

WITH YOU ALL THE WAY



2013 ANNUALREPORT



## BANKING IN A GLOBAL ECONOMY

Today, more than ever, the world is a global economy. At Cathay Bank, we know Asia; we know trade finance. Over many decades, we have helped our customers capitalize on changing trade dynamics such as the sourcing of products from Asia or the selling of products or services in the region. Many of our customers have established business operations in Greater China or otherwise conduct business in the region.

New market opportunities continue to increase with the rapid accumulation of wealth in Asia. With our understanding of cultural nuances, our depth of experience with cross-border trade flows, and our robust connections made over the past five decades, we will continue offering our trade finance skills to our customers, some of whom are now passing leadership of their successful businesses to the next generation.


## PERSONAL

- Mortgage Loan
- Home Equity Financing
- Mobile Banking
- Online Banking
- Wealth Management


## BUSINESS/COMMERCIAL

- Cash Management Services
- International Banking \& Trade Financing
- Foreign Exchange Services
- Commercial Financing
- Real Estate \& Construction Financing
- SBA Guaranteed Loan Programs




## Expanding to Better Serve Our Customers

We opened our 51st branch, in Las Vegas, and our 52nd, in West Covina, to better serve our customers. In March 2014, our 53rd branch opened, in Bensonhurst, New York.



CORPORATE
HEADQUARTERS
777 N. Broadway
Los Angeles, CA 90012
Tel: (213) 625-4700
Fax: (213) 625-1368
CORPORATE CENTER
9650 Flair Dr.
El Monte, CA 91731
Tel: (626) 279-3298
Fax: (626) 279-3295
SOUTHERN
CALIFORNIA BRANCHES

## ALHAMBRA

601 N. Atlantic Blvd.
Alhambra, CA 91801
Tel: (626) 284-6556
Fax: (626) 282-3496

## ARCADIA

1139 W. Huntington Dr.
Arcadia, CA 91007
Tel: (626) 574-7767
Fax: (626) 574-3075
CERRITOS VALLEY
18643 S. Pioneer Blvd. Artesia, CA 90701 Tel: (562) 809-1300 Fax: (562) 809-1415

## CITY OF INDUSTRY

1250 S. Fullerton Rd.
City of Industry, CA 91748 Tel: (626) 810-1088
Fax: (626) 810-2188

## DIAMOND BAR

1195 S. Diamond Bar Blvd. Diamond Bar, CA 91765 Tel: (909) 860-8299 Fax: (909) 861-0920

## EL MONTE

9650 Flair Dr. El Monte, CA 91731 Tel: (626) 279-3298 Fax: (626) 279-3295

## FOUNTAIN VALLEY

17860 Newhope St.,
Ste. 104
Fountain Valley, CA 92708 Tel: (714) 619-0268 Fax: (714) 619-0278

IRVINE
15323 Culver Dr. Irvine, CA 92604
Tel: (949) 559-7500
Fax: (949) 559-7508

## IRVINE-BARRANCA

4010 Barranca Pkwy., Ste. 150
Irvine, CA 92604
Tel: (949) 551-199|
Fax: (949) 551-2438
LOS ANGELES
777 N. Broadway Los Angeles, CA 90012 Tel: (2 13 ) 625-479| Fax: (213) 625-1368

## MONTEREY PARK

250 S. Atlantic Blvd.
Monterey Park,
CA 91754
Tel: (626) 588-191।
Fax: (626) 281-2956

## NORTHRIDGE

9045 Corbin Ave.,
Ste. 100
Northridge, CA 91324
Tel: (818) 886-3578
Fax: (818) 886-8057

## ONTARIO

2000A S. Grove Ave.,
Unit 103
Ontario, CA 91761
Tel: (909) 923-808।
Fax: (909) 923-5378

## ORANGE

2263 N. Tustin St.
Orange, CA 92865 Tel: (714) 283-8688 Fax: (714) 283-1988

## ROWLAND HEIGHTS

17432 Colima Rd. Rowland Heights, CA 91748 Tel: (626) 333-8533 Fax: (626) 336-4227

## SAN DIEGO

4688 Convoy St.
San Diego, CA 921II
Tel: (858) 277-2030
Fax: (858) 277-3339

## SAN GABRIEL

825 E. Valley Blvd.
San Gabriel, CA 91776
Tel: (626) 573-1000
Fax: (626) 573-0983

## TORRANCE

232II Hawthorne Blvd., Ste. 108
Torrance, CA 90505
Tel: (310) 373-9070
Fax: (424) 2|2-509|

## VALLEY-STONEMAN

43 E. Valley Blvd.
Alhambra, CA 91801
Tel: (626) 576-7600
Fax: (626) 576-583।

## WEST COVINA

2672 E. Garvey Ave. South West Covina, CA 91791
Tel: (626) 646-1156
Fax: (626) 430-3077

## WESTMINSTER

9121 Bolsa Ave.
Westminster, CA 92683
Tel: (714) 890-7118
Fax: (714) 898-9267

NORTHERN
CALIFORNIA BRANCHES
BERKELEY-RICHMOND
3288 Pierce St.,
Ste. D-IOI
Richmond, CA 9480
Tel: (510) 526-8898
Fax: (510) 526-0639

## CUPERTINO

10480 S. De Anza Blvd.
Cupertino, CA 95014
Tel: (408) 255-8300
Fax: (408) 255-8373

## DUBLIN

7190 Regional St.
Dublin, CA 94568
Tel: (925) 551-8300 Fax: (925) 55I-83I0

## MILLBRAE

1095 El Camino Real Millbrae, CA 94030 Tel: (650) 652-0| 88 Fax: (650) 652-0180

## MILPITAS

1759 N. Milpitas Blvd.
Milpitas, CA 95035 Tel: (408) 262-0280 Fax: (408) 262-0780

## OAKLAND

710 Webster St. Oakland, CA 94607 Tel: (510) 208-3700 Fax: (510) 208-3727

## SACRAMENTO

4970 Freeport Blvd. Sacramento, CA 95822
Tel: (916) 428-4890
Fax: (916) 428-4966

## SAN FRANCISCO

540 Montgomery St.
San Francisco, CA 941।।
Tel: (415) 398-3122
Fax: (415) 398-3117

## SAN JOSE

2010 Tully Rd.
San Jose, CA 95122
Tel: (408) 238-8880 Fax: (408) 238-2302

## SAN JOSE-BROKAW

1708 Oakland Rd., Ste. 400
San Jose, CA 95131
Tel: (408) 437-6188
Fax: (408) 437-6180

## UNION CITY

I70I Decoto Rd. Union City, CA 94587
Tel: $(510)$ 675-9190
Fax: (510) 675-9312
NEW YORK BRANCHES

## BENSONHURST

6912 I8th Ave. Brooklyn, NY \|204 Tel: (718) 306-5355
Fax: (718) 256-3605

## BROOKLYN

5402 8th Ave.
Brooklyn, NY 11220
Tel: (718) 435-0800
Fax: (718) 633-0128

## CHATHAM SQUARE

16-18 E. Broadway
New York, NY 10002
Tel: (2|2) 94I-8500
Fax: (212) 941-8493

CHINATOWN
45 E. Broadway
New York, NY 10002
Tel: (2I2) 732-0200
Fax: (2|2) 732-7389
FLUSHING
40-14/16 Main St.
Flushing, NY II354
Tel: (718) 886-5225
Fax: (718) $961-7680$

## FLUSHING (NORTH)

36-54 Main St.
Flushing, NY II354
Tel: (718) 683-3800
Fax: (718) 460-4509
FLUSHING (SOUTH)
41-48 Main St.
Flushing, NY 11355
Tel: (718) 886-7500
Fax: (718) 886-6938

## MIDTOWN

235 5th Ave.
New York, NY 10016
Tel: (212) 725-3800
Fax: (212) 683-7822

## SOHO

129 Lafayette St.
New York, NY 10013
Tel: (646) 307-8300
Fax: (646) 6|3-8025
ILLINOIS BRANCHES
BROADWAY
4928 N. Broadway St.
Chicago, IL 60640
Tel: (773) 561-2300
Fax: (773) 561-3003
CHICAGO CHINATOWN
222 W. Cermak Rd.
Chicago, IL 60616
Tel: (312) 225-599|
Fax: (3I2) 225-2627

## WESTMONT

665 Pasquinelli Dr., \#BI04
Westmont, IL 60559
Tel: (630) 325-7988
Fax: (630) 325-7442
CHICAGO CHINATOWN
DRIVE-UP \& WALK UP
250 W. Cermak Rd.
Chicago, IL 60616
NEVADA BRANCH
LAS VEGAS
6110 Spring Mountain Rd. Las Vegas, NV 89146
Tel: (702) 453-8889
Fax: (702) 263-8889
WASHINGTON
BRANCHES
BELLEVUE
13238 N.E. 20th St.,
Ste. \#200
Bellevue, WA 98005
Tel: (425) 644-8822
Fax: (425) 644-6818

## KENT

18030 E. Valley Hwy.
Kent, WA 98032
Tel: (425) 656-0278
Fax: (425) 656-0687
SEATTLE
621 S. Lane St.
Seattle, WA 98104
Tel: (206) 223-2890
Fax: (206) 223-3735

## HOUSTON

9440 Bellaire Blvd.
Ste. 118
Houston, TX 77036
Tel: (713) 278-9599
Fax: (713) 278-9699

## PLANO

4100 Legacy Dr.,
Ste. 403
Plano, TX 75024
Tel: (972) 618-2000
Fax: (972) 6| 8-7345
MASSACHUSETTS BRANCH

## BOSTON MAIN

621 Washington St.
Boston, MA 021II
Tel: (617) 338-4700
Fax: (617) 338-1674
NEW JERSEY BRANCH
EDISON
1775 Rte. 27
Edison, NJ 088I7
Tel: (732) 985-8880
Fax: (732) 985-6689

## EDISON WALK-UP

1775 Rte. 27
Edison, NJ 08817
OVERSEAS BRANCH
HONG KONG
503 Central Tower
No. 28 Queen's Rd.
Central, Hong Kong
Tel: (852) 3710-1333
Fax: (852) 28I0-1652
OVERSEAS
REPRESENTATIVE OFFICES

## TAIPEI

6/F, Ste. 3
146 Sung Chiang Rd.
Taipei, Taiwan, R.O.C
Tel: (886-2) 2537-5057
Fax: (886-2) 2537-5059

## SHANGHAI

Room 2610-A
Shanghai Kerry Centre
1515 Nanjing West Rd.
Shanghai 200040
People's Republic of China
Tel: (86-21) 5298-5656
Fax: (86-21) 5298-6161

REGISTRAR AND
TRANSFER AGENT
American Stock Transfer and
Trust Company
6201 15th Avenue
Brooklyn, NY 11219
Tel: (800) 937-5449



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## BANKING ANYTIME, ANYWHERE

Cathay Bank's mobile banking services enable our customers to check their personal account balances and transfer funds anytime, anywhere. Soon, they will also be able to deposit checks using their mobile phones through our secure mobile phone app. We know our customers' time is precious and understand that conducting personal business while on-the-go is increasingly a necessity for them. Cathay Bank is committed to helping our customers meet their banking needs anytime, anywhere.


Scan this QR code from your mobile device to be automatically taken to the download site for the Cathay Bank Mobile App!




## INVESTING IN TECHNOLOGY TO BETTER SERVE OUR CUSTOMERS

## Technology Upgrade

We completed our data processing system upgrade with enhancements to some of our products and services, making it easier and more convenient for our customers to do business with us.

## Online Banking Services

We offer personal and business online banking servicesCathay Online Banking and Cathay Business Online Banking, which allow our customers to manage their finances from the convenience of their electronic devices-computer, smart phone, or tablet.

We have added a new customizable dashboard for our Cathay Business Online Banking customers that they can use to view their account balances, positive pay exceptions, payment approval requirements, and special alerts, all in one place for easy access.

## Enbanced Security Features

We developed enhanced online security features like our One Time Security Code for device registration to give our customers peace of mind when conducting transactions online.

## Updated Website

We updated our website with an award-winning fresh look and customer-friendly navigation so our customers can more easily find products and services they need to run their lives or their businesses.


## DOING MORE FOR OUR COMMUNITY

In 2013, Cathay Bank Foundation provided grants to I20 community-based organizations in seven states supporting affordable housing, youth/family, educational, and other community development needs. It also hosted our 37th Annual Charity Golf Tournament, from which funds were donated to seven nonprofit organizations in Southern California.

Money Smart for Small Business (MSSB) Classes
Cathay Bank co-hosted and presented three Money Smart for Small Business (MSSB) programs on financial and basic business management with the Chinatown Service Center (CSC), the Asian Pacific Islander Small Business Program, and the San Francisco Small Business Development Center. The MSSB was developed by the Federal Deposit Insurance Corporation (FDIC) and the U.S. Small Business Administration (SBA).

In addition, Cathay Bank and CSC translated the PowerPoint materials from the course into Chinese, which has been shared with other financial institutions and community-based organizations across the nation.

## Financial Literacy Courses

Cathay Bank officers developed and presented financial literacy courses in Spanish to adult students of Centro Latino for Literacy (a nonprofit organization that focuses on literacy instruction), parents of a school served by Worksite Wellness LA (a nonprofit organization that educates low-income families on health issues), and small business owners through AnewAmerica Community Corporation at their San Jose office (a nonprofit organization that provides economic training and technical assistance).

Cathay Bank officers also developed and presented programs on financial literacy to students of schools participating in the Free-Reduced Price Meal program in Southern California, Northern California, Chicago, and New York.

## Identity Theft Prevention Classes

To promote awareness of the devastating impact of identity theft, Cathay Bank officers developed and presented programs on ID Theft Prevention to senior citizens in Southern California, Northern California, Boston, and New York City.


Nearly five years after the financial crisis of 2007-2008, the recovery has been gradual, but we saw some advances in 2013 as unemployment fell and the S\&P 500 index set a new all-time high, while the Federal Reserve began to taper its quantitative easing.

The year 2013 also presented continued challenges in the regulatory environment as regulators implement the mandates of the Dodd-Frank Act that are intended to strengthen financial institutions and the financial system. Continued globalization and technological innovations in 20I3, particularly in the mobile space, have also brought change and new potential opportunities.

The world today continues to be volatile, fast-moving, and complex, but filled with risks and opportunities. Navigating through such a world requires people and businesses to adapt and change. We at Cathay Bank, with over five decades of experience in banking and trade finance, will continue to seek out opportunities to best serve our customers.

Amidst this economic, regulatory, and global environment, Cathay General Bancorp performed strongly in 2013 . We ended the year with net income of $\$ 123.1$ million, an increase of $4.9 \%$ from $\$ 117.4$ million in 2012 . This improved profitability came from continued strong loan growth in both residential and commercial lending, core deposit growth, and the reduction of certain expenses. Commercial loans increased $\$ 171.6$ million, or $8.1 \%$, to $\$ 2.3$ billion, and residential mortgages grew $\$ 209.0$ million, or $18.2 \%$, to $\$ 1.4$ billion. Our core deposits grew $10.3 \%$ from $\$ 4.1$ billion to $\$ 4.5$ billion and the net interest margin improved $\mathrm{I} .5 \%$, from $3.28 \%$ to $3.33 \%$. In 2013 , our non-performing assets decreased $\$ 13.7$ million, or $9.1 \%$, to $\$ 137.2$ million, from $\$ 150.9$ million in 2012 , and net charge offs were reduced by $56.1 \%$ to $\$ 6.4$ million.

As of December 31, 2013, our Tier I risk-based capital ratio was at $15.04 \%$, our total risk-based capital ratio was $16.35 \%$, and our Tier I leverage capital ratio was $12.48 \%$. These ratios far exceeded the regulatory minimums for a well-capitalized institution. On March 20, 2013, we redeemed $\$ 129$ million of the preferred stock we had issued to the U.S. Treasury under the TARP Capital Purchase Program, and on September 30, 2013 , we redeemed the remaining $\$ 129$ million of the preferred stock. We are pleased that these amounts were repaid out of retained earnings and without having to raise new capital for this purpose. This repayment permits us to be more competitive in attracting talented employees to help us grow.

Our strong performance in 2013 was driven by our efforts to support our increasingly global and mobile customers. In 2013 , we opened our 51 st branch, which is in Las Vegas and is our first in Nevada, and our 52nd branch, which is in West Covina, California. Our 53rd branch opened this year, in Bensonhurst, New York, and we plan to open a branch in the Richmond District of San Francisco, as well as to move our Sacramento branch to a more central location. In the coming years, we intend to continue expanding our services into existing and new markets.

In addition to opening new branches, we have been working to provide our customers with the latest advances in banking technology. In the past two years, we have committed significant resources to convert our core data processing system to a newer system that we expect should enhance our customers' experience with a range of new capabilities and further increase our operating efficiency.

Along with Internet banking, we also offer mobile banking that provides our customers with the convenience of managing their accounts whenever and wherever they choose. Currently, customers can use text messaging to access their account balances and transactions from their mobile phones, as well as mobile web banking to view their account balances and transaction histories, transfer funds between their Cathay Bank accounts, and pay bills. Soon, our customers will be able to deposit checks using their mobile phones through our secure mobile phone application.

As we look forward to 2014, we are truly inspired by the faith our customers place in us. We are grateful to our customers and stockholders for their continuing support.


DUNSON K. CHANG
Chairman of the Board, President, and CEO


PETER WU
Executive Vice Chairman of the Board and COO

2007－2008年的金融危機已過去將近五年，經濟正逐漸復逃。在2013年我們看到的進展包括失業率下跌，標準普爾500指數攀升至歷史新高，同時美國聯儲局開始緩和量化寬鬆政策。

在監管機構實施《Dodd－Frank Act》以強化金融機構和金融體系之際，2013年監管方面的挑戰仍繼續存在。全球化和科技創新的潮流在2013年持續發展，特別在流動通訊領域，也帶來了變化和潛在機會。

今日之世界依然變化快速和複雜，風險與機會並存。個人和企業均需作出調整與變通，以應對這樣的環境。國泰銀行擁有超過 50 年的金融及貿易經驗，將繼續尋找機會向客戶提供最佳服務。

在現今之經濟，監管和全球環境下，國泰萬通金控公司在2013年表現強勁。本年度的淨盈利達到一億二千三百一十萬元，比2012年的一億一千七百四十萬元盈利增加了 $4.9 \%$ 。盈利能力的增加有賴於住宅和商業貸款及核心存款的增長，及減少特定費用支出。本年度銀行商業貸款有 $8.1 \%$ 的增長，增加一億七千一百六十萬元至二十三億元；房屋貸款則增加二億零九百萬元至十四億元，增幅達 $18.2 \%$ 。同時，核心存款由四十一億元增加至四十五億元，增長為 $10.3 \%$ ；淨利差由 $3.28 \%$ 擴大至 $3.33 \%$ ，增長 $1.5 \%$ 。在 2013 年，不良貸款資產由 2012 年的一億五千零九十萬元減少一千三百七十萬元，至一億三千七百二十萬元，減幅為 $9.1 \%$ 。淨呆帳沖銷金額亦大幅減少 $56.1 \%$ 至六百四十萬元。

截至2013年12月31日，我們的第一類風險資本比率為 $15.04 \%$ ，總風險資本比率為 $16.35 \%$ ，第一類槏桿資本比率為 $12.48 \%$ ，均遠超過「資本穩健」級別所有法定最低資本比率的規定。於2013年3月20日，我們以一億二千九百萬元購回美國財政部
「資本收購計劃」（TARP Capital Purchase Program）下發行的優先股，並於2013年 9月30日，購回剩餘的一億二千九百萬元的優先股。我們很高興能用保留盈餘支付此款項，因此無需為此籌集新資本。這讓我們可以更積極地吸引有才能的員工加入團隊，協助銀行發展。

我們在2013年表現強勁的原因之一是我們努力服務支持日益全球化和高行動性的客戶。在2013年，第51家分行在拉斯維加斯開業，這是我們在內華達州的第一家分行；其後在南加州西柯汶納市開設第52家分行。而第53家分行已於紐約市班森賀區開業，我們並計劃於三藩市列治文區開設一家新分行，以及將沙加緬度分行遷移至中心地點。未來，我們會繼續在現有及新市場擴展業務。

在開設新分行外，我們也一直致力於運用最新的銀行業科技為客戶服務。在過去兩年，我們投資大量資源更新核心數據處理系統，預期這一系列的加強功能帶給客戶更好的體驗，並進一步提高我們的運營效率。

除了網路銀行，我們還提供行動理財讓客戶隨時隨地均能管理帳戶，盡享便利的服務。目前，客戶可以使用手機的簡訊功能查詢帳戶餘額和交易紀錄，以及在手機使用行動網上理財，查看帳戶餘額，交易紀錄，於國泰銀行帳戶之間轉存資金並支付帳單。不久的將來，客戶可以通過安全的手機應用程式存人支票。

展望2014年，客戶對我們的信任讓我們感到鼓舞。我們衷心感謝每位客戶和股東一直以來的支持。


鄭家發董事長暨總裁兼首席執行長


吳平原執行副董事長暨首席營運長


| (Dollars in thousands, except per share data) | 2013 |  | 2012 |  | Increase/(Decrease) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Amount | Percentage |
| FOR THE YEAR |  |  |  |  |  |  |  |
| Net income | \$ | 123,143 |  |  | \$ | 117,438 |  | 5,705 | 4.9\% |
| Net income attributable to common stockholders |  | 113,458 |  | 100,950 |  | 12,508 | 12.4\% |
| Net income attributable to common stockholders per common share |  | 1.43 |  | 1.28 |  | 0.15 | 11.7\% |
| Cash dividends paid per common share |  | 0.08 |  | 0.04 |  | 0.04 | 100.0\% |
| AT YEAR-END |  |  |  |  |  |  |  |
| Investment securities | \$ | 1,586,668 | \$ | 2,065,248 |  | $(478,580)$ | (23.2)\% |
| Loans, net |  | 7,897,187 |  | 7,235,587 |  | 661,600 | 9.1\% |
| Assets |  | 10,989,286 |  | 10,694,089 |  | 295,197 | 2.8\% |
| Deposits |  | 7,981,305 |  | 7,383,225 |  | 598,080 | 8.1\% |
| Stockholders' equity |  | 1,458,971 |  | 1,621,057 |  | $(162,086)$ | (10.0)\% |
| Book value per common share |  | 18.24 |  | 17.12 |  | 1.12 | 6.5\% |
| PROFITABILITY RATIOS |  |  |  |  |  |  |  |
| Return on average assets |  | 1.17\% |  | 1.11\% |  |  |  |
| Return on average stockholders' equity |  | 8.00\% |  | 7.48\% |  |  |  |
| CAPITAL RATIOS |  |  |  |  |  |  |  |
| Tier I capital ratio |  | 15.04\% |  | 17.36\% |  |  |  |
| Total capital ratio |  | 16.35\% |  | 19.12\% |  |  |  |
| Leverage ratio |  | 12.48\% |  | 13.82\% |  |  |  |



## KELLY L. CHAN

Certified Public Accountant

THOMAS C.T. CHIU
Medical Doctor

## JANE JELENKO

Retired Financial Services Partner of KPMG LLP

## MICHAEL M.Y. CHANG

Retired Attorney and former Secretary of Cathay General Bancorp and Cathay Bank

## NELSON CHUNG

President of
Pacific Communities Builder, Inc.

PATRICK S.D. LEE
Retired Real Estate Developer

## ANTHONY M. TANG

Executive Vice Chairman of the Board of
Cathay General Bancorp and Cathay Bank


## DUNSON K. CHENG

Chairman of the Board, President, and Chief Executive Officer of Cathay General Bancorp and Cathay Bank

FELIX S. FERNANDEZ
Retired Banker

TING Y. LIU
Retired Investor

## PETER WU

Executive Vice Chairman of the Board and Chief Operating Officer of Cathay General Bancorp and Cathay Bank

Cathay Bank is honored to be of service to you. We will continue to be With You All The Way.

Visit us online at www.cathaybank.com

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION 

Washington, D.C. 20549

Form 10-K
$\square$ ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the fiscal year ended December 31, 2013
$\square \quad$ TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
Commission file number 0-18630

## Cathay General Bancorp

(Exact name of Registrant as specified in its charter)

Delaware<br>(State or other jurisdiction of incorporation or organization) 777 North Broadway, Los Angeles, California (Address of principal executive offices)<br>95-4274680<br>(I.R.S. Employer Identification No.) 90012<br>(Zip Code)

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

Securities registered pursuant to Section 12(b) of the Act:

## Title of each class

Common Stock, $\$ .01$ par value
Warrants to purchase shares of Common Stock (expiring December 5, 2018)

Name of each exchange on which registered
The NASDAQ Stock Market LLC
The NASDAQ Stock Market LLC

## Securities registered pursuant to Section 12(g) of the Act: None

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes $\square$ No $\square$
Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or $15(\mathrm{~d})$ of the Act. Yes $\square$ No $\square$
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 $\square$ 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 $\square$ No

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K.

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 definitions of "large accelerated filer," "accelerated filer," and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer $\square$
Accelerated filer
Non-accelerated filer $\square$
Smaller reporting company
(Do not check if a smaller reporting company)
Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act). YesNo $\square$

The aggregate market value of the voting stock held by non-affiliates of the Registrant, computed by reference to the price at which the common equity was last sold as of the last business day of the Registrant's most recently completed second fiscal quarter (June 30, 2013) was $\$ 1,468,916,500$. This value is estimated solely for the purposes of this cover page. The market value of shares held by Registrant's directors, executive officers, and Employee Stock Ownership Plan have been excluded because they may be considered to be affiliates of the Registrant.

As of February 14,2014 , there were $79,589,933$ shares of common stock outstanding.

## DOCUMENTS INCORPORATED BY REFERENCE

- Portions of Registrant's definitive proxy statement relating to Registrant's 2014 Annual Meeting of Stockholders which will be filed within 120 days of the fiscal year ended December 31, 2013, are incorporated by reference into Part III.


## CATHAY GENERAL BANCORP

## 2013 ANNUAL REPORT ON FORM 10-K

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## Forward-Looking Statements

In this Annual Report on Form 10-K, 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 forwardlooking 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," "could," "estimates," "expects," "hopes," "intends," "may," "plans," "projects," "seeks," "shall," "should," "will," "predicts," "potential," "continue," "possible," "optimistic," and variations of these words and similar expressions are intended to identify these forward-looking statements. Forwardlooking 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;
- our ability to compete with larger competitors;
- our ability to retain key personnel;
- successful management of reputational risk;
- natural disasters and geopolitical events;
- general economic or business conditions in Asia, and other regions where the Bank has operations;
- failures, interruptions, or security breaches of our information systems;
- our ability to adapt our systems to technological changes;
- risk management processes and strategies;
- adverse results in legal proceedings;
- certain provisions in our charter and bylaws that may affect acquisition of the Company;
- changes in accounting standards or tax laws and regulations;
- market disruption and volatility;
- restrictions on dividends and other distributions by laws and regulations and by our regulators and our capital structure;
- issuance of preferred stock;
- successfully raising additional capital, if needed, and the resulting dilution of interests of holders of our common stock; and
- the soundness of other financial institutions.

These and other factors are further described in this Annual Report on Form 10-K (at Item 1A in particular), the Company's other reports filed with the Securities and Exchange Commission (the "SEC") and other filings the Company 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.

## PART I

## Item 1. Business.

## Business of Bancorp

## Overview

Cathay General Bancorp is a corporation that was organized in 1990 under the laws of the State of Delaware. We are the holding company of Cathay Bank, a California state-chartered commercial bank ("Cathay Bank" or the "Bank"), six limited partnerships investing in affordable housing investments in which the Bank is the sole limited partner, and GBC Venture Capital, Inc. We also own $100 \%$ of the common stock of five statutory business trusts created for the purpose of issuing capital securities. In the future, we may become an operating company or acquire savings institutions, other banks, or companies engaged in bank-related activities and may engage in such other activities or acquire such other businesses as may be permitted by applicable law. Our principal place of business is currently located at 777 North Broadway, Los Angeles, California 90012, and our telephone number at that location is (213) 625-4700. In addition, certain of our administrative offices are located in El Monte, California, and our address there is 9650 Flair Drive, El Monte, California 91731. Our common stock is traded on the NASDAQ Global Select Market and our trading symbol is "CATY".

We are regulated as a bank holding company by the Board of Governors of the Federal Reserve System ("Federal Reserve"). Cathay Bank is regulated as a California commercial bank by the California Department of Business Oversight ("DBO") and the Federal Deposit Insurance Corporation ("FDIC").

## Subsidiaries of Bancorp

In addition to its wholly-owned bank subsidiary, the Bancorp has the following subsidiaries:
Cathay Capital Trust I, Cathay Statutory Trust I, Cathay Capital Trust II, Cathay Capital Trust III and Cathay Capital Trust IV. The Bancorp established Cathay Capital Trust I in June 2003, Cathay Statutory Trust I in September 2003, Cathay Capital Trust II in December 2003, Cathay Capital Trust III in March 2007, and Cathay Capital Trust IV in May 2007 (collectively, the "Trusts") as wholly-owned subsidiaries. The Trusts are statutory business trusts. The Trusts issued capital securities representing undivided preferred beneficial interests in the assets of the Trusts. The Trusts exist for the purpose of issuing the capital securities and investing the proceeds thereof, together with proceeds from the purchase of the common securities of the Trusts by the Bancorp, in a certain series of securities issued by us, with similar terms to the relevant series securities issued by each of the Trusts, which we refer to as "Junior Subordinated Notes." The Bancorp guarantees, on a limited basis, payments of distributions on the capital securities of the Trusts and payments on redemption of the capital securities of the Trusts. The Bancorp is the owner of all the beneficial interests represented by the common securities of the Trusts. The purpose of issuing the capital securities was to provide the Company with a cost-effective means of obtaining Tier 1 capital for regulatory purposes. Because the Bancorp is not the primary beneficiary of the Trusts, the financial statements of the Trusts are not included in our Consolidated Financial Statements.

GBC Venture Capital, Inc. The business purpose of GBC Venture Capital, Inc. is to hold equity interests (such as options or warrants) received as part of business relationships and to make equity investments in companies and limited partnerships subject to applicable regulatory restrictions.

## Competition

Our primary business is to act as the holding company for the Bank. Accordingly, we face the same competitive pressures as those expected by the Bank. For a discussion of those risks, see "Business of the Bank - Competition" below under this Item 1.

## Employees

Due to the limited nature of the Bancorp's activities as a bank holding company, the Bancorp currently does not employ any persons other than Bancorp's management, which includes the Chief Executive Officer and President, the Chief Operating Officer, the Chief Financial Officer, Executive Vice Presidents, the Secretary, Assistant Secretary, and the General Counsel. See also "Business of the Bank - Employees" below under this Item 1.

## Business of the Bank

## General

Cathay Bank was incorporated under the laws of the State of California on August 22, 1961, was licensed by the California Department of Business Oversight ("DBO"), previously known as the California Department of Financial Institutions or California State Banking Department, and commenced operations as a California state-chartered bank on April 19, 1962. Cathay Bank is an insured bank under the Federal Deposit Insurance Act by the FDIC, but it is not a member of the Federal Reserve.

The Bank's head office is located in the Chinatown area of Los Angeles, at 777 North Broadway, Los Angeles, California 90012. In addition, as of December 31, 2013, the Bank had branch offices in Southern California (21 branches), Northern California (11 branches), New York (eight branches), Massachusetts (one branch), Texas (two branches), Washington (three branches), Illinois (three branch locations and one drive-through location), New Jersey (one branch), Nevada (one branch), and Hong Kong (one branch) and a representative office in Shanghai and in Taipei. Deposit accounts at the Hong Kong branch are not insured by the FDIC. Each branch has loan approval rights subject to the branch manager's authorized lending limits. Current activities of the Shanghai and Taipei representative offices are limited to coordinating the transportation of documents to the Bank's head office and performing liaison services.

Our primary market area is defined by the Community Reinvestment Act (the "CRA") delineation, which includes the contiguous areas surrounding each of the Bank's branch offices. It is the Bank's policy to reach out and actively offer services to low and moderate income groups in the delineated branch service areas. Many of the Bank's employees speak both English and one or more Chinese dialects or Vietnamese, and are thus able to serve the Bank's Chinese, Vietnamese, and English speaking customers.

As a commercial bank, the Bank accepts checking, savings, and time deposits, and makes commercial, real estate, personal, home improvement, automobile, and other installment and term loans. From time to time, the Bank invests available funds in other interest-earning assets, such as U.S. Treasury securities, U.S. government agency securities, state and municipal securities, mortgage-backed securities, asset-backed securities, corporate bonds, and other security investments. The Bank also provides letters of credit, wire transfers, forward currency spot and forward contracts, traveler's checks, safe deposit, night deposit, Social Security payment deposit, collection, bank-by-mail, drive-up and walk-up windows, automatic teller machines ("ATM"), Internet banking services, and other customary bank services.

The Bank primarily services individuals, professionals, and small to medium-sized businesses in the local markets in which its branches are located and provides commercial mortgage loans, commercial loans, Small Business Administration ("SBA") loans, residential mortgage loans, real estate construction loans, home equity lines of credit, and installment loans to individuals for automobile, household, and other consumer expenditures.

Through Cathay Wealth Management, the Bank provides its customers the ability to trade securities online and to purchase mutual funds, annuities, equities, bonds, and short-term money market instruments. All securities and insurance products provided by Cathay Wealth Management are offered by, and all Financial Consultants are registered with, Cetera Financial Services, a registered securities broker/dealer and licensed insurance agency and member of the Financial Industry Regulatory Authority and Security Investor Protection Corporation. Cetera Financial Services and Cathay Bank are independent entities. These products are not insured by the FDIC.

## Securities

The Bank's securities portfolio is managed in accordance with a written Investment Policy which addresses strategies, types, and levels of allowable investments, and which is reviewed and approved by our Board of Directors on an annual basis.

Our investment portfolio is managed to meet our liquidity needs through proceeds from scheduled maturities and is also utilized for pledging requirements for deposits of state and local subdivisions, securities sold under repurchase agreements, and Federal Home Loan Bank ("FHLB") advances. The portfolio is comprised of U.S. government agency securities, mortgage-backed securities, collateralized mortgage obligations, obligations of states and political subdivisions, corporate debt instruments, asset-backed securities, mutual funds, and equity securities.

Information concerning the carrying value, maturity distribution, and yield analysis of the Company's securities portfolio as well as a summary of the amortized cost and estimated fair value of the Bank's securities by contractual maturity is included in Part II - Item 7 - "Management's Discussion and Analysis of Financial Condition and Results of Operations," and in Note 4 to the Consolidated Financial Statements.

## Loans

The Bank's Board of Directors and senior management establish, review, and modify the Bank's lending policies. These policies include (as applicable) an evaluation of a potential borrower's financial condition, ability to repay the loan, character, existence of secondary repayment sources (such as guaranties), quality and availability of collateral, capital, leverage capacity of the borrower, regulatory guidelines, market conditions for the borrower's business or project, and prevailing economic trends and conditions. Loan originations are obtained through a variety of sources, including existing customers, walk-in customers, referrals from brokers or existing customers, and advertising. While loan applications are accepted at all branches, the Bank's centralized document department supervises the application process including documentation of loans, review of appraisals, and credit reports.

Commercial Mortgage Loans. Commercial mortgage loans are typically secured by first deeds of trust on commercial properties. Our commercial mortgage portfolio includes primarily commercial retail properties, shopping centers, and owner-occupied industrial facilities, and, secondarily, office buildings, multiple-unit apartments, hotels, and multi-tenanted industrial properties.

The Bank also makes medium-term commercial mortgage loans which are generally secured by commercial or industrial buildings where the borrower uses the property for business purposes or derives income from tenants.

Commercial Loans. The Bank provides financial services to diverse commercial and professional businesses in its market areas. Commercial loans consist primarily of short-term loans (normally with a maturity of up to one year) to support general business purposes, or to provide working capital to businesses in the form of lines of credit to finance trade. The Bank continues to focus primarily on commercial lending to small-to-medium size businesses within the Bank's geographic market areas. The Bank participates or syndicates loans, typically more than $\$ 20$ million in principal amount, with other financial institutions to limit its credit exposure. Commercial loan pricing is generally at a rate tied to the prime rate, as quoted in The Wall Street Journal, or the Bank's reference rate.

SBA Loans. The Bank originates U.S. Small Business Administration ("SBA") loans under the national "preferred lender" status. Preferred lender status is granted to a lender that has made a certain number of SBA loans and which, in the opinion of the SBA, has staff qualified and experienced in small business loans. As a preferred lender, the Bank's SBA Lending Group has the authority to issue, on behalf of the SBA, the SBA guaranty on loans under the 7(a) program which may result in shortening the time it takes to process a loan. In addition, under this program, the SBA delegates loan underwriting, closing, and most servicing and liquidation authority and responsibility to selected lenders.

The Bank utilizes both the 504 program, which is focused toward long-term financing of buildings and other long-term fixed assets, and the 7(a) program, which is the SBA's primary loan program and which can be used for financing of a variety of general business purposes such as acquisition of land and buildings, equipment, inventory and working capital needs of eligible businesses generally over a 5 - to 25 -year term. The collateral position in the SBA loans is enhanced by the SBA guaranty in the case of 7 (a) loans, and by lower loan-to-value ratios under the 504 program. The Bank has sold, and may in the future sell, the guaranteed portion of certain of its SBA 7 (a) loans in the secondary market. SBA loan pricing is generally at a rate tied to the prime rate, as quoted in The Wall Street Journal.

Residential Mortgage Loans. The Bank originates single-family-residential mortgage loans. The single-familyresidential mortgage loans are comprised of conforming, nonconforming, and jumbo residential mortgage loans, and are secured by first or subordinate liens on single (one-to-four) family residential properties. The Bank's products include a fixed-rate residential mortgage loan and an adjustable-rate residential mortgage loan. Mortgage loans are underwritten in accordance with the Bank's and regulatory guidelines, on the basis of the borrower's financial capabilities, independent appraisal of value of the property, historical loan quality, and other relevant factors. As of December 31, 2013, approximately $59 \%$ of the Bank's residential mortgages were for properties located in California. It is the current practice of the Bank to sell all conforming fixed rate residential first mortgages that meet Government Sponsored Agency guidelines to the Federal Home Loan Mortgage Corporation on a cash basis as they are originated. The Bank retains all other mortgage loans it originates in its portfolio. As such, the Bank does not expect to be impacted by the expected regulations pertaining to risk retention, since the Bank does not securitize any of the loans it sells or retains.

Real Estate Construction Loans. The Bank's real estate construction loan activity focuses on providing short-term loans to individuals and developers, primarily for the construction of multi-unit projects. Residential real estate construction loans are typically secured by first deeds of trust and guarantees of the borrower. The economic viability of the projects, borrower's credit worthiness, and borrower's and contractor's experience are primary considerations in the loan underwriting decision. The Bank utilizes approved independent licensed appraisers and monitors projects during the construction phase through construction inspections and a disbursement program tied to the percentage of completion of each project. The Bank also occasionally makes unimproved property loans to borrowers who intend to construct a singlefamily residence on their lots generally within twelve months. In addition, the Bank makes commercial real estate construction loans to high net worth clients with adequate liquidity for construction of office and warehouse properties. Such loans are typically secured by first deeds of trust and are guaranteed by the borrower.

Home Equity Lines of Credit. The Bank offers variable-rate home equity lines of credit that are secured by the borrower's home. The pricing on the variable-rate home equity line of credit is generally at a rate tied to the prime rate, as quoted in The Wall Street Journal, or the Bank's reference rate. Borrowers may use this line of credit for home improvement financing, debt consolidation and other personal uses.

Installment Loans. Installment loans tend to be fixed rate and longer-term (one-to-six year maturities). These loans are funded primarily for the purpose of financing the purchase of automobiles and other personal uses of the borrower.

Distribution and Maturity of Loans. Information concerning types, distribution, and maturity of loans is included in Part II — Item 7 - "Management's Discussion and Analysis of Financial Condition and Results of Operations," and in Note 5 to the Consolidated Financial Statements.

## Asset Quality

The Bank's lending and credit policies require management to review regularly the Bank's loan portfolio so that the Bank can monitor the quality of its assets. If during the ordinary course of business, management becomes aware that a borrower may not be able to meet the contractual payment obligations under a loan, then that loan is supervised more closely with consideration given to placing the loan on non-accrual status, the need for an additional allowance for loan losses, and (if appropriate) partial or full charge-off.

Under the Bank's current policy, a loan will generally be placed on a non-accrual status if interest or principal is past due 90 days or more, or in cases where management deems the full collection of principal and interest unlikely. When a loan is placed on non-accrual status, previously accrued but unpaid interest is reversed and charged against current income, and subsequent payments received are generally first applied towards the outstanding principal balance of the loan. Depending on the circumstances, management may elect to continue the accrual of interest on certain past due loans if partial payment is received or the loan is well-collateralized, and in the process of collection. The loan is generally returned to accrual status when the borrower has brought the past due principal and interest payments current and, in the opinion of management, the borrower has demonstrated the ability to make future payments of principal and interest as scheduled. A non-accrual loan may also be returned to accrual status if all principal and interest contractually due are reasonably assured of repayment within a reasonable period and there has been a sustained period of payment performance, generally six months.

Information concerning non-performing loans, restructured loans, allowance for credit losses, loans charged-off, loan recoveries, and other real estate owned is included in Part II - Item 7 - "Management's Discussion and Analysis of Financial Condition and Results of Operations," and in Note 5 and Note 6 to the Consolidated Financial Statements.

## Deposits

The Bank offers a variety of deposit products in order to meet its customers' needs. As of December 31, 2013, the Bank offered passbook accounts, checking accounts, money market deposit accounts, certificates of deposit, individual retirement accounts, college certificates of deposit, and public funds deposits. These products are priced in order to promote growth of deposits.

The Bank's deposits are generally obtained from residents within its geographic market area. The Bank utilizes traditional marketing methods to attract new customers and deposits, by offering a wide variety of products and services and utilizing various forms of advertising media. From time to time, the Bank may offer special deposit promotions. Information concerning types of deposit accounts, average deposits and rates, and maturity of time deposits of $\$ 100,000$ or more is included in Part II - Item 7 - "Management's Discussion and Analysis of Financial Condition and Results of Operations," and in Note 9 to the Consolidated Financial Statements.

## Borrowings

Borrowings from time to time include securities sold under agreements to repurchase, the purchase of federal funds, funds obtained as advances from the FHLB, borrowing from other financial institutions, and Junior Subordinated Notes. Information concerning the types, amounts, and maturity of borrowings is included in Note 10 and Note 11 to the Consolidated Financial Statements.

## Return on Equity and Assets

Information concerning the return on average assets, return on average stockholders' equity, the average equity to assets ratio and the dividend payout ratio is included in Part II - Item 7 - "Management's Discussion and Analysis of Financial Condition and Results of Operations."

## Interest Rates and Differentials

Information concerning the interest-earning asset mix, average interest-earning assets, average interest-bearing liabilities, and the yields on interest-earning assets and interest-bearing liabilities is included in Part II - Item 7 "Management's Discussion and Analysis of Financial Condition and Results of Operations."

## Analysis of Changes in Net Interest Income

An analysis of changes in net interest income due to changes in rate and volume is included in Part II - Item 7 "Management's Discussion and Analysis of Financial Condition and Results of Operations."

## Commitments and Letters of Credit

Information concerning the Bank's outstanding loan commitments and letters of credit is included in Note 14 to the Consolidated Financial Statements.

## Expansion

We have engaged in expansion through acquisitions and may consider acquisitions in the future in order to compete for new deposits and loans, and to be able to serve our customers more effectively.

## Subsidiaries of Cathay Bank

Cathay Real Estate Investment Trust ("CB REIT") is a real estate investment trust subsidiary of the Bank that was formed in January 2003 to provide the Bank with flexibility in raising capital. During 2003, the Bank contributed \$1.13 billion in loans and securities to CB REIT in exchange for $100 \%$ of the common stock of CB REIT. CB REIT sold $\$ 4.4$ million in 2003 and $\$ 4.2$ million in 2004 of its $7.0 \%$ Series A Non-Cumulative preferred stock to accredited investors. During 2005, CB REIT repurchased $\$ 131,000$ of its preferred stock. The Bank dissolved CB REIT on December 23, 2013, as the function of raising capital through CB REIT is no longer needed.

Cathay Community Development Corporation ("CCDC") is a wholly-owned subsidiary of the Bank and was incorporated in September 2006. The primary mission of CCDC is to help in the development of low-income neighborhoods in the Bank's California and New York service areas by providing or facilitating the availability of capital to businesses and real estate developers working to renovate these neighborhoods. In October 2006, CCDC formed a whollyowned subsidiary, Cathay New Asia Community Development Corporation ("CNACDC"), for the purpose of assuming New Asia Bank’s pre-existing New Markets Tax Credit activities in the greater Chicago area by providing or facilitating the availability of capital to businesses and real estate developers working to renovate these neighborhoods. CNACDC has been certified as a community development entity and is seeking to participate in the U.S. Treasury Department's New Markets Tax Credit program.

Cathay Holdings LLC ("CHLLC") was incorporated in December 2007, Cathay Holdings 2 LLC ("CHLLC2") was incorporated in January 2008, and Cathay Holdings 3 LLC ("CHLLC3") was incorporated in December 2008. They are wholly-owned subsidiaries of the Bank. The purpose of these subsidiaries is to hold other real estate owned in the state of Texas that was transferred from the Bank. Since February 2011, CHLLC, CHLLC2, and CHLLC3 have not owned any real estate.

## Competition

We face substantial competition for deposits, loans and other banking services, as well as acquisitions, throughout our market area from the major banks and financial institutions that dominate the commercial banking industry. This may cause our cost of funds to exceed that of our competitors. These banks and financial institutions, including those with foreign ownership, have greater resources than we do, including the ability to finance advertising campaigns and allocate their investment assets to regions of higher yield and demand and make acquisitions. By virtue of their larger capital bases, they have substantially greater lending limits than we do and perform certain functions, including trust services, which are not presently offered by us. We also compete for loans and deposits, as well as other banking services, such as payment services, with savings and loan associations, savings banks, brokerage houses, insurance companies, mortgage companies, credit unions, credit card companies and other financial and non-financial institutions and entities. These factors and ongoing consolidation among insured institutions in the financial services industry may adversely affect our ability to market our products and services. Significant increases in the costs of monitoring and ensuring compliance with new banking regulations and the necessary costs of upgrading information technology and data processing capabilities can have a disproportionate impact on our ability to compete with larger institutions.

To compete with other financial institutions in its primary service areas, the Bank relies principally upon local promotional activities, personal contacts by its officers, directors, employees, and stockholders, extended hours on weekdays, Saturday banking in certain locations, Internet banking, an Internet website (www.cathaybank.com), and certain other specialized services. The content of our website is not incorporated into and is not part of this Annual Report on Form 10-K.

If a proposed loan exceeds the Bank's internal lending limits, the Bank has, in the past, and may in the future, arrange the loan on a participation or syndication basis with correspondent banks. The Bank also assists customers requiring other services not offered by the Bank to obtain these services from its correspondent banks.

In California, one larger Chinese-American bank competes for loans and deposits with the Bank and at least two superregional banks compete with the Bank for deposits. In addition, there are many other Chinese-American banks in both Southern and Northern California. Banks from the Pacific Rim countries, such as Taiwan, Hong Kong, and China also continue to open branches in the Los Angeles area, thus increasing competition in the Bank's primary markets. See discussion below in Part I — Item 1A — "Risk Factors."

## Employees

As of December 31, 2013, the Bank and its subsidiaries employed approximately 1,132 persons, including 494 banking officers. None of the employees are represented by a union. We believe that our employer-employee relations are good.

## Available Information

We invite you to visit our website at www.cathaygeneralbancorp.com, to access free of charge the Bancorp's Annual Reports on Form 10-K, Quarterly Reports on Form 10-Q, Current Reports on Form 8-K, and amendments to those reports, all of which are made available as soon as reasonably practicable after we electronically file such material with or furnish it to the Securities and Exchange Commission (the "SEC"). In addition, you can write to us to obtain a free copy of any of those reports at Cathay General Bancorp, 9650 Flair Drive, El Monte, California 91731, Attn: Investor Relations. These reports are also available through the SEC's Public Reference Room, located at 100 F Street NE, Washington, DC 20549 and online at the SEC's website, located at www.sec.gov. Investors can obtain information about the operation of the SEC's Public Reference Room by calling 800-SEC-0300.

## Regulation and Supervision

## General

The Bancorp and the Bank are subject to significant regulation and restrictions by federal and state laws and regulatory agencies. This regulation is intended primarily for the protection of depositors and the deposit insurance fund, and secondarily for the stability of the U.S. banking system. The following discussion of statutes and regulations is a summary and does not purport to be complete nor does it address all applicable statutes and regulations. This discussion is also qualified in its entirety by reference to the full text and to the implementation and enforcement of the statutes and regulations referred to in this discussion.

Additional initiatives may be proposed or introduced before Congress, the California Legislature, and other governmental bodies in the future. Such proposals, if enacted, may further alter the structure, regulation, and competitive relationship among financial institutions and may subject us to increased supervision and disclosure and reporting requirements. In addition, the various bank regulatory agencies often adopt new rules and regulations and policies to implement and enforce existing legislation. It cannot be predicted whether, or in what form, any such legislation or regulatory changes in policy may be enacted or the extent to which the business of the Bank would be affected thereby. In addition, the outcome of examinations, any litigation, or any investigations initiated by state or federal authorities may result in necessary changes in our operations and increased compliance costs.

The implementation and impact of legislation and regulations enacted since 2008 in response to the U.S. economic downturn and financial industry instability continued in 2013 as modest recovery returned to many institutions in the banking sector. Many institutions have repaid and redeemed U.S. Treasury loans and investments under the Troubled Asset Relief Program ("TARP"). The Company participated in TARP Capital Purchase Program and in 2013 fully redeemed the $\$ 258$ million of preferred stock it had issued to the U.S. Treasury.

## The Dodd-Frank Wall Street Reform and Consumer Protection Act

The Dodd-Frank Wall Street Reform and Consumer Protection Act ("Dodd-Frank Act") financial reform legislation significantly revised and expanded the rulemaking, supervisory and enforcement authority of the federal bank regulatory agencies. The numerous rules and regulations promulgated pursuant to Dodd-Frank are likely to significantly impact our operations and compliance costs. Certain provisions of Dodd-Frank are now effective and have been fully implemented, including the revisions in the deposit insurance assessment base for FDIC insurance and the permanent increase in coverage to $\$ 250,000$; the permissibility of paying interest on business checking accounts; the removal of barriers to interstate branching and required disclosure and shareholder advisory votes on executive compensation. Action in 2013 to implement the final Dodd-Frank provisions included (i) final new capital rules, (ii) a final rule to implement the so called Volcker rule restrictions on certain proprietary trading and investment activities and (iii) final rules and increased enforcement action by the Consumer Finance Protection Bureau ("CFPB").

## New Capital Rules

In July 2013, the federal bank regulatory agencies adopted final regulations which revised their risk-based and leverage capital requirements for banking organizations to meet requirements of Dodd-Frank and to implement international agreements reached by the Basel Committee on Banking Supervision that were intended to improve both the quality and quantity of banking organizations' capital ("Basel III"). Although many of the rules contained in these final regulations are applicable only to large, internationally active banks, some of them will apply on a phased in basis to all banking organizations, including the Company and the Bank.

The following are among the new requirements that will be phased in beginning January 1, 2015:

- An increase in the minimum Tier 1 capital ratio from $4.00 \%$ to $6.00 \%$ of risk-weighted assets.
- A new category and a required $4.50 \%$ of risk-weighted assets ratio is established for "common equity Tier 1" as a subset of Tier 1 capital limited to common equity.
- A minimum non-risk-based leverage ratio is set at $4.00 \%$ eliminating a $3.00 \%$ exception for higher rated banks.
- Changes in the permitted composition of Tier 1 capital to exclude trust preferred securities, mortgage servicing rights and certain deferred tax assets and include unrealized gains and losses on available for sale debt and equity securities.
- A new additional capital conservation buffer of $2.5 \%$ of risk weighted assets over each of the required capital ratios that will be phased in from 2016 to 2019 must be met to avoid limitations in the ability of the Bank to pay dividends, repurchase shares or pay discretionary bonuses.
- The risk-weights of certain assets for purposes of calculating the risk-based capital ratios are changed for high volatility commercial real estate acquisition, development and construction loans, certain past due non-residential mortgage loans and certain mortgage-backed and other securities exposures.
- An additional "countercyclical capital buffer" is required for larger and more complex institutions.


