CULLEN/FROST BANKERS, INC.
Form 10-Q
October 30, 2013
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United States
Securities and Exchange Commission
Washington, D.C. 20549
Form 10-Q
ý Quarterly Report Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934
For the quarterly period ended: September 30, 2013
Or
¨ Transition Report Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934
For the transition period from to
Commission file number: 001-13221
Cullen/Frost Bankers, Inc.
(Exact name of registrant as specified in its charter)

Texas	74-1751768
(State or other jurisdiction of incorporation or organization)	(I.R.S. Employer Identification No.)
100 W. Houston Street, San Antonio, Texas	78205
(Address of principal executive offices)	(Zip code)

(210) 220-4011
(Registrant's telephone number, including area code)
N/A
(Former name, former address and former fiscal year, if changed since last report)
Indicate by check mark whether the registrant: (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.
Yes ý 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 (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes ý No ¨
Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer	ý	Accelerated filer	¨
Non-accelerated filer	¨ (Do not check if a smaller reporting company)	Smaller reporting company	¨

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act). Yes ¨ No ý
As of October 24, 2013, there were 60,497,866 shares of the registrant's Common Stock, $.01 par value, outstanding.

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Part I. Financial Information
Item 1. Financial Statements (Unaudited)
Cullen/Frost Bankers, Inc.
Consolidated Balance Sheets
(Dollars in thousands, except per share amounts)

	September 30, 2013	December 31, 2012
Assets:		
Cash and due from banks	$679,301	$790,106
Interest-bearing deposits	3,635,487	2,650,425
Federal funds sold and resell agreements	5,273	84,448
Total cash and cash equivalents	4,320,061	3,524,979
Securities held to maturity, at amortized cost	3,156,146	2,956,381
Securities available for sale, at estimated fair value	5,569,791	6,203,299
Trading account securities	15,289	30,074
Loans, net of unearned discounts	9,306,454	9,223,848
Less: Allowance for loan losses	(93,147)	(104,453)
Net loans	9,213,307	9,119,395
Premises and equipment, net	306,638	315,934
Goodwill	535,509	535,509
Other intangible assets, net	5,759	8,147
Cash surrender value of life insurance policies	140,404	138,005
Accrued interest receivable and other assets	266,856	292,346
Total assets	$23,529,760	$23,124,069
Liabilities:		
Deposits:		
Non-interest-bearing demand deposits	$8,101,773	$8,096,937
Interest-bearing deposits	11,877,121	11,400,429
Total deposits	19,978,894	19,497,366
Federal funds purchased and repurchase agreements	587,137	561,061
Junior subordinated deferrable interest debentures	123,712	123,712
Other long-term borrowings	100,000	100,007
Accrued interest payable and other liabilities	258,849	424,441
Total liabilities	21,048,592	20,706,587
Shareholders' Equity:		
Preferred stock, par value $0.01 per share; 10,000,000 shares authorized; 6,000,000 Series A shares ($25 liquidation preference) issued at September 30, 2013, none issued at December 31, 2012	144,486	—
Common stock, par value $0.01 per share; 210,000,000 shares authorized; 60,492,315 shares issued at September 30, 2013 and 61,479,189 shares issued at December 31, 2012	617	615
Additional paid-in capital	719,972	702,968
Retained earnings	1,546,101	1,475,851
Accumulated other comprehensive income, net of tax	145,727	238,048
Treasury stock, at cost; 1,140,149 shares at September 30, 2013, none at December 31, 2012	(75,735)	—
Total shareholders' equity	2,481,168	2,417,482

Total liabilities and shareholders' equity	$23,529,760	$23,124,069

See Notes to Consolidated Financial Statements.