## Final Volcker Rule

In December 2013, the federal bank regulatory agencies adopted final rules that implement a part of Dodd-Frank commonly referred to as the "Volcker Rule." Under these rules and subject to certain exceptions, banking entities, including the Company and the Bank, will be restricted from engaging in activities that are considered proprietary trading and from sponsoring or investing in certain entities, including hedge or private equity funds that are considered "covered funds." These rules will become effective on April 1, 2014. Certain collateralized debt obligations ("CDO") securities backed by trust preferred securities were initially defined as covered funds subject to the investment prohibitions of the final rule. Action taken by the Federal Reserve in January 2014 exempted many such securities to address the concern that community banks holding such CDO securities may have been required to recognize losses on those securities.

The Company held limited partnership interests totaling approximately $\$ 6.0$ million at December 31, 2013 which were considered covered funds under the final rule. Therefore, these new rules when effective will require us to sell or restructure these limited partnership interests before July 21, 2015 or seek approval from the Federal Reserve Board for a two year extension to dispose of these covered funds. Except for discontinuing such investments, we believe that the final rules will not require any material changes in our operations or business.

## CFPB Actions

Dodd-Frank provided for the creation of the CFPB as an independent entity within the Federal Reserve with broad rulemaking, supervisory, and enforcement authority over consumer financial products and services, including deposit products, residential mortgages, home-equity loans and credit cards. The bureau's functions include investigating consumer complaints, conducting market research, rulemaking, supervising and examining bank consumer transactions, and enforcing rules related to consumer financial products and services. CFPB regulations and guidance apply to all financial institutions and banks with $\$ 10$ billion or more in assets, which are subject to examination by the CFPB. Banks with less than $\$ 10$ billion in assets will continue to be examined for compliance by their primary federal banking agency. Significant recent CFPB developments that may affect the Bank's operations and compliance costs include:

- The issuance of final rules for residential mortgage lending, which became effective January 10, 2014, including definitions for "qualified mortgages" and detailed standards by which lenders must satisfy themselves of the borrower's ability to repay the loan, and revised forms of disclosure under the Truth in Lending Act and the Real Estate Settlement Procedures Act.
- The issuance of a policy report on arbitration clauses which could result in the restriction or prohibition of lenders including arbitration clauses in consumer financial services contracts.
- Actions taken to regulate and supervise credit bureaus and debt collections.
- Positions taken by CFPB on fair lending, including applying the disparate impact theory in auto financing, which could make it harder for lenders to charge different rates or apply different terms.

As the Bank has more than $\$ 10$ billion in assets, it is now examined for compliance with CFPB regulation by the CFPB in addition to examinations of the Bank by the FDIC and the DBO.

## Bank Holding Company and Bank Regulation

The Bancorp is a bank holding company within the meaning of the Bank Holding Company Act and is registered as such with the Federal Reserve. The Bancorp is also a bank holding company within the meaning of Section 1280 of the California Financial Code. Therefore, the Bancorp and any of its subsidiaries are subject to supervision and examination by, and may be required to file reports with, the DBO. As a California commercial bank the deposits of which are insured by the FDIC, the Bank is subject to regulation, supervision, and regular examination by the DBO and by the FDIC, as the Bank's primary federal regulator, and must additionally comply with certain applicable regulations of the Federal Reserve.

Bank holding companies and their bank and non-bank subsidiaries are subject to significant regulation and restrictions by federal and state laws and regulatory agencies. These laws, regulations and restrictions, which may affect the cost of doing business, limit permissible activities and expansion or impact the competitive balance between banks and other financial services providers, are intended primarily for the protection of depositors and the FDIC's Deposit Insurance Fund, and secondarily for the stability of the U.S. banking system. They are not intended for the benefit of stockholders of financial institutions. The following discussion of key statutes and regulations to which the Bancorp and the Bank are subject is a summary and does not purport to be complete nor does it address all applicable statutes and regulations. This discussion is qualified in its entirety by reference to the full statutes and regulations.

The wide range of requirements and restrictions contained in both federal and state banking laws include:

- Requirements that bank holding companies and banks file periodic reports.
- Requirements that bank holding companies and banks meet or exceed minimum capital requirements.
- Requirements that bank holding companies serve as a source of financial and managerial strength for their banking subsidiaries. In addition, the regulatory agencies have "prompt corrective action" authority to limit activities and require a limited guaranty of a required bank capital restoration plan by a bank holding company if the capital of a bank subsidiary falls below capital levels required by the regulators.
- Limitations on dividends payable to stockholders. The Bancorp's ability to pay dividends is subject to legal and regulatory restrictions. A substantial portion of the Bancorp's funds to pay dividends or to pay principal and interest on our debt obligations is derived from dividends paid by the Bank.
- Limitations on dividends payable by bank subsidiaries. These dividends are subject to various legal and regulatory restrictions. The federal banking agencies have indicated that paying dividends that deplete a depositary institution's capital base to an inadequate level would be an unsafe and unsound banking practice. Moreover, the federal agencies have issued policy statements that provide that bank holding companies and insured banks should generally only pay dividends out of current operating earnings.
- Safety and soundness requirements. Banks must be operated in a safe and sound manner and meet standards applicable to internal controls, information systems, internal audit, loan documentation, credit underwriting, interest rate exposure, asset growth, and compensation, as well as other operational and management standards. These safety and soundness requirements give bank regulatory agencies significant latitude in exercising their supervisory authority and the authority to initiate informal or formal enforcement actions.
- Requirements for notice, application and approval, or non-objection of acquisitions and activities conducted directly or in subsidiaries of the Bancorp or the Bank.
- Compliance with the Community Reinvestment Act ("CRA"). The CRA requires that banks help meet the credit needs in their communities, including the availability of credit to low and moderate income individuals. If the Bank fails to adequately serve its communities, restrictions may be imposed, including denials of applications for branches, for adding subsidiaries or affiliate companies, for engaging in new activities or for the merger with or purchase of other financial institutions. In its last reported examination by the FDIC in March 2011, the Bank received a CRA rating of "Satisfactory."
- Compliance with the Bank Secrecy Act, the USA Patriot Act, and other anti-money laundering laws. These laws and regulations require financial institutions to assist U.S. government agencies in detecting and preventing money laundering and other illegal acts by maintaining policies, procedures and controls designed to detect and report money laundering, terrorist financing, and other suspicious activity.
- Limitations on the amount of loans to one borrower and its affiliates and to executive officers and directors.
- Limitations on transactions with affiliates.
- Restrictions on the nature and amount of any investments in, and the ability to underwrite, certain securities.
- Requirements for opening of intra- and interstate branches.
- Compliance with truth in lending and other consumer protection and disclosure laws to ensure equal access to credit and to protect consumers in credit transactions.
- Compliance with provisions of the Gramm-Leach-Bliley Act of 1999 ("GLB Act") and other federal and state laws dealing with privacy for nonpublic personal information of customers.


## Additional Restrictions on Bancorp and Bank Activities

Subject to prior notice or Federal Reserve approval, bank holding companies may generally engage in, or acquire shares of companies engaged in, activities determined by the Federal Reserve to be so closely related to banking or managing or controlling banks as to be a proper incident thereto. Bank holding companies which elect and retain "financial holding company" status pursuant to the GLB Act may engage in these nonbanking activities and broader securities, insurance, merchant banking and other activities that are determined to be "financial in nature" or are incidental or complementary to activities that are financial in nature without prior Federal Reserve approval. Pursuant to the GLB Act and the Dodd-Frank Act, in order to elect and retain financial holding company status, a bank holding company and all depository institution subsidiaries of a bank holding company must be well capitalized and well managed, and, except in limited circumstances, depository subsidiaries must be in satisfactory compliance with the CRA, which requires banks to help meet the credit needs of the communities in which they operate. Failure to sustain compliance with these requirements or correct any non-compliance within a fixed time period could lead to divestiture of subsidiary banks or require all activities to conform to those permissible for a bank holding company. The Bancorp has not elected financial holding company status and has not engaged in any activities determined by the Federal Reserve to be financial in nature or incidental or complementary to activities that are financial in nature.

Pursuant to the Federal Deposit Insurance Act ("FDI Act") and the California Financial Code, California state chartered commercial banks may generally engage in any activity permissible for national banks. Therefore, the Bank may form subsidiaries to engage in the many so-called "closely related to banking" or "nonbanking" activities commonly conducted by national banks in operating subsidiaries or subsidiaries of bank holding companies. Further, pursuant to the GLB Act, California banks may conduct certain "financial" activities in a subsidiary to the same extent as may a national bank, provided the bank is and remains "well-capitalized," "well-managed" and in satisfactory compliance with the CRA. The Bank currently has no financial subsidiaries.

## Regulation of the Bank

As a California commercial bank whose deposits are insured by the FDIC, the Bank is subject to regulation, supervision, and regular examination by the DBO and by the FDIC, as the Bank's primary Federal regulator, and must additionally comply with certain applicable regulations of the Federal Reserve. Specific federal and state laws and regulations which are applicable to banks regulate, among other things, the scope of their business, their investments, their reserves against deposits, the timing of the availability of deposited funds, their activities relating to dividends, investments, loans, the nature and amount of and collateral for certain loans, servicing and foreclosing on loans, borrowings, capital requirements, certain check-clearing activities, branching, and mergers and acquisitions. California banks are also subject to statutes and regulations including Federal Reserve Regulation O and Federal Reserve Act Sections 23A and 23B and Regulation W, which restrict or limit loans or extensions of credit to "insiders," including officers, directors, and principal shareholders, and loans or extension of credit by banks to affiliates or purchases of assets from affiliates, including parent bank holding companies, except pursuant to certain exceptions and only on terms and conditions at least as favorable to those prevailing for comparable transactions with unaffiliated parties. Dodd-Frank expanded definitions and restrictions on transactions with affiliates and insiders under Sections 23A and 23B and also lending limits for derivative transactions, repurchase agreements and securities lending, and borrowing transactions

The Bank operates branches and/or loan production offices in California, New York, Illinois, Massachusetts, Texas, Washington, Nevada, and New Jersey. While the DBO remains the Bank's primary state regulator, the Bank's operations in these jurisdictions are subject to examination and supervision by local bank regulators, and transactions with customers in those jurisdictions are subject to local laws, including consumer protection laws. The Bank also operates a branch in Hong Kong and a representative office in Taipei and in Shanghai. The operations of these foreign offices and branches (and limits on the scope of their activities) are subject to local law and regulatory authorities in those jurisdictions in addition to regulation and supervision by the DBO and the Federal Reserve.

## Enforcement Authority

The federal and California regulatory structure gives the bank regulatory agencies extensive discretion in connection with their supervisory and enforcement activities and examination policies, including policies with respect to the classification of assets and the establishment of adequate loan loss reserves for regulatory purposes. The regulatory agencies have adopted guidelines to assist in identifying and addressing potential safety and soundness concerns before an institution's capital becomes impaired. The guidelines establish operational and managerial standards generally relating to: (i) internal controls, information systems, and internal audit systems; (ii) loan documentation; (iii) credit underwriting; (iv) interest-rate exposure; (v) asset growth and asset quality; and (vi) compensation, fees, and benefits. Further, the regulatory agencies have adopted safety and soundness guidelines for asset quality and for evaluating and monitoring earnings to ensure that earnings are sufficient for the maintenance of adequate capital and reserves. If, as a result of an examination, the DBO or the FDIC should determine that the financial condition, capital resources, asset quality, earnings prospects, management, liquidity, or other aspects of the Bank's operations are unsatisfactory or that the Bank or its management is violating or has violated any law or regulation, the DBO and the FDIC, and separately the FDIC as insurer of the Bank's deposits, have residual authority to:

- Require affirmative action to correct any conditions resulting from any violation or practice;
- Direct an increase in capital and the maintenance of higher specific minimum capital ratios, which may preclude the Bank from being deemed well capitalized and restrict its ability to accept certain brokered deposits;
- Restrict the Bank's growth geographically, by products and services, or by mergers and acquisitions;
- Enter into or issue informal or formal enforcement actions, including required Board resolutions, memoranda of understanding, written agreements and consent or cease and desist orders or prompt corrective action orders to take corrective action and cease unsafe and unsound practices;
- Require prior approval of senior executive officer or director changes, remove officers and directors, and assess civil monetary penalties; and
- Terminate FDIC insurance, revoke the Bank's charter, take possession of and close and liquidate the Bank, or appoint the FDIC as receiver.

The Federal Reserve has similar enforcement authority over bank holding companies and commonly takes parallel action in conjunction with actions taken by a subsidiary bank's regulators.

## Deposit Insurance

The FDIC is an independent federal agency that insures deposits, up to prescribed statutory limits, of federally insured banks and savings institutions and safeguards the safety and soundness of the banking and savings industries. The FDIC insures our customer deposits through the Deposit Insurance Fund (the "DIF") up to prescribed limits of $\$ 250,000$ for each depositor pursuant to the Dodd-Frank Act. The amount of FDIC assessments paid by each DIF member institution is based on its relative risk of default as measured by regulatory capital ratios and other supervisory factors. All FDIC-insured institutions are also required to pay assessments to the FDIC to fund interest payments on bonds issued by the Financing Corporation ("FICO"), an agency of the federal government established to recapitalize the predecessor to the DIF. These assessments will continue until the FICO bonds mature in 2017.

We are generally unable to control the amount of assessments that we are required to pay for FDIC insurance. If there are additional bank or financial institution failures or if the FDIC otherwise determines, we may be required to pay even higher FDIC assessments than the recently increased levels. These increases in FDIC insurance assessments may have a material and adverse effect on our earnings and could have a material adverse effect on the value of, or market for, our common stock.

## Current Capital Adequacy Requirements

Bank holding companies and banks are currently subject to various regulatory capital requirements administered by state and federal banking agencies which apply until the increased capital requirements of the new capital rules are effective and fully phased in. Capital adequacy guidelines and, additionally for banks, prompt corrective action regulations, involve quantitative measures of assets, liabilities, and certain off-balance sheet items calculated under regulatory
accounting practices. Capital amounts and classifications are also subject to qualitative judgments by regulators about components, risk weighting, and other factors. At December 31, 2013, the Company's and the Bank's capital ratios significantly exceeded the minimum capital adequacy guideline percentage requirements of the federal banking agencies for being considered "well capitalized" institutions. See Part II Item 7- "Management's Discussion and Analysis of Financial Condition and Results of Operations - Capital Resources - Capital Adequacy."

The current risk-based capital guidelines for bank holding companies and banks adopted by the federal banking agencies are expected to provide a measure of capital that reflects the degree of risk associated with a banking organization's operations for both transactions reported on the balance sheet as assets, such as loans, and those recorded as off-balance sheet items, such as commitments, letters of credit and recourse arrangements. The risk-based capital ratio is determined by classifying assets and certain off-balance sheet financial instruments into weighted categories, with higher levels of capital being required for those categories perceived as representing greater risks and dividing its qualifying capital by its total risk-adjusted assets and off-balance sheet items. Bank holding companies and banks engaged in significant trading activity may also be subject to the market risk capital guidelines and be required to incorporate additional market and interest rate risk components into their risk-based capital standards.

The currently effective risk-based capital guidelines of the regulatory agencies were based upon the 1988 capital accord ("Basel I") of the Basel Committee on Bank Supervision ("Basel Committee"), a committee of central banks and bank supervisors/regulators from the major industrialized countries that develops broad policy guidelines, which each country's supervisors can use to determine the supervisory policies they apply to their home jurisdiction. In 2004 the Basel Committee proposed a new capital accord ("Basel II") to replace Basel I that provided approaches for setting capital standards for credit risk and capital requirements for operational risk and refining the existing capital requirements for market risk exposures. U.S. banking regulators published a final rule for Basel II implementation for banks with over \$250 billion in consolidated total assets. However, a definitive rule was not issued and instead the new capital rules to implement Basel III were first proposed in 2010.

Qualifying capital is classified depending on the type of capital:

- "Tier I capital" currently includes common equity and trust preferred securities, subject to certain criteria and quantitative limits.
- "Tier II capital" includes hybrid capital instruments, other qualifying debt instruments, a limited amount of the allowance for loan and lease losses, and a limited amount of unrealized holding gains on equity securities.
- "Tier III capital" consists of qualifying unsecured debt. The sum of Tier II and Tier III capital may not exceed the amount of Tier I capital.

Under the current capital guidelines, there are three fundamental capital ratios: a total risk-based capital ratio, a Tier 1 risk-based capital ratio, and a Tier 1 leverage ratio. To be deemed "well capitalized" a bank must have a total risk-based capital ratio of at least $10.00 \%$, a Tier 1 risk-based capital ratio of at least at $6.00 \%$, and a Tier 1 leverage ratio of at least $5.00 \%$. There is currently no Tier 1 leverage requirement for a holding company to be deemed well-capitalized. At December 31, 2013, the respective capital ratios of the Bancorp and the Bank exceeded the minimum percentage requirements to be deemed "well-capitalized." As of December 31, 2013, the Bank's total risk-based capital ratio was $15.79 \%$ and its Tier 1 risk-based capital ratio was $14.53 \%$. As of December 31, 2013, the Bancorp's total risk-based capital ratio was $16.35 \%$ and its Tier 1 risk-based capital ratio was $15.04 \%$.

The Bancorp and the Bank are also required to maintain a leverage capital ratio designed to supplement the risk-based capital guidelines. Banks and bank holding companies that have received the highest rating of the five categories used by regulators to rate banks and that are not anticipating or experiencing any significant growth must maintain a ratio of Tier 1 capital (net of all intangibles) to adjusted total assets of at least $3.00 \%$. All other institutions are required to maintain a leverage ratio of at least 100 to 200 basis points above the $3.00 \%$ minimum, for a minimum of $4.00 \%$ to $5.00 \%$. As of December 31, 2013, the Bank's leverage capital ratio was $12.06 \%$, and the Bancorp's leverage capital ratio was $12.48 \%$, both of which exceeded regulatory minimums.

Pursuant to federal regulations, banks must maintain capital levels commensurate with the level of risk to which they are exposed, including the volume and severity of problem loans. Federal regulators may set higher capital requirements when a bank's particular circumstances warrant and have required many banks and bank holding companies subject to enforcement actions to maintain capital ratios in excess of the minimum ratios otherwise required to be deemed well capitalized, in which case institutions may no longer be deemed well capitalized and may therefore be subject to restrictions on taking brokered deposits.

The implementation of more stringent requirements to maintain higher levels of capital or to maintain higher levels of liquid assets could adversely impact the Bancorp's net income and return on equity, restrict the ability to pay dividends and require the raising of additional capital.

Failure to meet statutorily mandated capital guidelines or more restrictive ratios separately established for a financial institution could subject a bank or bank holding company to a variety of enforcement remedies, including issuance of a capital directive, the termination of deposit insurance by the FDIC, a prohibition on accepting or renewing brokered deposits, limitations on the rates of interest that the institution may pay on its deposits and other restrictions on its business. Significant additional restrictions can be imposed on FDIC-insured depository institutions that fail to meet applicable capital requirements under the regulatory agencies' prompt corrective action authority.

## Prompt Corrective Action Provisions

The FDI Act requires the federal bank regulatory agencies to take "prompt corrective action" with respect to a depository institution if that institution does not meet certain capital adequacy standards, including requiring the prompt submission of an acceptable capital restoration plan. Depending on the bank's capital ratios, the agencies' regulations define five categories in which an insured depository institution will be placed: well-capitalized, adequately capitalized, undercapitalized, significantly undercapitalized, and critically undercapitalized. At each successive lower capital category, an insured bank is subject to more restrictions, including restrictions on the bank's activities, operational practices or the ability to pay dividends. Based upon its capital levels, a bank that is classified as well-capitalized, adequately capitalized, or undercapitalized may be treated as though it were in the next lower capital category if the appropriate federal banking agency, after notice and opportunity for hearing, determines that an unsafe or unsound condition, or an unsafe or unsound practice, warrants such treatment.

The prompt corrective action standards will change when the new capital rule ratios become effective. Under the new standards, in order to be considered well-capitalized, the Bank would be required to have meet the new common equity Tier 1 ratio of $6.5 \%$, an increased Tier 1 ratio of $8 \%$ (increased from $6 \%$ ), a total capital ratio of $10 \%$ (unchanged) and a leverage ratio of $5 \%$ (unchanged).

## Dividends

Holders of the Bancorp's common stock are entitled to receive dividends as and when declared by the board of directors out of funds legally available therefore under the laws of the State of Delaware. Delaware corporations such as the Bancorp may make distributions to their stockholders out of their surplus, or in case there is no surplus, out of their net profits for the fiscal year in which the dividend is declared and/or the preceding fiscal year. However, dividends may not be paid out of a corporation's net profits if, after the payment of the dividend, the corporation's capital would be less than the capital represented by the issued and outstanding stock of all classes having a preference upon the distribution of assets. The amount of future dividends will depend on our earnings, financial condition, capital requirements and other factors, and will be determined by our board of directors in accordance with the capital management and dividend policy.

It is the Federal Reserve's policy that bank holding companies should generally pay dividends on common stock only out of income available over the past year, and only if prospective earnings retention is consistent with the organization's expected future needs and financial condition. It is also the Federal Reserve's policy that bank holding companies should not maintain dividend levels that undermine their ability to be a source of strength to their banking subsidiaries. The Federal Reserve also discourages dividend policy payment ratios that are at maximum allowable levels unless both asset quality and capital are very strong.

The terms of our Junior Subordinated Notes also limit our ability to pay dividends on our common stock. If we are not current in our payment of dividends on our payment of interest on our Junior Subordinated Notes, we may not pay dividends on our common stock.

The Bank is a legal entity that is separate and distinct from its holding company. The Bancorp is dependent on the performance of the Bank for funds which may be received as dividends from the Bank for use in the operation of the Bancorp and the ability of the Bancorp to pay dividends to stockholders. Future cash dividends by the Bank will also depend upon management's assessment of future capital requirements, contractual restrictions, and other factors. When effective, the new capital rules may restrict dividends by the Bank if the additional capital conservation buffer is not achieved.

The power of the board of directors of the Bank to declare cash dividends to the Bancorp is subject to California law, which restricts the amount available for cash dividends to the lesser of a bank's retained earnings or net income for its last three fiscal years (less any distributions to stockholders made during such period). Where the above test is not met, cash dividends may still be paid, with the prior approval of the DBO in an amount not exceeding the greatest of (i) retained earnings of the Bank; (ii) the net income of the Bank for its last fiscal year; or (iii) the net income of the Bank for its current fiscal year. Future cash dividends by the Bank will also depend upon management's assessment of future capital requirements, contractual restrictions, and other factors.

## Operations and Consumer Compliance Laws

The Bank must comply with numerous federal anti-money laundering and consumer protection statutes and implementing regulations, including the USA Patriot Act, the Bank Secrecy Act, the Foreign Account Tax Compliance Act, the CRA, the Fair Credit Reporting Act, as amended by the Fair and Accurate Credit Transactions Act, the Equal Credit Opportunity Act, the Truth in Lending Act, the Fair Housing Act, the Home Mortgage Disclosure Act, the Real Estate Settlement Procedures Act, the National Flood Insurance Act, and various federal and state privacy protection laws. The Bank and the Company are also subject to federal and state laws prohibiting unfair or fraudulent business practices, untrue or misleading advertising, and unfair competition.

These laws and regulations also mandate certain disclosure and reporting requirements and regulate the manner in which financial institutions must deal with customers when taking deposits, making loans, collecting loans, and providing other services. Failure to comply with these laws and regulations can subject the Bank to lawsuits and penalties, including enforcement actions, injunctions, fines or criminal penalties, punitive damages to consumers, and the loss of certain contractual rights.

## Federal Home Loan Bank System

The Bank is a member of the FHLB of San Francisco. Among other benefits, each FHLB serves as a reserve or central bank for its members within its assigned region. Each FHLB is financed primarily from the sale of consolidated obligations of the FHLB system. Each FHLB makes available loans or advances to its members in compliance with the policies and procedures established by the board of directors of the individual FHLB. Each member of the FHLB of San Francisco is required to own stock in an amount equal to the greater of (i) a membership stock requirement with an initial cap of $\$ 25$ million ( $100 \%$ of "membership asset value" as defined), or (ii) an activity based stock requirement (based on a percentage of outstanding advances). There can be no assurance that the FHLB will pay dividends at the same rate it has paid in the past, or that it will pay any dividends in the future.

## Impact of Monetary Policies

The earnings and growth of the Bank are largely dependent on its ability to maintain a favorable differential or spread between the yield on its interest-earning assets and the rates paid on its deposits and other interest-bearing liabilities. As a result, the Bank's performance is influenced by general economic conditions, both domestic and foreign, the monetary and fiscal policies of the federal government, and the policies of the regulatory agencies. The Federal Reserve implements national monetary policies (such as seeking to curb inflation and combat recession) by its open-market operations in U.S. government securities, by adjusting the required level of reserves for financial institutions subject to its reserve requirements, and by varying the discount rate applicable to borrowings by banks from the Federal Reserve Banks. The actions of the Federal Reserve in these areas influence the growth of bank loans, investments, and deposits, and also affect interest rates charged on loans and deposits. The nature and impact of any future changes in monetary policies cannot be predicted.

## Securities and Corporate Governance

The Bancorp is subject to the disclosure and regulatory requirements of the Securities Act of 1933, as amended, and the Securities Exchange Act of 1934, as amended, both as administered by the SEC. As a company listed on the NASDAQ Global Select Market, the Company is subject to NASDAQ listing standards for listed companies. The Bancorp is also subject to the Sarbanes-Oxley Act of 2002, provisions of the Dodd-Frank Act, and other federal and state laws and regulations which address, among other issues, required executive certification of financial presentations, corporate governance requirements for board audit and compensation committees and their members, and disclosure of controls and procedures and internal control over financial reporting, auditing and accounting, executive compensation, and enhanced and timely disclosure of corporate information. NASDAQ has also adopted corporate governance rules, which are intended to allow stockholders and investors to more easily and efficiently monitor the performance of companies and their directors.

## Audit Requirements

The Bank is required to have an annual independent audit, alone or as a part of its bank holding company's audit, and to prepare all financial statements in accordance with U.S. generally accepted accounting principles. The Bank and the Bancorp are also each required to have an audit committee comprised entirely of independent directors. As required by NASDAQ, the Bancorp has certified that its audit committee has adopted formal written charters and meets the requisite number of directors, independence, and qualification standards. As such, among other requirements, the Bancorp must maintain an audit committee that includes members with banking or related financial management expertise, has access to its own outside counsel, and does not include members who are large customers of the Bank. In addition, because the Bank has more than $\$ 3$ billion in total assets, it is subject to the FDIC requirements for audit committees of large institutions.

Under the Sarbanes-Oxley Act, management and the Bancorp's independent registered public accounting firm are required to assess the effectiveness of the Bancorp's internal control over financial reporting as of December 31, 2013. These assessments are included in Part II - Item 9A - "Controls and Procedures."

## Regulation of Non-Bank Subsidiaries

Non-bank subsidiaries are subject to additional or separate regulation and supervision by other state, federal and selfregulatory bodies. Additionally, any foreign-based subsidiaries would also be subject to foreign laws and regulations.

## Item 1A. Risk Factors.

## Difficult business and economic conditions can adversely affect our industry and business.

Our financial performance generally, and the ability of borrowers to pay interest on and repay the principal of outstanding loans and the value of the collateral securing those loans, is highly dependent upon the business and economic conditions in the markets in which we operate and in the United States as a whole. Although the U.S. economy has recently showed signs of improvement, consumer spending and gross domestic product growth have been less robust than expected and unemployment remains historically high. Some local governments have been experiencing financial difficulties. There remains uncertainty over the federal debt ceiling and the direction and long-term effects of the Federal Reserve's quantitative easing and tapering of it. In addition, concerns about the performance of international economies, especially in Europe and emerging markets, and economic conditions in Asia, particularly the economies of China and Taiwan, can impact the economy and financial markets here in the United States. Concerns about the economy have also resulted in decreased lending by financial institutions to their customers and to each other. These economic pressures on consumers and businesses may continue to adversely affect our business, financial condition, results of operations and stock price. In particular, we may face the following risks in connection with these events:

- We face increased regulation of our industry, including changes by Congress or federal regulatory agencies to the banking and financial institutions regulatory regime and heightened legal standards and regulatory requirements that may be adopted in the future. Compliance with such regulation may increase our costs and limit our ability to pursue business opportunities.
- The process we use to estimate losses inherent in our credit exposure requires difficult, subjective, and complex judgments, including forecasts of economic conditions and how these economic conditions might impair the ability of our borrowers to repay their loans. The level of uncertainty concerning economic conditions may adversely affect the accuracy of our estimates which may, in turn, impact the reliability of the process.

Our banking operations are concentrated primarily in California, and secondarily in New York, Texas, Massachusetts, Washington, Illinois, New Jersey, Nevada, and Hong Kong. Adverse economic conditions in these regions in particular could impair borrowers' ability to service their loans, decrease the level and duration of deposits by customers, and erode the value of loan collateral. These conditions include the effects of the general decline in real estate sales and prices in many markets across the United States, the economic recession of recent years, and higher rates of unemployment. These conditions could increase the amount of our non-performing assets and have an adverse effect on our efforts to collect our non-performing loans or otherwise liquidate our non-performing assets (including other real estate owned) on terms favorable to us, if at all, and could also cause a decline in demand for our products and services, or a lack of growth or a decrease in deposits, any of which may cause us to incur losses, adversely affect our capital, and hurt our business.

## We may be required to make additional provisions for loan losses and charge off additional loans in the future, which could adversely affect our results of operations.

At December 31, 2013, our allowance for loan losses totaled $\$ 173.9$ million and we had total charge-offs of $\$ 6.4$ million for 2013. Although economic conditions in the real estate market in portions of Los Angeles, San Diego, Riverside, and San Bernardino counties and the Central Valley of California where many of our commercial real estate and construction loan customers are based, have improved, the economic recovery in these areas of California is uneven and in some areas rather slow, with relatively high and persistent unemployment. Moreover, rising interest rates may adversely affect real estate sales. As of December 31, 2013, we had approximately $\$ 4.2$ billion in commercial real estate and construction loans. Any deterioration in the real estate market generally and in the commercial real estate and residential building segments in particular could result in additional loan charge-offs and provisions for loan losses in the future, which could have a material adverse effect on our financial condition, net income, and capital.

## The allowance for credit losses is an estimate of probable credit losses. Actual credit losses in excess of the estimate could adversely affect our results of operations and capital.

A significant source of risk arises from the possibility that we could sustain losses because borrowers, guarantors, and related parties may fail to perform in accordance with the terms of their loans and leases. The underwriting and credit monitoring policies and procedures that we have adopted to address this risk may not prevent unexpected losses that could have a material adverse effect on our business, financial condition, results of operations, and cash flows. The allowance for credit losses is based on management's estimate of the probable losses from our credit portfolio. If actual losses exceed the estimate, the excess losses could adversely affect our results of operations and capital. Such excess losses could also lead to larger allowances for credit losses in future periods, which could in turn adversely affect results of operations and capital in those periods. If economic conditions differ substantially from the assumptions used in the estimate or adverse developments arise with respect to our credits, future losses may occur, and increases in the allowance may be necessary. In addition, various regulatory agencies, as an integral part of their examination process, periodically review the adequacy of our allowance. These agencies may require us to establish additional allowances based on their judgment of the information available at the time of their examinations. No assurance can be given that we will not sustain credit losses in excess of present or future levels of the allowance for credit losses.

## We may become subject to supervisory action by bank supervisory authorities that could have a material adverse effect on our business, financial condition, and the value of our common stock.

Under federal and state laws and regulations pertaining to the safety and soundness of financial institutions, the FRB SF has authority over Bancorp and separately the DBO and FDIC have authority over the Bank to compel or restrict certain actions if the Bancorp or the Bank should violate any laws or regulations, if its capital should fall below adequate capital standards as a result of operating losses, or if these regulators otherwise determine that the Bancorp or the Bank have engaged in unsafe or unsound practices, including failure to exercise proper risk oversight over the many areas of Bancorp's and the Bank's operations. These regulators, as well as the CFPB, also have authority over the Bancorp and the Bank over compliance with various statutes and consumer protection and other regulations. Among other matters, the corrective actions may include, but are not limited to, requiring the Bancorp and/or the Bank to enter into informal or formal enforcement orders, including board resolutions, memoranda of understanding, written agreements, supervisory letters, commitment letters, and consent or cease and desist orders to take corrective action and refrain from unsafe and unsound practices; removing officers and directors; assessing civil monetary penalties; and taking possession of and closing and liquidating the Bank. If we are unable to meet the requirements of any corrective actions, we could become subject to supervisory action. The terms of any such supervisory action could have a material negative effect on our business, our financial condition, and the value of our common stock.

## Additional requirements imposed by the Dodd-Frank Act could adversely affect us.

Recent government efforts to strengthen the U.S. financial system have resulted in the imposition of additional regulatory requirements, including expansive financial services regulatory reform legislation. The Dodd-Frank Act provided for sweeping regulatory changes and the establishment of strengthened capital and liquidity requirements for banks and bank holding companies, including minimum leverage and risk-based capital requirements no less than the strictest requirements in effect for depository institutions as of the date of enactment; the requirement that bank holding companies serve as a source of financial strength for their depository institution subsidiaries; enhanced regulation of financial markets, including the derivative and securitization markets, and the elimination of certain proprietary trading activities by banks; additional corporate governance and executive compensation requirements; enhanced financial institution safety and soundness regulations, revisions in FDIC insurance assessment fees and a permanent increase in FDIC deposit insurance coverage to $\$ 250,000$; authorization for financial institutions to pay interest on business checking accounts; and the establishment of new regulatory bodies, such as the CFPB and the Financial Services Oversight Counsel, to identify emerging systemic risks and improve interagency cooperation. In addition, we are required to conduct stress testing based on certain macroeconomic scenarios to reflect the impact on our income, revenues, balance sheets, and capital levels, the results of which could require us to take certain actions, including being required to raise additional capital. Current and future legal and regulatory requirements, restrictions, and regulations, including those imposed under the Dodd-Frank Act, may adversely impact our profitability, make it more difficult to attract and retain key executives and other personnel, may have a material and adverse effect on our business, financial condition, and results of operations, and may require us to invest significant management attention and resources to evaluate and make any changes required by the legislation and related regulations.

## We will become subject to more stringent capital requirements.

The U.S. federal bank regulators have jointly adopted new capital requirements on banks and bank holding companies as required by the Dodd-Frank Act that incorporate the elements of Basel Committee's Basel III accords and have the effect of raising our capital requirements and imposing new capital requirements beyond those required by current law. Increased regulatory capital requirements (and the associated compliance costs) whether due to the adoption of new laws and regulations, changes in existing laws and regulations, or more expansive or aggressive interpretations of existing laws and regulations, may require us to raise additional capital, or impact our ability to pay dividends or pay compensation to our executives, which could have a material adverse effect on our business, liquidity, financial condition and results of operations.

We are subject to extensive laws and regulations and supervision, and may become subject to future laws and regulations and supervision, if any, that may be enacted, that could limit or restrict our activities, may hamper our ability to increase our assets and earnings, and could adversely affect our profitability.

We operate in a highly regulated industry and are or may become subject to regulation by federal, state, and local governmental authorities and various laws, regulations, regulatory guidelines, and judicial and administrative decisions imposing requirements or restrictions on part or all of our operations, capitalization, payment of dividends, mergers and acquisitions, investments, loans and interest rates charged, interest rates paid on deposits, and locations of offices. We also must comply with numerous federal anti-money laundering, tax withholding and reporting, and consumer protection statutes and regulations. A considerable amount of management time and resources have been devoted to the oversight of, and the development and implementation of controls and procedures relating to, compliance with these laws and regulations, and we expect that significant time and resources will be devoted to compliance in the future. These laws and regulations mandate certain disclosure and reporting requirements and regulate the manner in which we must deal with our customers when taking deposits, making loans, collecting loans, and providing other services. We also are, or may become subject to, examination, supervision, and additional comprehensive regulation by various federal, state, and local authorities with regard to compliance with these laws and regulations.

Because our business is highly regulated, the laws, rules, regulations, and supervisory guidance and policies applicable to us are subject to regular modification and change. Perennially, various laws, rules and regulations are proposed, which, if adopted, could impact our operations, increase our capital requirements or substantially restrict our growth and adversely affect our ability to operate profitably by making compliance much more difficult or expensive, restricting our ability to originate or sell loans, or further restricting the amount of interest or other charges or fees earned on loans or other products. In addition, further regulation could increase the assessment rate we are required to pay to the FDIC, adversely affecting our earnings. Furthermore, recent changes to Regulation Z promulgated by the CFPB may make it more difficult for us to underwrite consumer mortgages and to compete with large national mortgage service providers. It is impossible to predict the competitive impact that any such changes would have on the banking and financial services industry in general or on our business in particular. Such changes may, among other things, increase the cost of doing business, limit permissible activities, or affect the competitive balance between banks and other financial institutions. The Dodd-Frank Act instituted major changes to the banking and financial institutions regulatory regimes in light of the recent performance of and government intervention in the financial services sector. Other changes to statutes, regulations, or regulatory policies, including changes in interpretation or implementation of statutes, regulations, or policies, could affect us in substantial and unpredictable ways. Such changes could, among other things, subject us to additional costs, limit the types of financial services and products we may offer, and/or increase the ability of non-banks to offer competing financial services and products. Failure to comply with laws, regulations, or policies could result in sanctions by regulatory agencies, civil money penalties, and/or reputation damage, which could have a material adverse effect on our business, financial condition, and results of operations. See Part I — Item 1 - "Business - Regulation and Supervision."

## We face a risk of noncompliance and enforcement action with the Bank Secrecy Act and other anti-money laundering statutes and regulations.

The Bank Secrecy Act, the USA PATRIOT Act of 2001, and other laws and regulations require financial institutions, among other duties, to institute and maintain an effective anti-money laundering program and file suspicious activity and currency transaction reports as appropriate. The federal Financial Crimes Enforcement Network is authorized to impose significant civil money penalties for violations of those requirements and has recently engaged in coordinated enforcement efforts with federal banking regulators, as well as with the U.S. Department of Justice, Drug Enforcement Administration, and Internal Revenue Service. We are also subject to increased scrutiny of compliance with the rules enforced by the Office of Foreign Assets Control and compliance with the Foreign Corrupt Practices Act. In addition, our Hong Kong Branch is subject to the anti-money laundering laws and regulations of Hong Kong. If our policies, procedures and systems are deemed deficient, we would be subject to liability, including fines and regulatory actions, which may include restrictions on our ability to pay dividends and the necessity to obtain regulatory approvals to proceed with certain aspects of our business plan, including our acquisition plans. Failure to maintain and implement adequate programs to combat money laundering and terrorist financing could also have serious reputational consequences for us. Any of these results could materially and adversely affect our business, financial condition, results of operations and prospects.

## We may experience goodwill impairment.

Goodwill is initially recorded at fair value and is not amortized, but is reviewed at least annually or more frequently if events or changes in circumstances indicate that the carrying value may not be fully recoverable. If our estimates of goodwill fair value change, we may determine that impairment charges are necessary. Estimates of fair value are determined based on a complex model using cash flows and company comparisons. If management's estimates of future cash flows are inaccurate, the fair value determined could be inaccurate and impairment may not be recognized in a timely manner.

## Liquidity risk could impair our ability to fund operations and jeopardize our financial condition.

Liquidity is essential to our business. An inability to raise funds through deposits, borrowings, the sale of loans, and other sources could have a material adverse effect on our liquidity. Our access to funding sources in amounts adequate to finance our activities could be impaired by factors that affect us specifically or the financial services industry in general. Factors that could detrimentally impact our access to liquidity sources include a decrease in the level of our business activity due to a market downturn or adverse regulatory action against us. Our ability to acquire deposits or borrow could also be impaired by factors that are not specific to us, such as a severe disruption of the financial markets or negative views and expectations about the prospects for the financial services industry as a whole.

## Our business is subject to interest rate risk, and fluctuations in interest rates could reduce our net interest income and adversely affect our business.

A substantial portion of our income is derived from the differential, or "spread," between the interest earned on loans, investment securities, and other interest-earning assets, and the interest paid on deposits, borrowings, and other interestbearing liabilities. The interest rate risk inherent in our lending, investing, and deposit taking activities is a significant market risk to us and our business. Income associated with interest earning assets and costs associated with interest-bearing liabilities may not be affected uniformly by fluctuations in interest rates. The magnitude and duration of changes in interest rates, events over which we have no control, may have an adverse effect on net interest income. Prepayment and early withdrawal levels, which are also impacted by changes in interest rates, can significantly affect our assets and liabilities. Increases in interest rates may adversely affect the ability of our floating rate borrowers to meet their higher payment obligations, which could in turn lead to an increase in non-performing assets and net charge-offs.

Generally, the interest rates on our interest-earning assets and interest-bearing liabilities do not change at the same rate, to the same extent, or on the same basis. Even assets and liabilities with similar maturities or periods of re-pricing may react in different degrees to changes in market interest rates. Interest rates on certain types of assets and liabilities may fluctuate in advance of changes in general market interest rates, while interest rates on other types of assets and liabilities may lag behind changes in general market rates. Certain assets, such as fixed and adjustable rate mortgage loans, have features that limit changes in interest rates on a short-term basis and over the life of the asset.

We seek to minimize the adverse effects of changes in interest rates by structuring our asset-liability composition to obtain the maximum spread. We use interest rate sensitivity analysis and a simulation model to assist us in estimating the optimal asset-liability composition. However, such management tools have inherent limitations that impair their effectiveness. Moreover, the long-term effects of the Federal Reserve's unprecedented quantitative easing and tapering of it is unknown. There can be no assurance that we will be successful in minimizing the adverse effects of changes in interest rates.

## We have engaged in expansion through acquisitions and may consider additional acquisitions in the future, which could negatively affect our business and earnings.

We have engaged in expansion through acquisitions and may consider acquisitions in the future. There are risks associated with any such expansion. These risks include, among others, incorrectly assessing the asset quality of a bank acquired in a particular transaction, encountering greater than anticipated costs in integrating acquired businesses, facing resistance from customers or employees, and being unable to profitably deploy assets acquired in the transaction. Additional country- and region-specific risks are associated with transactions outside the United States, including in China. To the extent we issue capital stock in connection with additional transactions, if any, these transactions and related stock issuances may have a dilutive effect on earnings per share and share ownership.

Our earnings, financial condition, and prospects after a merger or acquisition depend in part on our ability to successfully integrate the operations of the acquired company. We may be unable to integrate operations successfully or to achieve expected cost savings. Any cost savings which are realized may be offset by losses in revenues or other charges to earnings.

In addition, our ability to grow may be limited if we cannot make acquisitions. We compete with other financial institutions with respect to proposed acquisitions. We cannot predict if or when we will be able to identify and attract acquisition candidates or make acquisitions on favorable terms.

## Inflation and deflation may adversely affect our financial performance.

The Consolidated Financial Statements and related financial data presented in this report have been prepared in accordance with accounting principles generally accepted in the United States. These principles require the measurement of financial position and operating results in terms of historical dollars, without considering changes in the relative purchasing power of money over time due to inflation or deflation. The primary impact of inflation on our operations is reflected in increased operating costs. Conversely, deflation will tend to erode collateral values and diminish loan quality. Virtually all of our assets and liabilities are monetary in nature. As a result, interest rates have a more significant impact on our performance than the general levels of inflation or deflation. Interest rates do not necessarily move in the same direction or in the same magnitude as the price of goods and services.

## As we expand our business outside of California markets, we will encounter risks that could adversely affect us.

We primarily operate in California markets with a concentration of Chinese-American individuals and businesses; however, one of our strategies is to expand beyond California into other domestic markets that have concentrations of Chinese-American individuals and businesses. We currently have operations in seven other states (New York, Texas, Washington, Massachusetts, Illinois, New Jersey, and Nevada) and in Hong Kong. In the course of this expansion, we will encounter significant risks and uncertainties that could have a material adverse effect on our operations. These risks and uncertainties include increased expenses and operational difficulties arising from, among other things, our ability to attract sufficient business in new markets, to manage operations in noncontiguous market areas, to comply with all of the various local laws and regulations, and to anticipate events or differences in markets in which we have no current experience.

To the extent that we expand through acquisitions, such acquisitions may also adversely harm our business if we fail to adequately address the financial and operational risks associated with such acquisitions. For example, risks can include difficulties in assimilating the operations, technology, and personnel of the acquired company; diversion of management's attention from other business concerns; inability to maintain uniform standards, controls, procedures, and policies; potentially dilutive issuances of equity securities; the incurring of additional debt and contingent liabilities; use of cash resources; large write-offs; and amortization expenses related to other intangible assets with finite lives.

## Our loan portfolio is largely secured by real estate, which has adversely affected and may continue to adversely affect our results of operations.

The downturn in the real estate markets in recent years hurt our business because many of our loans are secured by real estate. The real estate collateral securing our borrowers' obligations is principally located in California, and to a lesser extent, in New York, Texas, Massachusetts, Washington, Illinois, New Jersey, and Nevada. The value of such collateral depends upon conditions in the relevant real estate markets. These include general or local economic conditions and neighborhood characteristics, unemployment rates, real estate tax rates, the cost of operating the properties, governmental regulations and fiscal policies, acts of nature including earthquakes, floods, and hurricanes (which may result in uninsured losses), and other factors beyond our control. The direction of real estate sales and prices in many markets across the United States is not currently predictable and reductions in the value of our real estate collateral could cause us to have to foreclose on the real estate. If we are not able to realize a satisfactory amount upon foreclosure sales, we may have to own the properties, subjecting us to exposure to the risks and expenses associated with ownership. Continued declines in real estate sales and prices coupled with any weakness in the economy and continued high unemployment will result in higher than expected loan delinquencies or problem assets, a decline in demand for our products and services, or a lack of growth or a decrease in deposits, which may cause us to incur losses, adversely affect our capital, and hurt our business.

The risks inherent in construction lending may continue to affect adversely our results of operations. Such risks include, among other things, the possibility that contractors may fail to complete, or complete on a timely basis, construction of the relevant properties; substantial cost overruns in excess of original estimates and financing; market deterioration during construction; and lack of permanent take-out financing. Loans secured by such properties also involve additional risk because they have no operating history. In these loans, loan funds are advanced upon the security of the project under construction (which is of uncertain value prior to completion of construction) and the estimated operating cash flow to be generated by the completed project. There is no assurance that such properties will be sold or leased so as to generate the cash flow anticipated by the borrower. The current general decline in real estate sales and prices across the United States, the decline in demand for residential real estate, economic weakness, high rates of unemployment, and reduced availability of mortgage credit, are all factors that can adversely affect the borrowers' ability to repay their obligations to us and the value of our security interest in collateral, and thereby adversely affect our results of operations and financial results.

## Our use of appraisals in deciding whether to make a loan on or secured by real property does not ensure the value of the real property collateral.

In considering whether to make a loan secured by real property, we require an appraisal of the property. However, an appraisal is only an estimate of the value of the property at the time the appraisal is made. If the appraisal does not reflect the amount that may be obtained upon any sale or foreclosure of the property, we may not realize an amount equal to the indebtedness secured by the property.

## Liabilities from environmental regulations could materially and adversely affect our business and financial condition.

In the course of the Bank's business, the Bank may foreclose and take title to real estate, and could be subject to environmental liabilities with respect to these properties. The Bank may be held liable to a governmental entity or to third parties for property damage, personal injury, investigation and clean-up costs incurred by these parties in connection with environmental contamination, or may be required to investigate or clear up hazardous or toxic substances, or chemical releases at a property. The costs associated with investigation or remediation activities could be substantial. In addition, as the owner or former owner of any contaminated site, the Bank may be subject to common law claims by third parties based on damages, and costs resulting from environmental contamination emanating from the property. If the Bank ever becomes subject to significant environmental liabilities, its business, financial condition, liquidity, and results of operations could be materially and adversely affected.

## We face substantial competition from our competitors.

We face substantial competition for deposits, loans, and for other banking services, as well as acquisitions, throughout our market area from the major banks and financial institutions that dominate the commercial banking industry. This may cause our cost of funds to exceed that of our competitors. These banks and financial institutions, including those with foreign ownership, have greater resources than we do, including the ability to finance advertising campaigns and allocate their investment assets to regions of higher yield and demand and make acquisitions. By virtue of their larger capital bases, they have substantially greater lending limits than we do and perform certain functions, including trust services, which are not presently offered by us. We also compete for loans and deposits, as well as other banking services, such as payment services, with savings and loan associations, savings banks, brokerage houses, insurance companies, mortgage companies, credit unions, credit card companies and other financial and non-financial institutions and entities. The consolidation among insured institutions in the financial services industry has increased the level of competition among financial services companies and may adversely affect our ability to market our products and services.

## We are dependent on key personnel and the loss of one or more of those key personnel may materially and adversely affect our prospects.

Competition for qualified employees and personnel in the banking industry is intense and there are a limited number of qualified persons with knowledge of, and experience in, the communities that we serve. The process of recruiting personnel with the combination of skills and attributes required to carry out our strategies is often lengthy. Our success depends to a significant degree upon our ability to attract and retain qualified management, loan origination, finance, administrative, marketing, and technical personnel and upon the continued contributions of our management and personnel. In particular, our success has been and continues to be highly dependent upon the abilities of key executives and certain other employees, including, but not limited to, our Chief Executive Officer, Dunson K. Cheng, our Chief Financial Officer, Heng W. Chen, and our Chief Operating Officer, Peter Wu.

## Managing reputational risk is important to attracting and maintaining customers, investors, and employees.

Threats to our reputation can come from many sources, including adverse sentiment about financial institutions generally, unethical practices, employee misconduct, failure to deliver minimum standards of service or quality, compliance deficiencies, and questionable, illegal, or fraudulent activities of our customers. We have policies and procedures in place that seek to protect our reputation and promote ethical conduct, but these policies and procedures may not be fully effective. Negative publicity regarding our business, employees, or customers, with or without merit, may result in the loss of customers, investors, and employees, costly litigation, a decline in revenues, and increased governmental regulation.

## Natural disasters and geopolitical events beyond our control could adversely affect us.

Natural disasters such as earthquakes, wildfires, extreme weather conditions, hurricanes, floods, and other acts of nature and geopolitical events involving civil unrest, changes in government regimes, terrorism, or military conflict could adversely affect our business operations and those of our customers and cause substantial damage and loss to real and personal property. These natural disasters and geopolitical events could impair our borrowers' ability to service their loans, decrease the level and duration of deposits by customers, erode the value of loan collateral, and result in an increase in the amount of our non-performing loans and a higher level of non-performing assets (including real estate owned), net chargeoffs, and provision for loan losses, which could adversely affect our earnings.

## Adverse conditions in Asia and elsewhere could adversely affect our business.

A substantial number of our customers have economic and cultural ties to Asia and, as a result, we are likely to feel the effects of adverse economic and political conditions in Asia, including the effects of rising inflation or slowing growth in China and other regions. Additionally, we maintain a branch in Hong Kong. U.S. and global economic policies, military tensions, and unfavorable global economic conditions may adversely impact the Asian economies. In addition, pandemics and other public health crises or concerns over the possibility of such crises could create economic and financial disruptions in the region. A significant deterioration of economic conditions in Asia could expose us to, among other things, economic and transfer risk, and we could experience an outflow of deposits by those of our customers with connections to Asia. Transfer risk may result when an entity is unable to obtain the foreign exchange needed to meet its obligations or to provide liquidity. This may adversely impact the recoverability of investments with or loans made to such entities. Adverse economic conditions in Asia, and in China or Taiwan in particular, may also negatively impact asset values and the profitability and liquidity of our customers who operate in this region.

## Our information systems may experience failures, interruptions, or breaches in security, which could have a material adverse effect on our business, financial condition, and results of operations.

We rely heavily on communications and information systems to conduct our business. Any failure, interruption, or breach in security of these systems could result in failures or disruptions in our customer relationship management, general ledger, deposit, loan, and other systems. In the course of providing financial services, we store personally identifiable data concerning customers or employees of customers. While we have policies and procedures designed to prevent or limit the effect of the failure, interruption, or security breaches of our information systems, there can be no assurance that any such failures, interruptions, or security breaches will not occur or, if they do occur, that they will be adequately addressed. Privacy laws and regulations are matters of growing public concern and are continually changing in the states in which we operate.

In recent periods, there has been a rise in electronic fraudulent activity, security breaches, and cyber attacks within the financial services industry, especially in the banking sector. Some financial institutions have reported breaches of their security of their websites and systems, some of which have involved sophisticated and targeted attacks intended to obtain unauthorized access to confidential information, destroy data, disable or degrade service, or sabotage systems. The secure maintenance and transmission of confidential information, as well as execution of transactions over our systems, are essential to protect us and our customers against fraud and security breaches and to maintain our customers' confidence. Increases in criminal activity levels and sophistication, advances in computer capabilities, or other developments could result in a compromise or breach of the technology, processes, and controls that we use to prevent fraudulent transactions or to protect data about us, our customers, and underlying transactions, as well as of the technology used by our customers to access our systems. These risks may increase in the future as we continue to increase our offerings of mobile services and other Internet or web-based products.

The occurrence of any failures, interruptions, or security breaches could damage our reputation, result in a loss of customers, cause us to incur additional expenses, disrupt our business, affect our ability to grow our online and mobile banking services, subject us to additional regulatory scrutiny, or expose us to civil litigation and possible financial liability, any of which could have a material adverse effect on our business, financial condition, and results of operations.

## Our need to continue to adapt our information technology systems to allow us to provide new and expanded service could present operational issues, require significant capital spending, and disrupt our business.

As we continue to offer Internet banking and other on-line and mobile services to our customers, and continue to expand our existing conventional banking services, we will need to adapt our information technology systems to handle these changes in a way that meets constantly changing industry and regulatory standards. This can be very expensive and may require significant capital expenditures. In addition, our success will depend on, among other things, our ability to provide secure and reliable services, anticipate changes in technology, and efficiently develop and introduce services that are accepted by our customers and cost effective for us to provide.

## We may incur significant losses as a result of ineffective risk management processes and strategies.

We seek to monitor and control our risk exposure through a risk and control framework encompassing a variety of separate but complementary financial, credit, operational, compliance systems, and internal control and management review processes. However, those systems and review processes and the judgments that accompany their application may not be effective and, as a result, we may not anticipate every economic and financial outcome in all market environments or the specifics and timing of such outcomes, particularly in the event of the kinds of dislocations in market conditions experienced over the past several years, which highlight the limitations inherent in using historical data to manage risk. If those systems and review processes prove to be ineffective in identifying and managing risks, our results of operations could be adversely affected.

## Our business and financial results could be impacted materially by adverse results in legal proceedings.

Various aspects of our operations involve the risk of legal liability. We have been, and expect to continue to be, named or threatened to be named as defendants in legal proceedings arising from our business activities. We establish accruals for legal proceedings when information related to the loss contingencies represented by those proceedings indicates both that a loss is probable and that the amount of the loss can be reasonably estimated, but we do not have accruals for all legal proceedings where we face a risk of loss. In addition, amounts accrued may not represent the ultimate loss to us from those legal proceedings. Thus, our ultimate losses may be higher or lower, and possibly significantly so, than the amounts accrued for loss contingencies arising from legal proceedings.

## Certain provisions of our charter and bylaws could make the acquisition of our company more difficult.

Certain provisions of our restated certificate of incorporation, as amended, and our restated bylaws, as amended, could make the acquisition of our company more difficult. These provisions include authorized but unissued shares of preferred and common stock that may be issued without stockholder approval; three classes of directors serving staggered terms; special requirements for stockholder proposals and nominations for director; and super-majority voting requirements in certain situations including certain types of business combinations.

## Our financial results could be adversely affected by changes in accounting standards or tax laws and regulations.

From time to time, the Financial Accounting Standards Board and the SEC will change the financial accounting and reporting standards that govern the preparation of our financial statements. In addition, from time to time, federal and state taxing authorities will change the tax laws and regulations, and their interpretations. These changes and their effects can be difficult to predict and can materially and adversely impact how we record and report our financial condition and results of operations.

## The price of our common stock may fluctuate significantly, and this may make it difficult for you to sell shares of common stock owned by you at times or at prices you find attractive.

The trading price of our common stock may fluctuate widely as a result of a number of factors, many of which are outside our control. In addition, the stock market is subject to fluctuations in the share prices and trading volumes that affect the market prices of the shares of many companies. These broad market fluctuations could adversely affect the market price of our common stock. Among the factors that could affect our stock price are:

- actual or anticipated quarterly fluctuations in our operating results and financial condition;
- changes in revenue or earnings estimates or publication of research reports and recommendations by financial analysts;
- failure to meet analysts' revenue or earnings estimates;
- speculation in the press or investment community;
- strategic actions by us or our competitors, such as acquisitions or restructurings;
- acquisitions of other banks or financial institutions, through FDIC-assisted transactions or otherwise;
- actions by institutional stockholders;
- fluctuations in the stock price and operating results of our competitors;
- general market conditions and, in particular, developments related to market conditions for the financial services industry;
- proposed or adopted regulatory changes or developments;
- anticipated or pending investigations, proceedings, or litigation that involve or affect us;
- successful management of reputational risk; and
- domestic and international economic factors unrelated to our performance.

The stock market and, in particular, the market for financial institution stocks, has experienced significant volatility. As a result, the market price of our common stock may be volatile. In addition, the trading volume in our common stock may fluctuate more than usual and cause significant price variations to occur. The trading price of the shares of our common stock and the value of our other securities will depend on many factors, which may change from time to time, including, without limitation, our financial condition, performance, creditworthiness and prospects, future sales of our equity or equity related securities, and other factors identified above in "Forward-Looking Statements," and in this Item 1A - "Risk Factors." The capital and credit markets can experience volatility and disruption. Such volatility and disruption can reach unprecedented levels, resulting in downward pressure on stock prices and credit availability for certain issuers without regard to their underlying financial strength. A significant decline in our stock price could result in substantial losses for individual stockholders and could lead to costly and disruptive securities litigation.

## Statutory restrictions and restrictions by our regulators on dividends and other distributions from the Bank may adversely impact us by limiting the amount of distributions the Bancorp may receive. Statutory and contractual restrictions and our regulators may also restrict the Bancorp's ability to pay dividends.

The ability of the Bank to pay dividends to us is limited by various regulations and statutes, including California law, and our ability to pay dividends on our outstanding stock is limited by various regulations and statutes, including Delaware law.

A substantial portion of Bancorp's cash flow has in earlier years come from dividends that the Bank pays to us. Various statutory provisions restrict the amount of dividends that the Bank can pay to us without regulatory approval.

The Federal Reserve Board has previously issued Federal Reserve Supervision and Regulation Letter SR-09-4 that states that bank holding companies are expected to inform and consult with the Federal Reserve supervisory staff prior to taking any actions that could result in a diminished capital base, including any payment or increase in the rate of dividends. In addition, if we are not current in our payment of dividends on our Junior Subordinated Notes, we may not pay dividends on our common stock. Further, new capital conservation buffer requirements will limit the ability of the Bank to pay dividends to the Bancorp if we are not compliant with those capital cushions.

If the Bank were to liquidate, the Bank's creditors would be entitled to receive distributions from the assets of the Bank to satisfy their claims against the Bank before Bancorp, as a holder of the equity interest in the Bank, would be entitled to receive any of the assets of the Bank as a distribution or dividend.

The restrictions described above, together with the potentially dilutive impact of the Warrant, described below, could have a negative effect on the value of our common stock. Moreover, holders of our common stock are entitled to receive dividends only when, as and if declared by our Board of Directors. Although we have historically paid cash dividends on our common stock, we are not required to do so and our Board of Directors could reduce or eliminate our common stock dividend in the future.

## The issuance of preferred stock could adversely affect holders of common stock, which may negatively impact their investment.

Our Board of Directors is authorized to issue preferred stock without any action on the part of the stockholders. The board of directors also has the power, without stockholder approval, to set the terms of any such classes or series of preferred stock that may be issued, including voting rights, dividend rights and preferences over the common stock with respect to dividends or upon the liquidation, dissolution, or winding up of our business and other terms. If we issue preferred stock in the future that has a preference over the common stock with respect to the payment of dividends or upon liquidation, dissolution or winding up, or if we issue preferred stock with voting rights that dilute the voting power of the common stock, the rights of holders of the common stock or the market price of the common stock could be adversely affected.

## Our outstanding debt securities restrict our ability to pay dividends on our capital stock.

We have issued an aggregate of $\$ 121.1$ million in trust preferred securities (collectively, the "Trust Preferred Securities)." Payments to investors in respect of the Trust Preferred Securities are funded by distributions on certain series of securities issued by us, with similar terms to the relevant series of Trust Preferred Securities, which we refer to as the "Junior Subordinated Notes." If we are unable to pay interest in respect of the Junior Subordinated Notes (which will be used to make distributions on the Trust Preferred Securities), or if any other event of default occurs, then we will generally be prohibited from declaring or paying any dividends or other distributions, or redeeming, purchasing or acquiring, any of our capital securities, including the common stock, during the next succeeding interest payment period applicable to any of the Junior Subordinated Notes.

Moreover, any other financing agreements that we enter into in the future may limit our ability to pay cash dividends on our capital stock, including the common stock. In the event that any other financing agreements in the future restrict our ability to pay such dividends, we may be unable to pay dividends in cash on the common stock unless we can refinance amounts outstanding under those agreements.

## We may need to raise additional capital which may dilute the interests of holders of our common stock or otherwise have an adverse effect on their investment.

Should economic conditions deteriorate, particularly in the California commercial real estate and residential real estate markets where our business is concentrated, we may need to raise more capital to support any additional provisions for loan losses and loan charge-offs. In addition, we may need to raise more capital to meet other regulatory requirements, including new required capital standards, if our losses are higher than expected, if we are unable to meet our capital requirements, or if additional capital is required for our growth. There can be no assurance that we would succeed in raising any such additional capital, and any capital we obtain may dilute the interests of holders of our common stock, or otherwise have an adverse effect on their investment.

## The soundness of other financial institutions could adversely affect us.

Financial institutions are interrelated as a result of trading, clearing, counterparty or other relationships. We have exposure to many different industries and counterparties, and we routinely execute transactions with counterparties in the financial industry, including brokers and dealers, commercial banks, investment banks, and other institutions. Many of these transactions expose us to credit risk in the event of default of our counterparty. In addition, our credit risk may be exacerbated when the collateral held by us cannot be realized upon or is liquidated at prices not sufficient to recover the full amount of the financial instrument exposure due us. The failure of financial institutions can also result in increased FDIC assessments for the Deposit Insurance Fund. Any such losses or increased assessments could have a material adverse effect on our financial condition and results of operations.

## Item 1B. Unresolved Staff Comments.

The Company has not received written comments regarding its periodic or current reports from the staff of the Securities and Exchange Commission that were issued not less than 180 days before the end of its 2013 fiscal year and that remain unresolved.

## Item 2. Properties.

## Cathay General Bancorp

The Bancorp currently neither owns nor leases any real or personal property. The Bancorp uses the premises, equipment, and furniture of the Bank at 777 North Broadway, Los Angeles, California 90012 and at 9650 Flair Drive, El Monte, California 91731 in exchange for payment of a management fee to the Bank.

## Cathay Bank

The Bank's head office is located in a 36,727 square foot building in the Chinatown area of Los Angeles. The Bank owns both the building and the land upon which the building is situated. The Bank maintains certain of its administrative offices at a seven-story 102,548 square foot office building located at 9650 Flair Drive, El Monte, California 91731. The Bank also owns this building and land in El Monte.

The Bank owns its branch offices in Monterey Park, Alhambra, Westminster, San Gabriel, City of Industry, Cupertino, Artesia, New York City, Flushing ( 2 locations), and Chicago. In addition, the Bank has certain operating and administrative departments located at 4128 Temple City Boulevard, Rosemead, California, where it owns the building and land with approximately 27,600 square feet of space.

The other branch and representative offices and other properties are leased by the Bank under leases with expiration dates ranging from March 2014 to March 2023, exclusive of renewal options. As of December 31, 2013, the Bank's investment in premises and equipment totaled $\$ 102.0$ million, net of accumulated depreciation. See Note 8 and Note 14 to the Consolidated Financial Statements.

## Item 3. Legal Proceedings.

The Company and its subsidiaries and their property are not currently a party or subject to any material pending legal proceeding.

## Item 4. Mine Safety Disclosures.

Not Applicable.

## Executive Officers of the Registrant.

The table below sets forth the names, ages, and positions at the Bancorp and the Bank of all executive officers of the Company as of February 15, 2014.

| Name | Age | Present Position and Principal Occupation During the Past Five Years |
| :---: | :---: | :---: |
| Dunson K. Cheng | 69 | Chairman of the Board of Directors of Bancorp and the Bank since 1994; Director, President, and Chief Executive Officer of Bancorp since 1990; President of the Bank since 1985; Director of the Bank since 1982. |
| Peter Wu | 65 | Director, Executive Vice Chairman, and Chief Operating Officer of Bancorp and the Bank since October 20, 2003. |
| Anthony M. Tang | 60 | Executive Vice Chairman of Bancorp and the Bank since October 2013; Director of Bancorp since 1990; Director of the Bank since 1986; Executive Vice President of Bancorp from 1994 to September 2013; Chief Lending Officer of the Bank from 1985 to September 2013; Senior Executive Vice President of the Bank from 1998 to September 2013. |
| Heng W. Chen | 61 | Executive Vice President, Chief Financial Officer, and Treasurer of Bancorp since June 2003; Executive Vice President of the Bank since June 2003; Chief Financial Officer of the Bank since January 2004. |
| Irwin Wong | 65 | Senior Executive Vice President, and Chief Retail Administration and Regulatory Affairs Officer of the Bank since January 2014; Executive Vice President and Chief Risk Officer of the Bank from 2011 to December 2013; Executive Vice President-Branch Administration of the Bank from 1999 to 2011. |
| Pin Tai | 59 | Chief Lending Officer of the Bank since October 2013; Executive Vice President of the Bank since 2006; Deputy Chief Lending Officer and General Manager of Eastern Regions of the Bank from 2010 to September 2013; General Manager of Eastern Regions of the Bank from 2006 to 2009. |
| Kim R. Bingham | 57 | Chief Risk Officer of the Bank since January 2014; Executive Vice President of the Bank since 2004; Chief Credit Officer of the Bank from 2004 to December 2013. |

Donald S. Chow

Perry P. Oei

63 Executive Vice President and Chief Credit Officer of the Bank since January 2014; Consultant of the Office of the President from August to December 2013.

51 Executive Vice President of Bancorp and the Bank since January 2014; General Counsel of Bancorp and the Bank since 2001; Secretary of Bancorp and the Bank since 2010; Senior Vice President of Bancorp and the Bank from 2004 to December 2013.

## PART II

## Item 5. Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities.

## Market Information

Our common stock is listed on the NASDAQ Global Select Market under the symbol "CATY." The closing price of our common stock on February 14, 2014, was $\$ 24.27$ per share, as reported by the NASDAQ Global Select Market.

The following table sets forth the high and low closing prices as reported on the NASDAQ Global Select Market for the periods presented:

|  | Year Ended December 31, |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2013 |  |  |  | 2012 |  |  |  |
|  | High |  | Low |  | High |  | Low |  |
| First quarter.. | \$ | 20.66 | \$ | 19.06 | \$ | 18.19 | \$ | 14.93 |
| Second quarter. |  | 20.99 |  | 18.37 |  | 18.16 |  | 15.18 |
| Third quarter ..... |  | 24.68 |  | 21.05 |  | 18.14 |  | 15.71 |
| Fourth quarter............................................................... |  | 27.63 |  | 22.95 |  | 19.82 |  | 16.61 |

## Holders

As of February 14,2014 , there were approximately 1,582 holders of record of our common stock.

## Dividends

The cash dividends per share declared by quarter were as follows:

|  | Year Ended December 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2013 |  | 2012 |  |
| First quarter. | \$ | 0.01 | \$ | 0.01 |
| Second quarter |  | 0.01 |  | 0.01 |
| Third quarter |  | 0.01 |  | 0.01 |
| Fourth quarter. |  | 0.05 |  | 0.01 |
| Total. | \$ | 0.08 | \$ | 0.04 |

For information concerning restrictions on the payment of dividends, see Part II - Item 7 - "Management's Discussion and Analysis of Financial Condition and Results of Operations - Capital Resources - Dividend Policy," and Note 13 to the Consolidated Financial Statements.

## Performance Graph

The graph and accompanying information furnished below shows the cumulative total stockholder return over the past five years assuming the investment of $\$ 100$ on December 31, 2008 (and the reinvestment of dividends thereafter) in each of our common stock, the S\&P 500 Index and the SNL Western Bank Index. The SNL Western Bank Index is a marketweighted index comprised of publicly traded banks and bank holding companies (including the Company) most of which are based in California and the remainder of which are based in eight other western states, including Oregon, Washington, and Nevada. We will furnish, without charge, on the written request of any person who is a stockholder of record as of the record date for the 2014 annual meeting of stockholders, a list of the companies included in the SNL Western Bank Index. Requests for this information should be addressed to Perry Oei, Secretary, Cathay General Bancorp, 777 North Broadway, Los Angeles, California 90012.

NOTE: The comparisons in the graph below are based upon historical data and are not indicative of, nor intended to forecast, the future performance of, or returns on, our common stock. Such information furnished herewith shall not be deemed to be incorporated by reference into any of our filings under the Securities Act of 1933, as amended, or the Securities Exchange Act of 1934, as amended, and shall not be deemed to be "soliciting material" or to be "filed" under the Securities Act or the Securities Exchange Act with the Securities and Exchange Commission except to the extent that the Company specifically requests that such information be treated as soliciting material or specifically incorporates it by reference into a filing under the Securities Act or the Securities Exchange Act.


|  | Period Ending |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Index | $\mathbf{1 2 / 3 1 / 0 8}$ | $\mathbf{1 2 / 3 1 / 0 9}$ | $\mathbf{1 2 / 3 1 / 1 0}$ | $\mathbf{1 2 / 3 1 / 1 1}$ | $\mathbf{1 2 / 3 1 / 1 2}$ | $\mathbf{1 2 / 3 1 / 1 3}$ |
| Cathay General Bancorp .............. | 100.00 | 32.27 | 71.65 | 64.23 | 84.22 | 115.64 |
| SNL Western Bank ................. | 100.00 | 91.83 | 104.05 | 94.00 | 118.63 | 166.91 |
| S\&P 500 ......................................... | 100.00 | 126.46 | 145.51 | 148.59 | 172.37 | 228.19 |

Source: SNL Financial LC, Charlottesville, VA © 2013

## Unregistered Sales of Equity Securities

There were no sales of any equity securities by the Company during the period covered by this Annual Report on Form $10-\mathrm{K}$ that were not registered under the Securities Act.

## Issuer Purchases of Equity Securities

As of December 31, 2013, Bancorp may repurchase up to 622,500 shares of common stock under the November 2007 stock repurchase program, subject to regulatory limitations. No shares were repurchased from 2008 through 2013.

## Item 6. Selected Financial Data.

The following table presents our selected historical consolidated financial data, and is derived in part from our audited Consolidated Financial Statements. The selected historical consolidated financial data should be read in conjunction with the Consolidated Financial Statements and the Notes thereto included elsewhere herein and with Part II - Item 7"Management's Discussion and Analysis of Financial Condition and Results of Operations."

## Selected Consolidated Financial Data


(1) Net loans represent gross loans net of loan participations sold, allowance for loan losses, and unamortized deferred loan fees.

## Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations.

## General

The following discussion is intended to provide information to facilitate the understanding and assessment of the consolidated financial condition and results of operations of the Bancorp and its subsidiaries. It should be read in conjunction with the audited Consolidated Financial Statements and Notes appearing elsewhere in this Annual Report on Form 10-K.

The Bank offers a wide range of financial services. It currently operates 21 branches in Southern California, 11 branches in Northern California, eight branches in New York State, one branch in Massachusetts, two branches in Texas, three branches in Washington State, three branches in Illinois, one branch in New Jersey, one branch in Nevada, one branch in Hong Kong and two representative offices (one in Shanghai, China, and one in Taipei, Taiwan). The Bank is a commercial bank, servicing primarily individuals, professionals, and small to medium-sized businesses in the local markets in which its branches are located.

The financial information presented herein includes the accounts of the Bancorp, its subsidiaries, including the Bank, and the Bank's consolidated subsidiaries. All material transactions between these entities are eliminated.

## Critical Accounting Policies

The discussion and analysis of our financial condition and results of operations are based upon our Consolidated Financial Statements, which have been prepared in accordance with accounting principles generally accepted in the United States of America. The preparation of these Consolidated Financial Statements requires management to make estimates and judgments that affect the reported amounts of assets and liabilities, revenues and expenses, and related disclosures of contingent assets and liabilities at the date of our Consolidated Financial Statements. Actual results may differ from these estimates under different assumptions or conditions.

Certain accounting policies involve significant judgments and assumptions by management which have a material impact on the carrying value of certain assets and liabilities; management considers such accounting policies to be critical accounting policies. The judgments and assumptions used by management are based on historical experience and other factors, which are believed to be reasonable under the circumstances.

Management believes the following are critical accounting policies that require the most significant judgments and estimates used in the preparation of the Consolidated Financial Statements:

## Allowance for Credit Losses

The determination of the amount of the provision for credit losses charged to operations reflects management's current judgment about the credit quality of the loan portfolio and takes into consideration changes in lending policies and procedures, changes in economic and business conditions, changes in the nature and volume of the portfolio and in the terms of loans, changes in the experience, ability, and depth of lending management, changes in the volume and severity of past due, non-accrual, and adversely classified or graded loans, changes in the quality of the loan review system, changes in the value of underlying collateral for collateral-dependent loans, the existence and effect of any concentrations of credit and the effect of competition, legal and regulatory requirements, and other external factors. The nature of the process by which we determine the appropriate allowance for loan losses requires the exercise of considerable judgment. The allowance is increased by the provision for loan losses and decreased by charge-offs when management believes the uncollectibility of a loan is confirmed. Subsequent recoveries, if any, are credited to the allowance. A weakening of the economy or other factors that adversely affect asset quality could result in an increase in the number of delinquencies, bankruptcies, or defaults, and a higher level of non-performing assets, net charge-offs, and provision for loan losses in future periods.

The total allowance for credit losses consists of two components: specific allowances and general allowances. To determine the adequacy of the allowance in each of these two components, we employ two primary methodologies, the individual loan review analysis methodology and the classification migration methodology. These methodologies support the basis for determining allocations between the various loan categories and the overall adequacy of our allowance to provide for probable losses inherent in the loan portfolio. These methodologies are further supported by additional analysis of relevant factors such as the historical losses in the portfolio, and environmental factors which include trends in delinquency and non-accrual, and other significant factors, such as the national and local economy, the volume and composition of the portfolio, strength of management and loan staff, underwriting standards, and the concentration of credit.

The Bank's management allocates a specific allowance for "Impaired Credits," in accordance with Accounting Standard Codification ("ASC") Section 310-10-35. For non-Impaired Credits, a general allowance is established for those loans internally classified and risk graded Pass, Minimally Acceptable, Special Mention, or Substandard based on historical losses in the specific loan portfolio and a reserve based on environmental factors determined for that loan group. The level of the general allowance is established to provide coverage for management's estimate of the credit risk in the loan portfolio by various loan segments not covered by the specific allowance. The allowance for credit losses is discussed in more detail in "Risk Elements of the Loan Portfolio- Allowance for Credit Losses" below.

## Investment Securities

The classification and accounting for investment securities are discussed in detail in Note 1 to the Consolidated Financial Statements. Under ASC Topic 320, formerly SFAS No. 115, Accounting for Certain Investments in Debt and Equity Securities, investment securities must be classified as held-to-maturity, available-for-sale, or trading. The appropriate classification is based partially on our ability to hold the securities to maturity and largely on management's intentions with respect to either holding or selling the securities. The classification of investment securities is significant since it directly impacts the accounting for unrealized gains and losses on securities. Unrealized gains and losses on trading securities flow directly through earnings during the periods in which they arise, whereas available-for-sale securities are recorded as a separate component of stockholders' equity (accumulated other comprehensive income or loss) and do not affect earnings until realized. The fair values of our investment securities are generally determined by reference to quoted market prices and reliable independent sources. We are obligated to assess, at each reporting date, whether there is an "other-than-temporary" impairment to our investment securities. ASC Topic 320 requires us to assess whether we have the intent to sell the debt security or more likely than not will be required to sell the debt security before its anticipated recovery. Other-than-temporary impairment related to credit losses will be recognized in earnings. Other-than-temporary impairment related to all other factors will be recognized in other comprehensive income.

## Income Taxes

The provision for income taxes is based on income reported for financial statement purposes, and differs from the amount of taxes currently payable, since certain income and expense items are reported for financial statement purposes in different periods than those for tax reporting purposes. Taxes are discussed in more detail in Note 12 to the Consolidated Financial Statements. Accrued taxes represent the net estimated amount due or to be received from taxing authorities. In estimating accrued taxes, we assess the relative merits and risks of the appropriate tax treatment of transactions taking into account statutory, judicial, and regulatory guidance in the context of our tax position.

We account for income taxes using the asset and liability approach, the objective of which is to establish deferred tax assets and liabilities for the temporary differences between the financial reporting basis and the tax basis of our assets and liabilities at enacted tax rates expected to be in effect when such amounts are realized or settled. A valuation allowance is established for deferred tax assets if, based on the weight of available evidence, it is more likely than not that some portion or all of the deferred tax assets will not be realized.

## Goodwill and Goodwill Impairment

Goodwill represents the excess of costs over fair value of assets of businesses acquired. ASC Topic 805, formerly SFAS No. 141, Business Combinations (Revised 2007), requires an entity to recognize the assets, liabilities, and any noncontrolling interest at fair value as of the acquisition date. Contingent consideration is required to be recognized and measured at fair value on the date of acquisition rather than at a later date when the amount of that consideration may be determinable beyond a reasonable doubt. ASC Topic 805 also requires an entity to expense acquisition-related costs as incurred rather than allocating such costs to the assets acquired and liabilities assumed. Contingent considerations are to be recognized at fair value on the acquisition date in a business combination and would be subject to the probable and estimable recognition criteria of ASC Topic 450, "Accounting for Contingencies." Goodwill and intangible assets acquired in a purchase business combination and determined to have an indefinite useful life are not amortized, but instead are tested for impairment at least annually in accordance with the provisions of ASC Topic 350, formerly SFAS No. 142. ASC Topic 350 also requires that intangible assets with estimable useful lives be amortized over their respective estimated useful lives to their estimated residual values, and reviewed for impairment in accordance with ASC Topic 360, formerly SFAS No. 144, "Accounting for Impairment or Disposal of Long-Lived Assets."

Our 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. Accounting standards require management to estimate the fair value of each reporting unit in making the assessment of impairment at least annually.

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 conducted by us, if needed, begins by assigning net assets and goodwill to our reporting units. We then complete "step one" of the impairment test by comparing the fair value of each reporting unit (as determined in Note 1 to the Consolidated Financial Statements 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 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.

## Valuation of Other Real Estate Owned (OREO)

Real estate acquired in the settlement of loans is initially recorded at fair value, less estimated costs to sell. Specific valuation allowances on other real estate owned are recorded through charges to operations to recognize declines in fair value subsequent to foreclosure. Gains on sales are recognized when certain criteria relating to the buyer's initial and continuing investment in the property are met.

## Results of Operations

## Overview

For the year ended December 31, 2013, we reported net income attributable to common stockholders of $\$ 113.5$ million, or $\$ 1.43$ per diluted share, compared to net income attributable to common stockholders of $\$ 101.0$ million, or $\$ 1.28$ per share, in 2012, and net income attributable to common stockholders of $\$ 83.7$ million, or $\$ 1.06$ per share, in 2011. The $\$ 12.5$ million increase in net income from 2012 to 2013 was primarily the result of decreases in OREO expenses of $\$ 15.4$ million, increases in gains on sale of securities of $\$ 9.4$ million, decreases in dividends on preferred stock of $\$ 6.8$ million, decreases in litigation expenses of $\$ 5.8$ million, and increases in commissions from wealth management of $\$ 2.3$ million, offset by increases in prepayment penalties on the prepayment of securities sold under an agreement to repurchase of $\$ 10.5$ million, increases in salaries and incentive compensation expense of $\$ 9.9$ million, decreases in the reversal for credit losses of $\$ 6.0$ million, and increases in tax expense of $\$ 4.3$ million. The return on average assets in 2013 was $1.17 \%$, improving from $1.11 \%$ in 2012, and from $0.94 \%$ in 2011. The return on average stockholders' equity was $8.00 \%$ in 2013 , improving from $7.48 \%$ in 2012, and from $6.78 \%$ in 2011.

## Highlights

- Diluted earnings per share increased $11.7 \%$ to $\$ 1.43$ per share for the year ended 2013 compared to $\$ 1.28$ per share for the year ended 2012.
- Strong growth in loans - Total loans increased $\$ 655.4$ million, or $8.8 \%$, during 2013, to $\$ 8.1$ billion at December 31, 2013, compared to $\$ 7.4$ billion at December 31, 2012.
- Redemption in 2013 of all $\$ 258$ million of the Company's preferred stock issued under the U.S. Treasury's TARP Capital Purchase Program.

Net income available to common stockholders and key financial performance ratios are presented below for the three years indicated:

|  | Year Ended December 31, |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2013 |  | 2012 |  | 2011 |  |
|  | (Dollars in thousands, except per share data) |  |  |  |  |  |
| Net income | \$ | 123,143 | \$ | 117,438 | \$ | 100,150 |
| Dividends on preferred stock |  | $(9,685)$ |  | $(16,488)$ |  | $(16,437)$ |
| Net income available to common stockholders | \$ | 113,458 | \$ | 100,950 | \$ | 83,713 |
| Basic earnings per common share. | \$ | 1.44 | \$ | 1.28 | \$ | 1.06 |
| Diluted earnings per common share | \$ | 1.43 | \$ | 1.28 | \$ | 1.06 |
| Return on average assets . |  | 1.17\% |  | 1.11\% |  | 0.94\% |
| Return on average stockholders' equity. |  | 8.00\% |  | 7.48\% |  | 6.78\% |
| Total average assets................................................................. | \$ | 10,506,842 | \$ | 10,617,004 | \$ | 10,629,217 |
| Total average equity ................................................................. | \$ | 1,548,179 | \$ | 1,579,195 | \$ | 1,485,545 |
| Efficiency ratio......... |  | 50.35\% |  | 52.37\% |  | 50.90\% |
| Effective income tax rate........................................................... |  | 36.39\% |  | 36.02\% |  | 33.86\% |

## Net Interest Income

Net interest income increased $\$ 3.4$ million, or $1.1 \%$, from $\$ 321.3$ million in 2012 to $\$ 324.7$ million in 2013. Taxableequivalent net interest income, using a statutory Federal income tax rate of $35 \%$, totaled $\$ 325.2$ million in 2013, compared with $\$ 323.5$ million in 2012 , an increase of $\$ 1.7$ million, or $0.5 \%$. Interest income on tax-exempt securities was $\$ 1.0$ million, or $\$ 1.5$ million on a tax-equivalent basis, in 2013 compared to $\$ 4.2$ million, or $\$ 6.4$ million on a tax-equivalent basis, in 2012. The increase in net interest income was due primarily to the decrease in interest expense from securities sold under agreements to repurchase and interest expense from time deposits offset by the decrease in interest income from investment securities.

Average loans for 2013 were $\$ 7.63$ billion, a $\$ 535.5$ million, or a $7.6 \%$, increase from $\$ 7.10$ billion in 2012. Compared with 2012, average commercial loans increased $\$ 201.8$ million, or $10.4 \%$, average residential mortgage loans increased $\$ 187.8$ million, or $15.2 \%$, and average commercial mortgage loans increased $\$ 167.2$ million, or $4.52 \%$. Offsetting the above increases was a decrease of $\$ 21.3$ million, or $10.7 \%$, in average real estate construction loans. Average investment securities were $\$ 1.93$ billion in 2013, a decrease of $\$ 415.8$ million, or $17.7 \%$, from 2012, due primarily to decreases of U.S. agency securities of $\$ 252.7$ million, corporate bonds of $\$ 166.3$ million, municipal bonds of $\$ 100.7$ million, trading securities of $\$ 47.4$ million, and mortgage-backed securities of $\$ 32.5$ million, offset by increases of U.S. Treasury notes of $\$ 214.4$ million.

Average interest bearing deposits were $\$ 6.33$ billion in 2013, an increase of $\$ 107.3$ million, or $1.7 \%$, from $\$ 6.23$ billion in 2012, primarily due to increases of $\$ 311.7$ million in interest-bearing demand deposits, money market deposits, and saving deposits offset primarily by decreases of $\$ 204.4$ million in time deposits. Average securities sold under agreements to repurchase decreased $\$ 389.1$ million, or $28.6 \%$, to $\$ 972.3$ million in 2013 from $\$ 1.36$ billion in 2012, primarily due to prepayments of securities sold under agreements to repurchase in 2013. Average other borrowings increased $\$ 35.0$ million, or $92.7 \%$, to $\$ 72.7$ million in 2013 from $\$ 37.7$ million in 2012, primarily due to increases in FHLB advances.

Taxable-equivalent interest income decreased $\$ 24.5$ million, or $5.7 \%$, to $\$ 407.5$ million in 2013 , primarily due to decline in volume on investment securities and decreases in loan yields and by a change in the mix of interest-earning assets as discussed below:

- Changes in volume: Average interest-earning assets decreased $\$ 92.3$ million, or $0.9 \%$, to $\$ 9.78$ billion in 2013, compared with the average interest-earning assets of $\$ 9.87$ billion in 2012. The decreases in average investment securities of $\$ 415.8$ million and decreases in average interest bearing deposits of $\$ 182.5$ million, offset by an increase in average loans balance of $\$ 535.5$ million in 2013 , caused the decreases in interest income. The increase in loan volume contributed to a $\$ 26.2$ million increases in interest income, offset by the decrease in investment securities volume which caused a $\$ 13.5$ million decrease in interest income.
- Decrease in rate: The average yield of interest bearing assets decreased 21 basis points to $4.17 \%$ in 2013 from $4.38 \%$ in 2012. The rate on taxable investment securities decreased 53 basis points to $2.28 \%$ in 2013 from $2.81 \%$ in 2012. The decrease in taxable investment securities yields caused a $\$ 10.9$ million decline in interest income. The rate on loans decreased 36 basis points to $4.72 \%$ in 2013 from $5.08 \%$ in 2012. The decrease in loan yield caused a $\$ 26.9$ million decline in interest income.
- Change in the mix of interest-earning assets: Average gross loans, which generally have a higher yield than other types of investments, comprised $78.1 \%$ of total average interest-earning assets in 2013, an increase from $71.9 \%$ in 2012. Average securities comprised $19.8 \%$ of total average interest-bearing assets in 2013, a decrease from $23.8 \%$ in 2012.

Interest expense decreased by $\$ 26.2$ million to $\$ 82.3$ million in 2013 , compared with $\$ 108.5$ million in 2012, primarily due to decreased cost from time deposits and securities sold under agreements to repurchase. The overall decrease in interest expense was primarily due to a net decrease in rate and a net decrease in volume as discussed below:

- Decrease in volume: Average interest-bearing liabilities decreased $\$ 248.5$ million in 2013, due primarily to the decrease in time deposits and securities sold under agreements to repurchase. The decrease in volume caused interest expense to decline by $\$ 15.8$ million.
- Decrease in rate: The average cost of interest bearing liabilities decreased 30 basis points from $1.39 \%$ in 2012 to $1.09 \%$ in 2013 due primarily to a decrease of 16 basis points in the average cost of time deposits to $0.80 \%$ in 2013 from $0.96 \%$ in 2012 and a decrease of 21 basis points in average cost of securities sold under agreements to repurchase to $3.88 \%$ in 2013 from $4.09 \%$ in 2012. The decline in rate caused interest expense to decline by $\$ 10.4$ million.
- Change in the mix of interest-bearing liabilities: Average interest bearing deposits of $\$ 6.33$ billion increased to $83.9 \%$ of total interest-bearing liabilities in 2013 compared to $79.9 \%$ in 2012 . Offsetting the increases, average securities sold under agreements to repurchase decreased to $12.9 \%$ of total interest-bearing liabilities in 2013 compared to $17.5 \%$ in 2012.

Our taxable-equivalent net interest margin, defined as taxable-equivalent net interest income to average interestearning assets, increased 5 basis points to $3.33 \%$ in 2013 from $3.28 \%$ in 2012. The increase in net interest margin from the prior year primarily resulted from decreases in the rate on interest bearing deposits and the prepayment of securities sold under agreements to repurchase.

Net interest income increased $\$ 7.6$ million, or $2.4 \%$, from $\$ 313.7$ million in 2011 to $\$ 321.3$ million in 2012. Taxableequivalent net interest income, using a statutory Federal income tax rate of $35 \%$, totaled $\$ 323.5$ million in 2012, compared with $\$ 316.0$ million in 2011 , an increase of $\$ 7.5$ million, or $2.4 \%$. Interest income on tax-exempt securities was $\$ 4.2$ million, or $\$ 6.4$ million on a tax-equivalent basis, in 2012 compared to $\$ 4.2$ million, or $\$ 6.5$ million on a tax-equivalent basis, in 2011. The increase in net interest income was due primarily to the decreases in interest expense paid for time deposits and the prepayment of Federal Home Loan Bank advances and securities sold under agreements to repurchase.

Average loans for 2012 were $\$ 7.10$ billion, a $\$ 134.5$ million, or a $1.9 \%$, increase from $\$ 6.96$ billion in 2011. Compared with 2011, average commercial loans increased $\$ 284.0$ million, or $17.1 \%$, and average residential mortgage loans increased $\$ 91.6$ million, or $8.0 \%$. Offsetting the above increases was a decrease of $\$ 121.1$ million, or $3.2 \%$, in average commercial mortgage loans and a decrease of $\$ 118.0$ million, or $37.3 \%$, in average real estate construction loans. Average investment securities were $\$ 2.35$ billion in 2012, a decrease of $\$ 270.5$ million, or $10.3 \%$, from 2011 , due primarily to decreases of U.S. agency securities of $\$ 325.7$ million.

Average interest bearing deposits were $\$ 6.23$ billion in 2012, an increase of $\$ 83.7$ million, or $1.4 \%$, from $\$ 6.14$ billion in 2011 primarily due to increases of $\$ 238.9$ million in all deposit types, offset primarily by decreases of $\$ 155.2$ million in brokered time deposits. Average FHLB advances and other borrowings decreased $\$ 280.9$ million, or $88.2 \%$, to $\$ 37.7$ million in 2012 from $\$ 318.6$ million in 2011, primarily due to prepayments of FHLB advances in 2012. Average securities sold under agreements to repurchase decreased $\$ 86.9$ million, or $6.0 \%$, to $\$ 1.36$ billion in 2012 from $\$ 1.45$ billion in 2011, primarily due to prepayments of securities sold under agreements to repurchase in 2012.

Taxable-equivalent interest income decreased $\$ 23.9$ million, or $5.2 \%$, to $\$ 432.0$ million in 2012 primarily due to decline in volume on investment securities and decreases in loan yields and by a change in the mix of interest-earning assets as discussed below:

- Increase in volume: Average interest-earning assets increased $\$ 37.1$ million, or $0.4 \%$, to $\$ 9.87$ billion in 2012, compared with the average interest-earning assets of $\$ 9.84$ billion in 2011. The increase in average loans balance of $\$ 134.5$ million in 2012 and increase in average interest bearing deposits of $\$ 253.6$ million, offset by decreases in average investment securities of $\$ 270.4$ million and decreases in average Federal funds sold and securities purchased under agreements to resell of $\$ 69.5$ million, contributed to the slight increase in interest income.
- Decrease in rate: The average yield of interest bearing assets decreased 25 basis points to $4.38 \%$ in 2012 from $4.63 \%$ in 2011. The rate on taxable investment securities decreased 53 basis points from $3.34 \%$ in 2011 to $2.81 \%$ in 2012. The decrease in taxable investment securities yields caused a $\$ 12.3$ million decline in interest income. The rate on loans decreased 16 basis points from $5.24 \%$ in 2011 to $5.08 \%$ in 2012 . The decrease in loan yield caused a $\$ 10.9$ million decline in interest income.
- Change in the mix of interest-earning assets: Average gross loans, which generally have a higher yield than other types of investments, comprised $71.9 \%$ of total average interest-earning assets in 2012, an increase from $70.8 \%$ in 2011. Average securities comprised $23.8 \%$ of total average interest-earning assets in 2012, a decrease from $26.6 \%$ in 2011.

Interest expense decreased by $\$ 31.4$ million to $\$ 108.5$ million in 2012 compared with $\$ 139.9$ million in 2011 primarily due to a decreased cost from time deposits, FHLB advances and securities sold under agreements to repurchase. The overall decrease in interest expense was primarily due to a net decrease in rate and a net decrease in volume as discussed below:

- Decrease in volume: Average interest-bearing liabilities decreased $\$ 284.1$ million in 2012, due primarily to the decrease in brokered time deposits, the decrease in FHLB advances, and the decrease in securities sold under agreements to repurchase. The decrease in volume caused interest expense to decline by $\$ 10.5$ million.
- Decrease in rate: The average cost of interest bearing liabilities decreased 34 basis points to $1.39 \%$ in 2012 from $1.73 \%$ in 2011 , due primarily to a decrease of 25 basis points in the average cost of interest bearing deposits to $0.76 \%$ in 2012 from $1.01 \%$ in 2011 and a decrease of 306 basis points in the average cost of FHLB advances and other borrowings to $0.72 \%$ in 2012 from $3.78 \%$ in 2011 . The decline in rate caused interest expense to decline by $\$ 20.9$ million.
- Change in the mix of interest-bearing liabilities: Average interest bearing deposits of $\$ 6.23$ billion increased to $79.9 \%$ of total interest-bearing liabilities in 2012 compared to $76.0 \%$ in 2011. Offsetting the increases, average FHLB advances and other borrowing decreased to $0.5 \%$ of total interest-bearing liabilities in 2012 compared to $3.9 \%$ in 2011.

Our taxable-equivalent net interest margin, defined as taxable-equivalent net interest income to average interestearning assets, increased 7 basis points to $3.28 \%$ in 2012 from $3.21 \%$ in 2011 . The increase in net interest margin from the prior year primarily resulted from increases in loans, decreases in the rate on interest bearing deposits, and the prepayment of FHLB advances and securities sold under agreements to repurchase.

The following table sets forth information concerning average interest-earning assets, average interest-bearing liabilities, and the yields and rates paid on those assets and liabilities. Average outstanding amounts included in the table are daily averages.

| Interest-Earning Assets and Interest-Bearing Liabilities |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | terest come/ ense (4) | Average Yield/ Rate (1)(2) |  | 2012 Average Balance |  | erest come/ ense (4) | Average Yield/ Rate (1)(2) |  | 2011 <br> Average <br> Balance |  | terest come/ ense (4) | Average Yield/ Rate (1)(2) |
| Interest-Earning Assets: (Donars in thousands) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Commercial loans........ \$ | \$ | 2,148,763 | \$ | 84,680 | 3.94\% | \$ | 1,946,986 | \$ | 81,684 | 4.20\% | \$ | 1,662,937 | \$ | 72,188 | 4.34\% |
| Residential mortgages. |  | 1,420,434 |  | 66,229 | 4.66 |  | 1,232,573 |  | 60,644 | 4.92 |  | 1,140,936 |  | 57,541 | 5.04 |
| Commercial mortgages |  | 3,868,837 |  | 198,904 | 5.14 |  | 3,701,613 |  | 207,541 | 5.61 |  | 3,822,757 |  | 220,070 | 5.76 |
| Real estate 2,82, |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Other loans ................ |  | 15,403 |  | 136 | 0.88 |  | 15,541 |  | 334 | 2.15 |  | 17,583 |  | 429 | 2.44 |
| Loans (1)........................ |  | 7,630,530 |  | 359,959 | 4.72 |  | 7,095,076 |  | 360,643 | 5.08 |  | 6,960,536 |  | 364,580 | 5.24 |
| Taxable securities ............ |  | 1,903,541 |  | 43,412 | 2.28 |  | 2,216,857 |  | 62,395 | 2.81 |  | 2,484,629 |  | 83,083 | 3.34 |
| Tax-exempt securities (3). |  | 29,076 |  | 1,531 | 5.27 |  | 131,530 |  | 6,401 | 4.87 |  | 134,245 |  | 6,489 | 4.83 |
| FHLB stock ................... |  | 33,446 |  | 1,480 | 4.43 |  | 47,938 |  | 485 | 1.01 |  | 58,999 |  | 177 | 0.30 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Interest-bearing deposits... |  | 184,654 |  | 1,150 | 0.62 |  | 367,138 |  | 2,042 | 0.56 |  | 113,566 |  | 1,430 | 1.26 |
| Total interest-earning assets. $\qquad$ |  | 9,781,247 | \$ | 407,532 | 4.17 | \$ | 9,873,525 | \$ | 431,984 | 4.38 | \$ | 9,836,468 | \$ | 455,842 | 4.63 |
| Non-interest Earning Assets: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Cash and due from |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Other non-earning <br> assets........................... 769,388$\quad 819,986$ 872,638 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total non-interest earning |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Less: Allowance for loan |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| losses ......................... |  | $(181,272)$ |  |  |  |  | $(194,385)$ |  |  |  |  | $(233,744)$ |  |  |  |
| Deferred loan fees ....... |  | $(11,717)$ |  |  |  |  | $(8,598)$ |  |  |  |  | $(7,856)$ |  |  |  |
| Total Assets ..... | \$ | 10,506,842 |  |  |  | \$ | 10,617,004 |  |  |  | \$ | $\underline{10,629,217}$ |  |  |  |
| Interest-Bearing |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Liabilities: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Interest-bearing <br> demand deposits....... \$ 634,506 $\$$ 1,017 0.16 $\$$ 516,246 $\$$ 792 0.15 426,252 756 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Money market deposits |  | 1,215,347 |  | 7,034 | 0.58 |  | 1,059,841 |  | 5,938 | 0.56 |  | 979,253 |  | 7,351 | 0.75 |
| Savings deposits .......... |  | 488,932 |  | 374 | 0.08 |  | 451,022 |  | 365 | 0.08 |  | 411,953 |  | 482 | 0.12 |
| Time deposits ............. |  | 3,993,508 |  | 31,964 | 0.80 |  | 4,197,906 |  | 40,278 | 0.96 |  | 4,323,833 |  | 53,625 | 1.24 |
| Total interest-bearing |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Federal funds purchased... |  | - |  | - | - |  | - |  | - | - |  | 27 |  | 0 | 1.29 |
| Securities sold under agreements to |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FHLB advances and other |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Long-term debt............... |  | 169,492 |  | 3,691 | 2.18 |  | 171,136 |  | 5,149 | 3.01 |  | 171,136 |  | 4,890 | 2.86 |
| Total interest-bearing |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Non-interest Bearing <br> Liabilities: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Demand deposits ............. |  | 1,325,781 |  |  |  |  | 1,157,343 |  |  |  |  | 996,215 |  |  |  |
| Other liabilities ............... |  | 86,081 |  |  |  |  | 85,123 |  |  |  |  | 68,034 |  |  |  |
| Stockholders' equity ......... |  | 1,548,179 |  |  |  |  | 1,579,195 |  |  |  |  | 1,485,545 |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Net interest spread (4) ...... |  |  |  |  | 3.08\% |  |  |  |  | 2.99\% |  |  |  |  | 2.90\% |
| Net interest income (4)..... |  |  | \$ | $\underline{325,232}$ |  |  |  | \$ | 323,493 |  |  |  | \$ | 315,961 |  |
| Net interest margin (4) ..... |  |  |  |  | 3.33\% |  |  |  |  | 3.28\% |  |  |  |  | 3.21\% |

(1) Yields and amounts of interest earned include loan fees. Non-accrual loans are included in the average balance.
(2) Calculated by dividing net interest income by average outstanding interest-earning assets.
(3) The average yield has been adjusted to a fully taxable-equivalent basis for certain securities of states and political subdivisions and other securities held using a statutory federal income tax rate of $35 \%$.
(4) Net interest income, net interest spread, and net interest margin on interest-earning assets have been adjusted to a fully taxable-equivalent basis using a statutory federal income tax rate of $35 \%$.

## Taxable-Equivalent Net Interest Income - Changes Due to Rate and Volume(1)

|  | 2013-2012 <br> Increase/(Decrease) in Net Interest Income Due to: |  |  |  |  |  | 2012-2011 <br> Increase/(Decrease) in Net Interest Income Due to: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Change in Volume |  | Change in Rate |  | Total Change |  | Change in Volume |  | Change in Rate |  | TotalChange |  |
|  | (In thousands) |  |  |  |  |  |  |  |  |  |  |  |
| Interest-Earning Assets |  |  |  |  |  |  |  |  |  |  |  |  |
| Deposits with other banks | \$ | $(1,113)$ | \$ | 221 | \$ | (892) | \$ | 1,767 | \$ | $(1,155)$ | \$ | 612 |
| Federal funds sold and securities purchased under agreements to resell $\qquad$ |  | (9) |  | (9) |  | (18) |  | (80) |  | 15 |  | (65) |
| Taxable securities........................ |  | $(8,104)$ |  | $(10,879)$ |  | $(18,983)$ |  | $(8,380)$ |  | $(12,308)$ |  | $(20,688)$ |
| Tax-exempt securities (2)............. |  | $(5,356)$ |  | 486 |  | $(4,870)$ |  | (132) |  | 44 |  | (88) |
| FHLB stock |  | (187) |  | 1,182 |  | 995 |  | (39) |  | 347 |  | 308 |
| Loans. |  | 26,215 |  | $(26,899)$ |  | (684) |  | 6,965 |  | $(10,902)$ |  | $(3,937)$ |
| Total increase (decrease) in interest income $\qquad$ |  | 11,446 |  | $(35,898)$ |  | $(24,452)$ |  | 101 |  | $(23,959)$ |  | $(23,858)$ |
| Interest-Bearing Liabilities |  |  |  |  |  |  |  |  |  |  |  |  |
| Interest-bearing demand deposits.. |  | 188 |  | 37 |  | 225 |  | 146 |  | (110) |  | 36 |
| Money market deposits ................ |  | 895 |  | 201 |  | 1,096 |  | 567 |  | $(1,980)$ |  | $(1,413)$ |
| Savings deposits ......................... |  | 30 |  | (21) |  | 9 |  | 42 |  | (159) |  | (117) |
| Time deposits ............................. |  | $(1,887)$ |  | $(6,427)$ |  | $(8,314)$ |  | $(1,521)$ |  | $(11,826)$ |  | $(13,347)$ |
| Securities sold under agreemensts to repurchase $\qquad$ |  | $(15,215)$ |  | $(2,792)$ |  | $(18,007)$ |  | $(3,580)$ |  | $(1,454)$ |  | $(5,034)$ |
| FHLB advances and other borrowings $\qquad$ |  | 253 |  | 5 |  | 258 |  | $(6,134)$ |  | $(5,640)$ |  | $(11,774)$ |
| Long-term debt........................... |  | (49) |  | $(1,409)$ |  | $(1,458)$ |  | - |  | 259 |  | 259 |
| Total decrease in interest expense. |  | $(15,785)$ |  | (10,406) |  | $(26,191)$ |  | $(10,480)$ |  | $(20,910)$ |  | $(31,390)$ |
| Change in net interest income ....... | \$ | 27,231 | \$ | $(25,492)$ | \$ | 1,739 | \$ | 10,581 | \$ | $(3,049)$ | \$ | 7,532 |

(1) Changes in interest income and interest expense attributable to changes in both volume and rate have been allocated proportionately to changes due to volume and changes due to rate.
(2) The amount of interest earned has been adjusted to a fully tax-equivalent basis for certain securities of states and political subdivisions and other securities held using a statutory federal income tax rate of $35 \%$.

## Provision for Credit Losses

The provision for credit losses represents the charge against current earnings that is determined by management, through a credit review process, as the amount needed to maintain an allowance for loan losses and an allowance for offbalance sheet unfunded credit commitments that management believes to be sufficient to absorb credit losses inherent in the Bank's loan portfolio and credit commitments. The Bank recorded a negative $\$ 3.0$ million provision for credit losses in 2013 compared with a negative $\$ 9.0$ million in 2012, and a positive $\$ 27.0$ million in 2011. Net charge-offs for 2013 were $\$ 6.4$ million, or $0.08 \%$ of average loans, compared to net charge-offs for 2012 of $\$ 14.7$ million, or $0.2 \%$ of average loans, and compared to net charge-offs for 2011 of $\$ 66.2$ million, or $1.0 \%$ of average loans. The decreases in provision for credit losses and net charge-offs in 2013 were primarily due to decreases in non-performing loans.

## Non-interest Income

Non-interest income increased $\$ 13.8$ million, or $29.7 \%$, to $\$ 60.3$ million for 2013 , from $\$ 46.5$ million for 2012, and compared to $\$ 50.9$ million for 2011. Non-interest income includes depository service fees, letters of credit commissions, securities gains (losses), gains (losses) from loan sales, gains from sale of premises and equipment, and other sources of fee income. These other fee-based services include wire transfer fees, safe deposit fees, fees on loan-related activities, fee income from our Wealth Management division, and foreign exchange fees.