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Cullen/Frost Bankers, Inc.
Consolidated Statements of Income
(Dollars in thousands, except per share amounts)

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2013	2012	2013	2012
Interest income:				
Loans, including fees	$104,349	$101,643	$309,721	$297,330
Securities:				
Taxable	23,007	32,091	75,869	102,556
Tax-exempt	31,402	23,283	88,046	67,911
Interest-bearing deposits	2,077	1,115	4,928	2,948
Federal funds sold and resell agreements	16	27	67	75
Total interest income	160,851	158,159	478,631	470,820
Interest expense:				
Deposits	3,522	4,598	11,412	13,717
Federal funds purchased and repurchase agreements	30	37	89	105
Junior subordinated deferrable interest debentures	1,710	1,711	5,073	5,096
Other long-term borrowings	236	281	710	1,446
Total interest expense	5,498	6,627	17,284	20,364
Net interest income	155,353	151,532	461,347	450,456
Provision for loan losses	5,108	2,500	14,683	5,955
Net interest income after provision for loan losses	150,245	149,032	446,664	444,501
Non-interest income:				
Trust and investment management fees	22,692	20,843	67,138	62,774
Service charges on deposit accounts	20,742	20,797	60,830	62,230
Insurance commissions and fees	10,371	9,964	32,707	31,512
Interchange and debit card transaction fees	4,376	4,194	12,655	12,603
Other charges, commissions and fees	9,266	7,265	25,599	22,440
Net gain (loss) on securities transactions	(14)	—	(3)	(121)
Other	6,558	8,095	25,354	21,462
Total non-interest income	73,991	71,158	224,280	212,900
Non-interest expense:				
Salaries and wages	68,524	64,984	201,491	191,310
Employee benefits	14,989	14,019	47,609	44,768
Net occupancy	13,094	13,193	37,718	37,203
Furniture and equipment	14,629	14,193	43,800	41,347
Deposit insurance	2,921	2,593	8,645	7,928
Intangible amortization	780	973	2,388	2,978
Other	36,886	34,495	115,744	103,492
Total non-interest expense	151,823	144,450	457,395	429,026
Income before income taxes	72,413	75,740	213,549	228,375
Income taxes	11,969	17,071	38,254	50,611
Net Income	60,444	58,669	175,295	177,764
Preferred stock dividends	2,015	—	4,703	—
Net income available to common shareholders	$58,429	$58,669	$170,592	$177,764
Earnings per common share:				
Basic	$0.96	$0.95	$2.82	$2.89

Diluted	0.96	0.95	2.81	2.88

See Notes to Consolidated Financial Statements.

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Cullen/Frost Bankers, Inc.
Consolidated Statements of Comprehensive Income
(Dollars in thousands)

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2013	2012	2013	2012
Net income	$60,444	$58,669	$175,295	$177,764
Other comprehensive income (loss), before tax:				
Securities available for sale and transferred securities:				
Change in net unrealized gain/loss during the period	(551)	40,122	(95,920)	62,972
Change in net unrealized gain on securities transferred to held to maturity	(8,054)	—	(26,258)	—
Reclassification adjustment for net (gains) losses included in net income	14	—	3	121
Total securities available for sale and transferred securities	(8,591)	40,122	(122,175)	63,093
Defined-benefit post-retirement benefit plans:				
Change in the net actuarial gain/loss	1,640	1,427	4,919	4,084
Derivatives:				
Change in the accumulated gain/loss on effective cash flow hedge derivatives	(15)	(269)	(48)	(760)
Reclassification adjustments for (gains) losses included in net income:				
Interest rate swaps on variable-rate loans	(9,345)	(9,345)	(28,035)	(28,035)
Interest rate swap on junior subordinated deferrable interest debentures	1,120	1,063	3,308	3,140
Total derivatives	(8,240)	(8,551)	(24,775)	(25,655)
Other comprehensive income (loss), before tax	(15,191)	32,998	(142,031)	41,522
Deferred tax expense (benefit) related to other comprehensive income	(5,316)	11,550	(49,710)	14,533
Other comprehensive income (loss), net of tax	(9,875)	21,448	(92,321)	26,989
Comprehensive income	$50,569	$80,117	$82,974	$204,753

See Notes to Consolidated Financial Statements.

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Cullen/Frost Bankers, Inc.
Consolidated Statements of Changes in Shareholders' Equity
(Dollars in thousands, except per share amounts)

	Nine Months Ended September 30,	
	2013	2012
Total shareholders' equity at beginning of period	$2,417,482	$2,283,537
Net income	175,295	177,764
Other comprehensive income (loss)	(92,321)	26,989
Stock option exercises (1,249,874 shares in 2013 and 197,961 shares in 2012)	65,026	10,092
Stock compensation expense recognized in earnings	7,310	7,942
Tax benefits (deficiencies) related to stock compensation	1,854	(425)
Issuance of preferred stock (6,000,000 shares in 2013)	144,486	—
Purchase of treasury stock (2,236,748 shares in 2013)	(144,000)	—
Cash dividends – preferred stock (approximately $0.78 per share in 2013)	(4,703)	—
Cash dividends – common stock ($1.48 per share in 2013 and $1.42 per share in 2012)	(89,261)	(87,282)
Total shareholders' equity at end of period	$2,481,168	$2,418,617

See Notes to Consolidated Financial Statements.

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Cullen/Frost Bankers, Inc.
Consolidated Statements of Cash Flows
(Dollars in thousands)

	Nine Months Ended September 30,	
	2013	2012
Operating Activities:		
Net income	$175,295	$177,764
Adjustments to reconcile net income to net cash from operating activities:		
Provision for loan losses	14,683	5,955
Deferred tax expense (benefit)	271	(5,020)
Accretion of loan discounts	(9,423)	(8,321)
Securities premium amortization (discount accretion), net	30,054	14,952
Net (gain) loss on securities transactions	3	121
Depreciation and amortization	28,835	28,374
Net loss on sale/write-down of assets/foreclosed assets	2,958	4,182
Stock-based compensation	7,310	7,942
Net tax benefit (deficiency) from stock-based compensation	(396)	(535)
Excess tax benefits from stock-based compensation	(2,250)	(110)
Earnings on life insurance policies	(2,399)	(3,042)
Net change in:		
Trading account securities	14,785	(1,214)
Accrued interest receivable and other assets	11,556	53,120
Accrued interest payable and other liabilities	(170,982)	(4,945)
Net cash from operating activities	100,300	269,223
Investing Activities:		
Securities held to maturity:		
Purchases	(257,571)	—
Maturities, calls and principal repayments	13,561	766
Securities available for sale:		
Purchases	(9,128,340)	(17,484,661)
Sales	8,497,061	15,987,480
Maturities, calls and principal repayments	1,192,979	617,489
Net change in loans	(102,195)	(823,627)
Net cash paid in acquisitions	—	(7,199)
Proceeds from sales of premises and equipment	16,312	3,765
Purchases of premises and equipment	(24,783)	(19,724)
Proceeds from sales of repossessed properties	6,363	10,715
Net cash from investing activities	213,387	(1,714,996)
Financing Activities:		
Net change in deposits	481,528	1,488,449
Net change in short-term borrowings	26,076	(120,998)
Principal payments on long-term borrowings	(7)	(14)
Proceeds from stock option exercises	65,026	10,092
Excess tax benefits from stock-based compensation	2,250	110
Proceeds from issuance of preferred stock	144,486	—
Purchase of treasury stock	(144,000)	—

Cash dividends paid on preferred stock	(4,703)	—
Cash dividends paid on common stock	(89,261)	(87,282)
Net cash from financing activities	481,395	1,290,357
Net change in cash and cash equivalents	795,082	(155,416)
Cash and equivalents at beginning of period	3,524,979	2,907,592
Cash and equivalents at end of period	$4,320,061	$2,752,176

See Notes to Consolidated Financial Statements.

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Notes to Consolidated Financial Statements
(Table amounts in thousands, except for share and per share amounts)

Note 1 - Significant Accounting Policies

Nature of Operations. Cullen/Frost Bankers, Inc. (Cullen/Frost) is a financial holding company and a bank holding company headquartered in San Antonio, Texas that provides, through its subsidiaries, a broad array of products and services throughout numerous Texas markets. In addition to general commercial and consumer banking, other products and services offered include trust and investment management, investment banking, insurance, brokerage, leasing, asset-based lending, treasury management and item processing.

Basis of Presentation. The consolidated financial statements in this Quarterly Report on Form 10-Q include the accounts of Cullen/Frost and all other entities in which Cullen/Frost has a controlling financial interest (collectively referred to as the "Corporation"). All significant intercompany balances and transactions have been eliminated in consolidation. The accounting and financial reporting policies the Corporation follows conform, in all material respects, to accounting principles generally accepted in the United States and to general practices within the financial services industry.