The increase in non-interest income from 2012 to 2013 was primarily due to a combination of the following:

- A $\$ 9.4$ million increase in securities gains. We sold securities of $\$ 1.0$ billion and recorded net gains on sale of securities of $\$ 27.4$ million in 2013 compared to security sales of $\$ 544.2$ million and recorded net gains on sale of securities of $\$ 18.0$ million in 2012.
- A $\$ 2.3$ million increase in wealth management commissions.
- A $\$ 1.1$ million increase in miscellaneous loan fees and loan service fees.
- A $\$ 398,000$ increase in commission on foreign exchange transactions, a $\$ 333,000$ increase in trading security revenue, and a $\$ 288,000$ decrease in net losses on interest rate swaps.

The decrease in non-interest income of $\$ 4.4$ million, or $8.6 \%$, from 2011 to 2012 was primarily due to a combination of the following:

- A $\$ 3.1$ million decrease in securities gains. We sold securities of $\$ 544.2$ million and recorded net gains on sale of securities of $\$ 18.0$ million in 2012 compared to security sales of $\$ 1.3$ billion and $\$ 21.1$ million net gains on sale of securities in 2011.
- A $\$ 2.6$ million decrease in gains on sale of loans.
- A $\$ 1.2$ million decrease in foreign exchange income.


## Non-interest Expense

Non-interest expense includes expenses related to salaries and benefits of employees, occupancy expenses, marketing expenses, computer and equipment expenses, amortization of core deposit intangibles, and other operating expenses. Noninterest expense totaled $\$ 193.8$ million in 2013 compared with $\$ 192.6$ million in 2012 . The increase of $\$ 1.2$ million, or $0.6 \%$, in non-interest expense in 2013 compared to 2012 was primarily due to a combination of the following:

- Costs associated with debt redemptions due to prepayment penalties on securities sold under agreements to repurchase increased $\$ 10.5$ million, or $86 \%$, to $\$ 22.6$ million in 2013 from $\$ 12.1$ million in 2012.
- Salaries and employee benefits increased $\$ 9.9$ million, or $12.6 \%$, primarily due to the hiring of new employees as well as the addition of temporary employees related to our core system conversion completed in July 2013.
- Professional service expense increased $\$ 2.8$ million, or $12.9 \%$, due primarily to the increases in legal collection expense, consulting expense and data processing service expense.
- Offsetting the above increases were a decrease of $\$ 15.4$ million in OREO expenses primarily due to decreases in OREO operating expense, and write-down provision and a decrease of $\$ 5.8$ million in litigation expense.

The efficiency ratio, defined as non-interest expense divided by the sum of net interest income before provision for loan losses plus non-interest income, decreased to $50.35 \%$ in 2013 compared to $52.37 \%$ in 2012 due primarily to higher non-interest income as explained above.

Non-interest expense totaled $\$ 192.6$ million in 2012 compared with $\$ 185.6$ million in 2011. The increase of $\$ 7.0$ million, or $3.8 \%$, in non-interest expense in 2012 compared to 2011 was primarily due to a combination of the following:

- Salaries and employee benefits increased $\$ 6.5$ million, or $9.1 \%$, primarily due to the hiring of new employees as well as the addition of temporary employees related to the upcoming core system conversion.
- An accrual of $\$ 5.8$ million related to a jury verdict in a lender liability case on a construction loan where the Bank owns a $50 \%$ interest.
- OREO expenses increased $\$ 4.5$ million, or $43 \%$, primarily due to decreases of $\$ 4.9$ million in gains on OREO transactions.
- Professional service expense increased $\$ 1.6$ million, or $7.7 \%$, and computer and equipment expenses increased $\$ 1.1$ million, or $12.7 \%$, due primarily to the upcoming core system conversion.
- Marketing expenses increased $\$ 1.4$ million primarily due to special events celebrating the $50^{\text {th }}$ anniversary of the Bank.
- Offsetting the above increases were a $\$ 8.1$ million decrease in costs associated with debt redemptions due to prepayment penalties on prepayment of FHLB advances and securities sold under agreements to repurchase, a $\$ 4.2$ million decrease in FDIC and state assessments, and a $\$ 1.8$ million decrease in operating expenses of affordable housing investments.

The efficiency ratio, defined as non-interest expense divided by the sum of net interest income before provision for loan losses plus non-interest income, increased to $52.37 \%$ in 2012 compared to $50.90 \%$ in 2011 due primarily to higher non-interest expenses as explained above.

## Income Tax Expense

Income tax expense was $\$ 70.4$ million in 2013 , compared to an income tax expense of $\$ 66.1$ million in 2012, and income tax benefit of $\$ 51.3$ million in 2011. The effective tax rate was $36.4 \%$ for $2013,36.0 \%$ for 2012 , and $33.9 \%$ for 2011. The effective tax rate differed from the composite statutory composite rate of $42 \%$ primarily as a result of low income housing and other tax credits totaling $\$ 10.1$ million recognized in 2013, $\$ 9.4$ million recognized in 2012, and $\$ 10.1$ million recognized in 2011.

Our tax returns are open for audits by the Internal Revenue Service back to 2010 and by the California Franchise Tax Board back to 2003. The Company is under audit by the California Franchise Tax Board for the years 2003 to 2007. From time to time, there may be differences of opinion with respect to the tax treatment accorded transactions. When, and if, such differences occur and the related tax effects become probable and estimable, such amounts will be recognized.

## Financial Condition

Total assets were $\$ 11.0$ billion at December 31, 2013, an increase of $\$ 295.2$ million, or $2.8 \%$, from $\$ 10.7$ billion at December 31, 2012, primarily due to increases of $\$ 655.4$ million in gross loans and increases of $\$ 105.0$ million in shortterm investments, offset by decreases of $\$ 478.6$ million in investment securities.

## Investment Securities

Investment securities were $\$ 1.6$ billion and represented $14.4 \%$ of total assets at December 31, 2013, compared with $\$ 2.1$ billion, or $19.3 \%$, of total assets at December 31, 2012. During the first quarter of 2013, due to the ongoing discussions regarding corporate income tax rates which could have a negative impact on the after-tax yields and fair values of the Company's portfolio of municipal securities, the Company determined it may sell such securities in response to market conditions. As a result, the Company reclassified its municipal securities from securities held-to-maturity to securities available-for-sale. Concurrent with this reclassification, the Company also reclassified all other securities held-tomaturity, which together with the municipal securities had an amortized cost on the date of transfer of $\$ 722.5$ million, to securities available-for-sale. At the reclassification date, a net unrealized gain was recorded in other comprehensive income for these securities totaling $\$ 40.5$ million. The following table summarizes the carrying value of our portfolio of securities for each of the past two years:

|  | As of December 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2013 |  | 2012 |  |
|  | (In thousands) |  |  |  |
| Securities Held-to-Maturity: |  |  |  |  |
| State and municipal securities. | \$ | - | \$ | 129,037 |
| Mortgage-backed securities. |  | - |  | 634,757 |
| Corporate debt securities. |  | - |  | 9,974 |
| Total securities held-to-maturity | \$ | - | \$ | 773,768 |
| Securities Available-for-Sale: |  |  |  |  |
| U.S. treasury securities. | \$ | 460,193 | \$ | 509,971 |
| Mortgage-backed securities. |  | 952,814 |  | 416,694 |
| Collateralized mortgage obligations |  | 6,106 |  | 10,168 |
| Asset-backed securities |  | 123 |  | 141 |
| Corporate debt securities. |  | 150,304 |  | 335,977 |
| Mutual funds |  | 5,725 |  | 6,079 |
| Preferred stock of government sponsored entities. |  | 11,403 |  | 2,335 |
| Trust preferred securities.. |  | - |  | 10,115 |
| Total securities available-for-sale. | \$ | 1,586,668 | \$ | 1,291,480 |
| Total investment securities. | \$ | 1,586,668 | \$ | 2,065,248 |

ASC Topic 320 requires an entity to assess whether it has the intent to sell the debt security or more likely than not will be required to sell the debt security before its anticipated recovery. If either of these conditions is met, an entity must recognize an other-than-temporary impairment ("OTTI") to its investment securities. If an entity does not intend to sell the debt security and will not be required to sell the debt security, the entity must consider whether it will recover the amortized cost basis of the security. If the present value of expected cash flows is less than the amortized cost basis of the security, OTTI shall be considered to have occurred. OTTI is then separated into the amount of the total impairment related to credit losses and the amount of the total impairment related to all other factors. An entity determines the impairment related to credit losses by comparing the present value of cash flows expected to be collected from the security with the amortized cost basis of the security. OTTI related to the credit loss is thereafter recognized in earnings. OTTI related to all other factors is recognized in other comprehensive income. OTTI not related to the credit loss for a held-to-maturity security should be recognized separately in a new category of other comprehensive income and amortized over the remaining life of the debt security as an increase in the carrying value of the security only when the entity does not intend to sell the security and it is not more likely than not that the entity will be required to sell the security before recovery of its remaining amortized cost basis. The Company has both the ability and the intent to hold and it is not more likely than not that the Company will be required to sell those securities with unrealized losses before recovery of their amortized cost basis.

At December 31, 2013, all of the Company's mortgage-backed securities were rated as investment grade except for three non-agency issues. Total unrealized losses of $\$ 64.5$ million from all mortgage-backed securities resulted from increases in interest rates subsequent to the date that these securities were purchased. The Company's unrealized loss on investments in corporate bonds relates to nine issues of investments in bonds of financial institutions, all of which were investment grade at the date of acquisition and as of December 31, 2013. The unrealized losses were primarily caused by the widening of credit and liquidity spreads since the dates of acquisition. The contractual terms of those investments do not permit the issuers to settle the security at a price less than the amortized cost of the investment. The Company currently does not believe it is probable that it will be unable to collect all amounts due according to the contractual terms of the investments. Therefore, it is expected that these mortgage-backed securities and corporate bonds would not be settled at a
price less than the amortized cost of the investment. Because the Company does not intend to sell and would not be required to sell these investments until a recovery of fair value, which may be maturity, it does not consider its investments in these mortgage-backed securities and corporate bonds to be other-than-temporarily impaired at December 31, 2013.

The temporarily impaired securities represent $62.0 \%$ of the fair value of investment securities as of December 31, 2013. Unrealized losses for securities with unrealized losses for less than twelve months represent $6.9 \%$, and securities with unrealized losses for twelve months or more represent $4.7 \%$, of the historical cost of these securities. Unrealized losses on these securities generally resulted from increases in interest rates, credit spreads, or liquidity discounts subsequent to the date that these securities were purchased. At December 31, 2013, 19 issues of securities had unrealized losses for 12 months or longer and 30 issues of securities had unrealized losses of less than 12 months.

At December 31, 2013, management believed the impairment was temporary and, accordingly, no impairment loss has been recognized in our consolidated statements of operations. We expect to recover the amortized cost basis of our debt securities, and have 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. The tables below show the fair value, unrealized losses, and number of issuances of the temporarily impaired securities in our investment securities portfolio as of December 31, 2013, and December 31, 2012:

## As of December 31, 2013

Temporarily Impaired Securities

| Less than 12 months |  |  | 12 months or longer |  |  | Total |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fair Value | Unrealized Losses | No. of Issuances | $\begin{aligned} & \text { Fair } \\ & \text { Value } \end{aligned}$ | Unrealized Losses | No. of Issuances | $\begin{gathered} \text { Fair } \\ \text { Value } \end{gathered}$ | Unrealized Losses | No. of Issuances |
|  |  |  | ollars | thousands) |  |  |  |  |



As of December 31, 2012

## Temporarily Impaired Securities

| Less than 12 months |  |  | 12 months or longer |  |  | Total |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fair Value | Unrealized Losses | No. of Issuances | $\begin{gathered} \text { Fair } \\ \text { Value } \end{gathered}$ | Unrealized Losses | No. of Issuances | Fair Value | Unrealized Losses | No. of Issuances |
|  |  |  | ollars | thousands) |  |  |  |  |


| Securities Held-to-Maturity |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total securities held-tomaturity ......... \$ | \$ | - |  | \$ | \$ | - |  | \$ | \$ | - | - |
| Securities Available-forSale |  |  |  |  |  |  |  |  |  |  |  |
| U.S. treasury <br> securities ........... \$ 49,969 | \$ | 5 | 1 | \$ - | \$ | - | - | \$ 49,969 | \$ | 5 | 1 |
| Mortgage-backed securities ........... 231 |  | 1 | 2 | 170 |  | 1 | 6 | 401 |  | 2 | 8 |
| Mortgage-backed securities-Nonagency |  | - | - | 96 |  | 2 | 1 | 96 |  | 2 | 1 |
| Collateralized <br> mortgage <br> obligations......... |  | - | - | 439 |  | 35 | 4 | 439 |  | 35 | 4 |
| Asset-backed securities |  | - | - | 141 |  | 4 | 1 | 141 |  | 4 | 1 |
| Corporate debt <br> securities ........... 52,468 |  | 2,532 | 4 | 253,430 |  | 11,570 | 22 | 305,898 |  | 14,102 | 26 |
| Total securities available-forsale................. \$102,668 | \$ | 2,538 | 7 | \$254,276 | \$ | 11,612 | 34 | \$356,944 | \$ | 14,150 | 41 |

The scheduled maturities and taxable-equivalent yields by security type are presented in the following tables:

## Securites Portfolio Maturity Distribution and Yield Analysis: <br> As of December 31, 2013

| One Year or Less | After One Year to Five Years | After Five Years to Ten Years | Over Ten Years | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | (Dollars in thousands) |  |  |  |

## Maturity Distribution:

| Securities Available-for-Sale: |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. treasury securities.................................... | \$ | 460,193 | \$ | - | \$ | - | \$ | - | \$ | 460,193 |
| Mortgage-backed securities(1) |  | 11 |  | 28,820 |  | 7,263 |  | 916,721 |  | 952,815 |
| Collateralized mortgage obligations(1) ................ |  | - |  | 3,632 |  | 900 |  | 1,574 |  | 6,106 |
| Asset-backed securities(1). |  | - |  | - |  | - |  | 123 |  | 123 |
| Corporate debt securities. |  | - |  | 49,627 |  | 100,677 |  | - |  | 150,304 |
| Mutual funds (2).. |  | - |  | - |  | - |  | 5,724 |  | 5,724 |
| Preferred stock of government sponsored entities <br> (2) $\qquad$ |  | - |  | - |  | - |  | 11,403 |  | 11,403 |
| Total securities available-for-sale. | \$ | 460,204 | \$ | $\underline{82,079}$ | \$ | $\underline{108,840}$ | \$ | 935,545 |  | ,586,668 |

## Weighted-Average Yield:

| Securities Available-for-Sale: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. treasury securities..................................... | 0.18\% | - | - | - | 0.18\% |
| Mortgage-backed securities(1)........................... | 6.62 | 4.40 | 4.56 | 2.73 | 2.79 |
| Collateralized mortgage obligations(1) ................ | - | 4.78 | 4.80 | 7.69 | 5.53 |
| Asset-backed securities(1).............................. | - | - | - | 2.25 | 2.25 |
| Corporate debt securities.................................. | - | 1.57 | 1.51 | - | 1.53 |
| Mutual funds . | - | - | - | 2.71 | 2.71 |
| Total securities available-for-sale | 0.18 $\%$ | 2.70 $\%$ | $\underline{1.74} \%$ | 2.71\% | $\underline{1.92} \%$ |

(1) Securities reflect stated maturities and do not reflect the impact of anticipated prepayments.
(2) There is no stated maturity for mutual funds and equity securities.

## Loans

Loans represented $78.0 \%$ of average interest-earning assets during 2013, compared with $71.9 \%$ during 2012. Gross loans increased by $\$ 655.4$ million, or $8.8 \%$, to $\$ 8.08$ billion at December 31, 2013, compared with $\$ 7.43$ billion at December 31, 2012. The increase in gross loans was primarily attributable to the following:

- Commercial loans increased $\$ 171.6$ million, or $8.1 \%$, to $\$ 2.30$ billion at December 31, 2013, compared to $\$ 2.13$ billion at December 31, 2012. Commercial loans consist primarily of short-term loans (typically with a maturity of one year or less) to support general business purposes, or to provide working capital to businesses in the form of lines of credit, trade-finance loans, loans for commercial purposes secured by cash, and SBA loans.
- Total residential mortgage loans increased by $\$ 209.0$ million, or $18.2 \%$, to $\$ 1.36$ billion at December 31, 2013, compared to $\$ 1.15$ billion at December 31, 2012, primarily due to the low level of interest rates and the rebound in housing sales.
- Commercial mortgage loans increased $\$ 254.6$ million, or $6.8 \%$, to $\$ 4.02$ billion at December 31, 2013, compared to $\$ 3.77$ billion at December 31, 2012. Total commercial mortgage loans accounted for $49.8 \%$ of gross loans at December 31, 2013, compared to $50.7 \%$ at December 31, 2012. Commercial mortgage loans consist primarily of commercial retail properties, shopping centers, and owner-occupied industrial facilities, and, secondarily, of office buildings, multiple-unit apartments, hotels, and multi-tenanted industrial properties, and are typically secured by first deeds of trust on such commercial properties. In addition, the Bank provides medium-term commercial real estate loans secured by commercial or industrial buildings where the borrower either uses the property for business purposes or derives income from tenants.
- Real estate construction loans increased $\$ 40.8$ million, or $22.5 \%$, to $\$ 221.7$ million at December 31, 2013, compared to $\$ 181.0$ million at December 31, 2012.
- Equity lines decreased $\$ 22.6$ million, or $11.7 \%$, to $\$ 171.3$ million at December 31, 2013, compared to $\$ 193.9$ million at December 31, 2012.

Our lending relates predominantly to activities in the states of California, Nevada, New York, Texas, Washington, Massachusetts, Illinois, and New Jersey, although we have some loans to domestic clients who are engaged in international trade. Loans outstanding in our branch in Hong Kong were $\$ 255.6$ million as of December 31, 2013, compared to \$166.9 million as of December 31, 2012.

The classification of loans by type and amount outstanding as of December 31 for each of the past five years is presented below:

## Loan Type and Mix

|  | As of December 31, |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2013 | 2012 | $\frac{2011}{(\text { In thousands) }}$ | 2010 | 2009 |
|  |  |  |  |  |  |
| Commercial loans. | \$ 2,298,724 | \$ 2,127,107 | \$ 1,868,275 | \$ 1,441,167 | \$ 1,307,880 |
| Residential mortgage loans and equity lines ......... | 1,526,532 | 1,340,082 | 1,186,969 | 1,061,330 | 878,266 |
| Commercial mortgage loans.............................. | 4,023,051 | 3,768,452 | 3,748,897 | 3,940,061 | 4,065,155 |
| Real estate construction loans ............................ | 221,701 | 180,950 | 237,372 | 409,986 | 626,087 |
| Installment and other loans ............................... | 14,555 | 12,556 | 17,699 | 16,077 | 21,754 |
| Gross loans | 8,084,563 | $7,429,147$ | 7,059,212 | 6,868,621 | 6,899,142 |
| Less: |  |  |  |  |  |
| Allowance for loan losses ................................. | $(173,889)$ | $(183,322)$ | $(206,280)$ | $(245,231)$ | $(211,889)$ |
| Unamortized deferred loan fees ......................... | $(13,487)$ | $(10,238)$ | $(8,449)$ | $(7,621)$ | $(8,339)$ |
| Total loans and leases, net................................. | \$ 7,897,187 | \$ 7,235,587 | \$ 6,844,483 | \$ 6,615,769 | \$ 6,678,914 |
| Loans held for sale | \$ | \$ | \$ 760 | \$ 2,873 | \$ 54,826 |

The loan maturities in the table below are based on contractual maturities. As is customary in the banking industry, loans that meet underwriting criteria can be renewed by mutual agreement between us and the borrower. Because we are unable to estimate the extent to which our borrowers will renew their loans, the table is based on contractual maturities. As a result, the data shown below should not be viewed as an indication of future cash flows.

|  | Within One Year | One to Five Years | Over Five Years |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | (In tho | ands) |  |  |
| Commercial loans |  |  |  |  |  |
| Floating rate | \$ 1,053,698 | \$ 631,010 | \$ 134,726 |  | \$ 1,819,434 |
| Fixed rate. | 351,688 | 114,489 | 13,113 |  | 479,290 |
| Residential mortgage loans and equity lines |  |  |  |  |  |
| Floating rate | 29 | 1,337 | 211,530 |  | 212,896 |
| Fixed rate. | 6,865 | 16,080 | 1,290,691 |  | 1,313,636 |
| Commercial mortgage loans |  |  |  |  |  |
| Floating rate | 423,788 | 1,203,232 | 1,129,874 |  | 2,756,894 |
| Fixed rate. | 118,922 | 792,629 | 354,606 |  | 1,266,157 |
| Real estate construction loans |  |  |  |  |  |
| Floating rate | 144,254 | 62,252 | - |  | 206,506 |
| Fixed rate. | 15,097 | 98 | - |  | 15,195 |
| Installment and other loans |  |  |  |  |  |
| Floating rate ........................................................................ | 100 | - | - |  | 100 |
| Fixed rate. | 14,199 | 256 | - |  | 14,455 |
| Total Loans. | \$ 2,128,640 | \$2,821,383 | \$ 3,134,540 |  | \$ 8,084,563 |
| Floating rate | \$ 1,621,869 | \$ 1,897,831 | \$ 1,476,130 |  | \$ 4,995,830 |
| Fixed rate. | 506,771 | 923,552 | 1,658,410 |  | 3,088,733 |
| Total Loans. | 2,128,640 | 2,821,383 | 3,134,540 |  | 8,084,563 |
| Allowance for loan losses |  |  |  |  | $(173,889)$ |
| Unamortized deferred loan fees |  |  |  |  | $(13,487)$ |
| Net loans ........................................................................ |  |  |  |  | \$ 7,897,187 |

## Deposits

The Bank primarily uses customer deposits to fund its operations, and to a lesser extent borrowings in the form of securities sold under agreements to repurchase, advances from the Federal Home Loan Bank, and other borrowings. The Bank's deposits are generally obtained from the Bank's geographic market area. The Bank utilizes traditional marketing methods to attract new customers and deposits, by offering a wide variety of products and services and utilizing various forms of advertising media. Although the vast majority of the Bank's deposits are retail in nature, the Bank does engage in certain wholesale activities, primarily accepting deposits generated by brokers or Internet listing services. The Bank considers wholesale deposits to be an alternative borrowing source rather than a customer relationship and, as such, their levels are determined by management's decisions as to the most economic funding sources. Brokered-deposits totaled $\$ 318.2$ million, or $4.0 \%$, of total deposits, at December 31, 2013, compared to $\$ 65.0$ million, or $0.9 \%$, at December 31, 2012.

The Company's total deposits increased $\$ 598.1$ million, or $8.1 \%$, to $\$ 7.98$ billion at December 31, 2013, from $\$ 7.38$ billion at December 31, 2012, primarily due to a $\$ 287.0$ million, or $44.6 \%$, increase in time deposits under $\$ 100,000$, a $\$ 172.4$ million, or $13.6 \%$, increase in non-interest bearing demand deposits, a $\$ 99.6$ million, or $8.4 \%$, increase in money market deposits, a $\$ 90.7$ million, or $15.3 \%$, increase in NOW deposits, and a $\$ 25.7$ million, or $5.4 \%$, increase in saving deposits, offset by a $\$ 77.4$ million, or $2.4 \%$, decrease in time deposits of $\$ 100,000$ or more.

The following table displays the deposit mix for the past three years:

## Deposit Mix

|  | Year Ended December 31, |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2013 |  | 2012 |  | 2011 |  |
|  | (Dollars in thousands) |  |  |  |  | Percentage |
| Demand deposits | \$ 1,441,858 | 18.1\% | \$ 1,269,455 | 17.2\% | \$ 1,074,718 | 14.9\% |
| NOW deposits. | 683,873 | 8.6 | 593,133 | 8.0 | 451,541 | 6.2 |
| Money market deposits | 1,286,338 | 16.1 | 1,186,771 | 16.1 | 951,516 | 13.2 |
| Saving deposits ....... | 499,520 | 6.2 | 473,805 | 6.4 | 420,030 | 5.8 |
| Time deposits under \$100,000 ..... | 931,204 | 11.7 | 644,191 | 8.7 | 832,997 | 11.5 |
| Time deposits of $\$ 100,000$ or more $\qquad$ | 3,138,512 | 39.3 | 3,215,870 | 43.6 | 3,498,329 | 48.4 |
| Total. | \$ 7,981,305 | 100.0\% | \$ 7,383,225 | 100.0\% | \$7,229,131 | 100.0 \% |

Average total deposits increased $\$ 275.7$ million, or $3.7 \%$, to $\$ 7.66$ billion in 2013 compared with average total deposits of $\$ 7.38$ billion in 2012.

The following table displays average deposits and rates for the past five years:

## Average Deposits and Average Rates

|  | Year Ended December 31, |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2013 |  | 2012 |  | 2011 |  | 2010 |  | 2009 |  |
|  | Amount | \% | Amount | \% | Amount | \% | Amount | \% | Amount | \% |
|  | (Dollars in thousands) |  |  |  |  |  |  |  |  |  |
| Demand deposits ...... | \$1,325,781 |  | \% \$1,157,343 | -\% | \$ 996,215 | -\% | \$ 911,351 | -\% | \$ 781,391 | -\% |
| NOW deposits ............ | 634,506 | 0.16 | 516,246 | 0.15 | 426,252 | 0.18 | 397,434 | 0.23 | 295,770 | 0.36 |
| Money market deposits ..... | 1,215,347 | 0.58 | 1,059,841 | 0.56 | 979,253 | 0.75 | 966,888 | 0.90 | 890,427 | 1.49 |
| Saving deposits .......... | 488,932 | 0.08 | 451,022 | 0.08 | 411,953 | 0.12 | 369,190 | 0.19 | 338,781 | 0.24 |
| Time deposits ............. | 3,993,508 | 0.80 | 4,197,906 | 0.96 | 4,323,833 | 1.24 | 4,765,632 | 1.55 | 5,084,309 | 2.33 |
| Total.. | $\underline{\underline{\text { 7,658,074 }}}$ | $\underline{0.53} \%$ | $\underline{\underline{\text { 77,382,358 }}}$ | $\underline{0.64}$ | $\underline{\underline{\text { 7,137,506 }}}$ | $\underline{ } 0.87 \%$ | $\underline{\underline{\$ 7,410,495}}$ | $\underline{\underline{1.14}} \%$ | $\underline{\underline{\$ 7,390,678}}$ | $\underline{ }$ 1.81\% |

Management considers the Bank's time deposits of $\$ 100,000$ or more (Jumbo CDs) to be generally less volatile than other wholesale funding sources primarily because:

- approximately $67.7 \%$ of the Bank's Jumbo CDs have been on deposit with the Bank for two years or more;
- the Jumbo CD portfolio is widely-held with 13,576 individual accounts averaging approximately $\$ 252,000$ per account owned by 9,004 individual depositors as of December 31, 2013; and
- the ratio of relatively higher percentage of Jumbo CDs to total deposits exists in most of the Asian-American banks in our California market because of a higher savings rate within the communities we serve.

Management monitors the Jumbo CD portfolio to identify any changes in the deposit behavior in the market and of the customers the Bank is serving.

Of our Jumbo CDs, approximately $90.8 \%$ mature within one year as of December 31, 2013. The following tables display time deposits of $\$ 100,000$ or more by maturity:

Time Deposits of $\$ 100,000$ or More by Maturity

|  | $\begin{gathered} \text { At December 31, } \\ 2013 \\ \text { (In thousands) } \end{gathered}$ |  |
| :---: | :---: | :---: |
| Less than three months. | \$ | 975,612 |
| Three to six months. |  | 613,889 |
| Six to twelve months |  | 1,261,548 |
| Over one year. |  | 287,463 |
| Total | \$ | 3,138,512 |

The following table displays time deposits with a remaining term of more than one year at December 31, 2013:
Maturities of Time Deposits with a Remaining Term of More Than One Year for Each of the Five Years Following December 31, 2013

|  | (In thousands) |  |
| :---: | :---: | :---: |
| 2015. | \$ | 259,886 |
| 2016. |  | 154,706 |
| 2017. |  | 57,601 |
| 2018. |  | 171,767 |
| 2019. |  | 11 |

## Borrowings

Borrowings include securities sold under agreements to repurchase, Federal funds purchased, funds obtained as advances from the Federal Home Loan Bank ("FHLB") of San Francisco, and borrowings from other financial institutions.

Securities sold under agreements to repurchase were $\$ 800.0$ million with a weighted average rate of $3.87 \%$ at December 31, 2013, compared to $\$ 1.25$ billion with a weighted average rate of $3.84 \%$ at December 31, 2012. In 2013, the Company prepaid securities sold under agreements to repurchase totaling $\$ 450$ million with a weighted average rate of $3.79 \%$ and incurred prepayment penalties of $\$ 22.6$ million. In 2012, the Company modified $\$ 200.0$ million of securities sold under agreements to repurchase by extending the term by an additional four years on average, reducing the rate of these agreements by an average of 168 basis points and removing the callable feature of these borrowings. In 2012, the Company prepaid three securities sold under an agreement to repurchase for a total of $\$ 150$ million with a weighted average rate of $4.43 \%$ and incurred prepayment penalties of $\$ 9.4$ million. In May 2011, the Company prepaid a security sold under an agreement to repurchase of $\$ 50$ million with a rate of $4.83 \%$ and incurred a prepayment penalty of $\$ 1.7$ million. Five floating-to-fixed rate agreements totaling $\$ 300.0$ million have initial floating rates for a period of time ranging from six months to one year, with floating rates ranging from the three-month LIBOR minus 200 basis points to the threemonth LIBOR rate minus 340 basis points. Thereafter, the rates are fixed for the remainder of the term, with interest rates ranging from $4.78 \%$ to $5.07 \%$. After the initial floating rate term, the counter parties have the right to terminate the transaction at par at the fixed rate reset date and quarterly thereafter. Six fixed-to-floating rate agreements totaling $\$ 300.0$ million have initial fixed rates ranging from $1.00 \%$ to $3.50 \%$ with initial fixed rate terms ranging from six months to 12 months. For the remaining term, the rates float at $8 \%$ minus the three-month LIBOR rate with a maximum rate ranging from $3.50 \%$ to $3.75 \%$ and minimum rate of $0.0 \%$. After the initial fixed rate term, the counter parties have the right to terminate the transaction at par at the floating rate reset date and quarterly thereafter. The table below provides summary data for the $\$ 600$ million of callable securities sold under agreements to repurchase as of December 31, 2013:

| (Dollars in millions) | Fixed-to-floating |  |  |  |  | Floating-to-fixed |  |  |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rate type | Float Rate |  |  |  |  | Fixed Rate |  |  |  |  |  |
| Rate index | 8\% min | us | month LI | BO |  |  |  |  |  |  |  |
| Maximum rate | 3.75\% |  | 3.50\% |  | 3.50\% |  |  |  |  |  |  |
| Minimum rate. | 0.0\% |  | 0.0\% |  | 0.0\% |  |  |  |  |  |  |
| No. of agreements ...................... | 1 |  | 2 |  | 3 |  | 1 |  | 4 |  | 11 |
| Amount..................................... \$ | 50.0 | \$ | 100.0 | \$ | 150.0 | \$ | 100.0 | \$ | 200.0 | \$ | 600.0 |
| Weighted average rate................. | 3.75\% |  | 3.50\% |  | 3.50\% |  | 4.78\% |  | 5.00\% |  | 4.24\% |
| Final maturity ............................ | 2014 |  | 2014 |  | 2015 |  | 2014 |  | 2017 |  |  |

The table below provides summary data for non-callable fixed rate securities sold under agreements to repurchase as of December 31, 2013:

| Maturity | No. of Agreements | Amount (In thousands) |  | Weighted Average Interest Rate |
| :---: | :---: | :---: | :---: | :---: |
| 1 year to 3 years | 1 | \$ | 50,000 | 2.69\% |
| 3 years to 5 years | 3 | \$ | 150,000 | 2.81\% |
| Total ............. | 4 | \$ | 200,000 | 2.78\% |

These transactions are accounted for as collateralized financing transactions and recorded at the amount at which the securities were sold. We 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 $\$ 906.1$ million as of December 31, 2013, and $\$ 1.4$ billion as of December 31, 2012.

The table below provides comparative data for securities sold under agreements to repurchase for the years indicated:

|  | Year Ended December 31, |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2013 | 2012 |  | 2011 |  |
|  | (Dollars in thousands) |  |  |  |  |
| Average amount outstanding during the year (1)............................ \$ | 972,329 | \$ | 1,361,475 | \$ | 1,448,363 |
| Maximum amount outstanding at month-end (2)............................ | 1,200,000 |  | 1,400,000 |  | 1,559,000 |
| Balance, December 31 | 800,000 |  | 1,250,000 |  | 1,400,000 |
| Rate, December $31 .$. | 3.87\% |  | 3.84\% |  | 4.14\% |
| Weighted average interest rate for the year.................................... | 3.88\% |  | 4.09\% |  | 4.19\% |

(1) Average balances were computed using daily averages.
(2) Highest month-end balances were January 2013, January 2012, and January 2011.

Advances from the FHLB were $\$ 521.2$ million with a weighted average rate of $0.17 \%$ at December 31, 2013, compared to $\$ 146.2$ million with weighted average rate of $0.44 \%$ at December 31,2012 . The Company did not prepay advances from the FHLB in 2013 compared to prepayments of $\$ 100.0$ million at a rate of $4.60 \%$ with prepayment penalties of $\$ 2.8$ million in 2012.

## Long-term Debt

On September 29, 2006, the Bank issued $\$ 50.0$ million in subordinated debt in a private placement transaction (the "Bank Subordinated Debt"). The debt had an original maturity term of 10 years, was unsecured and bore interest at a rate of three-month LIBOR plus 110 basis points, payable on a quarterly basis. In March 2011, the maturity term was extended for an additional year. As part of the extension agreement, the rate was increased from LIBOR plus 110 basis points to LIBOR plus 330 basis points for 2011 and 2012, after which it reverts to LIBOR plus 110 basis points. In December 2013, the subordinated debt was prepaid in full with a prepayment penalty of $\$ 2,000$.

We established three special purpose trusts in 2003 and two in 2007 for the purpose of issuing Guaranteed Preferred Beneficial Interests in their Subordinated Debentures to outside investors ("Capital Securities"). The proceeds from the issuance of the Capital Securities as well as our purchase of the common stock of the special purpose trusts were invested in Junior Subordinated Notes of the Company ("Junior Subordinated Notes"). The trusts exist for the purpose of issuing the Capital Securities and investing in Junior Subordinated Notes. Subject to some limitations, payment of distributions out of the monies held by the trusts and payments on liquidation of the trusts, or the redemption of the Capital Securities, are guaranteed by the Company to the extent the trusts have funds on hand at such time. The obligations of the Company under the guarantees and the Junior Subordinated Notes are subordinate and junior in right of payment to all indebtedness of the Company and will be structurally subordinated to all liabilities and obligations of the Company's subsidiaries. The Company has the right to defer payments of interest on the Junior Subordinated Notes at any time or from time to time for a period of up to twenty consecutive quarterly periods with respect to each deferral period. Under the terms of the Junior Subordinated Notes, the Company may not, with certain exceptions, declare or pay any dividends or distributions on its capital stock or purchase or acquire any of its capital stock if it has deferred payment of interest on any Junior Subordinated Notes.

At December 31, 2013, Junior Subordinated Notes totaled $\$ 121.1$ million with a weighted average interest rate of $2.40 \%$ compared to $\$ 121.1$ million with a weighted average rate of $2.47 \%$ at December 31, 2012. The Junior Subordinated Notes have a stated maturity term of 30 years. The Junior Subordinated Notes qualify as Tier 1 capital for regulatory reporting purposes. The trusts are not consolidated with the Company in accordance with an accounting pronouncement that took effect in December 2003.

## Off-Balance-Sheet Arrangements, Commitments, Guarantees, and Contractual Obligations

The following table summarizes our contractual obligations and commitments to make future payments as of December 31, 2013. Payments for deposits and borrowings do not include interest. Payments related to leases are based on actual payments specified in the underlying contracts. Loan commitments and standby letters of credit are presented at contractual amounts; however, since many of these commitments are expected to expire unused or only partially used, the total amounts of these commitments do not necessarily reflect future cash requirements.

## Payment Due by Period

|  | Payment Due by Period |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 year or less |  | More than 1 year but less than 3 years |  | 3 years or more but less than 5 years |  | 5 years or more |  | Total |  |
|  |  |  |  |  |  | ousands) |  |  |  |  |
| Contractual obligations: |  |  |  |  |  |  |  |  |  |  |
| Securities sold under agreements to repurchase (1). | \$ | 250,000 | \$ | 150,000 | \$ | 200,000 | \$ | - | \$ | 600,000 |
| Securities sold under agreements to repurchase (2). |  | - |  | 50,000 |  | 150,000 |  | - |  | 200,000 |
| Advances from the Federal Home Loan Bank |  | 475,000 |  | - |  | 46,200 |  | - |  | 521,200 |
| Other borrowings |  | - |  | - |  | - |  | 19,062 |  | 19,062 |
| Long-term debt. |  |  |  | - |  | - |  | 121,136 |  | 121,136 |
| Operating leases |  | 5,745 |  | 6,825 |  | 2,542 |  | 643 |  | 15,755 |
| Deposits with stated maturity dates........... |  | 3,425,745 |  | 414,592 |  | 229,368 |  | 11 |  | 4,069,716 |
| Total contractual obligations and other commitments | \$ | 4,156,490 | \$ | $\underline{621,417}$ | \$ | 628,110 | \$ | $\underline{140,852}$ | \$ | 5,546,869 |
| Other commitments: |  |  |  |  |  |  |  |  |  |  |
| Commitments to extend credit. |  | 1,121,945 |  | 550,509 |  | 118,830 |  | 67,385 |  | 1,858,669 |
| Standby letters of credit.. |  | 42,818 |  | 1,782 |  | - |  | 458 |  | 45,058 |
| Commercial letters of credit .................. |  | 54,098 |  | - |  | - |  | - |  | 54,098 |
| Bill of lading guarantees....................... |  | 80 |  | - |  | - |  | - |  | 80 |
| Total contractual obligations and other commitments. | \$ | 1,218,941 | \$ | 552,291 | \$ | 118,830 | \$ | 67,843 | \$ | 1,957,905 |

(1) These repurchase agreements have a final maturity of 5 -year, 7 -year and 10-year from origination date but are callable on a quarterly basis after six months, one year, or 18 months for the 7 -year term and one year for the 5year and 10-year term.
(2) These repurchase agreements are non-callable.

In the normal course of business, we enter into various transactions, which, in accordance with U.S. generally accepted accounting principles, are not included in our Consolidated Balance Sheets. We enter into these transactions to meet the financing needs of our customers. These transactions include commitments to extend credit and standby letters of credit, which involve, to varying degrees, elements of credit risk and interest rate risk in excess of the amounts recognized in the Consolidated Balance Sheets.

Loan Commitments. We enter into contractual commitments to extend credit, normally with fixed expiration dates or termination clauses, at specified rates and for specific purposes. Substantially all of our commitments to extend credit are contingent upon customers maintaining specific credit standards at the time of loan funding. We minimize our exposure to loss under these commitments by subjecting them to credit approval and monitoring procedures. Management assesses the credit risk associated with certain commitments to extend credit in determining the level of the allowance for credit losses.

Standby Letters of Credit. Standby letters of credit are written conditional commitments issued by us to secure the obligations of a customer to a third party. In the event the customer does not perform in accordance with the terms of an agreement with the third party, we would be required to fund the commitment. The maximum potential amount of future payments we could be required to make is represented by the contractual amount of the commitment. If the commitment is funded, we would be entitled to seek reimbursement from the customer. Our policies generally require that standby letter of credit arrangements contain security and debt covenants similar to those contained in loan agreements.

## Capital Resources

## Stockholders' Equity

Total equity of $\$ 1.46$ billion at December 31, 2013, decreased $\$ 170.5$ million, or $10.5 \%$, compared to $\$ 1.63$ billion at December 31, 2012, primarily due to the redemption of $\$ 258$ million of Bancorp's Series B preferred stock issued under the U.S. Treasury's TARP Capital Purchase Program, increases in unrealized losses on securities available for sale of $\$ 30.2$ million, redemption of minority interest of $\$ 8.4$ million, cash dividends paid of $\$ 12.6$ million, and tax short-fall from stock options of $\$ 2.5$ million, offset by increases of $\$ 123.7$ million in net income and $\$ 14.8$ million from stock options exercised. The Company paid cash dividends of $\$ 0.08$ per common share in 2013 and $\$ 0.04$ per common share in 2012.

We participated in the U.S. Treasury TARP Capital Purchase Program under the Emergency Economic Stabilization Act of 2008. Pursuant to this program, on December 5, 2008, the U.S. Treasury purchased 258,000 shares of our Series B preferred stock in the amount of $\$ 258.0$ million. In conjunction with the purchase of our preferred stock, the U.S. Treasury received warrants to purchase $1,846,374$ shares of our common stock at the exercise price of $\$ 20.96$ with an aggregate market price equal to $\$ 38.7$ million, $15 \%$ of the amount the U.S. Treasury invested. On December 9, 2013, the U.S. Treasury sold all of the warrants it held for a total $\$ 13.1$ million, or $\$ 7.20$ per warrant, through a secondary public offering.

As of December 31, 2013, the maximum number of shares that may yet be purchased under our November 2007 stock repurchase program was 622,500 shares. No shares were repurchased during the years from 2008 to 2013.

## Capital Adequacy

Management seeks to retain our capital at a level sufficient to support future growth, protect depositors and stockholders, and comply with various regulatory requirements. The primary measure of capital adequacy is based on the ratio of risk-based capital to risk-weighted assets. At December 31, 2013, our Tier 1 risk-based capital ratio of $15.04 \%$, total risk-based capital ratio of $16.35 \%$, and Tier 1 leverage capital ratio of $12.48 \%$, continued to place the Bancorp in the "well capitalized" category, which is defined as institutions with Tier 1 risk-based capital ratio equal to or greater than $6.00 \%$, total risk-based capital ratio equal to or greater than $10.00 \%$, and Tier 1 leverage capital ratio equal to or greater than $5.00 \%$. The comparable ratios for the Bancorp at December 31, 2012, were Tier 1 risk-based capital ratio of $17.36 \%$, total risk-based capital ratio of $19.12 \%$, and Tier 1 leverage capital ratio of $13.82 \%$.

A table displaying the Bancorp's and the Bank's capital and leverage ratios at December 31, 2013, and 2012, is included in Note 22 to the Consolidated Financial Statements.

## Dividend Policy

Holders of common stock are entitled to dividends as and when declared by our Board of Directors out of funds legally available for the payment of dividends. Although we have historically paid cash dividends on our common stock, we are not required to do so. Commencing with the second quarter of 2009, our Board of Directors reduced our common stock dividend to $\$ .08$ per share and to $\$ .01$ per share thereafter. In the fourth quarter of 2013, we increased the common stock dividend to $\$ .05$ per share. The amount of future dividends will depend on our earnings, financial condition, capital requirements and other factors, and will be determined by our Board of Directors. The terms of our Junior Subordinated Notes also limit our ability to pay dividends. If we are not current in our payment of dividends on our Junior Subordinated Notes, we may not pay dividends on our common stock.

Substantially all of the revenues of the Company available for payment of dividends derive from amounts paid to it by the Bank. The Bank paid dividends to Bancorp totaling $\$ 138.0$ million during 2013 and $\$ 154.7$ million during 2012. The Bank did not pay dividends to Bancorp in 2011.

The Federal Reserve Board issued Federal Reserve Supervision and Regulation Letter SR-09-4 that states that bank holding companies are expected to inform and consult with the Federal Reserve supervisory staff prior to declaring and paying a dividend that exceeds earnings for the period for which the dividend is being paid.

On December 17, 2009, the Bancorp entered into a memorandum of understanding with the Federal Reserve Bank of San Francisco ("FRB SF"). Although the memorandum of understanding was terminated effective April 5, 2013, we remain subject to Federal Reserve supervisory policies, including informing and consulting with the FRB SF sufficiently in advance of any planned capital actions (i.e. increased dividend payments or stock redemptions).

Under California State banking law, the Bank may not without regulatory approval pay a cash dividend which exceeds the lesser of the Bank's retained earnings or its net income for the last three fiscal years, less any cash distributions made during that period. Under this regulation, the amount of retained earnings available for cash dividends to the Company immediately after December 31, 2013, was restricted to approximately $\$ 54.0$ million.

## Risk Elements of the Loan Portfolio

## Non-performing Assets

Non-performing assets include loans past due 90 days or more and still accruing interest, non-accrual loans, and OREO. Our policy is to place loans on non-accrual status if interest and principal or either interest or principal is past due 90 days or more, or in cases where management deems the full collection of principal and interest unlikely. After a loan is placed on non-accrual status, any previously accrued but unpaid interest is reversed and charged against current income and subsequent payments received are generally first applied towards the outstanding principal balance of the loan. Depending on the circumstances, management may elect to continue the accrual of interest on certain past due loans if partial payment is received and/or the loan is well collateralized and in the process of collection. The loan is generally returned to accrual status when the borrower has brought the past due principal and interest payments current and, in the opinion of management, the borrower has demonstrated the ability to make future payments of principal and interest as scheduled.

Management reviews the loan portfolio regularly for problem loans. During the ordinary course of business, management becomes aware of borrowers that may not be able to meet the contractual requirements of the loan agreements. Such loans are placed under closer supervision with consideration given to placing the loan on non-accrual status, the need for an additional allowance for loan losses, and (if appropriate) partial or full charge-off.

Total non-performing portfolio assets decreased $\$ 13.7$ million, or $9.1 \%$, to $\$ 137.2$ million at December 31, 2013, compared to $\$ 150.9$ million at December 31, 2012, primarily due to a $\$ 20.7$ million decrease in non-accrual loans, offset by a $\$ 6.6$ million increase in OREO.

As a percentage of gross loans plus OREO, our non-performing assets decreased to $1.69 \%$ at December 31, 2013, from $2.02 \%$ at December 31, 2012. The non-performing portfolio loan coverage ratio, defined as the allowance for credit losses to non-performing loans, increased to $208.2 \%$ at December 31, 2013, from $176.7 \%$ at December 31, 2012.

The following table presents the breakdown of total non-accrual, past due, and restructured loans for the past five years:

## Non-accrual, Past Due and Restructured Loans

|  | As of December 31, |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2013 | 2012 |  | 2011 |  | 2010 |  | 2009 |  |
|  | (Dollars in thousands) |  |  |  |  |  |  |  |  |
| Accruing loans past due 90 days or more............. \$ | 982 | \$ | 630 | \$ | 6,726 | \$ | 5,006 | \$ | - |
| Non-accrual loans. | 83,183 |  | 103,902 |  | 201,197 |  | 242,319 |  | 280,643 |
| Total non-performing loans | 84,165 |  | 104,532 |  | 207,923 |  | 247,325 |  | 280,643 |
| Real estate acquired in foreclosure and other assets $\qquad$ | 52,985 |  | 46,384 |  | 92,713 |  | 77,740 |  | 71,014 |
| Total non-performing assets ........................... \$ | 137,150 | \$ | 150,916 | \$ | 300,636 | \$ | 325,065 | \$ | 351,657 |
| Accruing troubled debt restructurings (TDRs)..... \$ | 117,597 | \$ | 144,695 | \$ | 120,016 | \$ | 136,800 | \$ | 54,992 |
| Non-accrual TDRs (included in non-accrual loans). $\qquad$ \$ | 38,769 | \$ | 47,731 | \$ | 50,870 | \$ | 28,146 | \$ | 41,609 |
| Non-accrual loans held for sale.......................... \$ | - | \$ | - | \$ | 760 | \$ | 2,873 | \$ | 54,826 |
| Non-performing assets as a percentage of gross loans and other real estate owned at year-end ... | 1.69\% |  | 2.02\% |  | 4.20\% |  | 4.68\% |  | 5.05\% |
| Allowance for credit losses as a percentage of gross loans | 2.17\% |  | 2.49\% |  | 2.95\% |  | 3.60\% |  | 3.15\% |
| Allowance for credit losses as a percentage of non-performing loans $\qquad$ | 208.22\% |  | 176.68\% |  | 100.20\% |  | 100.10\% |  | 77.36\% |

The effect of non-accrual loans on interest income for the past five years is presented below:

|  | Year Ended December 31, |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2013 |  | 2012 |  | 2011 |  | 2010 |  | 2009 |  |
|  |  |  |  |  |  | ousands) |  |  |  |  |
| Non-accrual Loans |  |  |  |  |  |  |  |  |  |  |
| Contractual interest due. | \$ | 5,851 | \$ | 6,621 | \$ | 13,049 | \$ | 17,304 | \$ | 23,746 |
| Interest recognized |  | 22 |  | 1,006 |  | 71 |  | 4,853 |  | 9,830 |
| Net interest foregone | \$ | 5,829 | \$ | 5,615 | \$ | 12,978 | \$ | 12,451 | \$ | 13,916 |

As of December 31, 2013, 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.

## Non-accrual Loans

Total non-accrual portfolio loans of $\$ 83.2$ million at December 31, 2013, decreased $\$ 20.7$ million, or $19.9 \%$, from $\$ 103.9$ million at December 31, 2012. The allowance for the collateral-dependent impaired loans is calculated by the difference between the outstanding loan balance and the value of the collateral as determined by recent appraisals, sales contracts, or other available market price information. The allowance for collateral-dependent impaired loans varies from loan to loan based on the collateral coverage of the loan at the time of designation as non-performing. We continue to monitor the collateral coverage, based on recent appraisals, on these loans on a quarterly basis and adjust the allowance accordingly.

Non-accrual portfolio loans at December 31, 2013, consisted of one residential construction loan totaling $\$ 3.3$ million, two non-farm non-residential construction loans totaling $\$ 25.3$ million, 23 commercial real estate loans totaling $\$ 13.1$ million, three land loans totaling $\$ 6.5$ million, 27 commercial loans totaling $\$ 21.2$ million, and 48 residential mortgage loans totaling $\$ 13.7$ million. Non-accrual loans also include those troubled debt restructurings that do not qualify for accrual status. The comparable numbers for 2012 were two residential construction loans totaling $\$ 3.0$ million, three nonfarm non-residential construction loans totaling $\$ 33.3$ million, 35 commercial real estate loans totaling $\$ 29.6$ million, five land loans totaling $\$ 6.1$ million, 31 commercial loans totaling $\$ 20.0$ million, and 49 residential mortgage loans totaling $\$ 11.9$ million.

The following tables present the type of properties securing the non-accrual portfolio loans and the type of businesses the borrowers engaged in as of the dates indicated:

|  | December 31, 2013 |  |  |  | December 31, 2012 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | RealEstate (1) |  | Commercial |  | Real <br> Estate (1) |  | Commercial |  |
|  |  |  |  | (In tho |  |  |  |  |
| Type of Collateral |  |  |  |  |  |  |  |  |
| Single/Multi-family residence..................... | \$ | 22,370 | \$ | 2,030 | \$ | 20,996 | \$ | 2,073 |
| Commercial real estate.............................. |  | 33,079 |  | 1,366 |  | 56,895 |  | 1,433 |
| Land ....................................................... |  | 6,502 |  | - |  | 6,053 |  | - |
| Personal Property (UCC) ........................... |  | - |  | 17,836 |  | - |  | 16,452 |
| Total. | \$ | 61,951 | \$ | 21,232 | \$ | 83,944 | \$ | 19,958 |

(1) Real estate includes commercial mortgage loans, real estate construction loans, and residential mortgage loans and equity lines.

|  | December 31, 2013 |  |  |  | December 31, 2012 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Real <br> Estate (1) |  | Commercial |  | Real Estate (1) |  | Commercial |  |
|  | (In thousands) |  |  |  |  |  |  |  |
| Type of Business |  |  |  |  |  |  |  |  |
| Real estate development. | \$ | 31,895 | , | 5,866 | \$ | 56,995 | \$ | 2,387 |
| Wholesale/Retail. |  | 16,796 |  | 3,526 |  | 15,398 |  | 3,908 |
| Food/Restaurant |  | 569 |  | 173 |  | 562 |  | 341 |
| Import/Export. |  | - |  | 11,667 |  | - |  | 13,309 |
| Other |  | 12,691 |  | - |  | 10,989 |  | 13 |
| Total | \$ | 61,951 | \$ | 21,232 | \$ | 83,944 | \$ | 19,958 |

(1) Real estate includes commercial mortgage loans, real estate construction loans, and residential mortgage loans and equity lines.