The consolidated financial statements in this Quarterly Report on Form 10-Q have not been audited by an independent registered public accounting firm, but in the opinion of management, reflect all adjustments necessary for a fair presentation of the Corporation's financial position and results of operations. All such adjustments were of a normal and recurring nature. The consolidated financial statements have been prepared in accordance with accounting principles generally accepted in the United States for interim financial information and with the instructions to Form 10-Q adopted by the Securities and Exchange Commission (SEC). Accordingly, the financial statements do not include all of the information and footnotes required by accounting principles generally accepted in the United States for complete financial statements and should be read in conjunction with the Corporation's consolidated financial statements, and notes thereto, for the year ended December 31, 2012, included in the Corporation's Annual Report on Form 10-K filed with the SEC on February 8, 2013 (the "2012 Form 10-K"). Operating results for the interim periods disclosed herein are not necessarily indicative of the results that may be expected for a full year or any future period.

Use of Estimates. The preparation of financial statements in conformity with accounting principles generally accepted in the United States requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements. Actual results could differ from those estimates. The allowance for loan losses, the fair value of stock-based compensation awards, the fair values of financial instruments and the status of contingencies are particularly subject to change.

Cash Flow Reporting. Additional cash flow information was as follows:

	Nine Months Ended September 30,	
	2013	2012
Cash paid for interest	$17,681	$22,913
Cash paid for income tax	42,944	38,761
Significant non-cash transactions:		
Loans foreclosed and transferred to other real estate owned and foreclosed assets	3,251	5,336
Loans to facilitate the sale of other real estate owned	228	—
Deferred gain on sale of building and parking garage	922	—

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Note 2 - Securities

A summary of the amortized cost and estimated fair value of securities, excluding trading securities, is presented below.

	September 30, 2013				December 31, 2012			
	Amortized Cost	Gross Unrealized Gains	Gross Unrealized Losses	Estimated Fair Value	Amortized Cost	Gross Unrealized Gains	Gross Unrealized Losses	Estimated Fair Value
Held to Maturity								
U.S. Treasury	$248,488	$22,039	$—	$270,527	$248,188	$29,859	$—	$278,047
Residential mortgage-backed securities	9,868	101	57	9,912	10,725	300	—	11,025
States and political subdivisions	2,896,790	8,130	133,446	2,771,474	2,696,468	15,397	4,993	2,706,872
Other	1,000	—	1	999	1,000	—	—	1,000
Total	$3,156,146	$30,270	$133,504	$3,052,912	$2,956,381	$45,556	$4,993	$2,996,944
Available for Sale								
U.S. Treasury	$2,521,612	$22,449	$—	$2,544,061	$3,020,115	$37,806	$—	$3,057,921
Residential mortgage-backed securities	1,828,500	78,336	1,026	1,905,810	2,382,514	135,514	25	2,518,003
States and political subdivisions	1,066,966	22,151	5,105	1,084,012	552,056	39,427	—	591,483
Other	35,908	—	—	35,908	35,892	—	—	35,892
Total	$5,452,986	$122,936	$6,131	$5,569,791	$5,990,577	$212,747	$25	$6,203,299

All mortgage-backed securities included in the above table were issued by U.S. government agencies and corporations. At September 30, 2013, approximately 96.1% of the securities in the Corporation’s municipal bond portfolio were issued by political subdivisions or agencies within the State of Texas, of which approximately 76.4% are either guaranteed by the Texas Permanent School Fund, which has a “triple A” insurer financial strength, or secured by U.S. Treasury securities via defeasance of the debt by the issuers. Securities with limited marketability, such as stock in the Federal Reserve Bank and the Federal Home Loan Bank, are carried at cost and are reported as other available for sale securities in the above table. The carrying value of securities pledged to secure public funds, trust deposits, repurchase agreements and for other purposes, as required or permitted by law was $2.5 billion at September 30, 2013 and $2.7 billion and December 31, 2012.

During the fourth quarter of 2012, the Corporation reclassified certain securities from available for sale to held to maturity. The securities had an aggregate fair value of $2.3 billion with an aggregate net unrealized gain of $165.7 million ($107.7 million, net of tax) on the date of the transfer. The net unamortized, unrealized gain on the transferred securities included in accumulated other comprehensive income in the accompanying balance sheet as of September 30, 2013 totaled $138.8 million ($90.2 million, net of tax). This amount will be amortized out of accumulated other comprehensive income over the remaining life of the underlying securities as an adjustment of the yield on those securities.

As of September 30, 2013, securities, with unrealized losses segregated by length of impairment, were as follows:

	Less than 12 Months		More than 12 Months		Total	
	Estimated Fair Value	Unrealized Losses	Estimated Fair Value	Unrealized Losses	Estimated Fair Value	Unrealized Losses
Held to Maturity						
Residential mortgage-backed securities	$7,063	$57	$—	$—	$7,063	$57
States and political subdivisions	2,342,235	133,446	—	—	2,342,235	133,446

Other	999	1	—	—	999	1
Total	$2,350,297	$133,504	$—	$—	$2,350,297	$133,504
Available for Sale						
Residential mortgage-backed securities	$18,244	$1,025	$46	$1	$18,290	$1,026
States and political subdivisions	340,154	5,105	—	—	340,154	5,105
Total	$358,398	$6,130	$46	$1	$358,444	$6,131

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Declines in the fair value of held-to-maturity and available-for-sale securities below their cost that are deemed to be other than temporary are reflected in earnings as realized losses to the extent the impairment is related to credit losses. The amount of the impairment related to other factors is recognized in other comprehensive income. In estimating other-than-temporary impairment losses, management considers, among other things, (i) the length of time and the extent to which the fair value has been less than cost, (ii) the financial condition and near-term prospects of the issuer, and (iii) the intent and ability of the Corporation to retain its investment in the issuer for a period of time sufficient to allow for any anticipated recovery in cost.

Management has the ability and intent to hold the securities classified as held to maturity in the table above until they mature, at which time the Corporation will receive full value for the securities. Furthermore, as of September 30, 2013, management does not have the intent to sell any of the securities classified as available for sale in the table above and believes that it is more likely than not that the Corporation will not have to sell any such securities before a recovery of cost. Any unrealized losses are largely due to increases in market interest rates over the yields available at the time the underlying securities were purchased. The fair value is expected to recover as the bonds approach their maturity date or repricing date or if market yields for such investments decline. Management does not believe any of the securities are impaired due to reasons of credit quality. Accordingly, as of September 30, 2013, management believes the impairments detailed in the table above are temporary and no impairment loss has been realized in the Corporation's consolidated income statement.

The amortized cost and estimated fair value of securities, excluding trading securities, at September 30, 2013 are presented below by contractual maturity. Expected maturities may differ from contractual maturities because issuers may have the right to call or prepay obligations. Residential mortgage-backed securities and equity securities are shown separately since they are not due at a single maturity date.

	Held to Maturity		Available for Sale	
	Amortized Cost	Estimated Fair Value	Amortized Cost	Estimated Fair Value
Due in one year or less	$30,674	$31,223	$1,014,141	$1,015,777
Due after one year through five years	381,844	409,840	1,573,827	1,597,207
Due after five years through ten years	178,783	175,708	669,101	670,434
Due after ten years	2,554,977	2,426,229	331,509	344,655
Residential mortgage-backed securities	9,868	9,912	1,828,500	1,905,810
Equity securities	—	—	35,908	35,908
Total	$3,156,146	$3,052,912	$5,452,986	$5,569,791

Sales of securities available for sale were as follows:

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2013	2012	2013	2012
Proceeds from sales	$1,474	$—	$8,497,061	$15,987,480
Gross realized gains	—	—	11	2,508
Gross realized losses	(14)	—	(14)	(2,629)
Tax (expense) benefit of securities gains/losses	5	—	1	42

Trading account securities, at estimated fair value, were as follows:

	September 30, 2013	December 31, 2012
U.S. Treasury	$15,289	$14,038
States and political subdivisions	—	16,036
Total	$15,289	$30,074

Net gains and losses on trading account securities were as follows:

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2013	2012	2013	2012

Net gain on sales transactions	$108	$310	$684	$932
Net mark-to-market gains (losses)	(29)	22	(409)	(57)
Net gain (loss) on trading account securities	$79	$332	$275	$875

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Note 3 - Loans

Loans were as follows:

	September 30, 2013	Percentage of Total		December 31, 2012	Percentage of Total	
Commercial and industrial:						
Commercial	$4,357,696	46.8	%	$4,357,100	47.2	%
Leases	306,649	3.3		278,535	3.0	
Asset-based	144,327	1.6		192,977	2.1	
Total commercial and industrial	4,808,672	51.7		4,828,612	52.3	
Commercial real estate:						
Commercial mortgages	2,746,821	29.5		2,495,481	27.1	
Construction	412,529	4.4		608,306	6.6	
Land	211,619	2.3		216,008	2.3	
Total commercial real estate	3,370,969	36.2		3,319,795	36.0	
Consumer real estate:						
Home equity loans	331,349	3.5		310,675	3.4	
Home equity lines of credit	193,449	2.1		186,522	2.0	
1-4 family residential mortgages	33,568	0.3		38,323	0.4	
Construction	9,884	0.1		17,621	0.2	
Other	231,577	2.5		224,206	2.4	
Total consumer real estate	799,827	8.5		777,347	8.4	
Total real estate	4,170,796	44.7		4,097,142	44.4	
Consumer and other:						
Consumer installment	333,885	3.6		311,310	3.4	
Other	16,227	0.2		8,435	0.1	
Total consumer and other	350,112	3.8		319,745	3.5	
Unearned discounts	(23,126)	(0.2	)	(21,651)	(0.2	)
Total loans	$9,306,454	100.0	%	$9,223,848	100.0	%

Loan Origination/Risk Management. The Corporation has certain lending policies and procedures in place that are designed to maximize loan income within an acceptable level of risk. Management reviews and approves these policies and procedures on a regular basis. A reporting system supplements the review process by providing management with frequent reports related to loan production, loan quality, concentrations of credit, loan delinquencies and non-performing and potential problem loans. Diversification in the loan portfolio is a means of managing risk associated with fluctuations in economic conditions.

Commercial and industrial loans are underwritten after evaluating and understanding the borrower’s ability to operate profitably and prudently expand its business. Underwriting standards are designed to promote relationship banking rather than transactional banking. Once it is determined that the borrower’s management possesses sound ethics and solid business acumen, the Corporation’s management examines current and projected cash flows to determine the ability of the borrower to repay their obligations as agreed. Commercial and industrial loans are primarily made based on the identified cash flows of the borrower and secondarily on the underlying collateral provided by the borrower. The cash flows of borrowers, however, may not be as expected and the collateral securing these loans may fluctuate in value. Most commercial and industrial loans are secured by the assets being financed or other business assets such as accounts receivable or inventory and may incorporate a personal guarantee; however, some short-term loans may be made on an unsecured basis. In the case of loans secured by accounts receivable, the availability of funds for the repayment of these loans may be substantially dependent on the ability of the borrower to collect amounts due from its customers.

Commercial real estate loans are subject to underwriting standards and processes similar to commercial and industrial loans, in addition to those of real estate loans. These loans are viewed primarily as cash flow loans and secondarily as loans secured by real estate. Commercial real estate lending typically involves higher loan principal amounts and the

repayment of these loans is generally largely dependent on the successful operation of the property securing the loan or the business conducted on the property securing the loan. Commercial real estate loans may be more adversely affected by conditions in the real estate markets or in the general economy. The properties securing the Corporation's commercial real estate portfolio are diverse in terms of type and geographic location. This diversity helps reduce the Corporation's exposure to adverse economic events that affect any single

market or industry. Management monitors and evaluates commercial real estate loans based on collateral, geography and risk grade criteria. As a general rule, the Corporation avoids financing single-purpose projects unless other underwriting factors are present to help mitigate risk. The Corporation also utilizes third-party experts to provide insight and guidance about economic conditions and trends affecting market areas it serves. In addition, management tracks the level of owner-occupied commercial real estate loans versus non-owner occupied loans. At September 30, 2013, approximately 58% of the outstanding principal balance of the Corporation's commercial real estate loans were secured by owner-occupied properties.

With respect to loans to developers and builders that are secured by non-owner occupied properties that the Corporation may originate from time to time, the Corporation generally requires the borrower to have had an existing relationship with the Corporation and have a proven record of success. Construction loans are underwritten utilizing feasibility studies, independent appraisal reviews, sensitivity analysis of absorption and lease rates and financial analysis of the developers and property owners. Construction loans are generally based upon estimates of costs and value associated with the completed project. These estimates may be inaccurate. Construction loans often involve the disbursement of substantial funds with repayment substantially dependent on the success of the ultimate project. Sources of repayment for these types of loans may be pre-committed permanent loans from approved long-term lenders, sales of developed property or an interim loan commitment from the Corporation until permanent financing is obtained. These loans are closely monitored by on-site inspections and are considered to have higher risks than other real estate loans due to their ultimate repayment being sensitive to interest rate changes, governmental regulation of real property, general economic conditions and the availability of long-term financing.