## Other Real Estate Owned

At December 31, 2013, the net carrying value of other real estate owned ("OREO") increased $\$ 6.6$ million, or $14.2 \%$, to $\$ 53.0$ million from $\$ 46.4$ million at December 31, 2012. OREO located in California was $\$ 10.9$ million and was comprised primarily of eight parcels of land zoned for residential purpose of $\$ 9.0$ million, three commercial use buildings of $\$ 564,000$, three commercial building construction projects of $\$ 635,000$, one residential construction project of $\$ 530,000$, and one parcel of land zoned for commercial purposes of $\$ 235,000$. OREO located in Texas was $\$ 27.3$ million and was comprised of three office and commercial use buildings of $\$ 12.5$ million, six parcels of land zoned for residential purposes of $\$ 12.7$ million, four commercial building construction projects of $\$ 1.3$ million and a retail store of $\$ 766,000$. OREO located in the state of Washington was $\$ 6.5$ million and was comprised three parcels of land zoned for residential purpose of $\$ 667,000$ and one office and commercial use building of $\$ 5.8$ million. OREO located in the state of New York was one office and commercial use building of $\$ 893,000$. OREO located in North Carolina was one commercial use building of $\$ 4.1$ million. OREO located in Illinois was $\$ 3.3$ million and was comprised of one condominium property of $\$ 2.4$ million, two commercial use properties of $\$ 639,000$ and one residential property of $\$ 202,000$.

For 2012, OREO located in California was $\$ 12.2$ million and was comprised primarily of six parcels of land zoned for residential purpose of $\$ 9.1$ million, three office and commercial use buildings of $\$ 1.7$ million, one commercial building construction project of $\$ 740,000$, one residential construction project of $\$ 530,000$, and one single family residential property of $\$ 179,000$. OREO located in Texas was $\$ 29.6$ million and was comprised of four office and commercial use buildings of $\$ 14.4$ million, four parcels of land zoned for residential purposes of $\$ 12.6$ million, two commercial building construction projects of $\$ 1.3$ million, one parcel of land zoned for non-residential purposes of $\$ 1.1$ million, and one single family residential property of $\$ 169,000$. OREO located in the state of Washington was $\$ 1.6$ million and was comprised one parcel of land zoned for residential purpose of $\$ 733,000$ and one commercial construction project of $\$ 870,000$. OREO located in the state of New York was a retail store of $\$ 1.2$ million. OREO located in Nevada was $\$ 1.1$ million and was comprised of a commercial use building. OREO in all other states was $\$ 752,000$ and was comprised of a commercial use property of $\$ 376,000$ and one retail store of $\$ 376,000$.

## Troubled Debt Restructurings

A troubled debt restructuring ("TDR") is a formal modification of the terms of a loan when the Bank, 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 reduction of the stated interest rate, reduction of the amount of principal amortization, forgiveness of a portion of a loan balance or accrued interest, or an extension of the maturity date. Although these loan modifications are considered under ASC Subtopic 310-40, formerly SFAS 15, to be troubled debt restructurings, the loans must 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.

Troubled debt restructurings on accrual status totaled $\$ 117.6$ million at December 31, 2013, and were comprised of 64 loans, a decrease of $\$ 27.1$ million, compared to 61 loans totaling $\$ 144.7$ million at December 31, 2012. TDRs at December 31 , 2013, were comprised of 13 retail shopping and commercial use building loans of $\$ 44.2$ million, ten office and commercial use building loans of $\$ 28.6$ million, four hotel loans of $\$ 17.2$ million, 25 single family residential loans of $\$ 20.0$ million, two warehouse loans of $\$ 1.6$ million, five commercial loans of $\$ 5.3$ million, and five multi-family residential loans of $\$ 748,000$. We expect that the troubled debt restructuring loans on accruing status as of December 31, 2013, which are 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. The comparable TDRs at December 31, 2012, were comprised of sixteen retail shopping and commercial use building loans of $\$ 68.1$ million, fifteen office and commercial use building loans of $\$ 40.4$ million, two hotel loans of $\$ 12.4$ million, seventeen single family residential loans of $\$ 19.1$ million, two land loans of $\$ 2.3$ million, six commercial loans of $\$ 1.3$ million, and three multi-family residential loans of $\$ 1.1$ million. A summary of TDRs by type of loans and by accrual/non-accrual status is shown below:

December 31, 2013

| December 31, 2013 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Principal Deferral |  | Rate Reduction |  | Rate Reduction and Payment Deferral |  | Total |  |
| (In thousands) |  |  |  |  |  |  |  |
| \$ | 9,112 | \$ | 2,916 | \$ | 2,708 | \$ | 14,736 |
|  | - |  | - |  | 5,834 |  | 5,834 |
|  | 11,333 |  | 9,389 |  | 70,200 |  | 90,922 |
|  | 1,564 |  | 1,024 |  | 3,517 |  | 6,105 |
| \$ | 22,009 | \$ | 13,329 | \$ | 82,259 | \$ | 117,597 |


| Non-accrual TDRs | December 31, 2013 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Interest <br> Deferral |  | Principal <br> Deferral |  | Rate <br> Reduction and Forgiveness of Principal (In thousands) |  | Rate Reduction and Payment Deferral |  | Total |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Commercial loans. |  |  | \$ | 2,866 | \$ | 1,352 | \$ | - | \$ | 4,218 |
| Real estate construction loans |  | - |  | 16,009 |  | - |  | 9,263 |  | 25,272 |
| Commercial mortgage loans.. |  | 1,443 |  | 2,168 |  | - |  | 1,843 |  | 5,454 |
| Residential mortgage loans |  | 241 |  | 2,206 |  | - |  | 1,378 |  | 3,825 |
| Total non-accrual TDRs. |  | 1,684 | \$ | 23,249 | \$ | $\underline{1,352}$ | \$ | 12,484 | \$ | $\underline{38,769}$ |


| Accruing TDRs | December 31, 2012 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Principal Deferral |  | Rate <br> Reduction |  | RateReductionandForgiveness <br> of Principal <br> (In thousands) |  | Rate <br> Reduction and Payment Deferral |  | Total |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Commercial loans.. | \$ | 531 | \$ | 3,020 | \$ | ) | \$ | 413 | \$ | 3,964 |
| Real estate construction loans |  | - |  | - |  | - |  | 5,834 |  | 5,834 |
| Commercial mortgage loans.. |  | 27,003 |  | 16,656 |  | 739 |  | 85,783 |  | 130,181 |
| Residential mortgage loans . |  | 1,461 |  | 1,024 |  | - |  | 2,231 |  | 4,716 |
| Total accruing TDRs ... | \$ | 28,995 | \$ | 20,700 | \$ | 739 | \$ | 94,261 | \$ | 144,695 |

December 31, 2012

| December 31, 2012 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Interest <br> Deferral | Principal <br> Deferral |  | Rate Reduction |  | Rate <br> Reduction <br> and <br> Forgiveness <br> of Principal <br> sands) |  | Rate <br> Reduction and Payment Deferral |  | Total |  |
| (In thousands) |  |  |  |  |  |  |  |  |  |  |
| \$ | \$ | 912 | \$ | - |  |  | \$ | 1,518 | \$ | - | \$ | 2,430 |
| - |  | 16,767 |  | 9,579 |  | - |  | - |  | 26,346 |
| 1,685 |  | 2,817 |  | 5,746 |  | - |  | 5,076 |  | 15,324 |
| 275 |  | 2,010 |  | 586 |  | - |  | 760 |  | 3,631 |
| \$ 1,960 | \$ | $\underline{22,506}$ | \$ | $\underline{15,911}$ | \$ | $\underline{1,518}$ | \$ | 5,836 | \$ | $\underline{47,731}$ |

The activity within our TDR loans for 2013 and 2012 is shown below:

| Accruing TDRs | 2013 |  | 2012 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | (In thousands) |  |  |  |
| Beginning balance. | \$ | 144,695 | \$ | 120,016 |
| New restructurings |  | 21,382 |  | 53,958 |
| Restructured loans restored to accrual status . |  | 6,851 |  | 8,356 |
| Charge-offs . |  | (78) |  | (251) |
| Payments. |  | $(52,362)$ |  | $(5,159)$ |
| Restructured loans placed on non-accrual |  | $(2,891)$ |  | $(32,225)$ |
| Ending balance | \$ | 117,597 | \$ | 144,695 |
| Non-accrual TDRs | 2013 |  | 2012 |  |
|  |  | (In tho | sa |  |
| Beginning balance. | \$ | 47,731 | \$ | 50,870 |
| New restructurings. |  | 6,226 |  | 12,304 |
| Restructured loans placed on non-accrual. |  | 2,891 |  | 32,225 |
| Charge-offs |  | $(2,124)$ |  | $(4,182)$ |
| Payments.. |  | $(4,295)$ |  | $(33,931)$ |
| Foreclosures. |  | $(4,809)$ |  | $(1,199)$ |
| Restructured loans restored to accrual status . |  | $(6,851)$ |  | $(8,356)$ |
| Ending balance.... | \$ | 38,769 | \$ | 47,731 |

## Impaired Loans

A loan is considered impaired when it is probable that a creditor will be unable to collect all amounts due according to the contractual terms of the loan agreement based on current circumstances and events. The assessment for impairment occurs when and while such loans are on non-accrual as a result of delinquency of over 90 days or receipt of information indicating that full collection of principal is doubtful, or when the loan has been restructured in a troubled debt restructuring. Those loans with a balance less than our defined selection criteria, generally when a loan amount is $\$ 500,000$ or less, are treated as a homogeneous portfolio. If loans meeting the defined criteria are not collateral dependent, we measure the impairment based on the present value of the expected future cash flows discounted at the loan's effective interest rate. If loans meeting the defined criteria are collateral dependent, we measure the impairment by using the loan's observable market price or the fair value of the collateral. We obtain an appraisal to determine the amount of impairment at the date that the loan becomes impaired. The appraisals are based on "as is" or bulk sale valuations. To ensure that appraised values remain current, we generally obtain an updated appraisal every six months from qualified independent appraisers. Furthermore, if the most current appraisal is dated more than three months prior to the effective date of the impairment test, we validate the most current value with third party market data appropriate to the location and property type of the collateral. If the third party market data indicates that the value of our collateral has declined since the most recent valuation date, we adjust downward the value of the property to reflect current market conditions. If the fair value of the collateral is less than the recorded amount of the loan, we then recognize impairment by creating or adjusting an existing valuation allowance with a corresponding charge to the provision for loan losses. If an impaired loan is expected to be collected through liquidation of the collateral, the amount of impairment, excluding disposal costs, which range between $3 \%$ to $6 \%$ of the fair value, depending on the size of impaired loan, is charged off against the allowance for loan losses. Non-accrual impaired loans are not returned to accruing status unless the unpaid interest has been brought current and full repayment of the recorded balance is expected or if the borrower has made six consecutive monthly payments of the scheduled amounts due, and are continued to be reviewed for impairment until they are no longer reported as troubled debt restructurings.

We identified impaired loans with a recorded investment of $\$ 200.8$ million at December 31, 2013, compared to $\$ 248.6$ million at December 31, 2012. The average balance of impaired loans was $\$ 221.2$ million in 2013 and $\$ 277.8$ million in 2012. We considered all non-accrual loans to be impaired. Interest recognized on impaired loans totaled $\$ 5.6$ million in 2013 and $\$ 8.2$ million in 2012. As of December 31, 2013, $\$ 62.0$ million, or $74.5 \%$, of the $\$ 83.2$ million of non-accrual portfolio loans was secured by real estate. As of December 31, 2012, $\$ 83.9$ million, or $80.8 \%$, of the $\$ 103.9$ million of non-accrual loans was secured by real estate. The Bank obtains current appraisals or other available market price information which provides updated factors in evaluating potential loss.

At December 31, 2013, $\$ 13.3$ million of the $\$ 173.9$ million allowance for loan losses was allocated for impaired loans and $\$ 160.6$ million was allocated to the general allowance. At December 31, 2012, $\$ 12.2$ million of the $\$ 183.3$ million allowance for loan losses was allocated for impaired loans and $\$ 171.1$ million was allocated to the general allowance. In 2013 , net loan charge-offs were $\$ 6.4$ million, or $0.08 \%$, of average loans, compared to $\$ 14.7$ million, or $0.21 \%$, of average loans in 2012.

The allowance for credit losses to non-accrual loans increased to $210.7 \%$ at December 31, 2013, from $177.8 \%$ at December 31, 2012. Non-accrual loans also include those troubled debt restructurings that do not qualify for accrual status.

The following table presents impaired loans and the related allowance as of the dates indicated:
Impaired Loans

| At December 31, 2013 |  |  | At December 31, 2012 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Unpaid Principal Balance | Recorded <br> Investment | Allowance | Unpaid Principal Balance | Recorded Investment | Allowance |


| With no allocated allowance |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Commercial loans.................... |  | 20,992 | \$ | 18,905 | \$ | - | \$ | 29,359 | \$ | 18,963 | \$ | - |
| Real estate construction loans.... |  | 25,401 |  | 15,097 |  | - |  | 9,304 |  | 7,277 |  | - |
| Commercial mortgage loans ...... |  | 105,593 |  | 78,930 |  | - |  | 189,871 |  | 152,957 |  | - |
| Residential mortgage and equity |  |  |  |  |  |  |  |  |  |  |  |  |
| lines |  | 4,892 |  | 4,892 |  | - |  | 4,303 |  | 4,229 |  | - |
| Subtotal | \$ | 156,878 | \$ | 117,824 | \$ | - | \$ | 232,837 | \$ | 183,426 | \$ |  |
| With allocated allowance |  |  |  |  |  |  |  |  |  |  |  |  |
| Commercial loans. | \$ | 22,737 | \$ | 13,063 | \$ | 2,519 | \$ | 7,804 | \$ | 4,959 | \$ | 1,467 |
| Real estate construction loans.... |  | 28,475 |  | 19,323 |  | 3,460 |  | 54,718 |  | 34,856 |  | 8,158 |
| Commercial mortgage loans ...... |  | 39,223 |  | 35,613 |  | 6,584 |  | 14,163 |  | 12,928 |  | 1,336 |
| Residential mortgage and equity |  |  |  |  |  |  |  |  |  |  |  |  |
| lines |  | 16,535 |  | 14,957 |  | 721 |  | 14,264 |  | 12,428 |  | 1,222 |
| Subtotal | \$ | 106,970 | \$ | 82,956 | \$ | 13,284 | \$ | 90,949 | \$ | 65,171 | \$ | 12,183 |
| Total impaired loans | \$ | 263,848 | \$ | 200,780 | \$ | 13,284 | \$ | 323,786 | \$ | 248,597 | \$ | $\underline{12,183}$ |

## Loan Interest Reserves

In accordance with customary banking practice, construction loans and land development loans are originated where interest on the loan is disbursed from pre-established interest reserves included in the total original loan commitment. Our construction and land development loans generally include optional renewal terms after the maturity of the initial loan term. New appraisals are obtained prior to extension or renewal of these loans in part to determine the appropriate interest reserve to be established for the new loan term. Loans with interest reserves are underwritten to the same criteria, including loan to value and, if applicable, pro forma debt service coverage ratios, as loans without interest reserves. Construction loans with interest reserves are monitored on a periodic basis to gauge progress towards completion. Interest reserves are frozen if it is determined that additional draws would result in a loan to value ratio that exceeds policy maximums based on collateral property type. Our policy limits in this regard are consistent with supervisory limits and range from $65 \%$ in the case of land to $85 \%$ in the case of 1 - to 4 -family residential construction projects.

As of December 31, 2013, construction loans of $\$ 160.8$ million were disbursed with pre-established interest reserves of $\$ 20.0$ million compared to $\$ 51.8$ million of such loans disbursed with pre-established interest reserves of $\$ 9.7$ million at December 31, 2012. The balance for construction loans with interest reserves which have been extended was $\$ 20.5$ million with pre-established interest reserves of $\$ 1.8$ million at December 31, 2013, compared to $\$ 4.0$ million with pre-established interest reserves of $\$ 314,000$ at December 31 , 2012. Land loans of $\$ 32.8$ million were disbursed with pre-established interest reserves of $\$ 3.0$ million at December 31, 2013, compared to $\$ 11.2$ million land loans disbursed with preestablished interest reserves of $\$ 978,000$ at December 31, 2012. The balance for land loans with interest reserves which have been extended was $\$ 1.7$ million with pre-established interest reserves of $\$ 53,000$ at December 31, 2013, and zero at December 31, 2012.

At December 31, 2013, $\$ 3.3$ million of non-accrual residential construction loans, $\$ 25.3$ million of non-accrual nonresidential construction loans, and $\$ 32,000$ of non-accrual land loans had been originated with pre-established interest reserves. At December 31, 2013 and at December 31, 2012, the Bank had no loans on non-accrual status with available interest reserves. At December 31, 2012, $\$ 3.0$ million of non-accrual residential construction loans, $\$ 33.3$ million of nonaccrual non-residential construction loans, and $\$ 4.2$ million of non-accrual land loans had been originated with preestablished interest reserves. While loans with interest reserves are typically expected to be repaid in full according to the original contractual terms, some loans require one or more extensions beyond the original maturity. Typically, these extensions are required due to construction delays, delays in sales or lease of property, or some combination of these two factors.

## Loan Concentration

Most of our business activity is with customers located in the predominantly Asian areas of California; New York City; Dallas and Houston, Texas; Seattle, Washington; Boston, Massachusetts; Chicago, Illinois; Nevada; and New Jersey. We have no specific industry concentration, and generally our loans are collateralized with real property or other pledged collateral. Loans are generally expected to be paid off from the operating profits of the borrowers, refinancing by another lender, or through sale by the borrowers of the secured collateral. We experienced no loan concentrations to multiple borrowers in similar activities that exceeded $10 \%$ of total loans as of December 31, 2013.

The Federal banking regulatory agencies issued final guidance on December 6, 2006, regarding risk management practices for financial institutions with high or increasing concentrations of commercial real estate ("CRE") loans on their balance sheets. The regulatory guidance reiterates the need for sound internal risk management practices for those institutions that have experienced rapid growth in CRE lending, have notable exposure to specific types of CRE, or are approaching or exceeding the supervisory criteria used to evaluate the CRE concentration risk, but the guidance is not to be construed as a limit for CRE exposure. The supervisory criteria are: (1) total reported loans for construction, land development, and other land represent $100 \%$ of the institution's total risk-based capital, and (2) both total CRE loans represent $300 \%$ or more of the institution's total risk-based capital and the institution's CRE loan portfolio has increased $50 \%$ or more within the last thirty-six months. The Bank's loans for construction, land development, and other land represented $23 \%$ of total risk-based capital as of December 31, 2013, and $19 \%$ as of December 31, 2012. Total CRE loans represented $249 \%$ of total risk-based capital as of December 31, 2013, and $228 \%$ as of December 31, 2012, both of which were within the Bank's internal limit of $300 \%$ of total capital. See Part I - Item 1A - "Risk Factors" for a discussion of some of the factors that may affect us.

## Allowance for Credit Losses

The Bank maintains the allowance for credit losses at a level that is considered adequate to cover the estimated and known inherent risks in the loan portfolio and off-balance sheet unfunded credit commitments. Allowance for credit losses is comprised of allowances for loan losses and for off-balance sheet unfunded credit commitments. With this risk management objective, the Bank's management has an established monitoring system that is designed to identify impaired and potential problem loans, and to permit periodic evaluation of impairment and the adequacy level of the allowance for credit losses in a timely manner.

In addition, the Board of Directors of the Bank has established a written credit policy that includes a credit review and control system that it believes should be effective in ensuring that the Bank maintains an adequate allowance for credit losses. The Board of Directors provides oversight for the allowance evaluation process, including quarterly evaluations, and determines whether the allowance is adequate to absorb losses in the credit portfolio. The determination of the amount of the allowance for credit losses and the provision for credit losses 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 collectibility when determining the appropriate level for the allowance for credit losses. The nature of the process by which the Bank determines the appropriate allowance for credit losses requires the exercise of considerable judgment. Additions to the allowance for credit losses are made by charges to the provision for credit losses. Identified credit exposures that are determined to be uncollectible are charged against the allowance for credit losses. Recoveries of previously charged off amounts, if any, are credited to the allowance for credit losses. A weakening of the economy or other factors that adversely affect asset quality can result in an increase in the number of delinquencies, bankruptcies, and defaults, and a higher level of non-performing assets, net charge-offs, and provision for loan losses. See Part I - Item 1A - "Risk Factors" for additional factors that could cause actual results to differ materially from forward-looking statements or historical performance.

The allowance for loan losses was $\$ 173.9$ million and the allowance for off-balance sheet unfunded credit commitments was $\$ 1.4$ million at December 31, 2013, which represented the amount believed by management to be sufficient to absorb credit losses inherent in the loan portfolio, including unfunded commitments. The allowance for credit losses, which is the sum of the allowances for loan losses and for off-balance sheet unfunded credit commitments, was $\$ 175.3$ million at December 31, 2013, compared to $\$ 184.7$ million at December 31, 2012, a decrease of $\$ 9.4$ million, or $5.1 \%$. The allowance for credit losses represented $2.17 \%$ of period-end gross loans and $208.2 \%$ of non-performing loans at December 31, 2013. The comparable ratios were $2.49 \%$ of period-end gross loans and $176.7 \%$ of non-performing loans at December 31, 2012.

The following table sets forth the information relating to the allowance for loan losses, charge-offs, recoveries, and the reserve for off-balance sheet credit commitments for the past five years:

## Allowance for Credit Losses

|  | Amount Outstanding as of December 31, |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2013 | 2012 | 2011 | 2010 | 2009 |
|  | (Dollars in thousands) |  |  |  |  |
| Allowance for loan losses |  |  |  |  |  |
| Balance at beginning of year | \$ 183,322 | \$ 206,280 | \$ 245,231 | \$ 211,889 | \$ 122,093 |
| (Reversal)/provision for credit losses.. | $(3,000)$ | $(9,000)$ | 27,000 | 156,900 | 307,000 |
| Reversal of reserve for off-balance sheet credit commitments | - | 706 | 268 | 2,870 | 2,125 |
| Charge-offs : |  |  |  |  |  |
| Commercial loans. | $(15,625)$ | $(17,707)$ | $(11,745)$ | $(21,609)$ | $(59,370)$ |
| Construction loans-residential | - | (391) | $(20,801)$ | $(14,889)$ | $(71,147)$ |
| Construction loans-other | - | (774) | $(16,699)$ | $(30,432)$ | $(22,128)$ |
| Real estate loans. | $(3,499)$ | $(13,616)$ | $(27,327)$ | $(47,765)$ | $(52,931)$ |
| Real estate land loans | $(1,318)$ | (278) | $(1,054)$ | $(24,060)$ | $(16,967)$ |
| Installment loans and other loan | - | (25) | - | - | (4) |
| Total charge-offs. | $(20,442)$ | $(32,791)$ | $(77,626)$ | $(138,755)$ | $(222,547)$ |
| Recoveries: |  |  |  |  |  |
| Commercial loans............................................ | 2,739 | 1,949 | 1,774 | 4,712 | 904 |
| Construction loans-residential | 1,201 | 3,788 | 3,808 | 5,448 | 1,140 |
| Construction loans-other | 1,083 | 2,365 | 665 | 553 | - |
| Real estate loans. | 5,978 | 8,820 | 4,539 | 933 | 461 |
| Real estate land loans | 2,997 | 1,202 | 621 | 668 | 692 |
| Installment loans and other loans | 11 | 3 | - | 13 | 21 |
| Total recoveries | 14,009 | 18,127 | 11,407 | 12,327 | 3,218 |
| Balance at end of year | \$ 173,889 | \$ 183,322 | \$ 206,280 | \$ 245,231 | \$ 211,889 |
| Reserve for off-balance sheet credit commitments |  |  |  |  |  |
| Balance at beginning of year. | \$ 1,363 | \$ 2,069 | \$ 2,337 | \$ 5,207 | \$ 7,332 |
| Provision reversal for credit losses | - | (706) | (268) | $(2,870)$ | $(2,125)$ |
| Balance at end of year ...................................... \$ | \$ 1,363 | \$ 1,363 | \$ 2,069 | \$ 2,337 | \$ 5,207 |
| Average loans outstanding during the year (1)...... \$ | \$7,630,530 | \$ 7,094,197 | \$ 6,959,331 | \$ 6,879,457 | \$ 7,262,831 |
| Ratio of net charge-offs to average loans outstanding during the year (1). $\qquad$ | 0.08\% | 0.21\% | 0.95\% | 1.84\% | 3.02\% |
| (Reversal)/provision for credit losses to average loans outstanding during the year (1) | -0.04\% | -0.13\% | 0.39\% | 2.28\% | 4.23\% |
| Allowance for credit losses to non-performing portfolio loans at year-end (2) | 208.22\% | 176.68\% | 100.20\% | 100.10\% | 77.36\% |
| Allowance for credit losses to gross loans at year-end (1) $\qquad$ | 2.17\% | 2.49\% | 2.95\% | 3.60\% | 3.15\% |

(1) Excluding loans held for sale
(2) Excluding non-accrual loans held for sale

Our allowance for loan losses consists of the following:

- Specific allowance: For impaired loans, we provide specific allowances for loans that are not collateral dependent based on an evaluation of the present value of the expected future cash flows discounted at the loan's effective interest rate and for loans that are collateral dependent based on the fair value of the underlying collateral, which is determined by the most recent valuation information received, which may be adjusted based on factors such as changes in market conditions from the time of valuation. If the measure of the impaired loan is less than the recorded investment in the loan, the deficiency will be charged off against the allowance for loan losses or, alternatively, a specific allocation will be established.
- General allowance: The unclassified portfolio is segmented on a group basis. Segmentation is determined by loan type and common risk characteristics. The non-impaired loans are grouped into 23 segments: two commercial segments, ten commercial real estate segments, three residential construction segments, three non-residential construction segments, one SBA segment, one installment loans segment, one residential mortgage segment, one equity lines of credit segment, and one overdrafts segment. The allowance is provided for each segmented group based on the group's historical loan loss experience aggregated by loan risk classifications which takes into account the current financial condition of the borrowers and guarantors, the prevailing value of the underlying collateral if collateral dependent, charge-off history, management's knowledge of the portfolio, general economic conditions, and environmental factors which include the trends in delinquency and non-accrual, and other significant factors, such as the national and local economy, volume and composition of the portfolio, strength of management and loan staff, underwriting standards, and concentration of credit. In addition, management reviews reports on past-due loans to ensure appropriate classifications. During the first quarter of 2011, we combined the number of segments for construction loans from nine to two by consolidating the previous three geographic groups of East Coast, Texas and all other regions into one bankwide region in light of the convergence of credit quality for construction loans of the three separate regions, which increased the allowance for loan losses by $\$ 4.8$ million.

The table set forth below reflects management's allocation of the allowance for loan losses by loan category and the ratio of each loan category to the total loans as of the dates indicated:


The allowance allocated to commercial loans decreased $\$ 1.0$ million to $\$ 65.1$ million at December 31, 2013, from $\$ 66.1$ million at December 31, 2012, due primarily to decreases in loans classified as special mentioned and substandard loans. At December 31, 2013, 27 commercial loans totaling $\$ 21.2$ million were on non-accrual status compared to 31 commercial loans totaling $\$ 20.0$ million at December 31, 2012. Commercial loans comprised $15.9 \%$ of impaired loans and $25.5 \%$ of non-accrual portfolio loans at December 31, 2013, compared to $9.6 \%$ of impaired loans and $19.2 \%$ of non-accrual portfolio loans at December 31, 2012.

The allowance allocated to residential mortgage loans and equity lines increased $\$ 302,000$, to $\$ 12.0$ million at December 31, 2013, from $\$ 11.7$ million at December 31, 2012, primarily due to an increase in residential mortgage loans and equity lines of $\$ 186.5$ million, or $13.9 \%$, to $\$ 1.5$ billion at December 31, 2013, from $\$ 1.3$ billion at December 31, 2012.

The allowance allocated to commercial mortgage loans increased to $\$ 84.8$ million at December 31, 2013, from $\$ 82.5$ million at December 31, 2012, which was primarily due to the growth in commercial mortgage loans to $\$ 4.0$ billion at December 31, 2013, from $\$ 3.8$ billion at December 31, 2012. The overall allowance for total commercial mortgage loans was $2.1 \%$ at December 31, 2013, compared to $2.2 \%$ at December 31, 2012. At December 31, 2013, 26 commercial mortgage loans totaling $\$ 19.6$ million were on non-accrual status. At December 31, 2012, 40 commercial mortgage loans totaling $\$ 35.7$ million were on non-accrual status. Commercial mortgage loans comprised $57.1 \%$ of impaired loans and $23.6 \%$ of non-accrual portfolio loans at December 31, 2013, compared to $66.7 \%$ of impaired loans and $34.4 \%$ of nonaccrual portfolio loans at December 31, 2012.

The allowance allocated for construction loans decreased $\$ 11.0$ million to $\$ 12.0$ million, or $5.4 \%$ of construction loans at December 31, 2013, compared to $\$ 23.0$ million, or $12.7 \%$ of construction loans at December 31, 2012, primarily due to decreases in classified loans. Two construction loans totaling $\$ 25.3$ million were on non-accrual status at December 31, 2013, compared to five loans totaling $\$ 36.3$ million at December 31, 2012. Construction loans comprised $17.1 \%$ of impaired loans and $34.4 \%$ of non-accrual portfolio loans at December 31, 2013, compared to $17.0 \%$ of impaired loans and $34.9 \%$ of non-accrual portfolio loans at December 31, 2012.

Also, see Part I - Item 1A - "Risk Factors" for additional factors that could cause actual results to differ materially from forward-looking statements or historical performance.

## Liquidity

Liquidity is our ability to maintain sufficient cash flow to meet maturing financial obligations and customer credit needs, and to take advantage of investment opportunities as they are presented in the marketplace. Our principal sources of liquidity are growth in deposits, proceeds from the maturity or sale of securities and other financial instruments, repayments from securities and loans, Federal funds purchased, securities sold under agreements to repurchase, and advances from the FHLB. At December 31, 2013 and at December 31, 2012, our liquidity ratio (defined as net cash and short-term and marketable securities to net deposits and short-term liabilities) was $15.3 \%$.

The Bank is a shareholder of the FHLB, which enables the Bank to have access to lower-cost FHLB financing when necessary. At December 31, 2013, the Bank had an approved credit line with the FHLB of San Francisco totaling \$1.36 billion. Total advances from the FHLB of San Francisco were $\$ 521.2$ million at December 31, 2013. These borrowings bear fixed rates and are secured by loans. See Note 10 to the Consolidated Financial Statements. At December 31, 2013, the Bank pledged $\$ 119.1$ million of its commercial loans to the Federal Reserve Bank's Discount Window under the Borrower-in-Custody program. The Bank had borrowing capacity of $\$ 110.2$ million from the Federal Reserve Bank Discount Window at December 31, 2013.

Liquidity can also be provided through the sale of liquid assets, which consist of federal funds sold, securities purchased under agreements to resell, and securities available-for-sale. At December 31, 2013, investment securities totaled $\$ 1.59$ billion, with $\$ 926.5$ million pledged as collateral for borrowings and other commitments. The remaining $\$ 665.1$ million was available as additional liquidity or to be pledged as collateral for additional borrowings.

Approximately $90.8 \%$ of our time deposits mature within one year or less as of December 31, 2013. Management anticipates that there may be some outflow of these deposits upon maturity due to the keen competition in the Bank's marketplace. However, based on our historical runoff experience, we expect the outflow will not be significant and can be replenished through our normal growth in deposits. Management believes all the above-mentioned sources will provide adequate liquidity for the next twelve months to the Bank to meet its operating needs.

The business activities of the Bancorp consist primarily of the operation of the Bank and limited activities in other investments. The Bancorp obtains funding for its activities primarily through dividend income contributed by the Bank, proceeds from the issuance of the Bancorp common stock through our Dividend Reinvestment Plan and exercise of stock options. Dividends paid to the Bancorp by the Bank are subject to regulatory limitations. Management believes the Bancorp's liquidity generated from its prevailing sources is sufficient to meet its operational needs.

Also, see Note 14 to the Consolidated Financial Statements regarding commitments and contingencies.

## Recent Accounting Pronouncements

See Note 1 to the Consolidated Financial Statements for details of recent accounting pronouncements and their expected impact, if any, on the Consolidated Financial Statements.

## Item 7A. Quantitative and Qualitative Disclosures about Market Risk.

## Market Risk

Market risk is the risk of loss from adverse changes in market prices and rates. The principal market risk to the Company is the interest rate risk inherent in our lending, investing, deposit taking and borrowing activities, due to the fact that interest-earning assets and interest-bearing liabilities do not re-price at the same rate, to the same extent, or on the same basis.

We monitor and manage our interest rate risk through analyzing the re-pricing characteristics of our loans, securities, deposits, and borrowings on an on-going basis. The primary objective is to minimize the adverse effects of changes in interest rates on our earnings, and ultimately the underlying market value of equity, while structuring our asset-liability composition to obtain the maximum spread. Management uses certain basic measurement tools in conjunction with established risk limits to regulate its interest rate exposure. Due to the limitations inherent in any individual risk management tool, we use a simulation model to measure and quantify the impact to our profitability as well as to estimate changes to the market value of our assets and liabilities.

We use a net interest income simulation model to measure the extent of the differences in the behavior of the lending, investing, and funding rates to changing interest rates, so as to project future earnings or market values under alternative interest rate scenarios. Interest rate risk arises primarily through the traditional business activities of extending loans, investing securities, accepting deposits, and borrowings. Many factors, including economic and financial conditions, movements in interest rates, and consumer preferences affect the spread between interest earned on assets and interest paid on liabilities. The net interest income simulation model is designed to measure the volatility of net interest income and net portfolio value, defined as net present value of assets and liabilities, under immediate rising or falling interest rate scenarios in 25 basis points increments.

Although the modeling is helpful in managing interest rate risk, it does require significant assumptions for the projection of loan prepayment rates on mortgage related assets, loan volumes and pricing, and deposit and borrowing volume and pricing, that might prove inaccurate. Because these assumptions are inherently uncertain, the model cannot precisely estimate net interest income, or precisely predict the effect of higher or lower interest rates on net interest income. Actual results will differ from simulated results due to the timing, magnitude, and frequency of interest rate changes, the differences between actual experience and the assumed volume, changes in market conditions, and management strategies, among other factors. The Company monitors its interest rate sensitivity and attempts to reduce the risk of a significant decrease in net interest income caused by a change in interest rates.

We establish a tolerance level in our policy to define and limit interest income volatility to a change of plus or minus $15 \%$ when the hypothetical rate change is plus or minus 200 basis points. When the net interest rate simulation projects that our tolerance level will be met or exceeded, we seek corrective action after considering, among other things, market conditions, customer reaction, and the estimated impact on profitability. At December 31, 2013, if interest rates were to increase instantaneously by 100 basis points, the simulation indicated that our net interest income over the next twelve months would increase by $0.4 \%$, and if interest rates were to increase instantaneously by 200 basis points, the simulation indicated that our net interest income over the next twelve months would increase by $4.1 \%$. Conversely, if interest rates were to decrease instantaneously by 100 basis points, the simulation indicated that our net interest income over the next twelve months would increase by $1.0 \%$, and if interest rates were to decrease instantaneously by 200 basis points, the simulation indicated that our net interest income over the next twelve months would decrease by $0.6 \%$.

Our simulation model also projects the net market value of our portfolio of assets and liabilities. We have established a tolerance level to value the net market value of our portfolio of assets and liabilities in our policy to a change of plus or minus $15 \%$ when the hypothetical rate change is plus or minus 200 basis points. At December 31, 2013, if interest rates were to increase instantaneously by 200 basis points, the simulation indicated that the net market value of our portfolio of assets and liabilities would increase by $1.6 \%$, and conversely, if interest rates were to decrease instantaneously by 200 basis points, the simulation indicated that the net market value of our assets and liabilities would increase by $0.2 \%$.

## Quantitative Information about Interest Rate Risk

The following table shows the carrying value of our financial instruments that are sensitive to changes in interest rates, categorized by expected maturity, as well as the instruments' total fair values at December 31, 2013, and 2012. For assets, expected maturities are based on contractual maturity. For liabilities, we use our historical experience and decay factors to estimate the deposit runoffs of interest-bearing transactional deposits. We use certain assumptions to estimate fair values and expected maturities which are described in Note 17 to the Consolidated Financial Statements. Off-balance sheet commitments to extend credit, letters of credit, and bill of lading guarantees represent the contractual unfunded amounts. Off-balance sheet financial instruments represent fair values. The results presented may vary if different assumptions are used or if actual experience differs from the assumptions used.


## Country Risk Exposures

The Company's total assets were $\$ 11.0$ billion and total foreign country risk net exposures were $\$ 927.2$ million at December 31, 2013, compared to total assets of $\$ 10.7$ billion and total foreign country risk net exposures of $\$ 844.6$ million at December 31, 2012. Total foreign country risk net exposures at December 31, 2013, were comprised primarily of $\$ 321.7$ million from Hong Kong, $\$ 202.9$ million from England, $\$ 200.3$ million from China, $\$ 51.5$ million from Switzerland, $\$ 53.4$ million from France, $\$ 30.2$ million from Australia, $\$ 26.8$ million from Canada, $\$ 17.1$ million from the Philippines, $\$ 9.3$ million from Singapore, $\$ 5.8$ million from Germany, $\$ 5.8$ million from Taiwan, and $\$ 1.8$ million from Macau. Total foreign country risk net exposures at December 31, 2012, were comprised primarily of $\$ 274.7$ million from Hong Kong, $\$ 209.0$ million from England, $\$ 149.0$ million from China, $\$ 60.8$ million from Switzerland, $\$ 60.0$ million from France, $\$ 50.0$ million from Australia, $\$ 17.9$ million from Taiwan, $\$ 10.0$ million from Luxembourg, $\$ 8.4$ million from Canada, $\$ 2.5$ million from Singapore, and $\$ 1.6$ million from Macau.

All foreign country risk net exposures were to non-sovereign counterparties except $\$ 19.1$ million due from the Hong Kong Monetary Authority at December 31, 2013 and \$16.2 million at December 31, 2012.

Unfunded exposures were $\$ 29.9$ million at December 31, 2013, and were comprised of $\$ 29.0$ million of unfunded loans to two financial institutions in China and $\$ 860,000$ of unfunded loans to two borrowers in Taiwan. Unfunded exposures were $\$ 40.4$ million at December 31, 2012, and were comprised of $\$ 40.0$ million of unfunded loans to two financial institutions in China, a $\$ 250,000$ unfunded loan to a corporation in Canada, and a $\$ 190,000$ unfunded loan to a borrower in Taiwan.

## Financial Derivatives

It is our policy not to speculate on the future direction of interest rates. However, we enter 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 our assets or liabilities and against risk in specific transactions. In such instances, we may protect our position through the purchase or sale of interest rate futures contracts for a specific cash or interest rate risk position. Other hedge transactions may be implemented using interest rate swaps, interest rate caps, floors, financial futures, forward rate agreements, and options on futures or bonds. 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 will require an assessment of basis risk and must be approved by the Bank's Investment Committee.

We follow ASC Topic 815, which established 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 our Consolidated Balance Sheets 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.

As of December 31, 2011, we had five interest rate swap agreements with two major financial institutions in the notional amount of $\$ 300.0$ million for a period of three years. These interest rate swaps were not structured to hedge against inherent interest rate risks related to our interest-earning assets and interest-bearing liabilities. These five interest rate swap agreements all matured in the third quarter of 2012. The net amount accrued on these interest rate swaps and the changes in the market value of these interest rate swaps were recorded as a reduction to other non-interest income in the amount of $\$ 288,000$ in 2012 compared to $\$ 4.9$ million in 2011.

The Company enters into foreign exchange forward contracts and foreign currency option contracts with various counter parties to mitigate the risk of fluctuations in foreign currency exchange rates for foreign exchange certificates of deposit, foreign exchange contracts, or foreign currency option contracts entered into with our clients. These contracts are not designated as hedging instruments and are recorded at fair value in our Consolidated Balance Sheets. Changes in the fair value of these contracts as well as the related foreign exchange certificates of deposit, foreign exchange contracts, or foreign currency option contracts are recognized immediately in net income as a component of non-interest income. Period end gross positive fair values are recorded in other assets and gross negative fair values are recorded in other liabilities. At December 31, 2013, the notional amount of option contracts totaled $\$ 200,000$ with a net positive fair value of $\$ 83$. Spot and forward contracts in the total notional amount of $\$ 267.6$ million had a positive fair value of $\$ 6.2$ million at December 31, 2013. Spot and forward contracts in the total notional amount of $\$ 236.3$ million had a negative fair value of $\$ 6.1$ million at December 31, 2013. At December 31, 2012, the notional amount of option contracts totaled $\$ 209,000$ with a net negative fair value of $\$ 2,000$. Spot and forward contracts in the total notional amount of $\$ 188.1$ million had a positive fair value of $\$ 2.9$ million at December 31, 2012. Spot and forward contracts in the total notional amount of $\$ 133.7$ million had a negative fair value of $\$ 1.6$ million at December 31, 2012.

## Item 8. Financial Statements and Supplementary Data.

For financial statements, see "Index to Consolidated Financial Statements" on page F-1.

## Item 9. Changes in and Disagreements With Accountants on Accounting and Financial Disclosure.

Not Applicable.

## Item 9A. Controls and Procedures.

## Disclosure Controls and Procedures

The Company's principal executive officer and principal financial officer have evaluated the effectiveness of the Company's "disclosure controls and procedures," as such term is defined in Rule 13a-15(e) of the Securities Exchange Act of 1934, as amended, (the "Exchange Act") as of the end of the period covered by this Annual Report on Form 10-K. Based upon their evaluation, the principal executive officer and principal financial officer have concluded that the Company's disclosure controls and procedures are effective to ensure that information required to be disclosed by the Company in the reports filed or submitted by it under the Exchange Act is recorded, processed, summarized, and reported within the time periods specified in the SEC's rules and forms, and include controls and procedures designed to ensure that information required to be disclosed by the Company in such reports is accumulated and communicated to the Company's management, including its principal executive officer and principal financial officer, as appropriate to allow timely decisions regarding required disclosure.

There have not been any changes in the Company's disclosure controls and procedures that occurred during its fourth fiscal quarter of 2013 that have materially affected or are reasonably likely to materially affect these controls and procedures.

## Management's Report on Internal Control Over Financial Reporting

The management of the Company is responsible for establishing and maintaining adequate internal control over financial reporting as such term is defined in Rule 13a-15(f) under the Exchange Act. The Company's internal control over financial reporting is a process designed under the supervision of the Company's Chief Executive Officer and Chief Financial Officer to provide reasonable assurance regarding the reliability of financial reporting and the preparation of the Company's financial statements for external purposes in accordance with U.S. generally accepted accounting principles.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

As of December 31, 2013, under the supervision and with the participation of the Company's management, including the Company's principal executive officer and principal financial officer, the Company assessed the effectiveness of its internal control over financial reporting based on the criteria for effective internal control over financial reporting established in "Internal Control - Integrated Framework (1992)," issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO). Based on the assessment, management determined that the Company maintained effective internal control over financial reporting as of December 31, 2013, based on those criteria.

KPMG LLP, the independent registered public accounting firm that audited the Company's Consolidated Financial Statements included in this Annual Report on Form 10-K, has also issued an audit report on the effectiveness of the Company's internal control over financial reporting as of December 31, 2013. The report, which expresses an unqualified opinion on the effectiveness of the Company's internal control over financial reporting as of December 31, 2013, is included in this Item under the heading "Report of Independent Registered Public Accounting Firm" below.

## Changes in Internal Control Over Financial Reporting

There have not been any changes in the Company's internal control over financial reporting, as such term is defined in Rule 13a-15(f) under the Exchange Act, that occurred during the fourth fiscal quarter of 2013 that have materially affected, or are reasonably likely to materially effect, the Company's internal control over financial reporting.

## Report of Independent Registered Public Accounting Firm

The Board of Directors and Stockholders
Cathay General Bancorp:

We have audited Cathay General Bancorp's (the Company) internal control over financial reporting as of December 31, 2013, based on criteria established in Internal Control - Integrated Framework (1992) issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO). Cathay General Bancorp's management is responsible for maintaining effective internal control over financial reporting and for its assessment of the effectiveness of internal control over financial reporting, included in the accompanying Management's Report on Internal Control Over Financial Reporting. Our responsibility is to express an opinion on the Company's internal control over financial reporting based on our audit.

We conducted our audit in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether effective internal control over financial reporting was maintained in all material respects. Our audit included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. Our audit also included performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

In our opinion, Cathay General Bancorp maintained, in all material respects, effective internal control over financial reporting as of December 31, 2013, based on criteria established in Internal Control - Integrated Framework (1992) issued by the Committee of Sponsoring Organizations of the Treadway Commission..

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the Consolidated Balance Sheets of Cathay General Bancorp and subsidiaries as of December 31, 2013 and 2012, and the related consolidated statements of operations and comprehensive income, changes in stockholders' equity, and cash flows for each of the years in the three-year period ended December 31, 2013, and our report dated February 28, 2014 expressed an unqualified opinion on those Consolidated Financial Statements.
/s/ KPMG LLP
Los Angeles, California
February 28, 2014

## Item 9B. Other Information.

None.

## PART III

## Item 10. Directors, Executive Officers and Corporate Governance.

The information required by this item concerning our executive officers, directors, compliance with Section 16 of the Securities and Exchange Act of 1934, the code of ethics that applies to our principal executive officer, principal financial officer and principal accounting officer, and matters relating to corporate governance is incorporated herein by reference from the information set forth under the captions "Proposal One-Election of Directors," "Section 16(a) Beneficial Ownership Reporting Compliance," "Board of Directors and Corporate Governance" and "Code of Ethics" in our Definitive Proxy Statement relating to our 2014 Annual Meeting of Stockholders (our "Proxy Statement").

## Item 11. Executive Compensation.

The information required by this item is incorporated herein by reference from the information set forth under the captions "Board of Directors and Corporate Governance-Compensation of Directors," "Executive Compensation," and "Potential Payments Upon Termination or Change in Control" in our Proxy Statement.

## Item 12. Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters.

## Securities Authorized for Issuance under Equity Compensation Plans

The following table sets forth certain information as of December 31, 2013, with respect to compensation plans under which equity securities of the Company were authorized for issuance.
$\left.\begin{array}{llll} & \begin{array}{c}\text { Number of } \\ \text { Securities } \\ \text { Remaining } \\ \text { Available For } \\ \text { Future }\end{array} \\ \text { Issuance }\end{array}\right\}$

## Security Ownership of Certain Beneficial Owners and Management

The information required by this item is incorporated herein by reference from the information set forth under the captions "Security Ownership of Certain Beneficial Owners" and "Proposal One-Election of Directors- Security Ownership of Nominees, Continuing Directors, and Named Executive Officers" in our Proxy Statement.

## Item 13. Certain Relationships and Related Transactions, and Director Independence.

The information required by this item is incorporated herein by reference to the information set forth under the captions "Transactions with Related Persons, Promoters and Certain Control Persons" and "Board of Directors and Corporate Governance- Director Independence" in our Proxy Statement.

## Item 14. Principal Accounting Fees and Services.

The information required by this item is incorporated herein by reference from the information set forth under the caption "Principal Accounting Fees and Services" in our Proxy Statement.

## PART IV

## Item 15. Exhibits, Financial Statement Schedules.

Documents Filed as Part of this Report
(a)(1) Financial Statements

See "Index to Consolidated Financial Statements" on page F-1.
(a)(2) Financial Statement Schedules

Schedules have been omitted since they are not applicable, they are not required, or the information required to be set forth in the schedules is included in the Consolidated Financial Statements or Notes thereto.

## (b) Exhibits

3.1 Restated Certificate of Incorporation. Previously filed with the Securities and Exchange Commission on March 16, 2010, as an exhibit to Bancorp's Annual Report on Form 10-K for the year ended December 31, 2009, and incorporated herein by reference.
3.1.1 Amendment to Restated Certificate of Incorporation. Previously filed with the Securities and Exchange Commission on March 16, 2010, as an exhibit to Bancorp's Annual Report on Form 10-K for the year ended December 31, 2009, and incorporated herein by reference.
3.2 Amended and Restated Bylaws, effective February 20, 2014.+
3.3 Certificate of Designation of Series A Junior Participating Preferred Stock. Previously filed with the Securities and Exchange Commission on February 28, 2012, as an exhibit to Bancorp's Annual Report on Form 10-K for the year ended December 31, 2011, and incorporated herein by reference.
3.4 Certificate of Designation of Fixed Rate Cumulative Perpetual Preferred Stock, Series B. +
4.1 Indenture, dated as of March 30, 2007, between Cathay General Bancorp and LaSalle Bank National Association (including form of debenture). Previously filed with the Securities and Exchange Commission on March 1, 2013, as an exhibit to Bancorp's Annual Report on Form 10-K for the year ended December 31, 2012, and incorporated herein by reference.
4.1.1 Amended and Restated Declaration of Trust of Cathay Capital Trust III, dated as of March 30, 2007. Previously filed with the Securities and Exchange Commission on March 1, 2013, as an exhibit to Bancorp's Annual Report on Form 10-K for the year ended December 31, 2012, and incorporated herein by reference.
4.1.2 Guarantee Agreement, dated as of March 30, 2007, between Cathay General Bancorp and LaSalle Bank National Association. Previously filed with the Securities and Exchange Commission on March 1, 2013, as an exhibit to Bancorp's Annual Report on Form 10-K for the year ended December 31, 2012, and incorporated herein by reference.
4.1.3 Form of Capital Securities of Cathay Capital Trust III (included within Exhibit 4.1.1).
4.2 Warrant to purchase up to $1,846,374$ shares of Common Stock, issued on December 5, 2008.+
4.2.1 Warrant Agreement, dated as of December 4, 2013. Previously filed with the Securities and Exchange Commission on December 4, 2013, as an exhibit to Bancorp's Registration Statement on Form 8-A, and incorporated herein by reference.
4.2.2 Form of Warrant (included within Exhibit 4.2.1).
4.3 Form of Preferred Share Certificate for Fixed Rate Cumulative Perpetual Preferred Stock, Series B.+
4.4 Distribution Agreement, dated as of September 9, 2009, between Cathay General Bancorp and J.P. Morgan Securities Inc. Previously filed with the Securities and Exchange Commission on September 23, 2009, as an exhibit to Bancorp's Current Report on Form 8-K/A, and incorporated herein by reference.
4.5 Distribution Agreement, dated as of September 9, 2009, between Cathay General Bancorp and Deutsche Bank Securities Inc. Previously filed with the Securities and Exchange Commission on September 23, 2009, as an exhibit to Bancorp's Current Report on Form 8-K/A, and incorporated herein by reference.
4.6 Purchase Agreement, dated as of October 13, 2009, between Cathay General Bancorp and Merrill Lynch, Pierce, Fenner \& Smith Incorporated. Previously filed with the Securities and Exchange Commission on October 14, 2009, as an exhibit to Bancorp's Current Report on Form 8-K, and incorporated herein by reference.
4.7 ATM Equity Offering ${ }^{\text {SM }}$ Sales Agreement, dated November 23, 2009, between Cathay General Bancorp and Merrill Lynch, Pierce, Fenner \& Smith Incorporated. Previously filed with the Securities and Exchange Commission on November 23, 2009, as an exhibit to Bancorp's Current Report on Form 8-K, and incorporated herein by reference.
10.1 Form of Indemnity Agreements between Bancorp and its directors and certain officers. Previously filed with the Securities and Exchange Commission on February 28, 2012, as an exhibit to Bancorp's Annual Report on Form 10-K for the year ended December 31, 2011, and incorporated herein by reference.
10.2 Cathay Bank Employee Stock Ownership Plan, as amended and restated effective January 1, 2010. Previously filed with the Securities and Exchange Commission on February 28, 2011, as an exhibit to Bancorp's Annual Report on Form 10-K for the year ended December 31, 2010, and incorporated herein by reference.**
10.2.1 Amendment No. 7 effective July 1, 2007, January 1, 2007, January 1, 2008, December 31, 2008, January 1, 2009, and January 1, 2010 to the Amended and Restated Cathay Bank Employee Stock Ownership Plan effective January 1, 1997. Previously filed with the Securities and Exchange Commission on March 16, 2010, as an exhibit to Bancorp's Annual Report on Form 10-K for the year ended December 31, 2009, and incorporated herein by reference.**
10.3 Dividend Reinvestment Plan of Bancorp. Previously filed with the Securities and Exchange Commission on April 30, 1997, as an exhibit to Registration Statement No. 33-33767, and incorporated herein by reference.
10.4 Equity Incentive Plan of Bancorp effective February 19, 1998. Previously filed with the Securities and Exchange Commission on February 28, 2012, as an exhibit to Bancorp's Annual Report on Form 10-K for the year ended December 31, 2011, and incorporated herein by reference.**
10.4.1 First Amendment to Cathay Bancorp, Inc. Equity Incentive Plan.**+
10.5 GBC Bancorp 1999 Employee Stock Incentive Plan. Previously filed with the Securities and Exchange Commission on February 28, 2012, as an exhibit to Bancorp's Annual Report on Form 10-K for the year ended December 31, 2011, and incorporated herein by reference.**
10.6 Cathay Bank Bonus Deferral Agreement (Amended and Restated). Previously filed with the Securities and Exchange Commission on March 1, 2013, as an exhibit to Bancorp's Annual Report on Form 10-K for the year ended December 31, 2012, and incorporated herein by reference.**
10.7 Cathay General Bancorp 2005 Incentive Plan (Amended and Restated). Previously filed with the Securities and Exchange Commission on March 1, 2013, as an exhibit to Bancorp's Annual Report on Form 10-K for the year ended December 31, 2012, and incorporated herein by reference.**
10.7.1 Form of Cathay General Bancorp 2005 Incentive Plan Restricted Stock Award Agreement. Previously filed with the Securities and Exchange Commission on March 1, 2013, as an exhibit to Bancorp's Annual Report on Form 10-K for the year ended December 31, 2012, and incorporated herein by reference.**
10.7.2 Form of Cathay General Bancorp 2005 Incentive Plan Stock Option Agreement (Nonstatutory). Previously filed with the Securities and Exchange Commission on March 1, 2013, as an exhibit to Bancorp's Annual Report on Form 10-K for the year ended December 31, 2012, and incorporated herein by reference.**
10.7.3 Form of Cathay General Bancorp 2005 Incentive Plan Stock Option Agreement (Nonstatutory) (Nonemployee Director). Previously filed with the Securities and Exchange Commission on March 1, 2013, as an exhibit to Bancorp's Annual Report on Form 10-K for the year ended December 31, 2012, and incorporated herein by reference.**
10.7.4 Form of Cathay General Bancorp 2005 Incentive Plan Restricted Stock Unit Agreement. Previously filed with the Securities and Exchange Commission on March 1, 2013, as an exhibit to Bancorp's Annual Report on Form 10-K for the year ended December 31, 2012, and incorporated herein by reference.**
10.7.5 Form of Cathay General Bancorp 2005 Incentive Plan Stock Award Agreement to be used for the purposes of granting certain salary awards. Previously filed with the Securities and Exchange Commission on June 8, 2012, as an exhibit to Bancorp's Current Report on Form 8-K and incorporated herein by reference.**
10.8 Letter Agreement, dated December 5, 2008, including the Securities Purchase Agreement - Standard Terms incorporated by reference therein, between the Company and the U.S. Treasury. +
10.9 Form of Waiver, executed by each of Messrs. Dunson K. Cheng, Peter Wu, Anthony M. Tang, Heng W. Chen, Irwin Wong, Kim R. Bingham, and Perry P. Oei.**+
10.9.1 Form of Consent, executed by each of Messrs. Dunson K. Cheng, Peter Wu, Anthony M. Tang, Heng W. Chen, Irwin Wong, Kim R. Bingham, and Perry P. Oei as to adoption of amendments to Benefit Plans as required by Section 111(b) of EESA.**+
10.9.2 Form of Consent, executed by each of Messrs. Dunson K. Cheng, Peter Wu, Anthony M. Tang, Heng W. Chen, Irwin Wong, Kim R. Bingham, and Perry P. Oei as to adoption of amendments to Benefit Plans as required by Section 111(b) of EESA, as amended by the American Recovery Reinvestment Act of 2009. Previously filed with the Securities and Exchange Commission on March 16, 2010, as an exhibit to Bancorp's Annual Report on Form 10-K for the year ended December 31, 2010, and incorporated herein by reference.**
10.10 Amended and Restated Change of Control Employment Agreement for Dunson K. Cheng dated as of December 18, 2008.**+
10.10.1 Amended and Restated Change of Control Employment Agreement for Peter Wu dated as of December 18, 2008.**+
10.10.2 Amended and Restated Change of Control Employment Agreement for Anthony M. Tang dated as of December 18, 2008.**+
10.10.3 Amended and Restated Change of Control Employment Agreement for Heng W. Chen dated as of December 18, 2008.**+
10.10.4 Amended and Restated Change of Control Employment Agreement for Irwin Wong dated as of December 18, 2008.**+
10.10.5 Amended and Restated Change of Control Employment Agreement for Kim Bingham dated as of December 18, 2008.**+
10.10.6 Amended and Restated Change of Control Employment Agreement for Perry P. Oei dated as of December 18, 2008.**+
10.11 Form of Restricted Stock Unit Agreement (Performance Shares - EPS), used to award performance-based restricted stock units under the Company's 2005 Incentive Plan. Previously filed with the Securities and Exchange Commission on December 24, 2013, as an exhibit to Bancorp's Annual Report on Form 8-K, and incorporated herein by reference.**
10.12 Form of Restricted Stock Unit Agreement (Performance Shares - TSR), used to award performance-based restricted stock units under the Company's 2005 Incentive Plan. Previously filed with the Securities and Exchange Commission on December 24, 2013, as an exhibit to Bancorp's Annual Report on Form 8-K, and incorporated herein by reference.**
10.13 Form of Restricted Stock Unit Agreement (Clawback Rider), used in connection with award performancebased restricted stock units under the Company's 2005 Incentive Plan. Previously filed with the Securities and Exchange Commission on December 24, 2013, as an exhibit to Bancorp's Annual Report on Form 8-K, and incorporated herein by reference.**
12.1 Computation of Ratio of Earnings to Fixed Charges and Preferred Stock Dividends.
21.1 Subsidiaries of Bancorp.+
23.1 Consent of Independent Registered Public Accounting Firm.+
24.1 Power of Attorney.+
31.1 Certification of the Chief Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.+
31.2 Certification of the Chief Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.+
32.1 Certification of the Chief Executive Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.++
32.2 Certification of the Chief Financial Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.++
99.1 Annual Certification of the Principal Executive Officer Pursuant to 31 C.F.R. §30.15.+
99.2 Annual Certification of the Principal Financial Officer Pursuant to 31 C.F.R. §30.15.+
101.INS XBRL Instance Document ***
101.SCH XBRL Taxonomy Extension Schema Document ***
101.CAL XBRL Taxonomy Extension Calculation Linkbase Document***
101.DEF XBRL Taxonomy Extension Definition Linkbase Document***
101.LAB XBRL Taxonomy Extension Label Linkbase Document***
** Management contract or compensatory plan or arrangement.
*** XBRL (Extensible Business Reporting Language) information shall not be deemed to be filed or part of a registration statement or prospectus for purposes of sections 11 or 12 of the Securities Act of 1933, shall not be deemed to be filed for purposes of section 18 of the Securities Exchange Act of 1934, and otherwise shall not be subject to liability under these sections, and shall not be incorporated by reference into any registration statement or other document filed under the Securities Act of 1933, except as expressly set forth by specific reference in such filing.
$+\quad$ Filed herewith.
++ Furnished herewith.

## SIGNATURES

Pursuant to the requirements of Section 13 or $15(\mathrm{~d})$ of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.
Cathay General Bancorp
By: $\frac{/ \mathrm{s} / \text { Dunson K. Cheng }}{\text { Dunson K. Cheng }}$
Chairman, President, and Chief Executive
Officer

Date: February 28, 2014
Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the Registrant and in the capacities and on the dates indicated.

| Signature | Title | Date |
| :---: | :---: | :---: |
| / s / Dunson K. Cheng | President, Chairman of the Board, Director, and Chief Executive Officer (principal executive officer) | February 28, 2014 |
| Dunson K. Cheng |  |  |
| / s / Heng W. Chen | Executive Vice President, Chief Financial Officer/Treasurer (principal financial officer) (principal accounting officer) | February 28, 2014 |
| Heng W. Chen |  |  |
| / s / Peter Wu | Director | February 28, 2014 |
| Peter Wu |  |  |
| / s / Anthony M. Tang | Director | February 28, 2014 |
| Anthony M. Tang |  |  |
| / s / Kelly L. Chan | Director | February 28, 2014 |
| Kelly L. Chan |  |  |
| / s / Michael M.Y. Chang | Director | February 28, 2014 |
| Michael M.Y. Chang |  |  |
| / s / Thomas C.T. Chiu | Director | February 28, 2014 |
| Thomas C.T. Chiu |  |  |
| / s / Nelson Chung | Director | February 28, 2014 |
| Nelson Chung |  |  |
| / s / Felix S. Fernandez | Director | February 28, 2014 |
| Felix S. Fernandez |  |  |


| / s / Jane Jelenko |
| :---: |
| Jane Jelenko |
| / s / Patrick S.D. Lee |
| Patrick S.D. Lee |
| / s / Ting Liu |
| Ting Liu |
| / s / Joseph C.H. Poon |
| Joseph C.H. Poon |

Director
February 28, 2014

Director

Director

Director
February 28, 2014

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## Report of Independent Registered Public Accounting Firm

The Board of Directors and Stockholders
Cathay General Bancorp:
We have audited the accompanying Consolidated Balance Sheets of Cathay General Bancorp and subsidiaries (the Company) as of December 31, 2013 and 2012, and the related consolidated statements of operations and comprehensive income, changes in stockholders' equity, and cash flows for each of the years in the three-year period ended December 31, 2013. These Consolidated Financial Statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these Consolidated Financial Statements based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the Consolidated Financial Statements referred to above present fairly, in all material respects, the financial position of Cathay General Bancorp and subsidiaries as of December 31, 2013 and 2012, and the results of their operations and their cash flows for each of the years in the three-year period ended December 31, 2013 in conformity with U.S. generally accepted accounting principles.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), Cathay General Bancorp's internal control over financial reporting as of December 31, 2013, based on criteria established in Internal Control-Integrated Framework (1992) issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO), and our report dated February 28, 2014 expressed an unqualified opinion on the effectiveness of the Company's internal control over financial reporting.
/s/ KPMG LLP
Los Angeles, California
February 28, 2014

## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## CONSOLIDATED BALANCE SHEETS

|  | As of December 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2013 |  | 2012 |  |
|  | (In thousands, except share and per share data) |  |  |  |
| Assets |  |  |  |  |
| Cash and due from banks. | \$ | 153,747 | \$ | 144,909 |
| Short-term investments and interest bearing deposits |  | 516,938 |  | 411,983 |
| Securities held-to-maturity (market value of \$823,906 in 2012 |  | - |  | 773,768 |
| Securities available-for-sale (amortized cost of \$1,637,965 in 2013 and \$1,290,676 in 2012).... |  | 1,586,668 |  | 1,291,480 |
| Trading securities |  | 4,936 |  | 4,703 |
| Loans . |  | 8,084,563 |  | 7,429,147 |
| Less: Allowance for loan losses. |  | $(173,889)$ |  | $(183,322)$ |
| Unamortized deferred loan fees, net. |  | $(13,487)$ |  | $(10,238)$ |
| Loans, net. |  | 7,897,187 |  | 7,235,587 |
| Federal Home Loan Bank stock |  | 25,000 |  | 41,272 |
| Other real estate owned, net. |  | 52,985 |  | 46,384 |
| Affordable housing investments, net |  | 84,108 |  | 85,037 |
| Premises and equipment, net |  | 102,045 |  | 102,613 |
| Customers' liability on acceptances |  | 32,194 |  | 41,271 |
| Accrued interest receivable. |  | 24,274 |  | 26,015 |
| Goodwill.. |  | 316,340 |  | 316,340 |
| Other intangible assets, net. |  | 2,230 |  | 6,132 |
| Other assets. |  | 190,634 |  | 166,595 |
| Total assets. | \$ | 10,989,286 | \$ | 10,694,089 |
| Liabilities and Stockholders' Equity |  |  |  |  |
| Deposits |  |  |  |  |
| Non-interest-bearing demand deposits | \$ | 1,441,858 | \$ | 1,269,455 |
| Interest-bearing deposits: |  |  |  |  |
| NOW deposits. |  | 683,873 |  | 593,133 |
| Money market deposits |  | 1,286,338 |  | 1,186,771 |
| Savings deposits |  | 499,520 |  | 473,805 |
| Time deposits under \$100,000 |  | 931,204 |  | 644,191 |
| Time deposits of \$100,000 or more |  | 3,138,512 |  | 3,215,870 |
| Total deposits |  | 7,981,305 |  | 7,383,225 |
| Securities sold under agreements to repurchase. |  | 800,000 |  | 1,250,000 |
| Advances from the Federal Home Loan Bank |  | 521,200 |  | 146,200 |
| Other borrowings for affordable housing investments |  | 19,062 |  | 18,713 |
| Long-term debt. |  | 121,136 |  | 171,136 |
| Acceptances outstanding |  | 32,194 |  | 41,271 |
| Other liabilities |  | 55,418 |  | 54,040 |
| Total liabilities |  | 9,530,315 |  | 9,064,585 |
| Commitments and contingencies |  | - |  | - |
| Stockholders' Equity |  |  |  |  |
| Preferred stock, $10,000,000$ shares authorized, none issued and outstanding at December 31, 2013, 258,000 issued and outstanding in 2012. |  | - |  | 254,580 |
| Common stock, $\$ 0.01$ par value, $100,000,000$ shares authorized, $83,797,434$ issued and $79,589,869$ outstanding at December 31, 2013, and 82,985,853 issued and 78,778,288 outstanding at December 31, 2012 |  | 838 |  | 830 |
| Additional paid-in-capital |  | 784,489 |  | 768,925 |
| Accumulated other comprehensive income/(loss), net............................................................... |  | $(29,729)$ |  | 465 |
| Retained earnings ............................................................................................................... |  | 829,109 |  | 721,993 |
| Treasury stock, at cost (4,207,565 shares at December 31, 2013, and at December 31, 2012)......... |  | $(125,736)$ |  | $(125,736)$ |
| Total Cathay General Bancorp stockholders' equity .................................................................. |  | 1,458,971 |  | 1,621,057 |
| Noncontrolling interest. |  | - |  | 8,447 |
| Total equity ........ |  | 1,458,971 |  | 1,629,504 |
| Total liabilities and equity . | \$ | 10,989,286 | \$ | 10,694,089 |

See accompanying notes to Consolidated Financial Statements.

## CONSOLIDATED STATEMENTS OF OPERATIONS AND COMPREHENSIVE INCOME

|  | Year Ended December 31, |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2013 |  | 2012 |  | 2011 |  |
|  | (In thousands, except share and per share data) |  |  |  |  |  |
| INTEREST AND DIVIDEND INCOME |  |  |  |  |  |  |
| Loan receivable. | \$ | 359,959 | \$ | 360,643 | \$ | 364,580 |
| Investment securities- taxable |  | 43,412 |  | 62,395 |  | 83,083 |
| Investment securities- nontaxable |  | 995 |  | 4,161 |  | 4,218 |
| Federal Home Loan Bank stock |  | 1,480 |  | 485 |  | 177 |
| Federal funds sold and securities purchased under agreement to resell .................. |  | - |  | 18 |  | 83 |
| Deposits with banks |  | 1,150 |  | 2,042 |  | 1,430 |
| Total interest and dividend income |  | 406,996 |  | 429,744 |  | 453,571 |
| INTEREST EXPENSE |  |  |  |  |  |  |
| Time deposits of \$100,000 or more. |  | 27,211 |  | 33,441 |  | 42,204 |
| Other deposits . |  | 13,178 |  | 13,932 |  | 20,010 |
| Interest on securities sold under agreements to repurchase |  | 37,692 |  | 55,699 |  | 60,733 |
| Advances from the Federal Home Loan Bank |  | 528 |  | 270 |  | 12,033 |
| Long-term debt |  | 3,691 |  | 5,149 |  | 4,890 |
| Short-term borrowings |  | - |  | - |  | 11 |
| Total interest expense |  | 82,300 |  | 108,491 |  | 139,881 |
| Net interest income before provision for credit losses |  | 324,696 |  | 321,253 |  | 313,690 |
| (Reversal)/provision for credit losses |  | $(3,000)$ |  | $(9,000)$ |  | 27,000 |
| Net interest income after provision for credit losses. |  | 327,696 |  | 330,253 |  | 286,690 |
| NON-INTEREST INCOME |  |  |  |  |  |  |
| Securities gains, net. |  | 27,362 |  | 18,026 |  | 21,131 |
| Letters of credit commissions |  | 6,281 |  | 6,316 |  | 5,644 |
| Depository service fees. |  | 5,701 |  | 5,453 |  | 5,420 |
| Other operating income |  | 20,963 |  | 16,712 |  | 18,697 |
| Total non-interest income |  | 60,307 |  | 46,507 |  | 50,892 |
| NON-INTEREST EXPENSE |  |  |  |  |  |  |
| Salaries and employee benefits. |  | 88,276 |  | 78,377 |  | 71,849 |
| Occupancy expense. |  | 14,846 |  | 14,608 |  | 14,225 |
| Computer and equipment expense. |  | 9,768 |  | 9,591 |  | 8,508 |
| Professional services expense. |  | 24,574 |  | 21,768 |  | 20,209 |
| FDIC and State assessments. |  | 7,351 |  | 8,339 |  | 12,494 |
| Marketing expense. |  | 3,403 |  | 4,607 |  | 3,175 |
| Other real estate owned (income)/expense |  | (235) |  | 15,116 |  | 10,583 |
| Operations of investments in affordable housing. |  | 7,253 |  | 6,306 |  | 8,153 |
| Amortization of core deposit premium. |  | 4,533 |  | 5,663 |  | 5,859 |
| Cost associated with debt redemption |  | 22,557 |  | 12,120 |  | 20,231 |
| Other operating expense |  | 11,507 |  | 16,094 |  | 10,280 |
| Total non-interest expense |  | 193,833 |  | 192,589 |  | 185,566 |
| Income before income tax expense |  | 194,170 |  | 184,171 |  | 152,016 |
| Income tax expense. |  | 70,435 |  | 66,128 |  | 51,261 |
| Net income. |  | 123,735 |  | 118,043 |  | 100,755 |
| Less: net income attributable to noncontrolling interest |  | 592 |  | 605 |  | 605 |
| Net income attributable to Cathay General Bancorp . |  | 123,143 |  | 117,438 |  | 100,150 |
| Dividends on preferred stock |  | $(9,685)$ |  | $(16,488)$ |  | $(16,437)$ |
| Net income attributable to common stockholders | \$ | 113,458 | \$ | 100,950 | \$ | 83,713 |
| Other comprehensive (loss)/income, net of tax: |  |  |  |  |  |  |
| Unrealized holding (losses)/gains arising during the year .................................... |  | $(14,335)$ |  | 19,645 |  | 4,538 |
| Less: reclassification adjustment for gains included in net income........................ |  | 15,859 |  | 10,448 |  | 12,248 |
| Total other comprehensive (loss)/income, net of tax .......................................... |  | $(30,194)$ |  | 9,197 |  | $(7,710)$ |
| Total comprehensive income | \$ | $\underline{92,949}$ | \$ | 126,635 | \$ | $\underline{92,440}$ |
| Net income attributable to common stockholders per common share |  |  |  |  |  |  |
| Basic........................................................................................................... | \$ | 1.44 | \$ | 1.28 | \$ | 1.06 |
| Diluted. | \$ | 1.43 | \$ | 1.28 | \$ | 1.06 |
| Basic average common shares outstanding............................................................ |  | 78,954,898 |  | 78,719,133 |  | 78,633,317 |
| Diluted average common shares outstanding ....................................................... |  | 79,137,983 |  | 78,723,297 |  | 78,640,652 |

See accompanying notes to Consolidated Financial Statements.

## CONSOLIDATED STATEMENTS OF CHANGES IN STOCKHOLDERS' EQUITY

Years Ended December 31, 2013, 2012, and 2011
(In thousands, except number of shares)

| Balance at December 31, 2010. $\qquad$ | Preferred Stock |  |  | Common Stock |  |  | Additional Paid-in Capital |  | $\begin{gathered} \text { Accumulated } \\ \text { Other } \\ \text { Comprehensive } \\ \text { Income } \\ \hline \end{gathered}$ |  | Retained Earnings |  | $\begin{gathered} \text { Treasury } \\ \text { Stock } \\ \hline \end{gathered}$ |  | NoncontrollingInterest |  | Total <br> Stockholders' <br> Equity |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \text { Number of } \\ \text { Shares } \\ \hline \end{gathered}$ | Amount |  | $\begin{gathered} \hline \text { Number of } \\ \text { Shares } \\ \hline \end{gathered}$ | Amount |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 258,000 | \$ | 247,455 | 78,531,783 | \$ | 827 | s | 762,509 | \$ | (1,022) | \$ | 543,625 | \$ | (125,736) | \$ | 8,447 | \$ | 1,436,105 |
| Dividend |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Reinvestment Plan | - |  | - | 21,281 |  | 1 |  | 286 |  | - |  | - |  | - |  | - |  | 287 |
| Restricted stock units vested. | - |  | - | 12,633 |  | - |  | . |  | - |  | - |  | - |  | - |  | . |
| Stock options exercised | - |  | - | 86,860 |  | 1 |  | 1,306 |  | - |  | - |  | - |  | - |  | 1,307 |
| Tax short-fall from stock options.. | - |  | - | - |  | . |  | (218) |  | . |  | - |  | - |  | - |  | (218) |
| Stock -based compensation........ | - |  | - | - |  | - |  | 1,758 |  | - |  | - |  | - |  | - |  | 1,758 |
| Cash dividends of $\$ 0.04$ per share...... | - |  | - | - |  | - |  | . |  | - |  | $(3,146)$ |  | - |  | - |  | $(3,146)$ |
| Discount accretion and other adjustment on preferred stock..... | - |  | 3,537 | - |  | - |  | - |  | - |  | $(3,537)$ |  | - |  | - |  |  |
| Dividends on preferred stock...... | - |  | - | . |  | . |  | . |  | . |  | $(12,900)$ |  | . |  | (605) |  | $(13,505)$ |
| Change in other comprehensive loss. | - |  | - | - |  | - |  | - |  | (7,710) |  | - |  | - |  | - |  | $(7,710)$ |
| Net income............... |  |  |  |  |  | - |  | - |  | 位 |  | 100,150 |  | - |  | 605 |  | 100,755 |
| Balance at December 31, 2011. $\qquad$ | 258,000 |  | 250,992 | 78,652,557 |  | 829 |  | 765,641 |  | $(8,732)$ |  | 624,192 |  | $(125,736)$ |  | 8,447 |  | 1,515,633 |
| Dividend |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Reinvestment Plan Restricted stock units vested. | - |  | - | 17,956 |  | - |  | 291 |  | - |  | - |  | - |  | - |  | 291 |
|  | - |  | - | 11,814 |  | - |  | . |  | - |  |  |  |  |  | - |  |  |
| Stock salary ................. <br> Stock options exercised.............. | - |  | - | 45,937 |  | - |  | 788 |  | - |  | - |  | - |  | - |  | 788 |
|  | - |  | - | 50,024 |  | 1 |  | 763 |  | - |  | - |  | - |  | - |  | 764 |
| Tax short-fall from stock options. | . |  | - | - |  | . |  | (620) |  | - |  | - |  | - |  | - |  | (620) |
| Stock -based compensation $\qquad$ | - |  | - | - |  | - |  | 2,062 |  | . |  | - |  | - |  | - |  | 2,062 |
| Cash dividends of $\$ 0.04$ per share...... | - |  | - | - |  | - |  | . |  | - |  | $(3,149)$ |  | - |  | - |  | $(3,149)$ |
| Discount accretion and other adjustment on preferred stock. | - |  | 3,588 | - |  | - |  | - |  | - |  | $(3,588)$ |  | - |  | - |  | - |
| Dividends on preferred stock...... | - |  | - | - |  | . |  | - |  | . |  | $(12,900)$ |  | . |  | (605) |  | $(13,505)$ |
| Change in other comprehensive loss. | - |  | - | . |  | . |  | . |  | 9,197 |  |  |  | - |  | - |  | 9,197 |
| Net income $\qquad$ Balance at December 31, 2012 |  |  |  |  |  | - |  | - |  | - |  | 117,438 |  |  |  | 605 |  | 118,043 |
|  | 258,000 |  | 254,580 | 78,778,288 |  | 830 |  | 768,925 |  | 465 |  | 721,993 |  | $(125,736)$ |  | 8,447 |  | 1,629,504 |
| Dividend |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Reinvestment Plan Redemption of Series B Preferred Stock | - |  | - | 25,984 |  | - |  | 605 |  | - |  | - |  | - |  | - |  | 605 |
|  | $(258,000)$ |  | $(258,000)$ | - |  | - |  | (302) |  | - |  | - |  | . |  | - |  | $(258,302)$ |
| Redemption of noncontrolling interest .. $\qquad$ | - |  | - | - |  | - |  | (191) |  | - |  | - |  | - |  | $(8,447)$ |  | $(8,638)$ |
| Restricted stock units vested.. | - |  | - | 138,220 |  | 1 |  | - |  | - |  | . |  | - |  | - |  | 1 |
| Stock salary.............. | - |  | - | 52,431 |  | 1 |  | 1,106 |  | - |  | - |  | - |  | - |  | 1,107 |
| Stock options exercised.. | - |  | - | 594,946 |  | 6 |  | 14,749 |  | - |  | - |  | - |  | - |  | 14,755 |
| Tax short-fall from stock options... | - |  | - | - |  | . |  | $(2,509)$ |  | . |  | . |  | . |  | - |  | $(2,509)$ |
| Stock -based compensation ...... | - |  | - | - |  | . |  | 2,106 |  | - |  | - |  | - |  | - |  | 2,106 |
| Cash dividends of $\$ 0.08$ per share. | - |  | - | - |  | . |  | - |  | - |  | $(6,342)$ |  | - |  | - |  | $(6,342)$ |
| Discount accretion and other adjustment on preferred stock...... | - |  | 3,420 | - |  | - |  | - |  | - |  | $(3,420)$ |  | - |  | - |  | - |
| Dividends on preferred stock...... | - |  | - | - |  | . |  | . |  | . |  | $(6,265)$ |  | - |  | (592) |  | $(6,857)$ |
| Change in other comprehensive loss. $\qquad$ | - |  | . | . |  | . |  | . |  | $(30,194)$ |  | - |  | - |  | - |  | $(30,194)$ |
| Net income $\qquad$ <br> Balance at December 31, 2013. $\qquad$ |  |  |  |  |  |  |  |  |  |  |  | 123,143 |  |  |  | 592 |  | 123,735 |
|  |  | \$ |  | 79,589,869 | \$ | 838 | \$ | 784,489 | \$ | (29,729) | \$ | 829,109 | \$ | $(125,736)$ | \$ |  | \$ | 1,458,971 |

See accompanying notes to Consolidated Financial Statements.

## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## CONSOLIDATED STATEMENTS OF CASH FLOWS

|  | Year Ended December 31, |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2013 |  | 2012 |  | 2011 |  |
|  | (In thousands) |  |  |  |  |  |
| Cash Flows from Operating Activities |  |  |  |  |  |  |
| Net income. | \$ | 123,735 | \$ | 118,043 | \$ | 100,755 |
| Adjustments to reconcile net income to net cash provided by operating activities: |  |  |  |  |  |  |
| (Reversal)/Provision for credit losses. |  | $(3,000)$ |  | $(9,000)$ |  | 27,000 |
| (Reversal)/Provision for losses on other real estate owned |  | $(2,122)$ |  | 10,668 |  | 10,385 |
| Deferred tax (benefit)/liability. |  | $(15,114)$ |  | 4,784 |  | 13,808 |
| Depreciation. |  | 6,690 |  | 5,939 |  | 6,079 |
| Net gains on sale and transfers of other real estate owned |  | $(1,793)$ |  | (369) |  | $(5,243)$ |
| Net gains on sale of loans. |  | (879) |  | (633) |  | $(3,354)$ |
| Net gains on sale of loans held for sale |  | - |  | - |  | (88) |
| Proceeds from sale of loans |  | 42,573 |  | 59,589 |  | 46,377 |
| Originations of loans held for sale |  | $(41,694)$ |  | $(58,930)$ |  | $(14,027)$ |
| Decrease in unrealized loss from interest rate swaps |  | - |  | $(2,634)$ |  | $(3,874)$ |
| Purchase of trading securities |  | (234) |  | (163) |  | (745) |
| Write-down on venture capital and other investments |  | 409 |  | 309 |  | 379 |
| Write-down on impaired securities. |  | - |  | 181 |  | 200 |
| Gain on sales and calls of securities |  | $(27,362)$ |  | $(18,025)$ |  | $(21,131)$ |
| Other non-cash interest expense/(income) |  | 1,100 |  | (200) |  | (480) |
| Amortization of security premiums, net. |  | 4,425 |  | 5,306 |  | 4,233 |
| Amortization of other intangible assets. |  | 4,657 |  | 5,798 |  | 5,965 |
| Excess tax short-fall from stock options |  | 2,509 |  | 620 |  | 290 |
| Stock based and stock issued to officers compensation expense |  | 3,213 |  | 2,850 |  | 1,758 |
| Noncontrolling interest. |  | (592) |  | (605) |  | (605) |
| Net change in accrued interest receivable and other assets. |  | 23,525 |  | 43,304 |  | 2,622 |
| Net change in other liabilities |  | $(4,973)$ |  | $(2,256)$ |  | 3,746 |
| Net cash provided by operating activities |  | 115,073 |  | 164,576 |  | 174,050 |
| Cash Flows from Investing Activities |  |  |  |  |  |  |
| Increase in short-term investments.. |  | $(104,955)$ |  | $(117,027)$ |  | $(88,634)$ |
| Decrease in securities purchased under agreements to resell |  | - |  | - |  | 110,000 |
| Purchase of investment securities available-for-sale. |  | $(350,130)$ |  | $(517,513)$ |  | $(571,093)$ |
| Proceeds from maturity and call of investment securities available-for-sale. |  | 180,088 |  | 552,099 |  | 435,000 |
| Proceeds from sale of investment securities available-for-sale |  | 575,358 |  | 60,951 |  | 524,958 |
| Purchase of mortgage-backed securities available-for-sale. |  | $(676,529)$ |  | $(680,388)$ |  | $(541,356)$ |
| Proceeds from repayment and sale of mortgage-backed securities available-for-sale... |  | 669,658 |  | 619,169 |  | 868,023 |
| Purchase of mortgage-backed securities held-to-maturity |  | - |  | - |  | $(480,083)$ |
| Proceeds from maturity and call of investment securities held-to-maturity.. |  | 50,973 |  | 376,981 |  | 163,855 |
| Redemption of Federal Home Loan Bank stock |  | 16,272 |  | 11,717 |  | 10,884 |
| Net increase in loans |  | $(676,245)$ |  | $(395,743)$ |  | $(362,054)$ |
| Purchase of premises and equipment |  | $(6,182)$ |  | $(3,108)$ |  | $(2,888)$ |
| Proceeds from sales of other real estate owned |  | 19,411 |  | 47,866 |  | 61,406 |
| Net increase in investment in affordable housing |  | $(9,525)$ |  | $(1,540)$ |  | (968) |
| Net cash (used in)/provided by investing activities |  | $(311,806)$ |  | $(46,536)$ |  | 127,050 |
| Cash Flows from Financing Activities |  |  |  |  |  |  |
| Net change in deposits.. |  | 596,964 |  | 154,275 |  | 237,768 |
| Net decrease in federal funds purchased and securities sold under agreements to repurchase $\qquad$ |  | $(450,000)$ |  | $(150,000)$ |  | $(161,000)$ |
| Advances from Federal Home Loan Bank. |  | 2,402,000 |  | 531,200 |  | 4,734,000 |
| Repayment of Federal Home Loan Bank borrowings |  | $(2,027,000)$ |  | $(610,000)$ |  | $(5,059,000)$ |
| Cash dividends |  | $(12,606)$ |  | $(16,049)$ |  | $(16,046)$ |
| Redemption of Series B preferred stock |  | $(258,000)$ |  | - |  | - |
| Redemption of noncontrolling interest |  | $(8,638)$ |  | - |  | - |
| Repayment of subordinated debt.. |  | $(50,000)$ |  | - |  | - |
| Repayment of other borrowings. |  | - |  | (880) |  | $(7,584)$ |
| Proceeds from shares issued to Dividend Reinvestment Plan |  | 605 |  | 291 |  | 287 |
| Proceeds from exercise of stock options. |  | 14,755 |  | 764 |  | 1,306 |
| Excess tax short-fall from share-based payment arrangements. |  | $(2,509)$ |  | (620) |  | (290) |
| Net cash provided by/(used in) financing activities. |  | 205,571 |  | (91,019) |  | (270,559) |
| Increase in cash and cash equivalents. |  | 8,838 |  | 27,021 |  | 30,541 |
| Cash and cash equivalents, beginning of the year ................................................... |  | 144,909 |  | 117,888 |  | 87,347 |
| Cash and cash equivalents, end of the year.. | \$ | 153,747 | \$ | 144,909 | \$ | 117,888 |

See accompanying notes to Consolidated Financial Statements.

## CATHAY GENERAL BANCORP AND SUBSIDIARIES

 CONSOLIDATED STATEMENTS OF CASH FLOWS-(Continued)|  | Year Ended December 31, |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2013 |  | 2012 |  | 2011 |  |
|  | (In thousands) |  |  |  |  |  |
| Supplemental disclosure of cash flow information |  |  |  |  |  |  |
| Cash paid during the year for: |  |  |  |  |  |  |
| Interest. | \$ | 84,848 | \$ | 112,411 | \$ | 142,644 |
| Income taxes | \$ | 55,521 | \$ | 36,083 | \$ | 53,148 |
| Non-cash investing and financing activities: |  |  |  |  |  |  |
| Net change in unrealized holding (loss)/gain on securities available-for-sale, net of tax | \$ | $(30,194)$ | \$ | 9,197 | \$ | $(7,710)$ |
| Transfers to investment securities available-for-sale at fair value ...... | \$ | 722,466 | \$ | - | \$ | - |
| Transfers to other real estate owned from loans held for investment.. | \$ | 22,171 | \$ | 14,389 | \$ | 83,941 |
| Transfers to other real estate owned from loans held for sale ............ | \$ | - | \$ | - | \$ | 2,874 |
| Loans transferred to loans held for sale........................................ | \$ | - | \$ | 15,986 | \$ | 4,399 |
| Loans transferred to loans held for investment from held for sale ...... | \$ | - | \$ | 500 | \$ | - |
| Loans to facilitate the sale of other real estate owned. | \$ | 75 | \$ | 1,785 | \$ | 7,472 |
| Loans to facilitate the sale of loans ................. | \$ | - | \$ | - | \$ | 6,094 |

See accompanying notes to Consolidated Financial Statements.

## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

## 1. Summary of Significant Accounting Policies

The accompanying Consolidated Financial Statements include the accounts of Cathay General Bancorp (the "Bancorp"), a Delaware corporation, its wholly-owned subsidiaries, Cathay Bank (the "Bank"), a California state-chartered bank, six limited partnerships investing in affordable housing projects, and GBC Venture Capital, Inc. (together, the "Company"). All significant inter-company transactions and balances have been eliminated in consolidation. The Consolidated Financial Statements of the Company are prepared in conformity with accounting principles generally accepted in the United States of America ("GAAP") and general practices within the banking industry.

Organization and Background. The business activities of the Bancorp consist primarily of the operations of the Bank, which owns $100 \%$ of the common securities of the following subsidiaries: Cathay Real Estate Investment Trust, GBC Real Estate Investments, Inc., Cathay Holdings LLC, Cathay Holdings 2, LLC, Cathay Holdings 3, LLC, Cathay Community Development Corporation and its wholly owned subsidiary, Cathay New Asia Community Development Corporation. The Bank dissolved Cathay Real Estate Investment Trust on December 23, 2013.

There are limited operating business activities currently at the Bancorp. The Bank is a commercial bank, servicing primarily the individuals, professionals, and small to medium-sized businesses in the local markets in which its branches are located. Its operations include the acceptance of checking, savings, and time deposits, and the making of commercial, real estate, and consumer loans. The Bank also offers trade financing, letters of credit, wire transfer, foreign currency spot and forward contracts, Internet banking, investment services, and other customary banking services to its customers.

Use of Estimates. The preparation of the 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 significant estimates subject to change relate to the allowance for loan losses, goodwill impairment assessment, other-thantemporary impairment analysis on investments, fair value disclosures, and the fair value of options granted. The more significant of these policies are described below.

Concentrations. The Bank was incorporated in California and started its business from California. Therefore, loans originated and deposits solicited were mainly from California. As of December 31, 2013, gross loans were primarily comprised of $49.8 \%$ of commercial mortgage loans and $28.4 \%$ of commercial loans. As of December 31, 2013, approximately $59 \%$ of the Bank's residential mortgages were for properties located in California. Total deposits were comprised of $39.3 \%$ of time deposit of $\$ 100,000$ or more (Jumbo CDs) at December 31, 2013, and approximately $67.7 \%$ of the Company's Jumbo CDs have been on deposit with the Company for two years or more.

Allowance for Loan Losses. The determination of the amount of the provision for loan losses charged to operations reflects management's current judgment about the credit quality of the loan portfolio and takes into consideration changes in lending policies and procedures, changes in economic and business conditions, changes in the nature and volume of the portfolio and in the terms of loans, changes in the experience, ability and depth of lending management, changes in the volume and severity of past due, non-accrual and adversely classified or graded loans, changes in the quality of the loan review system, changes in the value of underlying collateral for collateral-dependent loans, the existence and effect of any concentrations of credit and the effect of competition, legal and regulatory requirements, and other external factors. The nature of the process by which loan losses is determined and the appropriate allowance for loan losses requires the exercise of considerable judgment. The allowance is increased by the provision for loan losses and decreased by charge-offs when management believes the uncollectibility of a loan is confirmed.

## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

Subsequent recoveries, if any, are credited to the allowance. A weakening of the economy or other factors that adversely affect asset quality could result in an increase in the number of delinquencies, bankruptcies, or defaults, and a higher level of non-performing assets, net charge-offs, and provision for loan losses in future periods.

The total allowance for loan losses consists of two components: specific allowances and general allowances. To determine the adequacy of the allowance in each of these two components, two primary methodologies are employed, the individual loan review analysis methodology and the classification migration methodology. These methodologies support the basis for determining allocations between the various loan categories and the overall adequacy of our allowance to provide for probable losses inherent in the loan portfolio. These methodologies are further supported by additional analysis of relevant factors such as the historical losses in the portfolio, and environmental factors which include trends in delinquency and non-accrual, and other significant factors, such as the national and local economy, the volume and composition of the portfolio, strength of management and loan staff, underwriting standards, and the concentration of credit.

The Bank's management allocates a specific allowance for "Impaired Credits," in accordance with Accounting Standard Codification ("ASC") Section 310-10-35. For non-Impaired Credits, a general allowance is established for those loans internally classified and risk graded Pass, Minimally Acceptable, Special Mention, or Substandard based on historical losses in the specific loan portfolio and a reserve based on environmental factors determined for that loan group. The level of the general allowance is established to provide coverage for management's estimate of the credit risk in the loan portfolio by various loan segments not covered by the specific allowance.

Securities Purchased Under Agreements to Resell. The Company purchases securities under agreements to resell with various terms. These agreements are collateralized by agency securities and mortgage backed securities that are generally held by a third party custodian. The purchases are over-collateralized to ensure against unfavorable market price movements. In the event that the fair market value of the securities decreases below the collateral requirements under the related repurchase agreements, the counterparty is required to deliver additional securities. The counterparties to these agreements are nationally recognized investment banking firms that meet credit eligibility criteria and with whom a master repurchase agreement has been duly executed.

Securities. Securities are classified as held-to-maturity when management has the ability and intent to hold these securities until maturity. Securities are classified as available-for-sale when management intends to hold the securities for an indefinite period of time, or when the securities may be utilized for tactical asset/liability purposes, and may be sold from time to time to manage interest rate exposure and resultant prepayment risk and liquidity needs. Securities are classified as trading securities when management intends to sell the securities in the near term. Securities purchased are designated as held-to-maturity, available-for-sale, or trading securities at the time of acquisition.

Securities held-to-maturity are stated at cost, adjusted for the amortization of premiums and the accretion of discounts on a level-yield basis. The carrying value of these assets is not adjusted for temporary declines in fair value since the Company has the positive intent and ability to hold them to maturity. Securities available-for-sale are carried at fair value, and any unrealized holding gains or losses are excluded from earnings and reported as a separate component of stockholders' equity, net of tax, in accumulated other comprehensive income until realized. Realized gains or losses are determined on the specific identification method. Premiums and discounts are amortized or accreted as adjustment of yield on a level-yield basis.

ASC Topic 320 requires an entity to assess whether the entity has the intent to sell the debt security or more likely than not will be required to sell the debt security before its anticipated recovery. If either of these conditions is met, an entity must recognize an other-than-temporary impairment ("OTTI"). If an entity does not intend to sell the debt security and will not be required to sell the debt security, the entity must consider whether it will recover the amortized cost basis of the security. If the present value of expected cash flows is less than the amortized cost basis of the security, OTTI shall be considered to have occurred. OTTI is then separated into the amount of the total impairment related to credit losses and the amount of the total impairment related to all other factors. An entity determines the impairment related to credit losses by comparing the present value of cash flows expected to be collected from the security with the amortized cost basis of the security. OTTI related to the credit loss is then recognized in earnings. OTTI related to all other factors is recognized in other comprehensive income. OTTI not related to the credit loss for a held-to-maturity security should be recognized separately in a new category of other comprehensive income and amortized over the remaining life of the debt security as

## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

an increase in the carrying value of the security only when the entity does not intend to sell the security and it is not more likely than not that the entity will be required to sell the security before recovery of its remaining amortized cost basis. The Company has both the ability and the intent to hold and it is not more likely than not that the Company will be required to sell those securities with unrealized losses before recovery of their amortized cost basis.

Trading securities are reported at fair value, with unrealized gains or losses included in income.
Investment in Federal Home Loan Bank ("FHLB") Stock. As a member of the FHLB system the Bank is required to maintain an investment in the capital stock of the FHLB. The amount of investment is also affected by the outstanding advances under the line of credit the Bank maintains with the FHLB. FHLB stock is carried at cost and is pledged as collateral to the FHLB. FHLB stock is periodically evaluated for impairment based on ultimate recovery of par value. The carrying amount of the FHLB stock was $\$ 25.0$ million at December 31, 2013, and $\$ 41.3$ million at December 31, 2012. As of December 31, 2013, the Company owned 250,000 shares of FHLB stock, which was the minimum stock requirement based on outstanding FHLB borrowings of $\$ 521.2$ million.

Loans. Loans are carried at amounts advanced, less principal payments collected and net deferred loan fees. Interest is accrued and earned daily on an actual or 360-day basis. Interest accruals on business loans and non-residential real estate loans are generally discontinued whenever the payment of interest or principal is 90 days or more past due, based on contractual terms. Such loans are placed on non-accrual status, unless the loan is well secured, and there is a high probability of recovery in full, as determined by management. When loans are placed on non-accrual status, previously accrued but unpaid interest is reversed and charged against current income, and subsequent payments received are generally first applied toward the outstanding principal balance of the loan. The loan is generally returned to accrual status when the borrower has brought the past due principal and interest payments current and, in the opinion of management, the borrower has demonstrated the ability to make future payments of principal and interest as scheduled. A non-accrual loan may also be returned to accrual status if all principal and interest contractually due are reasonably assured of repayment within a reasonable period and there has been a sustained period of payment performance, generally six months. Loan origination fees and commitment fees, offset by certain direct loan origination costs, are deferred and recognized over the contractual life of the loan as a yield adjustment. The amortization utilizes the interest method. If a loan is placed on non-accrual status, the amortization of the loan fees and the accretion of discounts are discontinued until the loan is returned to accruing status.

Loans held for sale are carried at the lower of aggregate cost or fair value. Gains and losses are recorded in non-interest income based on the difference between sales proceeds, net of sales commissions, and carrying value.

Loans Acquired Through Transfer. Loans acquired through the completion of a transfer, including loans acquired in a business combination, that have evidence of deterioration of credit quality since origination and for which it is probable, at acquisition, that the Company will be unable to collect all contractually required payment, receivables are initially recorded at fair value (as determined by the present value of expected future cash flows) with no valuation allowance. The difference between the undiscounted cash flows expected at acquisition and the investment in the loan, or the "accretable yield," is recognized as interest income on a level-yield method over the life of the loan. Contractually required payments for interest and principal that exceed the undiscounted cash flows expected at acquisition, or the "nonaccretable difference," are not recognized as a yield adjustment or as a loss accrual or a valuation allowance. Increases in expected cash flows subsequent to the initial investment are recognized prospectively through adjustment of the yield on the loan over its remaining life. Decreases in expected cash flows are recognized as impairment. Valuation allowance on these impaired loans reflect only losses incurred after the acquisition.

## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

Impaired Loans. A loan is considered impaired when it is probable that the Bank will be unable to collect all amounts due (i.e. both principal and interest) according to the contractual terms of the loan agreement. The measurement of impairment may be based on (1) the present value of the expected future cash flows of the impaired loan discounted at the loan's original effective interest rate, (2) the observable market price of the impaired loan or (3) the fair value of the collateral of a collateral-dependent loan. The amount by which the recorded investment in the loan exceeds the measure of the impaired loan is recognized by recording a valuation allowance with a corresponding charge to the provision for loan losses. The Company stratifies its loan portfolio by size and treats smaller non-performing loans with an outstanding balance based on the Company's defined criteria, generally where the loan amount is $\$ 500,000$ or less, as a homogenous portfolio. Once a loan has been identified as a possible problem loan, the Company conducts a periodic review of such loan in order to test for impairment. When loans are placed on an impaired status, previously accrued but unpaid interest is reversed against current income and subsequent payments received are generally first applied toward the outstanding principal balance of the loan.

Troubled Debt Restructured Loan ("TDR"). A TDR 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 reduction in the stated interest rate, reduction in the loan balance or accrued interest, or extension of the maturity date. Although these loan modifications are considered TDRs, accruing TDR loans 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. Loans classified as TDRs are reported as impaired loans.

Unfunded Loan Commitments. Unfunded loan commitments are generally related to providing credit facilities to clients of the Bank, and are not actively traded financial instruments. These unfunded commitments are disclosed as offbalance sheet financial instruments in Note 14 in the Notes to Consolidated Financial Statements.

Letter of Credit Fees. Issuance and commitment fees received for the issuance of commercial or standby letters of credit are recognized over the term of the instruments.

Premises and Equipment. Premises and equipment are carried at cost, less accumulated depreciation. Depreciation is computed on the straight-line method based on the following estimated useful lives of the assets:

| Type | Estimated Useful Life |
| :---: | :---: |
| Buildings (years) | 15 to 45 |
| Building improvements (years) | 5 to 20 |
| Furniture, fixtures, and equipment (years) | 3 to 25 |
| Leasehold improvements. | Shorter of useful lives or the terms of the leases |

## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

Improvements are capitalized and amortized to occupancy expense based on the above table. Construction in process is carried at cost and includes land acquisition cost, architectural fees, general contractor fees, capitalized interest and other costs related directly to the construction of a property.

Other Real Estate Owned. Real estate acquired in the settlement of loans is initially recorded at fair value, less estimated costs to sell. Specific valuation allowances on other real estate owned are recorded through charges to operations to recognize declines in fair value subsequent to foreclosure. Gains on sales are recognized when certain criteria relating to the buyer's initial and continuing investment in the property are met.

Investments in Affordable Housing. The Company is a limited partner in limited partnerships that invest in low-income housing projects that qualify for Federal and/or State income tax credits. As further discussed in Note 7, the partnership interests are accounted for utilizing the equity method of accounting. As of December 31, 2013, six of the limited partnerships in which the Company has an equity interest were determined to be variable interest entities for which the Company is the primary beneficiary. The Company therefore consolidated the financial statements of these six limited partnerships into its Consolidated Financial Statements.

Investments in Venture Capital. The Company invests in limited partnerships that invest in nonpublic companies. These are commonly referred to as venture capital investments. These limited partnership interests represent ownership of less than $5 \%$ and are carried under the cost method with other-than-temporary impairment charged against net income.

Goodwill and Goodwill Impairment. Goodwill represents the excess of costs over fair value of assets of businesses acquired. Goodwill and intangible assets acquired in a purchase business combination and determined to have an indefinite useful life are not amortized, but instead are tested for impairment at least annually in accordance with the provisions of ASC Topic 350. ASC Topic 350 also requires that intangible assets with estimable useful lives be amortized over their respective estimated useful lives to their estimated residual values, and reviewed for impairment in accordance with ASC Topic 360, formerly, SFAS No. 144, "Accounting for Impairment or Disposal of Long-Lived Assets."

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. Accounting standards require management to estimate the fair value of each reporting unit in making the assessment of impairment at least annually.

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 conducted by us, if needed, begins by assigning net assets and goodwill to our reporting units. 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.

## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

The Company has identified two reporting units for its business: the Commercial Lending unit and the Retail Banking unit. The reporting unit fair values were determined based on an equal weighting of (1) a market approach using a combination of price to earnings multiples determined based on a representative peer group applied to 2013 and forecasted 2014 and 2015 earnings, and a price to book multiple and (2) a dividend discount model with the discount rate determined using the same representative peer group. A control premium was then applied to the unit fair values so determined as of December 31, 2013. As a result of this analysis, the Company determined that there was no goodwill impairment at December 31, 2013 as the fair value of all reporting units exceeded the current carrying amount of the units. No assurance can be given that goodwill will not be written down in future periods.

Prior to the Company's reorganization which was effective October 1, 2013, the Company had identified three reporting units for its business, the Commercial Lending unit, the Retail Banking unit and the East Coast Operations unit. As a result of the Company's reorganization, the activities of the East Coast Operations unit were assigned to the Commercial Lending unit and the Retail Banking unit and the $\$ 81$ million of goodwill previously assigned to the East Coast Operations unit was allocated to the Commercial Lending unit and the Retail Banking unit in proportion to the fair value of the activities assigned to such units.

Core Deposit Premium. Core deposit premium, which represents the purchase price over the fair value of the deposits acquired from other financial institutions, is amortized over its estimated useful life to its residual value in proportion to the economic benefits consumed. If a pattern of consumption cannot be reliably determined, straight-line amortization is used. The Company assesses the recoverability of this intangible asset by determining whether the amortization of the premium balance over its remaining life can be recovered through the remaining deposit portfolio and amortizes core deposit premium over its estimated useful life.

At December 31, 2013, the unamortized balance of core deposit premium was $\$ 882,000$ compared to $\$ 4.9$ million at December 31, 2012. Aggregate amortization expense for core deposit premium was $\$ 4.5$ million for 2013, $\$ 5.7$ million for 2012, and $\$ 5.9$ million for 2011.

Securities Sold Under Agreements to Repurchase. The Company sells certain securities under agreements to repurchase. The agreements are treated as collateralized financing transactions and the obligations to repurchase securities sold are reflected as a liability in the accompanying Consolidated Balance Sheets. The securities underlying the agreements remain in the applicable asset accounts.

Stock-Based Compensation. Stock option compensation expense is calculated based on the fair value of the award at the grant date for those options expected to vest, and is recognized as an expense over the vesting period of the grant using the straight-line method. The Company uses the Black-Scholes option pricing model to estimate the value of granted options. This model takes into account the option exercise price, the expected life, the current price of the underlying stock, the expected volatility of the Company's stock, expected dividends on the stock and a risk-free interest rate. The Company estimates the expected volatility based on the Company's historical stock prices for the period corresponding to the expected life of the stock options. Restricted stock units are valued at the closing price of the Company's stock on the date of the grant. Stock-based compensation is recognized ratably over the requisite service period for all awards.

Foreign Exchange Forwards and Foreign Currency Option Contracts. We enter into foreign exchange forward contracts and foreign currency option contracts with correspondent banks to mitigate the risk of fluctuations in foreign currency exchange rates for foreign currency certificates of deposit, foreign exchange contracts or foreign currency option contracts entered into with our clients. These contracts are not designated as hedging instruments and are recorded at fair value in our Consolidated Balance Sheets. Changes in the fair value of these contracts as well as the related foreign currency certificates of deposit, foreign exchange contracts or foreign currency option contracts, are recognized immediately in net income as a component of non-interest income. Period end gross positive fair values are recorded in other assets and gross negative fair values are recorded in other liabilities.

## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

Income Taxes. The provision for income taxes is based on income reported for financial statement purposes, and differs from the amount of taxes currently payable, since certain income and expense items are reported for financial statement purposes in different periods than those for tax reporting purposes. The Company accounts for income taxes using the asset and liability approach, the objective of which is to establish deferred tax assets and liabilities for the temporary differences between the financial reporting basis and the tax basis of the Company's assets and liabilities at enacted tax rates expected to be in effect when such amounts are realized or settled. A valuation allowance is established for deferred tax assets if, based on the weight of available evidence, it is more likely than not that some portion or all of the deferred tax assets will not be realized.

Comprehensive Income/(loss). Comprehensive income/(loss) is defined as the change in equity during a period from transactions and other events and circumstances from non-owner sources. Comprehensive income/(loss) generally includes net income/(loss), foreign currency translation adjustments, minimum pension liability adjustments, unrealized gains and losses on investments in securities available-for-sale, and cash flow hedges. Comprehensive income/(loss) and its components are reported and displayed in the Company's consolidated statements of operations and comprehensive income/(loss).

Net Income per Common Share. Earnings per share ("EPS") is computed on a basic and diluted basis. Basic EPS 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 EPS reflects the potential dilution that could occur if securities or other contracts to issue common stock were exercised or converted into common stock or resulted in the issuance of common stock that then shares in the earnings of the Company. Potential dilution is excluded from computation of diluted per-share amounts when a net loss from operations exists.

Foreign Currency Translation. The Company considers the functional currency of its foreign operations to be the United States dollar. Accordingly, the Company remeasures monetary assets and liabilities at year-end exchange rates, while nonmonetary items are remeasured at historical rates. Income and expense accounts are remeasured at the average rates in effect during the year, except for depreciation, which is remeasured at historical rates. Foreign currency transaction gains and losses are recognized in income in the period of occurrence.

Statement of Cash Flows. Cash and cash equivalents include short-term highly-liquid investments that generally have an original maturity of three months or less.

Segment Information and Disclosures. Accounting principles generally accepted in the United States of America establish standards to report information about operating segments in annual financial statements and require reporting of selected information about operating segments in interim reports to stockholders. It also establishes standards for related disclosures about products and services, geographic areas, and major customers. The Company has concluded it has one operating segment.

## Recent Accounting Pronouncements

In January 2013, the Financial Accounting Standard Board ("FASB") issued ASU 2013-01, "Balance Sheet (Topic 210): Clarifying the Scope of Disclosures about Offsetting Assets and Liabilities." ASU No. 2013-01 clarifies that the scope of Update 2011-11 applies to derivatives, repurchase agreements, and securities lending transactions to the extent that they are either offset in the financial statements or subject to an enforceable master netting arrangement or similar agreement. ASU 2013-01 became effective for interim and annual periods beginning on or after January 1, 2013. Adoption of ASU 2013-01 did not have a significant impact on the Company's consolidated financial statements. See Note 23 to the Company's consolidated financial statements for the disclosure of adoption of ASU 2013-01.

## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

In February 2013, the FASB issued ASU 2013-02 "Reporting of Amounts Reclassified Out of Accumulated Other Comprehensive Income." ASU 2013-02 amends Topic 220, "Comprehensive Income," to improve the reporting of reclassification out of accumulated other comprehensive income. The amendments do not change the current requirements for reporting net income or other comprehensive income in financial statements. However, the amendments require an entity to provide information about the amounts reclassified and to present significant amounts reclassified out of accumulated other comprehensive income by the respective line items of net income. ASU 2013-02 became effective prospectively for reporting periods beginning after December 15, 2012. Adoption of ASU 2013-02 did not have a significant impact on the Company's consolidated financial statements. See Note 13 to the Company's Condensed Consolidated Financial Statements for the disclosure of adoption of ASU 2013-02.

In July 2013, the FASB issued ASU 2013-11 "Presentation of an Unrecognized Tax Benefit When a Net Operating Loss Carryforward, a Similar Tax Loss, or a Tax Credit Carryforward Exists." ASU 2013-11 amends Topic 740, "Income Taxes," to eliminate the diversity on the financial statement presentation of an unrecognized tax benefit. An unrecognized tax benefit, or a portion of an unrecognized tax benefit, should be presented in the financial statements as a reduction to a deferred tax asset for a net operating loss carryforward, a similar tax loss, or a tax credit carryforward. However, to the extent a net operating loss carryforward, a similar tax loss, or a tax credit carryforward is not available at the reporting date to settle any additional income taxes, the unrecognized tax benefit should be presented in the financial statements as a liability and should not be combined with deferred tax assets. ASU 2013-11 became effective prospectively for reporting periods beginning after December 15, 2013. Adoption of ASU 2013-11 did not have a significant impact on the Company's Consolidated Financial Statements.

## 2. Cash and Cash Equivalents

The Company manages its cash and cash equivalents, which consist of cash on hand, amounts due from banks, federal funds sold, and short-term investments with original maturity of three months or less, based upon the Company's operating, investment, and financing activities. For the purpose of reporting cash flows, these same accounts are included in cash and cash equivalents.

The Company is required to maintain reserves with the Federal Reserve Bank. Reserve requirements are based on a percentage of deposit liabilities. The average reserve balances required were $\$ 6.5$ million for 2013 and $\$ 12.9$ million for 2012.

## 3. Securities Purchased under Agreements to Resell

Securities purchased under agreements to resell are usually collateralized by U.S. government agency and mortgagebacked securities. The counter-parties to these agreements are nationally recognized investment banking firms that meet credit requirements of the Company and with whom a master repurchase agreement has been duly executed.

For those securities obtained under the resale agreements, the collateral is either held by a third party custodian or by the counter party and is segregated under written agreements that recognize the Company's interest in the securities. Interest income associated with securities purchased under resale agreements was zero for 2013, $\$ 18,000$ for 2012 and $\$ 83,000$ for 2011.

## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

## 4. Investment Securities

Investment Securities. The following tables reflect the amortized cost, gross unrealized gains, gross unrealized losses, and fair values of investment securities as of December 31, 2013, and December 31, 2012:

|  |  |  |  | As of December 31, 2013 |
| :--- | :--- | :--- | :--- | :--- | :--- |

The amortized cost and fair value of investment securities at December 31, 2013, 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-for-Sale |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Amortized Cost |  | Fair Value |  |
|  | (In thousands) |  |  |  |
| Due in one year or less | \$ | 460,106 | \$ | 460,204 |
| Due after one year through five years. |  | 80,769 |  | 82,079 |
| Due after five years through ten years |  | 112,654 |  | 108,840 |
| Due after ten years (1). |  | 984,436 |  | 935,545 |
| Total. | \$ | $\underline{\text { 1,637,965 }}$ | \$ | 1,586,668 |

(1) Equity securities are reported in this category

During the first quarter of 2013, due to the ongoing discussions regarding corporate income tax rates which could have a negative impact on the after-tax yields and fair values of the Company's portfolio of municipal securities, the Company determined it may sell such securities in response to market conditions. As a result, the Company reclassified its municipal

## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

securities from securities held-to-maturity to securities available-for-sale. Concurrent with this reclassification, the Company also reclassified all other securities held-to-maturity, which together with the municipal securities had an amortized cost on the date of transfer of $\$ 722.5$ million, to securities available-for-sale. At the reclassification date, a net unrealized gain was recorded in other comprehensive income for these securities totaling $\$ 40.5$ million.

Proceeds from sales of mortgage-backed securities were $\$ 456.4$ million and repayments, maturities and calls of mortgage-backed securities were $\$ 213.2$ million during 2013 compared to proceeds from sales of $\$ 501.1$ million and repayments, maturities and calls of $\$ 118.1$ million during 2012 , and proceeds from sales of $\$ 759.7$ million and repayments, maturities and calls of $\$ 108.4$ million during 2011. Proceeds from sales of other investment securities were $\$ 575.4$ million during 2013 compared to $\$ 61.0$ million during 2012 and $\$ 525.0$ million during 2011 . Proceeds from maturity and calls of investment securities were $\$ 231.1$ million during 2013 compared to $\$ 552.1$ million during 2012 and $\$ 435.0$ million during 2011. In 2013, gains of $\$ 29.0$ million and losses of $\$ 1.6$ million were realized on sales and calls of investment securities compared with $\$ 18.6$ million in gains and $\$ 607,000$ in losses realized in 2012, and $\$ 21.1$ million in gains and no losses realized in 2011.

At December 31, 2013, all of the Company's mortgage-backed securities were rated as investment grade except for three non-agency issues. Total unrealized losses of $\$ 64.5$ million from all mortgage-backed securities resulted from increases in interest rates subsequent to the date that these securities were purchased. The Company's unrealized loss on investments in corporate bonds relates to nine issues of investments in bonds of financial institutions, all of which were investment grade at the date of acquisition and as of December 31, 2013. The unrealized losses were primarily caused by the widening of credit and liquidity spreads since the dates of acquisition. The contractual terms of those investments do not permit the issuers to settle the security at a price less than the amortized cost of the investment. The Company currently does not believe it is probable that it will be unable to collect all amounts due according to the contractual terms of the investments. Therefore, it is expected that these mortgage-backed securities and corporate bonds would not be settled at a price less than the amortized cost of the investment. Because the Company does not intend to sell and would not be required to sell these investments until a recovery of fair value, which may be maturity, it does not consider its investments in these mortgaged-backed securities and corporate bonds to be other-than-temporarily impaired at December 31, 2013.

The temporarily impaired securities represent $62.0 \%$ of the fair value of investment securities as of December 31, 2013. Unrealized losses for securities with unrealized losses for less than twelve months represent $6.9 \%$, and securities with unrealized losses for twelve months or more represent $4.7 \%$, of the historical cost of these securities. Unrealized losses on these securities generally resulted from increases in interest rates, credit spreads or liquidity discounts subsequent to the date that these securities were purchased. At December 31, 2013, 19 issues of securities had unrealized losses for 12 months or longer and 30 issues of securities had unrealized losses of less than 12 months.

## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

At December 31, 2013, management believed the impairment was temporary and, accordingly, no impairment loss has been recognized in our consolidated statements of operations. We expect to recover the amortized cost basis of our debt securities, and have 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. The tables below show the fair value, unrealized losses, and number of issuances of the temporarily impaired securities in our investment securities portfolio as of December 31, 2013, and December 31, 2012:


Investment securities having a carrying value of $\$ 926.5$ million at December 31, 2013, and $\$ 1.45$ billion at December 31, 2012, were pledged to secure public deposits, other borrowings, treasury tax and loan, Federal Home Loan Bank advances, securities sold under agreements to repurchase, and foreign exchange transactions.

## 5. Loans

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

## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

The components of loans in the Consolidated Balance Sheets as of December 31, 2013, and December 31, 2012, were as follows:


The Company pledged real estate loans of $\$ 1.6$ billion at December 31, 2013, and $\$ 1.6$ billion at December 31, 2012, to the Federal Home Loan Bank of San Francisco under its specific pledge program. In addition, the Bank pledged \$119.1 million at December 31, 2013, and $\$ 211.6$ million at December 31, 2012, of its commercial loans to the Federal Reserve Bank's Discount Window under the Borrower-in-Custody program.

Loans serviced for others as of December 31, 2013, totaled $\$ 197.6$ million and were comprised of $\$ 53.3$ million of commercial loans, $\$ 13.3$ million of commercial real estate loans, $\$ 12.0$ million of construction loans, and $\$ 119.0$ million of residential mortgages.

The Company has entered into transactions with its directors, executive officers, or principal holders of its equity securities, or the associates of such persons ("Related Parties"). Such transactions were made in the ordinary course of business on substantially the same terms and conditions, including interest rates and collateral, as those prevailing at the same time for comparable transactions with customers who are not related parties. In management's opinion, these transactions did not involve more than normal credit risk or present other unfavorable features. All loans to Related Parties were current as of December 31, 2013. In July 2011, the Bank sold a participation in a substandard real estate loan to a Related Party for $\$ 24.5$ million, which represented $98 \%$ of the contractual balance. In March 2012, the Bank sold participations in two substandard real estate loans to the same Related Party for $\$ 7.9$ million, which represented $92.5 \%$ of the contractual balance. An analysis of the activity with respect to loans to Related Parties for the years indicated is as follows:

|  | December 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2013 |  | 2012 |  |
|  | (In thousands) |  |  |  |
| Balance at beginning of year | \$ | 172,584 | \$ | 160,069 |
| Additional loans made. |  | 64,063 |  | 92,249 |
| Payment received. |  | $(109,662)$ |  | $(79,734)$ |
| Balance at end of year. | \$ | 126,985 | \$ | 172,584 |

## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

At December 31, 2013, recorded investment in impaired loans totaled $\$ 200.8$ million and was comprised of nonaccrual loans of $\$ 83.2$ million and accruing TDR's of $\$ 117.6$ million. At December 31, 2012, recorded investment in impaired loans totaled $\$ 248.6$ million and was comprised of nonaccrual loans of $\$ 103.9$ million and accruing TDR's of $\$ 144.7$ million. The average balance of impaired loans was $\$ 221.2$ million in 2013 and $\$ 277.8$ million in 2012. We considered all non-accrual loans and troubled debt restructurings ("TDR") to be impaired. Interest recognized on impaired loans totaled $\$ 5.6$ million in 2013 and $\$ 9.3$ million in 2012. The Bank recognizes interest income on impaired loans based on its existing method of recognizing interest income on non-accrual loans except accruing TDRs. For impaired loans, the amounts previously charged off represent $23.9 \%$ at December 31, 2013, and $23.2 \%$ at December 31, 2012, of the contractual balances for impaired loans. The following table presents impaired loans and the related allowance as of the dates indicated:

Impaired Loans

| As of December 31, 2013 |  |  | As of December 31, 2012 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Unpaid |  |  | Unpaid |  |  |
| Principal | Recorded |  | Principal | Recorded |  |
| Balance | Investment | Allowance | Balance | Investment | Allowance |


| With no allocated allowance |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Commercial loans | \$ | 20,992 | \$ | 18,905 | \$ | - | \$ | 29,359 | \$ | 18,963 | \$ |  |
| Real estate construction loans |  | 25,401 |  | 15,097 |  | - |  | 9,304 |  | 7,277 |  |  |
| Commercial mortgage loans |  | 105,593 |  | 78,930 |  | - |  | 189,871 |  | 152,957 |  |  |
| Residential mortgage and equity lines .. |  | 4,892 |  | 4,892 |  | - |  | 4,303 |  | 4,229 |  | - |
| Subtotal | \$ | 156,878 | \$ | 117,824 | \$ | - | \$ | 232,837 | \$ | 183,426 | \$ | - |
| With allocated allowance |  |  |  |  |  |  |  |  |  |  |  |  |
| Commercial loans | \$ | 22,737 | \$ | 13,063 | \$ | 2,519 | \$ | 7,804 | \$ | 4,959 | \$ | 1,467 |
| Real estate construction loans .............. |  | 28,475 |  | 19,323 |  | 3,460 |  | 54,718 |  | 34,856 |  | 8,158 |
| Commercial mortgage loans ................ |  | 39,223 |  | 35,613 |  | 6,584 |  | 14,163 |  | 12,928 |  | 1,336 |
| Residential mortgage and equity lines .. |  | 16,535 |  | 14,957 |  | 721 |  | 14,264 |  | 12,428 |  | 1,222 |
| Subtotal. | \$ | 106,970 | \$ | 82,956 | \$ | 13,284 | \$ | 90,949 | \$ | 65,171 | \$ | 12,183 |
| Total impaired loans | \$ | 263,848 | \$ | 200,780 | \$ | 13,284 | \$ | 323,786 | \$ | 248,597 | \$ | 12,183 |

The following table presents the average balance and interest income recognized related to impaired loans for the periods indicated:

|  | For the year ended December 31, |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2013 |  | 2012 |  | 2011 |  | 2013 |  | 2012 |  | 2011 |  |
|  | Average Recorded Investment |  |  |  |  |  | Interest Income Recognized |  |  |  |  |  |
|  | (In thousands) |  |  |  |  |  |  |  |  |  |  |  |
| Commercial loans. | \$ | 27,123 | \$ | 31,798 | \$ | 48,349 | \$ | 770 | \$ | 580 | \$ | 1,053 |
| Real estate construction loans .... |  | 37,875 |  | 49,094 |  | 82,529 |  | 284 |  | 265 |  | 940 |
| Commercial mortgage loans......... |  | 138,121 |  | 178,822 |  | 212,555 |  | 4,256 |  | 8,221 |  | 3,101 |
| Residential mortgage and equity |  |  |  |  |  |  |  |  |  |  |  |  |
| lines. |  | 18,033 |  | 18,062 |  | 17,920 |  | 289 |  | 239 |  | 236 |
| Subtotal. | \$ | 221,152 | \$ | 277,776 | \$ | 361,353 | \$ | 5,599 | \$ | 9,305 | \$ | 5,330 |

## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

The following is a summary of non-accrual loans as of December 31, 2013, 2012, and 2011 and the related net interest foregone for the years then ended:

|  | 2013 |  | 2012 |  | 2011 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$ | 83,183 | (In thousands) |  | \$ | 201,197 |
| Non-accrual portfolio loans. |  |  | \$ | 103,902 |  |  |
| Non-accrual loans held-for-sale |  | - |  | - |  | 760 |
| Total non-accrual loans | \$ | 83,183 | \$ | 103,902 | \$ | 201,957 |
| Contractual interest due.. | \$ | 5,851 | \$ | 6,621 | \$ | 13,049 |
| Interest recognized |  | 22 |  | 1,006 |  | 71 |
| Net interest foregone. | \$ | 5,829 | \$ | 5,615 | \$ | 12,978 |

The following tables present the aging of the loan portfolio by type as of December 31, 2013, and December 31, 2012:

|  | As of December 31, 2013 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \mathbf{3 0 - 5 9} \\ \text { Days } \\ \text { Past Due } \\ \hline \end{gathered}$ | 60-89 <br> Days <br> Past Due | Greater than 90 Days Past Due | Nonaccrual Loans | Total <br> Past Due | Loans Not Past Due | Total |
|  |  |  | (In thousands) |  |  |  |  |
| Type of Loans: |  |  |  |  |  |  |  |
| Commercial loans. | \$ 7,170 | \$ 16,562 | \$ | \$ 21,232 | \$ 44,964 | \$2,253,760 | \$2,298,724 |
| Real estate construction loans ........... | - | - | - | 28,586 | 28,586 | 193,115 | 221,701 |
| Commercial mortgage loans............. | 20,043 | 7,862 | 982 | 19,621 | 48,508 | 3,974,543 | 4,023,051 |
| Residential mortgage loans .............. | 3,508 | 832 | - | 13,744 | 18,084 | 1,508,448 | 1,526,532 |
| Installment and other loans .............. | 100 | - | - | - | 100 | 14,455 | 14,555 |
| Total loans. | \$ 30,821 | \$ 25,256 | \$ 982 | \$ 83,183 | \$ 140,242 | \$7,944,321 | \$8,084,563 |
|  | As of December 31, 2012 |  |  |  |  |  |  |
|  | $\begin{aligned} & \mathbf{3 0 - 5 9} \\ & \text { Days } \end{aligned}$ <br> Past Due | 60-89 <br> Days <br> Past Due | Greater <br> than 90 Days Past Due | Nonaccrual Loans | Total <br> Past Due | Loans Not Past Due | Total |
|  |  |  | (In thousands) |  |  |  |  |
| Type of Loans: |  |  |  |  |  |  |  |
| Commercial loans. | \$ 16,832 | \$ 1,610 | \$ 630 | \$ 19,958 | \$ 39,030 | \$2,088,077 | \$2,127,107 |
| Real estate construction loans ........... | - | 1,471 | - | 36,299 | 37,770 | 143,180 | 180,950 |
| Commercial mortgage loans............. | 21,570 | 3,627 | - | 35,704 | 60,901 | 3,707,551 | 3,768,452 |
| Residential mortgage loans .............. | 5,324 | 1,972 | - | 11,941 | 19,237 | 1,320,845 | 1,340,082 |
| Installment and other loans .............. | - | - | - | - | - | 12,556 | 12,556 |
| Total loans.................................... | \$43,726 | \$ 8,680 | $\underline{\$}$ | \$103,902 | \$156,938 | $\underline{\text { \$7,272,209 }}$ | $\underline{\$ 7,429,147}$ |

The determination of the amount of the allowance for credit losses for problem 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 collectibility when determining the appropriate level for the allowance for credit losses. The nature of the process by which the Bank determines the appropriate allowance for credit losses requires the exercise of considerable judgment. This allowance evaluation process is also applied to TDRs since TDRs are considered to be impaired loans. As a result of adopting the amendments in ASU 2012-02, the Company reassessed all restructurings that occurred on or after January 1, 2011, for identification as TDRs.

## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

At December 31, 2013, accruing TDRs were $\$ 117.6$ million and non-accrual TDRs were $\$ 38.8$ million compared to accruing TDRs of $\$ 144.7$ million and non-accrual TDRs of $\$ 47.7$ million at December 31, 2012. The Company has allocated specific reserves of $\$ 6.9$ million to accruing TDRs and $\$ 2.2$ million to non-accrual TDRs at December 31, 2013, and $\$ 1.1$ million to accruing TDRs and $\$ 7.8$ million to non-accrual TDRs at December 31, 2012. The following table presents TDRs that were modified during 2013, their specific reserve at December 31, 2013, and charge-offs during 2013:

| No. of Contracts | Pre- <br> Modification <br> Outstanding Recorded Investment |  | Post- <br> Modification Outstanding Recorded Investment |  | Specific <br> Reserve |  | Charge-offs |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (Dollars in thousands) |  |  |  |  |  |  |  |  |
| 9 | \$ | 12,026 | \$ | 10,860 | \$ | 550 | \$ | 1,166 |
| 5 |  | 13,090 |  | 13,090 |  | 329 |  |  |
| 11 |  | 3,736 |  | 3,658 |  | 103 |  | 78 |
| 25 | \$ | 28,852 | \$ | 27,608 | \$ | 982 | , | 1,244 |

The following table presents TDRs that were modified during 2012, their specific reserve at December 31, 2012, and charge-offs during 2012:

|  | No. of Contracts | Pre- <br> Modification Outstanding Recorded Investment |  | Post- <br> Modification Outstanding Recorded Investment |  | Specific <br> Reserve |  | Charge-offs |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (Dollars in thousands) |  |  |  |  |  |  |  |  |
| Commercial loans ............................................................ | 9 | \$ | 3,646 | \$ | 3,646 | \$ | 1,213 | \$ | - |
| Commercial mortgage loans ............................................ | 20 |  | 62,118 |  | 58,393 |  | 27 |  | 3,725 |
| Residential mortgage and equity lines............................... | 14 |  | 4,305 |  | 4,223 |  | 162 |  | 82 |
| Total .............................................................................. | 43 | \$ | 70,069 | \$ | 66,262 | \$ | 1,402 | \$ | 3,807 |

The following table presents TDRs that were modified during 2011, their specific reserve at December 31, 2011, and charge-offs during 2011:

| No. of <br> Contracts | Pre- <br> Modification <br> Outstanding <br> Recorded <br> Investment | Post- <br> Modification <br> Outstanding <br> Recorded <br> Investment | Specific <br> Reserve | Charge-off |  |  |  |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| (Dollars in thousands) |  |  |  |  |  |  |  |
| 7 | $\$$ | 15,025 | $\$$ | 15,025 | $\$$ | 104 |  |

A summary of TDRs by type of concession and by type of loans as of December 31, 2013, December 31, 2012, and December 31, 2011, are shown below:

|  |  |  | As of December 31, 2013 |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :---: |

## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)



| Non-accrual TDRs | As of December 31, 2011 |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Interest <br> Deferral |  |  | Principal <br> Deferral |  | Rate Reduction |  | Rate Reduction <br> and <br> Forgiveness of <br> Principal |  | Rate Reduction and Payment Deferral |  | Total |  |
| Commercial loans....................... | \$ |  | - | \$ | 616 | \$ | 1,859 | \$ | 1,506 | \$ | - | \$ | 3,981 |
| Real estate construction loans ....... |  |  | - |  | 13,579 |  | 12,376 |  | - |  | - |  | 25,955 |
| Commercial mortgage loans ......... |  |  | - |  | 9,727 |  | - |  | - |  | 5,076 |  | 17,436 |
| Residential mortgage loans ........... |  |  | - |  | 2,427 |  | 449 |  | - |  | 311 |  | 3,498 |
| Total non-accrual TDRs............... | \$ |  |  | \$ | $\underline{ }$ 26,349 | \$ | $\underline{14,684}$ | \$ | 1,506 | \$ | 5,387 | \$ | $\underline{50,870}$ |

## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

Troubled debt restructurings on accrual status totaled $\$ 117.6$ million at December 31, 2013, and were comprised of 64 loans, a decrease of $\$ 27.1$ million, compared to 61 loans totaling $\$ 144.7$ million at December 31, 2012. TDRs at December 31 , 2013, were comprised of 13 retail shopping and commercial use building loans of $\$ 44.2$ million, ten office and commercial use building loans of $\$ 28.6$ million, four hotel loans of $\$ 17.2$ million, 25 single family residential loans of $\$ 20.0$ million, two warehouses of $\$ 1.6$ million, five commercial loans of $\$ 5.3$ million, and five multi-family residential loans of $\$ 748,000$. We expect that the troubled debt restructuring loans on accruing status as of December 31, 2013, which are 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. The comparable TDRs at December 31, 2012, were comprised of 16 retail shopping and commercial use building loans of $\$ 68.1$ million, 15 office and commercial use building loans of $\$ 40.4$ million, two hotel loans of $\$ 12.4$ million, 17 single family residential loans of $\$ 19.1$ million, two land loans of $\$ 2.3$ million, six commercial loans of $\$ 1.3$ million, and three multi-family residential loans of $\$ 1.1$ million. The activity within our TDR loans for 2013, 2012, and 2011 are shown below:


A loan is considered to be in payment default once it is 60 to 90 days contractually past due under the modified terms. There were no loans modified as TDRs during the previous twelve months that subsequently defaulted as of December 31, 2013.

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 December 31, 2013, there were no commitments to lend additional funds to those borrowers whose loans have 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. Loans are risk rated based on analysis of the current state of the borrower's credit quality. The analysis of credit quality includes a review of all sources of repayment, the borrower's current financial and liquidity status and all other relevant information. 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 the 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.


## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

- Substandard - These loans are inadequately protected by current sound worth, paying capacity or pledged 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 loans as an active asset is no longer warranted.

The following tables present loan portfolio by risk rating as of December 31, 2013, and as of December 31, 2012:

|  | As of December 31, 2013 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\underline{\text { Pass/Watch }}$ | Special Mention |  | Substandard |  | Doubtful |  | Total |  |
|  | (in thousands) |  |  |  |  |  |  |  |  |
| Commercial loans. | \$ 2,108,191 | \$ | 84,786 | \$ | 102,088 | \$ | 3,659 | \$ | 2,298,724 |
| Real estate construction loans | 184,449 |  | - |  | 33,939 |  | 3,313 |  | 221,701 |
| Commercial mortgage loans.............................. | 3,686,788 |  | 127,436 |  | 208,827 |  | - |  | 4,023,051 |
| Residential mortgage and equity lines................. | 1,510,647 |  | - |  | 15,885 |  | - |  | 1,526,532 |
| Installment and other loans ............................. | 14,555 |  | - |  | - |  | - |  | 14,555 |
| Total gross loans .. | \$ 7,504,630 | \$ | 212,222 | \$ | 360,739 | \$ | 6,972 | \$ | 8,084,563 |


|  | As of December 31, 2012 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pass/Watch $\begin{array}{c}\text { Special } \\ \text { Mention }\end{array}$ |  |  | Substandard |  | Doubtful |  | Total |  |
|  | (in thousands) |  |  |  |  |  |  |  |  |
| Commercial loans. | \$ 1,944,989 | \$ | 76,776 | \$ | 94,077 | \$ | 11,265 |  | 2,127,107 |
| Real estate construction loans | 109,269 |  | 18,000 |  | 45,171 |  | 8,510 |  | 180,950 |
| Commercial mortgage loans. | 3,344,783 |  | 162,455 |  | 261,214 |  | - |  | 3,768,452 |
| Residential mortgage and equity lines................. | 1,322,768 |  | 816 |  | 16,084 |  | 414 |  | 1,340,082 |
| Installment and other loans ............................... | 12,556 |  | - |  | - |  | - |  | 12,556 |
| Total gross loans ............................................. | \$6,734,365 | \$ | 258,047 | \$ | 416,546 | \$ | 20,189 |  | 7,429,147 |

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.

## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

The following table presents the balance in the allowance for loan losses by portfolio segment and based on impairment method as of December 31, 2013, December 31, 2012, and December 31, 2011.


## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

The following table details activity in the allowance for loan losses by portfolio segment for the years ended December 31, 2013, 2012, and 2011. Allocation of a portion of the allowance to one category of loans does not preclude its availability to absorb losses in other categories.


An analysis of the activity in the allowance for credit losses for the years ended December 31, 2013, 2012, and 2011 is as follows:

|  | December 31, |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2013 |  | 2012 |  | 2011 |  |
|  | (In thousands) |  |  |  |  |  |
| Allowance for Loan Losses |  |  |  |  |  |  |
| Balance at beginning of year. | \$ | 183,322 | \$ | 206,280 | \$ | 245,231 |
| (Reversal)/provision for credit losses |  | $(3,000)$ |  | $(9,000)$ |  | 27,000 |
| Transfers from reserve for off-balance sheet credit commitments....... |  | - |  | 706 |  | 268 |
| Loans charged off. |  | $(20,442)$ |  | $(32,791)$ |  | $(77,626)$ |
| Recoveries of charged off loans....................................................................... |  | 14,009 |  | 18,127 |  | 11,407 |
| Balance at end of year .......... | \$ | 173,889 | \$ | 183,322 | \$ | 206,280 |
| Reserve for Off-balance Sheet Credit Commitments |  |  |  |  |  |  |
| Balance at beginning of year.......................................................................... | \$ | 1,363 | \$ | 2,069 | \$ | 2,337 |
| Provision for credit losses/transfers ............................................................... |  |  |  | (706) |  | (268) |
| Balance at end of year ................................................................................... | \$ | 1,363 | \$ | 1,363 | \$ | 2,069 |

## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

## 6. Other Real Estate Owned

At December 31, 2013, the net carrying value of other real estate owned ("OREO") increased $\$ 6.6$ million, or $14.2 \%$, to $\$ 53.0$ million from $\$ 46.4$ million at December 31, 2012. OREO located in California was $\$ 10.9$ million and was comprised primarily of eight parcels of land zoned for residential purpose of $\$ 9.0$ million, three commercial use buildings of $\$ 564,000$, three commercial building construction projects of $\$ 635,000$, one residential construction project of $\$ 530,000$, and one parcel of land zoned for commercial purpose of $\$ 235,000$. OREO located in Texas was $\$ 27.3$ million and was comprised of three office and commercial use buildings of $\$ 12.5$ million, six parcels of land zoned for residential purposes of $\$ 12.7$ million, four commercial building construction projects of $\$ 1.3$ million and a retail store of $\$ 766,000$. OREO located in the state of Washington was $\$ 6.5$ million and was comprised three parcels of land zoned for residential purpose of $\$ 667,000$ and one office and commercial use building of $\$ 5.8$ million. OREO located in the state of New York was one office and commercial use building $\$ 893,000$. OREO located in the state of North Carolina was one commercial use building of $\$ 4.1$ million. OREO located in Illinois was $\$ 3.3$ million and was comprised of one condominium property of $\$ 2.4$ million, two commercial use properties of $\$ 639,000$ and one residential property of $\$ 202,000$.

For 2012, OREO located in California was $\$ 12.2$ million and was comprised primarily of six parcels of land zoned for residential purpose of $\$ 9.1$ million, three office and commercial use buildings of $\$ 1.7$ million, one commercial building construction project of $\$ 740,000$, one residential construction project of $\$ 530,000$, and one single family residential property of $\$ 179,000$. OREO located in Texas was $\$ 29.6$ million and was comprised of four office and commercial use buildings of $\$ 14.4$ million, four parcels of land zoned for residential purposes of $\$ 12.6$ million, two commercial building construction projects of $\$ 1.3$ million, one parcel of land zoned for non-residential purposes of $\$ 1.1$ million, and one single family residential property of $\$ 169,000$. OREO located in the state of Washington was $\$ 1.6$ million and was comprised of one parcel of land zoned for residential purpose of $\$ 733,000$ and one commercial construction project of $\$ 870,000$. OREO located in the state of New York was a retail store of $\$ 1.2$ million. OREO located in the state of Nevada was $\$ 1.1$ million and was comprised of a commercial use building. OREO in all other states was $\$ 752,000$ and was comprised of a commercial use property and a retail store.

An analysis of the activity in the valuation allowance for other real estate losses for the years ended December 31, 2013, 2012, and 2011 is as follows:

|  |  | Year | E | Decemb |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 13 |  | 12 |  | 11 |
|  |  |  |  | usands) |  |  |
| Balance, beginning of year | \$ | 19,556 | \$ | 26,422 | \$ | 25,310 |
| (Reversal)/provision for losses |  | $(2,122)$ |  | 10,668 |  | 10,385 |
| OREO disposal. |  | $(4,050)$ |  | $(17,534)$ |  | $(9,273)$ |
| Balance, end of year. | \$ | 13,384 | \$ | 19,556 | \$ | 26,422 |

The following table presents the components of other real estate owned expense for the years ended December 31, 2013, 2012, and 2011:

|  | Year Ended December 31, |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2013 |  | 2012 |  | 2011 |  |
|  | (In thousands) |  |  |  |  |  |
| Operating expense | \$ | 3,680 | \$ | 4,817 | \$ | 5,441 |
| (Reversal)/provision for losses |  | $(2,122)$ |  | 10,668 |  | 10,385 |
| Net gain on transfers and disposals |  | $(1,793)$ |  | (369) |  | $(5,243)$ |
| Total other real estate owned expense | \$ | (235) | \$ | 15,116 | \$ | $\underline{10,583}$ |

## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

## 7. Investments in Affordable Housing

The Company has invested in certain limited partnerships that were formed to develop and operate housing for lowerincome tenants throughout the United States. The Company's investments in these partnerships were $\$ 84.1$ million at December 31, 2013, and $\$ 85.0$ million at December 31, 2012. At December 31, 2013, and December 31, 2012, six of the limited partnerships in which the Company has an equity interest were determined to be variable interest entities for which the Company is the primary beneficiary. The consolidation of these limited partnerships in the Company's Consolidated Financial Statements increased total assets and liabilities by $\$ 23.8$ million at December 31, 2013, and by $\$ 22.9$ million at December 31, 2012. Other borrowings for affordable housing limited partnerships were $\$ 19.1$ million at December 31, 2013, and $\$ 18.7$ million at December 31, 2012; recourse is limited to the assets of the limited partnerships. Unfunded commitments for affordable housing limited partnerships of $\$ 7.0$ million as of December 31, 2013, and $\$ 10.6$ million as of December 31, 2012, were recorded under other liabilities.

Each of the partnerships must meet regulatory requirements for affordable housing for a minimum 15-year compliance period to fully utilize the tax credits. If the partnerships cease to qualify during the compliance period, the credits may be denied for any period in which the projects are not in compliance and a portion of the credits previously taken is subject to recapture with interest. The remaining tax credits to be utilized over a multiple-year period are $\$ 41.8$ million for Federal and $\$ 1.6$ million for state at December 31, 2013. The Company's usage of tax credits approximated $\$ 9.8$ million in 2013, $\$ 9.2$ million in 2012, and $\$ 9.5$ million in 2011. Losses in excess of the Bank's investment in two limited partnerships have not been recorded in the Company's Consolidated Financial Statements because the Company had fully satisfied all capital commitments required under the respective limited partnership agreements.

## 8. Premises and Equipment

Premises and equipment consisted of the following as of December 31, 2013, and December 31, 2012:

|  | As of December 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2013 |  | 2012 |  |
|  | (In thousands) |  |  |  |
| Land and land improvements | \$ | 33,441 | \$ | 33,429 |
| Building and building improvements |  | 73,756 |  | 73,723 |
| Furniture, fixtures and equipment |  | 44,278 |  | 39,701 |
| Leasehold improvement |  | 12,753 |  | 12,391 |
| Construction in process.. |  | 1,160 |  | 38 |
|  |  | 165,388 |  | 159,282 |
| Less: Accumulated depreciation/amortization .................................................. |  | 63,343 |  | 56,669 |
| Premises and equipment, net. | \$ | $\underline{\text { 102,045 }}$ | \$ | $\underline{\text { 102,613 }}$ |

The amount of depreciation/amortization included in operating expense was $\$ 6.9$ million in 2013, $\$ 5.9$ million in 2012, and $\$ 6.1$ million in 2011.

## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

## 9. Deposits

The following table displays deposit balances as of December 31, 2013, and December 31, 2012:

|  | As of December 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2013 |  | 2012 |  |
|  | (In thousands) |  |  |  |
| Demand. | \$ | 1,441,858 | \$ | 1,269,455 |
| NOW accounts. |  | 683,873 |  | 593,133 |
| Money market accounts |  | 1,286,338 |  | 1,186,771 |
| Saving accounts |  | 499,520 |  | 473,805 |
| Time deposits under \$100,000 |  | 931,204 |  | 644,191 |
| Time deposits of \$100,000 or more |  | 3,138,512 |  | 3,215,870 |
| Total | \$ | 7,981,305 | \$ | 7,383,225 |

Time deposits outstanding as of December 31, 2013, mature as follows.

|  | Expected Maturity Date at December 31, |  |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 | 2015 | 2016 | 2017 | 2018 |  |  |  |
|  | (In thousands) |  |  |  |  |  |  |  |
| Time deposits, \$100,000 and over.... | \$ 2,851,050 | \$ 140,973 | \$ 70,053 | \$ 20,867 | \$ 55,569 | \$ | - | \$ 3,138,512 |
| Other time deposits | 574,695 | 118,913 | 84,653 | 36,734 | 116,198 |  | 11 | 931,204 |
|  | \$3,425,745 | \$259,886 | \$ 154,706 | \$ 57,601 | \$ 171,767 | \$ | 11 | \$ 4,069,716 |

Accrued interest payable on customer deposits was $\$ 2.0$ million at December 31, 2013, $\$ 2.1$ million at December 31, 2012, and $\$ 4.2$ million at December 31, 2011. The following table summarizes the interest expense on deposits by account type for the years ended December 31, 2013, 2012, and 2011:

|  | Year Ended December 31, |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2013 |  | 2012 |  | 2011 |  |
|  | (In thousands) |  |  |  |  |  |
| Interest bearing demand. | \$ | 1,017 | \$ | 792 | \$ | 756 |
| Money market accounts . |  | 7,034 |  | 5,938 |  | 7,351 |
| Saving accounts |  | 374 |  | 365 |  | 482 |
| Time deposits.. |  | 31,964 |  | 40,278 |  | 53,625 |
| Total | \$ | 40,389 | \$ | 47,373 | \$ | 62,214 |

## 10. Borrowed Funds

Federal Funds Purchased. There were no Federal funds purchased at any time during 2013 or 2012. The average amount of Federal funds purchased during 2011 was $\$ 27,000$ with a weighted average interest rate of $1.29 \%$.

## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

Securities Sold under Agreements to Repurchase. Securities sold under agreements to repurchase were $\$ 800.0$ million with a weighted average rate of $3.87 \%$ at December 31, 2013, compared to $\$ 1.3$ billion with a weighted average rate of $3.84 \%$ at December 31, 2012. In 2013, the Company prepaid securities sold under agreements to repurchase totaling $\$ 450$ million with a weighted average rate of $3.79 \%$ and incurred prepayment penalties of $\$ 22.6$ million. In 2012, the Company modified $\$ 200.0$ million of securities sold under agreements to repurchase by extending the term by an additional four years on average, reducing the rate by an average of 168 basis points and removing the callable feature of these borrowings. In 2012, the Company prepaid three securities sold under an agreement to repurchase for a total of $\$ 150$ million with a weighted average rate of $4.43 \%$ and incurred prepayment penalties of $\$ 9.4$ million. In May 2011, the Company prepaid a security sold under an agreement to repurchase of $\$ 50$ million with a rate of $4.83 \%$ and incurred a prepayment penalty of $\$ 1.7$ million. Five floating-to-fixed rate agreements totaling $\$ 300.0$ million have initial floating rates for a period of time ranging from six months to one year, with floating rates ranging from the three-month LIBOR rate minus 200 basis points to 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 $4.78 \%$ to $5.07 \%$. After the initial floating rate term, the counter parties have the right to terminate the transaction at par at the fixed rate reset date and quarterly thereafter. Six fixed-to-floating rate agreements totaling $\$ 300.0$ million have initial fixed rates ranging from $1.00 \%$ to $3.50 \%$ with initial fixed rate terms ranging from six months to 12 months. For the remaining term, the rates float at $8 \%$ minus the three-month LIBOR rate with a maximum rate ranging from $3.50 \%$ to $3.75 \%$ and a minimum rate of $0.0 \%$. After the initial fixed rate term, the counter parties have the right to terminate the transaction at par at the floating rate reset date and quarterly thereafter. The table below provides summary data for the $\$ 600$ million of callable securities sold under agreements to repurchase as of December 31, 2013:

| (Dollars in millions) | Fixed-to-floating |  |  |  |  | Floating-to-fixed |  |  |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rate type | Float Rate |  |  |  |  | Fixed Rate |  |  |  |  |  |
| Rate index | 8\% minu | us | month LI | BO |  |  |  |  |  |  |  |
| Maximum rate . | 3.75\% |  | 3.50\% |  | 3.50\% |  |  |  |  |  |  |
| Minimum rate. | 0.0\% |  | 0.0\% |  | 0.0\% |  |  |  |  |  |  |
| No. of agreements | 1 |  | 2 |  | 3 |  | 1 |  | 4 |  | 11 |
| Amount............................................... \$ | 50.0 | \$ | 100.0 | \$ | 150.0 | \$ | 100.0 | \$ | 200.0 | \$ | 600.0 |
| Weighted average rate........................... | 3.75\% |  | 3.50\% |  | 3.50\% |  | 4.78\% |  | 5.00\% |  | 4.24\% |
| Final maturity ...................................... | 2014 |  | 2014 |  | 2015 |  | 2014 |  | 2017 |  |  |

The table below provides summary data for non-callable fixed rate securities sold under agreements to repurchase as of December 31, 2013:

| Maturity | No. of Agreements | Amount (In thousands) |  | Weighted Average Interest Rate |
| :---: | :---: | :---: | :---: | :---: |
| 1 year to 3 years. | 1 | \$ | 50,000 | 2.69\% |
| 3 years to 5 years | 3 | \$ | 150,000 | 2.81\% |
| Total. | 4 | \$ | 200,000 | 2.78\% |

These transactions are accounted for as collateralized financing transactions and recorded at the amount at which the securities were sold. We 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 $\$ 906.1$ million as of December 31, 2013, and $\$ 1.4$ billion as of December 31, 2012.

## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

The table below provides comparative data for securities sold under agreements to repurchase for the years indicated:

(1) Average balances were computed using daily averages.
(2) Highest month-end balances were January 2013, January 2012, and January 2011.

Advances from the Federal Home Loan Bank. Advances from the FHLB were $\$ 521.2$ million with a weighted average rate of $0.17 \%$ at December 31, 2013, compared to $\$ 146.2$ million with weighted average rate of $0.44 \%$ at December 31, 2012. In 2012, the Company prepaid $\$ 100.0$ million of advances with a rate of $4.60 \%$ from the FHLB and incurred prepayment penalties of $\$ 2.8$ million.

The following relates to the outstanding advances at December 31, 2013, and 2012:

| Maturity | 2013 |  |  | 2012 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount <br> (In thousands) |  | Weighted Average Interest Rate |  | ount usands) | Weighted Average Interest Rate |
| Within 90 days. | \$ | 475,000 | 0.06\% | \$ | 125,000 | 0.28\% |
| 4-5 years. |  | 46,200 | 1.24\% |  | 21,200 | 1.38\% |
|  | \$ | 521,200 | 0.17\% | \$ | 146,200 | 0.44\% |

Other Liabilities. On November 23, 2004, the Company entered into an agreement with its Chief Executive Officer ("CEO") pursuant to which the CEO agreed to defer any bonus amounts in excess of $\$ 225,000$ for the year ended December 31, 2005, until January 1 of the first year following such time as the CEO separates from the Company. Accordingly, an amount equal to $\$ 610,000$ was deferred in 2004 and was accrued in other liabilities in the consolidated balance sheet. The Company agreed to accrue interest on the deferred portion of the bonus at $7.0 \%$ per annum compounded quarterly. The deferred amount will be increased each quarter by the amount of interest computed for that quarter. Beginning on the tenth anniversary of the agreement, the interest rate will equal 275 basis points above the prevailing interest rate on the ten-year Treasury Note. Interest of $\$ 77,000$ during 2013, $\$ 71,000$ during 2012, and $\$ 67,000$ during 2011 was accrued on this deferred bonus. The balance was $\$ 1.1$ million at December 31, 2013, and $\$ 1.1$ million at December 31, 2012.

## 11. Capital Resources

The Company participated in the U.S. Treasury's Troubled Asset Relief Program Capital Purchase Program under the Emergency Economic Stabilization Act of 2008. Upon the approval of participation, the U.S. Treasury purchased the Company's senior preferred stock on December 5, 2008, in the amount of $\$ 258.0$ million. The senior preferred stock pays cumulative compounding dividends at a rate of $5 \%$ per year for the first five years, and thereafter at a rate of $9 \%$ per year. The shares are non-voting, other than class voting rights on matters that could adversely affect the shares. They are callable at par after three years. In conjunction with the purchase of senior preferred shares, the U.S. Treasury received warrants to purchase $1,846,374$ shares of common stock at the exercise price of $\$ 20.96$ with an aggregate market price equal to $\$ 38.7$ million, $15 \%$ of the senior preferred stock amount that U.S. Treasury invested. In 2013, the Company redeemed all $\$ 258$ million Series B Preferred Stock issued under the U.S. Treasury's TARP Capital Purchase Program. On December 9, 2013, the U.S. Treasury sold all of the warrants that it held for $\$ 13.1$ million, or $\$ 7.20$ per warrant, through a secondary public offering.

## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

On September 29, 2006, the Bank issued $\$ 50.0$ million in subordinated debt in a private placement transaction. The debt had an original maturity term of 10 years, was unsecured and bore interest at a rate of three-month LIBOR plus 110 basis points, payable on a quarterly basis. In March 2011, the Company extended the debt for an additional year. As part of the extension agreement, the rate was increased from LIBOR plus 110 basis points to LIBOR plus 330 basis points for 2012 and 2011, after which time it reverts back to LIBOR plus 110 basis points. The per annum interest rate on the subordinated debt was $3.61 \%$ at December 31, 2012. In December 2013, the subordinated debt was repaid in full with a prepayment penalty of $\$ 2,000$.

The Bancorp established three special purpose trusts in 2003 and two in 2007 for the purpose of issuing trust preferred securities to outside investors ("Capital Securities"). The trusts exist for the purpose of issuing the Capital Securities and investing the proceeds thereof, together with proceeds from the purchase of the common securities of the trusts by the Bancorp, in Junior Subordinated Notes issued by the Bancorp. Subject to some limitations, payment of distributions out of the monies held by the trusts and payments on liquidation of the trusts or the redemption of the Capital Securities are guaranteed by the Bancorp to the extent the trusts have funds on hand at such time. The obligations of the Bancorp under the guarantees and the Junior Subordinated Notes are subordinate and junior in right of payment to all indebtedness of the Bancorp and will be structurally subordinated to all liabilities and obligations of the Bancorp's subsidiaries. The Bancorp has the right to defer payments of interest on the Junior Subordinated Notes at any time or from time to time for a period of up to twenty consecutive quarterly periods with respect to each deferral period. Under the terms of the Junior Subordinated Notes, the Bancorp may not, with certain exceptions, declare or pay any dividends or distributions on its capital stock or purchase or acquire any of its capital stock if the Bancorp has deferred payment of interest on the Junior Subordinated Notes.

The five special purpose trusts are considered variable interest entities. Because the Bancorp is not the primary beneficiary of the trusts, the financial statements of the trusts are not included in the Consolidated Financial Statements of the Company. The Junior Subordinated Notes are currently included in the Tier 1 capital of the Bancorp for regulatory capital purposes. Interest expense on the Junior Subordinated Notes was $\$ 3.0$ million for 2013, $\$ 3.2$ million for 2012, and $\$ 3.0$ million for 2011.

## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

The table below summarizes the outstanding Junior Subordinated Notes issued by the Company to each trust as of December 31, 2013:

| Trust Name | Issuance Date | Principal <br> Balance of Notes | Not <br> Redeemable Until | Stated Maturity | Annualized Coupon Rate | Current <br> Interest <br> Rate | Date of Rate Change | Payable/ Distribution Date |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cathay Capital Trust I........... | $\begin{gathered} \text { June } 26, \\ 2003 \end{gathered}$ | \$ 20,619 | $\begin{gathered} \text { (Dollars in } \\ \text { June 30, } \\ 2008 \end{gathered}$ | $\begin{gathered} \text { ousands) } \\ \text { June } 30 \text {, } \\ 2033 \end{gathered}$ | $\begin{gathered} \text { 3-month } \\ \text { LIBOR } \\ +3.15 \% \end{gathered}$ | 3.40\% | December $30,2013$ | March 30 <br> June 30 <br> September 30 <br> December 30 |
| Cathay Statutory Trust I....... | September 17, 2003 | 20,619 | September 17, 2008 | September 17, 2033 | $\begin{aligned} & \text { 3-month } \\ & \text { LIBOR } \\ & +3.00 \% \end{aligned}$ | 3.24\% | $\begin{gathered} \text { December } \\ 17,2013 \end{gathered}$ | March 17 <br> June 17 <br> September 17 <br> December 17 |
| Cathay Capital Trust II.......... | December 30, 2003 | 12,887 | $\begin{gathered} \text { March } 30, \\ 2009 \end{gathered}$ | $\begin{gathered} \text { March } 30, \\ 2034 \end{gathered}$ | $\begin{aligned} & \text { 3-month } \\ & \text { LIBOR } \\ & +2.90 \% \end{aligned}$ | 3.15\% | $\begin{gathered} \text { December } \\ 30,2013 \end{gathered}$ | March 30 <br> June 30 <br> September 30 <br> December 30 |
| Cathay Capital Trust III ......... | $\begin{gathered} \text { March } 28, \\ 2007 \end{gathered}$ | 46,392 | $\begin{gathered} \text { June } 15, \\ 2012 \end{gathered}$ | $\begin{gathered} \text { June } 15, \\ 2037 \end{gathered}$ | $\begin{aligned} & \text { 3-month } \\ & \text { LIBOR } \\ & +1.48 \% \end{aligned}$ | 1.72\% | $\begin{gathered} \text { December } \\ 16,2013 \end{gathered}$ | March 15 <br> June 15 <br> September 15 <br> December 15 |
| Cathay Capital Trust IV ........ | $\begin{gathered} \text { May 31, } \\ 2007 \end{gathered}$ | 20,619 | $\begin{gathered} \text { September } 6 \text {, } \\ 2012 \end{gathered}$ | $\begin{gathered} \text { September } \\ 6,2037 \end{gathered}$ | 3-month <br> LIBOR <br> 1.40\% | 1.64\% | $\begin{gathered} \text { December } \\ 6,2013 \end{gathered}$ | March 6 <br> June 6 <br> September 6 <br> December 6 |
| Total Junior Subordinated Notes $\qquad$ |  | \$ 121,136 |  |  |  |  |  |  |

## 12. Income Taxes

For the years ended December 31, 2013, 2012, and 2011, the current and deferred amounts of the income tax expense are summarized as follows:


## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

Temporary differences between the amounts reported in the financial statements and the tax basis of assets and liabilities give rise to deferred taxes. Net deferred tax assets at December 31, 2013, and at December 31, 2012, are included in other assets in the accompanying Consolidated Balance Sheets and are as follows:


Amounts for the current year are based upon estimates and assumptions and could vary from amounts shown on the tax returns as filed.

In assessing the realization of deferred tax assets, management considers whether it is more likely than not that some portion or all of the deferred tax assets will not be realized. The ultimate realization of deferred tax assets is dependent on the generation of future taxable income during the periods in which those temporary differences become deductible. Management considers the projected future taxable income and tax planning strategies in making this assessment. Based upon the level of historical taxable income and projections for future taxable income over the periods in which the deferred tax assets are deductible, management believes it is more likely than not the Company will realize all benefits related to these deductible temporary differences except for $\$ 1.3$ million of state deferred taxes for a portion of the capital losses related to the Company's former investments in the preferred stock of Fannie Mae and Freddie Mac.

As of December 31, 2013 and 2012, the Company had income tax refunds receivables of $\$ 8.6$ million and $\$ 12.4$ million, respectively. These income tax receivables are included in other assets in the accompanying Consolidated Balance Sheets. At December 31, 2013, the Company had Federal net operating loss carry forwards of approximately $\$ 1.1$ million which expire through 2022. The Federal net operating loss carry-forwards were acquired in connection with the Company's acquisition of United Heritage Bank.

At both December 31, 2013 and 2012, there were no unrecognized tax benefits. During 2012, the Company reversed its unrecognized tax benefits during the filing of the Company's 2011 tax returns, During 2011, the Company paid $\$ 0.1$ million of state taxes previously recorded in unrecognized tax benefits. The Company had accrued interest and penalties of less than $\$ 0.1$ million at December 31, 2013 and 2012.

## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

The Company's tax returns are open for audits by the Internal Revenue Service back to 2010 and by the California Franchise Tax Board back to 2003. The Company is under audit by the California Franchise Tax Board for the years 2003 to 2007. 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.

Income tax expense results in effective tax rates that differ from the statutory Federal income tax rate for the years indicated as follows:

|  | Year Ended December 31, |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2013 |  |  | 2012 |  |  | 2011 |  |  |
|  | (In thousands) |  |  |  |  |  |  |  |  |
| Tax provision at Federal statutory rate................ | \$ | 67,752 | 35.0\% | \$ | 64,248 | 35.0\% | \$ | 52,994 | 35.0\% |
| State income taxes, net of Federal income tax benefit |  | 12,573 | 6.5 |  | 11,772 | 6.4 |  | 9,477 | 6.3 |
| Interest on obligations of state and political subdivisions, which are exempt from Federal taxation $\qquad$ |  | (348) | (0.2) |  | $(1,456)$ | (0.8) |  | $(1,476)$ | (1.0) |
| Low income housing and other tax credits........... |  | $(10,056)$ | (5.2) |  | $(9,353)$ | (5.1) |  | $(10,087)$ | (6.6) |
| Other, net........................................................ |  | 514 | 0.3 |  | 917 | 0.5 |  | 353 | 0.2 |
| Total income tax expense/(benefit) | \$ | 70,435 | 36.4 $\%$ | \$ | 66,128 | 36.0 $\%$ | \$ | 51,261 | 33.9 $\%$ |

## 13. Stockholders' Equity and Earnings per Share

As a bank holding company, the Bancorp's ability to pay dividends will depend upon the dividends it receives from the Bank and on the income it may generate from any other activities in which it may engage, either directly or through other subsidiaries.

Under California banking law, the Bank may not, without regulatory approval, pay a cash dividend that exceeds the lesser of the Bank's retained earnings or its net income for the last three fiscal years, less any cash distributions made during that period. Under this regulation, the amount of retained earnings available for cash dividends to the Company immediately after December 31, 2013, is restricted to approximately $\$ 54.0$ million.

During 2003, the Bank formed Cathay Real Estate Investment Trust ("Trust") to provide the Bank flexibility in raising capital. In 2003 and 2004, the Trust sold to accredited investors $\$ 8.6$ million of its $7.0 \%$ Series A Non-Cumulative preferred stock which pays dividends, if declared, at the end of each quarter. This preferred stock qualified as Tier 1 capital under current regulatory guidelines. The Company paid dividends of $\$ 605,000$ in 2013, $\$ 605,000$ in 2012, and $\$ 605,000$ in 2011. The Bank dissolved the Trust on December 23, 2013.

## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

The accumulated other comprehensive loss as of December 31, 2013, was all from unrealized losses on securities available-for-sale. Activity in accumulated other comprehensive income, net of tax, and reclassification out of accumulated other comprehensive income for the three years ended December 31, 2013, was as follows:

|  | 2013 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pre-tax |  | Tax expense |  | Net-of-tax |  |
| Beginning balance, net of tax. |  |  |  |  | \$ | 465 |
| Net unrealized losses arising during the period.................... | \$ | $(117,515)$ | \$ | $(49,407)$ | \$ | $(68,108)$ |
| Reclassification adjustment for net securities gains included in net income |  | 27,362 |  | 11,503 |  | 15,859 |
| Net unrealized gains arising from transferring securities held-to-maturity to available-for-sale. |  | 38,052 |  | 15,997 |  | 22,055 |
| Total other comprehensive income. | \$ | $(52,101)$ | \$ | $(21,907)$ | \$ | $(30,194)$ |
| Ending balance, net of tax ................................................. |  |  |  |  | \$ | $(29,729)$ |

The Board of Directors of the Bancorp is authorized to issue preferred stock in one or more series and to fix the voting powers, designations, preferences or other rights of the shares of each such class or series and the qualifications, limitations, and restrictions thereon. Any preferred stock issued by the Bancorp may rank prior to the Bancorp common stock as to dividend rights, liquidation preferences, or both, may have full or limited voting rights, and may be convertible into shares of the Bancorp common stock.

Pursuant to the U.S. Treasury's Troubled Asset Relief Program Capital Purchase Program under the Emergency Economic Stabilization Act of 2008, on December 5, 2008, the U.S. Treasury purchased 258,000 shares of the Company's Series B Preferred Stock in the amount of $\$ 258.0$ million. The Series B Preferred Stock pays cumulative compounding dividends at a rate of $5 \%$ per year for the first five years, and thereafter at a rate of $9 \%$ per year. In conjunction with the purchase of senior preferred shares, the U.S. Treasury received warrants to purchase $1,846,374$ shares of common stock at the exercise price of $\$ 20.96$ per share with an aggregate market price equal to $\$ 38.7$ million, or $15 \%$, of the senior preferred stock amount that the U.S. Treasury invested. The exercise price of $\$ 20.96$ on warrants was calculated based on the average of closing prices of the Company's common stock on the 20 trading days ending on the last trading day prior to November 17, 2008, the date that the Company received the preliminary approval of the purchase from the U.S. Treasury. In 2013, the Company redeemed all $\$ 258$ million Series B Preferred Stock issued under the U.S. Treasury's TARP Capital Purchase Program. On December 9, 2013, the U.S. Treasury sold all of the warrants that it held for $\$ 13.1$ million, or $\$ 7.20$ per warrant, through a secondary public offering.

## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

The following is the reconciliation of the numerators and denominators of the basic and diluted earnings per share computations for the years as indicated:


Options to purchase an additional 2.2 million shares at December 31, 2013, were not included in the computation of diluted earnings per share because their inclusion would have had an anti-dilutive effect. Options to purchase an additional 4.0 million shares and warrants to purchase an additional 1.8 million shares at December 31, 2012, were not included in the computation of diluted earnings per share because their inclusion would have had an anti-dilutive effect.

## 14. Commitments and Contingencies

Litigation. The Company is involved in various litigation concerning transactions entered into during 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.

Lending. 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. Those instruments represent varying degrees of exposure to risk in excess of the amounts included in the accompanying 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.

The Company's exposure to credit loss in the event of non-performance by the other party to the financial instrument for commitments to extend credit is represented by the contractual amount of those instruments. The Company uses the same credit policies in making commitments and conditional obligations as it does for on-balance sheet instruments. Unless noted otherwise, the Company does not require collateral or other security to support financial instruments with credit risk.

Financial instruments for which contract amounts represent the amount of credit risk include the following:

|  | As of December 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2013 |  | 2012 |  |
|  | (In thousands) |  |  |  |
| Commitments to extend credit | \$ | 1,858,669 | \$ | 1,740,463 |
| Standby letters of credit |  | 45,058 |  | 44,672 |
| Commercial letters of credit. |  | 54,098 |  | 71,073 |
| Bill of lading guarantees. |  | 80 |  | 77 |
| Total | \$ | 1,957,905 | \$ | 1,856,285 |

## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

Commitments to extend credit are agreements to lend to a customer provided there is no violation of any condition established in the commitment agreement. These commitments generally have fixed expiration dates and are expected to expire without being drawn upon. The total commitment amounts do not necessarily represent future cash requirements. The Company evaluates each customer's creditworthiness on a case-by-case basis. The amount of collateral obtained if deemed necessary by the Company upon extension of credit is based on management's credit evaluation of the borrowers.

As of December 31, 2013, the Company does not have fixed-rate or variable-rate commitments with characteristics similar to options, which provide the holder, for a premium paid at inception to the Company, the benefits of favorable movements in the price of an underlying asset or index with limited or no exposure to losses from unfavorable price movements.

As of December 31, 2013, commitments to extend credit of $\$ 1.9$ billion include commitments to fund fixed rate loans of $\$ 107.0$ million and adjustable rate loans of $\$ 1.8$ billion.

Commercial letters of credit and bill of lading guarantees are issued to facilitate domestic and foreign trade transactions while standby letters of credit are issued to make payments on behalf of customers if certain specified future events occur. The credit risk involved in issuing letters of credit and bill of lading guarantees is essentially the same as that involved in making loans to customers.

Leases. The Company is obligated under a number of operating leases for premises and equipment with terms ranging from one to 25 years, many of which provide for periodic adjustment of rentals based on changes in various economic indicators. Rental expense was $\$ 7.7$ million for 2013 , $\$ 7.4$ million for 2012 , and $\$ 6.7$ million for 2011 . The following table shows future minimum payments under operating leases with terms in excess of one year as of December 31, 2013.

| Year Ending December 31, | Commitments |  |
| :---: | :---: | :---: |
|  | (In thousands) |  |
| 2014. | \$ | 5,745 |
| 2015. |  | 3,895 |
| 2016. |  | 2,930 |
| 2017. |  | 1,527 |
| 2018. |  | 1,015 |
| Thereafter |  | 643 |
| Total minimum lease payments. | \$ | 15,755 |

Rental income was $\$ 0.3$ million for 2013, $\$ 0.3$ million for 2012, and $\$ 0.2$ million for 2011. The following table shows future rental payments to be received under operating leases with terms in excess of one year as of December 31, 2013:

| Year Ending December 31, | Commitments |  |
| :---: | :---: | :---: |
|  | (In thousands) |  |
| 2014. | \$ | 121 |
| 2015. |  | 11 |
| Thereafter |  | - |
| Total minimum lease payments to be received. | \$ | 132 |

## 15. 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 its interest-earning assets and interest-bearing liabilities. Management believes 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 protect its position through the purchase or sale of interest rate futures contracts for a specific cash or interest rate risk position. Other hedge transactions may be implemented using interest rate swaps, interest rate caps, floors, financial futures, forward rate agreements, and options on futures or bonds. Prior to considering any hedging activities, we seek to analyze the costs and benefits of the hedge in comparison to other viable

## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

alternative strategies. All hedges will require an assessment of basis risk and must be approved by the Bank's Investment Committee.

The Company follows ASC Topic 815 which established 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 sheets 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.

As of December 31, 2011, we had five interest rate swap agreements with two major financial institutions in the notional amount of $\$ 300.0$ million for a period of three years. These interest rate swaps were not structured to hedge against inherent interest rate risks related to our interest-earning assets and interest-bearing liabilities. These five interest rate swap agreements all matured in the third quarter of 2012. The net amount accrued on these interest rate swaps and the changes in the market value of these interest rate swaps were recorded as a reduction to other non-interest income in the amount of $\$ 288,000$ in 2012 compared to $\$ 4.9$ million in 2011.

The Company enters into foreign exchange forward contracts and foreign currency option contracts with various counter parties to mitigate the risk of fluctuations in foreign currency exchange rates for foreign exchange certificates of deposit, foreign exchange contracts, or foreign currency option contracts entered into with our clients. These contracts are not designated as hedging instruments and are recorded at fair value in our Consolidated Balance Sheets. Changes in the fair value of these contracts as well as the related foreign exchange certificates of deposit, foreign exchange contracts or foreign currency option contracts are recognized immediately in net income as a component of non-interest income. Period end gross positive fair values are recorded in other assets and gross negative fair values are recorded in other liabilities. At December 31, 2013, the notional amount of option contracts totaled $\$ 200,000$ with a net positive fair value of $\$ 83$. Spot and forward contracts in the total notional amount of $\$ 267.6$ million had a positive fair value of $\$ 6.2$ million at December 31, 2013. Spot and forward contracts in the total notional amount of $\$ 236.3$ million had a negative fair value of $\$ 6.1$ million at December 31, 2013. At December 31, 2012, the notional amount of option contracts totaled $\$ 209,000$ with a net negative fair value of $\$ 2,000$. Spot and forward contracts in the total notional amount of $\$ 188.1$ million had a positive fair value of $\$ 2.9$ million at December 31, 2012. Spot and forward contracts in the total notional amount of $\$ 133.7$ million had a negative fair value of $\$ 1.6$ million at December 31, 2012.

## 16. 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 judgments about the assumptions that a market participant would use.


## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

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 stocks, 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.

Trading Securities. The Company measures the fair value of trading securities based on quoted market prices in active exchange markets at the reporting date, a Level 1 measurement. The Company also measures the fair value for other trading securities based on quoted market prices for similar securities or dealer quotes, a Level 2 measurement.

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

Currency Option Contracts and Foreign Exchange Contracts. The Company measures the fair value of currency option and foreign exchange contracts based on dealer quotes on a recurring basis, 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 old appraisals which are then adjusted based on recent market trends, a Level 3 measurement.

Goodwill. The Company 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 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 then 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 was 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 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.

## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

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 old appraisals which are then adjusted based on recent market trends, a Level 3 measurement.

Investments in Venture Capital. The Company periodically reviews for OTTI 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.

## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

The following tables present the Company's hierarchy for its assets and liabilities measured at fair value on a recurring basis at December 31, 2013, and at December 31, 2012:

| As of December 31, 2013 | Fair Value Measurements Using |  |  |  |  |  | Total at <br> Fair Value |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Level 1 |  | Level 2 |  | Level 3 |  |  |  |
|  |  | (In thousands) |  |  |  |  |  |  |
| Assets |  |  |  |  |  |  |  |  |
| Securities available-for-sale |  |  |  |  |  |  |  |  |
| U.S. Treasury securities . |  | 460,193 | \$ | - | \$ | - | \$ | 460,193 |
| Mortgage-backed securities |  | - |  | 952,815 |  | - |  | 952,815 |
| Collateralized mortgage obligations. |  | - |  | 6,106 |  | - |  | 6,106 |
| Asset-backed securities.. |  | - |  | 123 |  | - |  | 123 |
| Corporate debt securities. |  | - |  | 150,304 |  |  |  | 150,304 |
| Mutual funds. |  | 5,724 |  | - |  | - |  | 5,724 |
| Preferred stock of government sponsored entities. |  | - |  | 11,403 |  | - |  | 11,403 |
| Total securities available-for-sale |  | 465,917 |  | 1,120,751 |  | - |  | 1,586,668 |
| Trading securities. |  | - |  | 4,936 |  | - |  | 4,936 |
| Warrants........... |  | - |  | - |  | 30 |  | 30 |
| Option contracts.. |  | - |  | 0 |  | - |  | 0 |
| Foreign exchange contracts............................................................ |  | - |  | 6,182 |  | - |  | 6,182 |
| Total assets. |  | 465,917 | \$ | 1,131,869 | \$ | 30 | \$ | $\underline{\text { 1,597,816 }}$ |

## Liabilities

| Foreign exchange contracts. |  | - |  | 6,140 |  | - |  | 6,140 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total liabilities. | \$ | - | \$ | 6,140 | \$ | - | \$ | 6,140 |

## As of December 31, 2012

## Assets

| Securities available-for-sale |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. Treasury securities . | \$ | 509,971 | \$ | - | \$ | - | \$ | 509,971 |
| Mortgage-backed securities |  | - |  | 416,694 |  | - |  | 416,694 |
| Collateralized mortgage obligations.. |  | - |  | 10,168 |  | - |  | 10,168 |
| Asset-backed securities .. |  |  |  | 141 |  | - |  | 141 |
| Corporate debt securities. |  | - |  | 335,977 |  | - |  | 335,977 |
| Mutual funds. |  | 6,079 |  | - |  | - |  | 6,079 |
| Preferred stock of government sponsored entities. |  | - |  | 2,335 |  | - |  | 2,335 |
| Trust preferred securities. |  | 10,115 |  | - |  | - |  | 10,115 |
| Total securities available-for-sale |  | 526,165 |  | 765,315 |  | - |  | 1,291,480 |
| Trading securities.. |  | - |  | 4,703 |  | - |  | 4,703 |
| Warrants.............. |  | - |  | - |  | 104 |  | 104 |
| Option contracts. |  | - |  | 0 |  | - |  | 0 |
| Foreign exchange contracts. |  | - |  | 2,924 |  | - |  | 2,924 |
| Total assets. | \$ | 526,165 | \$ | 772,942 | \$ | 104 | \$ | 1,299,211 |
| Liabilities |  |  |  |  |  |  |  |  |
| Option contracts ........................................................................... | \$ | - | \$ | 2 | \$ | - | \$ | 2 |
| Foreign exchange contracts. |  | - |  | 1,586 |  | - |  | 1,586 |
| Total liabilities. | \$ | - | \$ | 1,588 | \$ | - | \$ | 1,588 |

The Company measured the fair value of its warrants on a recurring basis using significant unobservable inputs. The fair value of warrants was $\$ 30,000$ at December 31, 2013, compared to $\$ 104,000$ at December 31, 2012. The fair value adjustment of warrants was included in other operating income for 2013.

## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

For financial assets measured at fair value on a nonrecurring basis that were still reflected in the balance sheet at December 31, 2013, the following tables provide the level of valuation assumptions used to determine each adjustment and the carrying value of the related individual assets at December 31, 2013, and at December 31, 2012, and the total losses for the periods indicated:

|  | As of December 31, 2013 |  |  |  |  |  |  |  | Total Losses/(gains) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fair Value Measurements Using |  |  |  |  |  | Total at <br> Fair <br> Value |  | For the Twelve December 31, 2013 |  | Months Ended December 31, 2012 |  |
|  | Level 1 |  | Level 2 |  | Level 3 |  |  |  |  |  |  |  |
|  | (In thousands) |  |  |  |  |  |  |  |  |  |  |  |
| Assets |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Impaired loans by type: |  |  |  |  |  |  |  |  |  |  |  |  |
| Commercial loans.................................. | \$ | - | \$ | - | \$ | 7,584 | \$ | 7,584 | \$ | 5,731 | \$ | - |
| Commercial mortgage loans .................... |  | - |  | - |  | 29,001 |  | 29,001 |  | 125 |  | 440 |
| Construction- residential ......................... |  | - |  | - |  | 500 |  | 500 |  | - |  | - |
| Construction- other................................ |  | - |  | - |  | 15,363 |  | 15,363 |  | - |  | 65 |
| Residential mortgage and equity lines ...... |  | - |  | - |  | 14,236 |  | 14,236 |  | 213 |  | 605 |
| Land loans |  | - |  | - |  | 29 |  | 29 |  | - |  | 162 |
| Total impaired loans. |  | - |  | - |  | 66,713 |  | 66,713 |  | $6,069$ |  | 1,272 |
| Other real estate owned (1) ........................ |  | - |  | 13,248 |  | 26,498 |  | 39,746 |  | $(3,134)$ |  | 10,904 |
| Investments in venture capital and private company stock |  | - |  | - |  | 8,900 |  | 8,900 |  | 409 |  | 309 |
| Equity investments ................................... |  | 642 |  | - |  | - |  | 642 |  | - |  | 181 |
| Total assets . | \$ | 642 | \$ | 13,248 | \$ | 102,111 | \$ | $\underline{116,001}$ | \$ | 3,344 | \$ | $\underline{12,666}$ |

(1) Other real estate owned balance of $\$ 53.0$ million in the Consolidated Balance Sheets is net of estimated disposal costs.

(1) Other real estate owned balance of $\$ 46.4$ million in the Consolidated Balance Sheets 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 six 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 $45 \%$ in the case of accounts receivable collateral to $65 \%$ in the case of inventory collateral.

## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

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 commission ranging from $3 \%$ to $6 \%$ of collateral value of impaired loans, quoted price or loan sale price of loans held for sale, and appraised value of OREOs.

The significant unobservable inputs in the Black-Scholes option pricing model for the fair value of warrants are the expected life of warrant ranging from 1 to 4 years, risk-free interest rate from $0.39 \%$ to $1.25 \%$, and stock volatility of the Company from $8.39 \%$ to $16.0 \%$.

## 17. 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 stocks 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. 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 of the collateral, a Level 2 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.

## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

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. 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.

Currency Option and Foreign Exchange Contracts. The Company measures the fair value of currency option and foreign exchange contracts based on dealer quotes, 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 counter parties. 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 counter parties at the reporting date. Off-balance-sheet financial instruments were valued based on the assumptions that a market participant would use, a Level 3 measurement.

Fair value was estimated in accordance with ASC Topic 825, formerly SFAS 107. 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.

## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

## Fair Value of Financial Instruments

|  | As of December 31, 2013 |  |  | As of December 31, 2012 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Carrying Amount |  | Fair Value | Carrying <br> Amount |  | Fair Value |
|  | (In thousands) |  |  |  |  |  |
| Financial Assets |  |  |  |  |  |  |
| Cash and due from banks. | \$ 153,747 |  | \$ 153,747 | \$ 144,909 |  | \$ 144,909 |
| Short-term investments. | 516,938 |  | 516,938 | 411,983 |  | 411,983 |
| Securities held-to-maturity | - |  | - | 773,768 |  | 823,906 |
| Securities available-for-sale. | 1,586,668 |  | 1,586,668 | 1,291,480 |  | 1,291,480 |
| Trading securities | 4,936 |  | 4,936 | 4,703 |  | 4,703 |
| Loans, net | 7,897,187 |  | 7,760,490 | 7,235,587 |  | 7,169,732 |
| Investment in Federal Home Loan Bank stock | 25,000 |  | 25,000 | 41,272 |  | 41,272 |
| Warrants .......................................................................... | 30 |  | 30 | 104 |  | 104 |
|  | Notional Amount | Fair Value |  | Notional Amount | Fair Value |  |
| Option contracts. | \$ 200 | \$ | \$ 0 | \$ 105 | \$ | \$ |
| Foreign exchange contracts | 267,644 |  | 6,182 | 188,145 |  | 2,924 |
|  | Carrying Amount |  | Fair Value | Carrying Amount |  | Fair Value |
| Financial Liabilities |  |  |  |  |  |  |
| Deposits. | \$ 7,981,305 |  | \$ 7,977,639 | \$ 7,383,225 |  | \$ 7,389,015 |
| Securities sold under agreement to repurchase....................... | 800,000 |  | 852,835 | 1,250,000 |  | 1,361,585 |
| Advances from Federal Home Loan Bank ............................. | 521,200 |  | 521,560 | 146,200 |  | 146,789 |
| Other borrowings. | 19,062 |  | 16,107 | 18,713 |  | 14,573 |
| Long-term debt. | 121,136 |  | 58,970 | 171,136 |  | 98,392 |
|  | Notional Amount |  | Fair Value | Notional Amount |  | Fair Value |
| Option contracts. $\qquad$ <br> Foreign exchange contracts $\qquad$ | \$ | \$ | S | \$ 104 | \$ | \$ 2 |
|  | 236,350 |  | 6,140 | 133,669 |  | 1,586 |
|  | Notional Amount |  | Fair Value | Notional <br> Amount |  | Fair Value |
| Off-Balance Sheet Financial Instruments |  |  |  |  |  |  |
| Commitments to extend credit............................................ | \$ 1,858,669 | \$ | \$ $(2,187)$ | \$ 1,740,463 | \$ | \$ $(1,875)$ |
| Standby letters of credit ..................................................... | 45,058 |  | (205) | 44,672 |  | (204) |
| Other letters of credit......................................................... | 54,098 |  | (34) | 71,073 |  | (34) |
| Bill of lading guarantees..................................................... | 80 |  | - | 77 |  | - |

## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

The following tables present the level in the fair value hierarchy for the estimated fair values of only financial instruments that are not already on the Consolidated Balance Sheets at fair value at December 31, 2013, and December 31, 2012.

|  | As of December 31, 2013 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Estimated Fair Value Measurements | Level 1 |  | Level 2 | Level 3 |
|  | (In thousands) |  |  |  |  |
| Financial Assets |  |  |  |  |  |
| Cash and due from banks. | \$ 153,747 | \$ | 153,747 | \$ - | \$ |
| Short-term investments. | 516,938 |  | 516,938 | - | - |
| Securities available-for-sale. | 1,586,668 |  | 465,917 | 1,120,751 | - |
| Trading securities ................................................ | 4,936 |  | - | 4,936 | - |
| Loans, net ............................................................ | 7,760,490 |  | - | - | 7,760,490 |
| Investment in Federal Home Loan Bank stock.......... | 25,000 |  | - | 25,000 | - |
| Warrants ............................................................ | 30 |  | - | - | 30 |
| Financial Liabilities |  |  |  |  |  |
| Deposits ............................................................. | 7,977,639 |  | - | - | 7,977,639 |
| Securities sold under agreement to repurchase .......... | 852,835 |  | - | 852,835 | - |
| Advances from Federal Home Loan Bank................ | 521,560 |  | - | 521,560 | - |
| Other borrowings................................................ | 16,107 |  | - | - | 16,107 |
| Long-term debt ................................................... | 58,970 |  | - | 58,970 | - |

As of December 31, 2012

|  | Estimated <br> Fair Value <br> Measurements | Level 1 |  | Level 2 | Level 3 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | (In thousands) |  |  |  |  |
| Financial Assets |  |  |  |  |  |
| Cash and due from banks. | \$ 144,909 | \$ | 144,909 | \$ | \$ |
| Short-term investments. | 411,983 |  | 411,983 | - | - |
| Securities held-to-maturity | 823,906 |  | - | 823,906 | - |
| Securities available-for-sale................................... | 1,291,480 |  | 526,165 | 765,315 | - |
| Trading securities ................................................ | 4,703 |  | - | 4,703 | - |
| Loans, net | 7,169,732 |  | - | - | 7,169,732 |
| Investment in Federal Home Loan Bank stock.......... | 41,272 |  | - | 41,272 | - |
| Warrants | 104 |  | - | - | 104 |
| Financial Liabilities |  |  |  |  |  |
| Deposits .............................................................. | 7,389,015 |  | - | - | 7,389,015 |
| Securities sold under agreement to repurchase.......... | 1,361,585 |  | - | 1,361,585 | - |
| Advances from Federal Home Loan Bank................ | 146,789 |  | - | 146,789 | - |
| Other borrowings.................................................. | 14,573 |  | - | - | 14,573 |
| Long-term debt ................................................... | 98,392 |  | - | 98,392 | - |

## 18. Employee Benefit Plans

Employee Stock Ownership Plan. Under the Company's Amended and Restated Cathay Bank Employee Stock Ownership Plan ("ESOP"), the Company can make annual contributions to a trust in the form of either cash or common stock of the Bancorp for the benefit of eligible employees. Employees are eligible to participate in the ESOP after completing two years of service for salaried full-time employees or 1,000 hours for each of two consecutive years for salaried part-time employees. The amount of the annual contribution is discretionary except that it must be sufficient to enable the trust to meet its current obligations. The Company also pays for the administration of this plan and of the trust. The Company has not made contributions to the trust since 2004 and does not expect to make any contributions in the

## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

future. Effective June 17, 2004, the ESOP was amended to provide the participants the election either to reinvest the dividends on the Company stock allocated to their accounts or to have these dividends distributed to the participant. The ESOP trust purchased 3,825 shares in 2013, 2,814 shares in 2012, and 3,437 shares in 2011, of the Bancorp's common stock at an aggregate cost of $\$ 92,000$ in $2013, \$ 47,000$ in 2012 , and $\$ 47,000$ in 2011 . The distribution of benefits to participants totaled 51,779 shares in 2013, 116,124 shares in 2012, and 83,020 shares in 2011. As of December 31, 2013, the ESOP owned $1,140,788$ shares, or $1.4 \%$, of the Company's outstanding common stock.

401(k) Plan. In 1997, the Board approved the Company’s 401(k) Profit Sharing Plan, which began on March 1, 1997. Salaried employees who have completed three months of service and have attained the age of 21 are eligible to participate. Enrollment dates are on January 1st, April 1st, July 1st, and October 1st of each year. Participants may contribute up to $75 \%$ of their eligible compensation for the year but not to exceed the dollar limit set by the Internal Revenue Code. Participants may change their contribution election on the enrollment dates. The vesting schedule for the matching contribution is $0 \%$ for less than two years of service, $25 \%$ after two years of service and from then on, at an increment of $25 \%$ each year until $100 \%$ is vested after five years of service. Effective on April 1, 2010, the Company matches $100 \%$ on the first $2.5 \%$ of eligible compensation contributed per pay period by the participant, after one year of service. The Company's contribution amounted to $\$ 1.0$ million in 2013, $\$ 1.0$ million in 2012, and $\$ 0.9$ million in 2011. The Plan allows participants to withdraw all or part of their vested amount in the Plan due to certain financial hardship as set forth in the Internal Revenue Code and Treasury Regulations. Participants may also borrow up to $50 \%$ of the vested amount, with a maximum of $\$ 50,000$. The minimum loan amount is $\$ 1,000$.

## 19. Equity Incentive Plans

In 1998, the Board adopted the Cathay Bancorp, Inc. Equity Incentive Plan. Under the Equity Incentive Plan, as amended in September, 2003, directors and eligible employees may be granted incentive or non-statutory stock options and/or restricted stock units, or awarded non-vested stock, for up to $7,000,000$ shares of the Company's common stock on a split adjusted basis. In May 2005, the stockholders of the Company approved the 2005 Incentive Plan which provides that $3,131,854$ shares of the Company's common stock may be granted as incentive or non-statutory stock options, or as restricted stock, or as restricted stock units. In conjunction with the approval of the 2005 Incentive Plan, the Bancorp agreed to cease granting awards under the Equity Incentive Plan. As of December 31, 2013, the only options granted by the Company under the 2005 Incentive Plan 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. If such options expire or terminate without having been exercised, any shares not purchased will again be available for future grants or awards. There were no options granted in 2013 , in 2012 , or in 2011 . The Company expects to issue new shares to satisfy stock option exercises and the vesting of restricted stock units.

Cash received from exercises of stock options totaled $\$ 14.8$ million for 594,946 shares in $2013, \$ 764,000$ for 50,024 shares in 2012, and $\$ 1.3$ million for 86,860 shares in 2011 . The fair value of stock options vested in 2013 was $\$ 2.1$ million compared to $\$ 745,000$ in 2012. Aggregate intrinsic value for options exercised was $\$ 307,000$ in 2013 compared to \$103,000 in 2012.

## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

A summary of stock option activity for 2013, 2012, and 2011 follows:

|  |  | Weighted- <br> Average |
| :--- | :--- | :--- | :--- | :--- |
| Remaining |  |  |
| Contractual |  |  |
| Life (in |  |  |
| years) |  |  | | Aggregate |
| :---: |
| Intrinsic |
| Value (in |
| (housands) |

At December 31, 2013, 2,640,264 shares were available under the 2005 Incentive Plan for future grants. The following table shows stock options outstanding and exercisable as of December 31, 2013, the corresponding exercise prices, and the weighted-average contractual life remaining:

| Exercise Price |  | Outstanding |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Shares | Weighted-Average Remaining Contractual Life (in Years) | Shares |
| \$ | 28.70 | 438,000 | 0.1 | 438,000 |
|  | 32.26 | 10,000 | 0.5 | 10,000 |
|  | 38.38 | 15,000 | 0.9 | 15,000 |
|  | 37.00 | 568,270 | 1.1 | 568,270 |
|  | 32.47 | 245,060 | 1.2 | 245,060 |
|  | 33.54 | 264,694 | 1.4 | 264,694 |
|  | 36.90 | 218,540 | 2.1 | 218,540 |
|  | 36.24 | 410,730 | 2.1 | 410,730 |
|  | 38.26 | 12,000 | 2.3 | 12,000 |
|  | 23.37 | 630,580 | 4.2 | 630,580 |
|  |  | 2,812,874 | 1.9 | 2,812,874 |

In addition to stock options, the Company also grants restricted stock units to eligible employees which vest subject to continued employment at the vesting dates. On February 21, 2008, restricted stock units, which vest ratably over five years, for 82,291 shares were granted. Upon vesting of restricted stock units, the Company issued 138,220 shares of common stock at the average closing price of $\$ 22.71$ in $2013,11,814$ shares at the average closing price of $\$ 16.90$ in 2012 , and 12,633 shares of common stock at the average closing price of $\$ 18.79$ per share in 2011.

The Company granted restricted stock units for 25,037 shares at an average closing price of $\$ 20.68$ per share in 2013, for 125,133 shares at an average closing price of $\$ 18.24$ per share in 2012 , and for 147,661 shares at an average closing price of $\$ 14.78$ in 2011. The restricted stock units granted in 2013, 2012, and 2011 are scheduled to vest two years from grant date.

## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

The following table presents restricted stock unit activity for 2013, 2012, and 2011:

|  | Units |
| :---: | :---: |
| Balance at December 31, 2010. | 38,960 |
| Granted | 147,661 |
| Vested. | $(12,633)$ |
| Cancelled or forfeited | $(2,578)$ |
| Balance at December 31, 2011. | 171,410 |
| Granted. | 125,133 |
| Vested. | $(11,814)$ |
| Cancelled or forfeited | $(28,113)$ |
| Balance at December 31, 2012. | 256,616 |
| Granted | 25,037 |
| Vested. | $(138,220)$ |
| Cancelled or forfeited | - |
| Balance at December 31, 2013. | 143,433 |

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. Both the performance TSR and performance EPS share awards are scheduled to vest at December 31, 2016.

The compensation expense recorded for restricted stock units was $\$ 2.0$ million in 2013, $\$ 1.3$ million in 2012, and $\$ 758,000$ in 2011. Unrecognized stock-based compensation expense related to restricted stock units was $\$ 7.2$ million at December 31, 2013, and is expected to be recognized over the next 2.6 years.

In $2013,52,431$ shares of the Company's common stock at the average price of $\$ 21.13$ per share were issued to seven executive officers and recorded as compensation expense compared to 45,937 shares at the average price of $\$ 17.16$ in 2012. Salary stock compensation expenses were $\$ 1.1$ million in 2013 compared to $\$ 788,000$ in 2012.

The following table summarizes the tax benefit from options exercised:


## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

## 20. Condensed Financial Information of Cathay General Bancorp

The condensed financial information of the Bancorp as of December 31, 2013, and December 31, 2012, and for the years ended December 31, 2013, 2012, and 2011 is as follows:

## Balance Sheets

|  | As of December 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2013 |  | 2012 |  |
|  | (In thousands, except share and per share data) |  |  |  |
| Assets |  |  |  |  |
| Cash. | \$ | 1,835 | \$ | 639 |
| Short-term certificates of deposit |  | 38,000 |  | 161,300 |
| Investment in bank subsidiaries |  | 1,525,459 |  | 1,569,902 |
| Investment in non-bank subsidiaries |  | 2,536 |  | 2,598 |
| Other assets |  | 12,866 |  | 9,936 |
| Total assets | \$ | 1,580,696 | \$ | 1,744,375 |
| Liabilities |  |  |  |  |
| Junior subordinated debt | \$ | 121,136 | \$ | 121,136 |
| Other liabilities. |  | 589 |  | 2,182 |
| Total liabilities |  | 121,725 |  | 123,318 |
| Commitments and contingencies. |  | - |  | - |
| Stockholders' equity |  |  |  |  |
| Preferred stock, $10,000,000$ shares authorized, none issued and outstanding at December 31, 2013, 258,000 issued and outstanding at December 31, 2012. |  | - |  | 254,580 |
| Common stock, $\$ 0.01$ par value, $100,000,000$ shares authorized, $83,797,434$ issued and $79,589,869$ outstanding at December 31, 2013, and $82,985,853$ issued and 78,778,288 outstanding at December 31, 2012 |  | 838 |  | 830 |
| Additional paid-in-capital |  | 784,489 |  | 768,925 |
| Accumulated other comprehensive loss, net ............................................................. |  | $(29,729)$ |  | 465 |
| Retained earnings ................................................................................................ |  | 829,109 |  | 721,993 |
| Treasury stock, at cost ( $4,207,565$ shares at December 31, 2013, and at December 31, 2012) $\qquad$ |  | $(125,736)$ |  | $(125,736)$ |
| Total stockholders' equity |  | 1,458,971 |  | 1,621,057 |
| Total liabilities and stockholders' equity ............................................................. | \$ | 1,580,696 | \$ | 1,744,375 |

## Statements of Operations

|  | Year Ended December 31, |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2013 |  | 2012 |  | 2011 |  |
|  | (In thousands) |  |  |  |  |  |
| Cash dividends from Cathay Bank | \$ | 138,030 | \$ | 154,700 | \$ | - |
| Interest income. |  | 157 |  | 196 |  | 259 |
| Interest expense. |  | 2,994 |  | 3,228 |  | 3,038 |
| Non-interest income/(loss) |  | 434 |  | 3,718 |  | 286 |
| Non-interest expense |  | 2,443 |  | 2,064 |  | 1,548 |
| Income/(loss) before income tax benefit |  | 133,184 |  | 153,322 |  | $(4,041)$ |
| Income tax benefit. |  | $(2,037)$ |  | (579) |  | $(1,699)$ |
| Loss before undistributed earnings of subsidiaries........................... |  | 135,221 |  | 153,901 |  | $(2,342)$ |
| Distributions less (more) than earnings of subsidiaries..................... |  | $(12,078)$ |  | $(36,463)$ |  | 102,492 |
| Net income. | \$ | 123,143 | S | 117,438 | \$ | 100,150 |

## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

## Statements of Cash Flows

|  | Year Ended December 31, |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2013 |  | 2012 |  | 2011 |  |
|  | (In thousands) |  |  |  |  |  |
| Cash flows from Operating Activities |  |  |  |  |  |  |
| Net income | \$ | 123,143 | \$ | 117,438 | \$ | 100,150 |
| Adjustments to reconcile net income to net cash provided by operating activities: |  |  |  |  |  |  |
| Dividends in excess of earnings of subsidiaries .............................. |  | 12,078 |  | 36,463 |  | - |
| Equity in undistributed earnings of subsidiaries ............................ |  | - |  |  |  | $(102,492)$ |
| Gains on sale of securities. |  | - |  | $(3,380)$ |  | - |
| Increase in accrued expense |  | - |  | 12 |  | 24 |
| Write-downs on venture capital and other investments.................... |  | 357 |  | 262 |  | 321 |
| Write-downs on impaired securities. |  | - |  | 181 |  | 200 |
| Loss/(gains) in fair value of warrants |  | 56 |  | 114 |  | (215) |
| Excess tax short-fall from stock options |  | 2,509 |  | 620 |  | 290 |
| Net change in other assets |  | $(1,684)$ |  | 1,820 |  | (121) |
| Net change in other liabilities. |  | 27 |  | 59 |  | (221) |
| Net cash provided by/(used in) operating activities |  | 136,486 |  | 153,589 |  | $(2,064)$ |
| Cash flows from Investment Activities |  |  |  |  |  |  |
| Decrease/(increase) in short-term investment |  | 123,300 |  | $(142,300)$ |  | 17,500 |
| Proceeds from sale of available-for-sale securities |  | - |  | 4,849 |  | - |
| Venture capital and other investments |  | (835) |  | (694) |  | (671) |
| Net cash provided by/(used in) investment activities .................... |  | 122,465 |  | $(138,145)$ |  | 16,829 |
| Cash flows from Financing Activities |  |  |  |  |  |  |
| Redemption of Series B preferred stock......................................... |  | $(258,000)$ |  | - |  | - |
| Cash dividends |  | $(12,606)$ |  | $(16,049)$ |  | $(16,046)$ |
| Proceeds from shares issued under the Dividend Reinvestment Plan. |  | 605 |  | 291 |  | 287 |
| Proceeds from exercise of stock options ........................................ |  | 14,755 |  | 764 |  | 1,306 |
| Excess tax short-fall from share-based payment arrangements.......... |  | $(2,509)$ |  | (620) |  | (290) |
| Net cash used in financing activities. |  | $(257,755)$ |  | $(15,614)$ |  | $(14,743)$ |
| Increase/(decrease) in cash and cash equivalents ............................ |  | 1,196 |  | (170) |  | 22 |
| Cash and cash equivalents, beginning of year. |  | 639 |  | 809 |  | 787 |
| Cash and cash equivalents, end of year. | \$ | 1,835 | \$ | 639 | \$ | 809 |

## 21. Dividend Reinvestment Plan

The Company has a Dividend Reinvestment Plan which allows for participants' reinvestment of cash dividends and certain optional additional investments in the Bancorp's common stock. Shares issued under the plan and the consideration received were 25,984 shares for $\$ 605,000$ in $2013,17,956$ shares for $\$ 291,000$ in 2012 , and 21,281 shares for $\$ 287,000$ in 2011.

## 22. Regulatory Matters

The Bank is subject to various regulatory capital requirements administered by the federal banking agencies. Failure to meet minimum capital requirements can result in certain mandatory and possibly additional discretionary actions by regulators that, if undertaken, could have a direct material effect on the Bank's financial statements. Under capital adequacy guidelines and the regulatory framework for prompt corrective action, the Bank must meet specific capital guidelines that involve quantitative measures of the Bank's assets, liabilities, and certain off-balance-sheet items as calculated under regulatory accounting practices. The Bank's capital amounts and classification are also subject to qualitative judgments by the regulators about components, risk weightings, and other factors.

## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

The Federal Deposit Insurance Corporation has established five capital ratio categories: "well capitalized," "adequately capitalized," "undercapitalized," "significantly undercapitalized," and "critically undercapitalized." A well capitalized institution must have a Tier 1 capital ratio of at least $6 \%$, a total risk-based capital ratio of at least $10 \%$, and a leverage ratio of at least $5 \%$. At December 31, 2013 and 2012, the Bank qualified as well capitalized under the regulatory framework for prompt corrective action.

The Bancorp's and the Bank's capital and leverage ratios as of December 31, 2013, and December 31, 2012, are presented in the tables below:

|  |  | As of December 31, 2013 |  |  |  |  | As of December 31, 2012 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Company |  | Bank |  |  | Company |  |  | Bank |  |  |
|  |  | Balance | Percentage |  | Balance | Percentage |  | Balance | Percentage |  | Balance | Percentage |
|  |  |  |  |  |  | (Dollars in t |  | ands) |  |  |  |  |
| Tier I Capital (to risk- weighted assets) $\qquad$ |  | 1,288,892 | 15.04\% | \$ | 1,244,480 | 14.53\% | \$ | 1,426,566 | 17.36\% | \$ | 1,259,005 | 15.33\% |
| Tier I Capital minimum requirement .... |  | 342,899 | 4.00 |  | 342,701 | 4.00 |  | 328,713 | 4.00 |  | 328,440 | 4.00 |
| Excess ................ | \$ | 945,993 | 11.04\% | \$ | 901,779 | 10.53\% | \$ | 1,097,853 | 13.36\% | \$ | 930,565 | 11.33 \% |
| Total Capital (to risk- weighted assets) $\qquad$ |  | 1,401,319 | 16.35\% | \$ | 1,352,415 | 15.79\% | \$ | 1,571,060 | 19.12\% | \$ | 1,402,691 | 17.08\% |
| Total Capital minimum requirement .... |  | 685,799 | 8.00 |  | 685,402 | 8.00 |  | 657,426 | 8.00 |  | 656,880 | 8.00 |
| Excess ................ | \$ | 715,520 | 8.35 \% | \$ | 667,013 | 7.79 $\%$ | \$ | 913,634 | 11.12\% | \$ | 745,811 | 9.08 $\%$ |
| Tier I Capital (to average assets) Leverage ratio |  | 1,288,892 | 12.48\% | \$ | 1,244,480 | 12.06\% | \$ | 1,426,566 | 13.82\% | \$ | 1,259,005 | 12.22\% |
| Minimum leverage requirement .... |  | 413,158 | 4.00 |  | 412,815 | 4.00 |  | 412,844 | 4.00 |  | 412,272 | 4.00 |
| Excess ................ | \$ | 875,734 | 8.48\% | \$ | $\underline{831,665}$ | 8.06\% | \$ | 1,013,722 | 9.82\% | \$ | 846,733 | 8.22 $\%$ |
| Total average assets (1)......... |  | 10,328,952 |  | \$ | 10,320,368 |  | \$ | 10,321,104 |  | \$ | 10,306,790 |  |
| Risk-weighted assets $\qquad$ |  | 8,572,487 |  | \$ | 8,567,523 |  | \$ | 8,217,821 |  | \$ | 8,211,004 |  |

(1) Average assets represent average balances for the fourth quarter of each year presented.

On December 17, 2009, the Bancorp entered into a memorandum of understanding with Federal Reserve Bank of San Francisco (the "FRB SF"). Although the memorandum of understanding was terminated effective April 5, 2013, we remain subject to Federal Reserve supervisory policies, including informing and consulting with the FRB SF sufficiently in advance of any planned capital actions (i.e. increased dividend payments or stock redemptions).

## 23. Balance Sheet Offsetting

Certain financial instruments, including resell and repurchase agreements, securities lending arrangements and derivatives, may be eligible for offset in the consolidated balance sheet and/or subject to master netting arrangements or similar agreements. The Company's securities sold with agreements to repurchase and derivative transactions with upstream financial institution counter parties are generally executed under International Swaps and Derivative Association master agreements which include "right of set-off" provisions. In such cases there is generally a legally enforceable right to offset recognized amounts and there may be an intention to settle such amounts on a net basis. Nonetheless, the Company does not generally offset such financial instruments for financial reporting purposes.

## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

Financial instruments that are eligible for offset in the condensed consolidated balance sheets, as of December 31, 2013, and December 31, 2012, are presented in the following tables:

|  | Gross Amounts Not Offset in the Statement of Financial Position |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gross <br> Amounts of Recognized Liabilities |  | Gross <br> Amounts Offset in the Balance Sheet |  | Net <br> Amounts of Liabilities Presented in the Balance Sheet |  | Financial Instruments |  | Collateral Posted |  | Net Amount |  |
| (In thousands) <br> December 31, 2013 <br> Securities sold under agreements <br> to repurchase | \$ | 800,000 | \$ | - | \$ | 800,000 | \$ | - | \$ | $(800,000)$ | \$ | - |
| December 31, 2012 <br> Securities sold under agreements to repurchase. $\qquad$ | \$ | 1,250,000 | \$ | - | \$ | 1,250,000 | \$ | - |  | ,250,000) | \$ |  |

## CATHAY GENERAL BANCORP AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS-(Continued)

## 24. Quarterly Results of Operations (Unaudited)

The following table sets forth selected unaudited quarterly financial data:

|  | Summary of Operations |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2013 |  |  |  | 2012 |  |  |  |
|  | Fourth Quarter | Third Quarter | Second Quarter | First Quarter | Fourth Quarter | Third Quarter | Second Quarter | First Quarter |
|  | (In thousands, except per share data) |  |  |  |  |  |  |  |
| Interest income ................................ \$ | 101,621 | \$102,462 | \$100,862 | \$102,051 | \$105,281 | \$106,747 | \$107,581 | \$110,135 |
| Interest expense | 19,659 | 19,854 | 20,868 | 21,919 | 24,216 | 26,330 | 28,461 | 29,484 |
| Net interest income | 81,962 | 82,608 | 79,994 | 80,132 | 81,065 | 80,417 | 79,120 | 80,651 |
| Reversal for credit losses | - | $(3,000)$ |  | - | - | - | $(5,000)$ | $(4,000)$ |
| Net-interest income after provision for loan losses. $\qquad$ | 81,962 | 85,608 | 79,994 | 80,132 | 81,065 | 80,417 | 84,120 | 84,651 |
| Non-interest income | 8,345 | 16,720 | 20,361 | 14,881 | 12,202 | 15,622 | 9,852 | 8,831 |
| Non-interest expens | 40,319 | 50,670 | 53,716 | 49,128 | 49,532 | 47,844 | 47,342 | 47,871 |
| Income before income tax expense .... | 49,988 | 51,658 | 46,639 | 45,885 | 43,735 | 48,195 | 46,630 | 45,611 |
| Income tax expense | 17,946 | 19,029 | 16,573 | 16,887 | 15,276 | 17,686 | 16,619 | 16,547 |
| Net income | 32,042 | 32,629 | 30,066 | 28,998 | 28,459 | 30,509 | 30,011 | 29,064 |
| Less: net income attributable to noncontrolling interest....... | 140 | 151 | 150 | 151 | 153 | 151 | 150 | 151 |
| Net income attributable to Cathay General Bancorp | 31,902 | 32,478 | 29,916 | 28,847 | 28,306 | 30,358 | 29,861 | 28,913 |
| Dividends on preferred stock | - | $(2,434)$ | $(2,067)$ | $(5,184)$ | $(4,127)$ | $(4,123)$ | $(4,121)$ | $(4,117)$ |
| Net income available to common stockholders. $\qquad$ | \$ 31,902 | \$ 30,044 | \$ 27,849 | \$ 23,663 | \$ 24,179 | \$ 26,235 | \$ 25,740 | \$ 24,796 |
| Basic net income attributable to common stockholders per common share. $\qquad$ | \$ 0.40 | \$ 0.38 | \$ 0.35 | \$ 0.30 | \$ 0.31 | \$ 0.33 | \$ 0.33 | \$ 0.32 |
| Diluted net income attributable to common stockholders per common share. $\qquad$ | \$ 0.40 | \$ 0.38 | \$ 0.35 | \$ 0.30 | \$ 0.31 | \$ 0.33 | \$ 0.33 | \$ 0.32 |



## DIRECTORS

## Dunson K. Cheng

Chairman of the Board, President, and Chief Executive Officer of Cathay General Bancorp and Cathay Bank

## Peter Wu

Executive Vice Chairman of the Board and Chief Operating Officer of Cathay General Bancorp and Cathay Bank

## Anthony M. Tang

Executive Vice Chairman of the Board of Cathay General Bancorp and Cathay Bank

## Michael M.Y. Chang

Retired Attorney and former Secretary of Cathay General Bancorp and Cathay Bank

Kelly L. Chan
Certified Public Accountant
Thomas C.T. Chiu
Medical Doctor
Nelson Chung
President of Pacific
Communities Builder, Inc.
Felix S. Fernandez
Retired Banker
Jane Jelenko
Retired Financial Services
Partner of KPMG LLP
Patrick S.D. Lee
Retired Real Estate Developer
Ting Y. Liu
Retired Investor
Joseph C.H. Poon
President of Edward Properties, LLC
EMERITUS DIRECTOR
George T.M. Ching
Vice Chairman Emeritus of
Cathay General Bancorp and Cathay Bank

## CATHAY GENERAL BANCORP

Dunson K. Cheng
Chairman of the Board, President, and Chief Executive Officer

## Peter Wu

Executive Vice Chairman of the Board and Chief Operating Officer

Anthony M. Tang
Executive Vice Chairman of the Board
Heng W. Chen
Executive Vice President, Chief Financial Officer, and Treasurer

## Perry Oei

Executive Vice President, General Counsel, and Secretary

## CATHAY BANK <br> EXECUTIVE OFFICERS

## Dunson K. Cheng

Chairman of the Board, President, and Chief Executive Officer

## Peter Wu

Executive Vice Chairman of the Board and Chief Operating Officer

## Anthony M. Tang

Executive Vice Chairman of the Board
Heng W. Chen
Executive Vice President
and Chief Financial Officer

## Irwin Wong

Senior Executive Vice President and Chief Retail Administration and Regulatory Affairs Officer

Pin Tai
Executive Vice President and Chief Lending Officer

## Kim R. Bingham

Executive Vice President and Chief Risk Officer

## Donald S. Chow

Executive Vice President
and Chief Credit Officer

## Perry Oei

Executive Vice President, General Counsel, and Secretary

## OTHER EXECUTIVE VICE PRESIDENTS

## Eddie Chang

EVP and Manager, Corporate Commercial Real
Estate and Construction Lending

## Shu-Yuan Lai

EVP and Director of Business Development
Allen Peng
EVP and Deputy Chief Retail Administrator

## FORWARD-LOOKING STATEMENTS

Our annual report includes 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. Words such as "aims," "anticipates," "believes," "can," "continue," "could," "estimates," "expects," "hopes," "intends," "may," "optimistic," "plans," "predicts," "possible," "potential," "projects," "seeks," "shall," "should," and "will," and variations of these words and 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. These and other factors are described in our Annual Report on Form I0-K (at Item IA in particular) for the year ended December 31, 20I3, which with a more detailed disclaimer under the caption "Forward-Looking Statements" is included with this annual report; in other reports filed with the Securities and Exchange Commission (the "SEC"); and in other filings we make with the SEC from time to time. 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 annual report. We have no intention and undertake no obligation to update any forward-looking statements or to publicly announce any revision of any forward-looking statements to reflect future developments or events, except as required by law.

Cathay General Bancorp's Annual Report on Form IO-K for the year ended December 3I, 20I3, and other 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.

These reports and filings are also available at http://www.cathaygeneralbancorp.com. The information contained on the websites at Cathay General Bancorp and Cathay Bank is not part of this Annual Report.

Cathay Bank, Member FDIC, is an Equal Housing Lender.
FDIC insurance coverage is limited to deposit accounts at Cathay Bank's U.S. domestic branch locations
Non-Deposit Investment Products are NOT A DEPOSIT | NOT FDIC INSURED | NOT INSURED BY ANY FEDERAL GOVERNMENT AGENCY \| NO BANK GUARANTEE \| MAY LOSE VALUE.

## 777 North Broadway, Los Angeles, CA 90012 <br> T: (2I3) 625-4700 F: (213) 625-I368 <br> www.cathaygeneralbancorp.com <br> www.cathaybank.com



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