The Corporation originates consumer loans utilizing a computer-based credit scoring analysis to supplement the underwriting process. To monitor and manage consumer loan risk, policies and procedures are developed and modified, as needed, jointly by line and staff personnel. This activity, coupled with relatively small loan amounts that are spread across many individual borrowers, minimizes risk. Additionally, trend and outlook reports are reviewed by management on a regular basis. Underwriting standards for home equity loans are heavily influenced by statutory requirements, which include, but are not limited to, a maximum loan-to-value percentage of 80%, collection remedies, the number of such loans a borrower can have at one time and documentation requirements.

The Corporation maintains an independent loan review department that reviews and validates the credit risk program on a periodic basis. Results of these reviews are presented to management. The loan review process complements and reinforces the risk identification and assessment decisions made by lenders and credit personnel, as well as the Corporation's policies and procedures.

Concentrations of Credit. Most of the Corporation's lending activity occurs within the State of Texas, including the four largest metropolitan areas of Austin, Dallas/Ft. Worth, Houston and San Antonio, as well as other markets. The majority of the Corporation's loan portfolio consists of commercial and industrial and commercial real estate loans. Other than energy loans, as of September 30, 2013 there were no concentrations of loans related to any single industry in excess of 10% of total loans.

Foreign Loans. The Corporation has U.S. dollar denominated loans and commitments to borrowers in Mexico. The outstanding balance of these loans and the unfunded amounts available under these commitments were not significant at September 30, 2013 or December 31, 2012.

Non-Accrual and Past Due Loans. Loans are considered past due if the required principal and interest payments have not been received as of the date such payments were due. Loans are placed on non-accrual status when, in management's opinion, the borrower may be unable to meet payment obligations as they become due, as well as when required by regulatory provisions. In determining whether or not a borrower may be unable to meet payment obligations for each class of loans, the Corporation considers the borrower's debt service capacity through the analysis of current financial information, if available, and/or current information with regards to the Corporation's collateral position. Regulatory provisions would typically require the placement of a loan on non-accrual status if (i) principal or interest has been in default for a period of 90 days or more unless the loan is both well secured and in the process of collection or (ii) full payment of principal and interest is not expected. Loans may be placed on non-accrual status regardless of whether or not such loans are considered past due. When interest accrual is discontinued, all unpaid accrued interest is reversed. Interest income on non-accrual loans is recognized only to the extent that cash payments

are received in excess of principal due. A loan may be returned to accrual status when all the principal and interest amounts contractually due are brought current and future principal and interest amounts contractually due are reasonably assured, which is typically evidenced by a sustained period (at least six months) of repayment performance by the borrower.

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Non-accrual loans, segregated by class of loans, were as follows:

	September 30, 2013	December 31, 2012
Commercial and industrial:		
Energy	$766	$1,150
Other commercial	34,695	45,158
Commercial real estate:		
Buildings, land and other	40,541	38,631
Construction	—	1,100
Consumer real estate	2,298	2,773
Consumer and other	781	932
Total	$79,081	$89,744

As of September 30, 2013, non-accrual loans reported in the table above included $4.4 million related to loans that were restructured as “troubled debt restructurings” during 2013. Had non-accrual loans performed in accordance with their original contract terms, the Corporation would have recognized additional interest income, net of tax, of approximately $568 thousand and $1.8 million for the three and nine months ended September 30, 2013, compared to $646 thousand and $1.9 million for the same periods in 2012.

An age analysis of past due loans (including both accruing and non-accruing loans), segregated by class of loans, as of September 30, 2013 was as follows:

	Loans 30-89 Days Past Due	Loans 90 or More Days Past Due	Total Past Due Loans	Current Loans	Total Loans	Accruing Loans 90 or More Days Past Due
Commercial and industrial:						
Energy	$532	$228	$760	$1,078,139	$1,078,899	$—
Other commercial	18,105	16,838	34,943	3,694,830	3,729,773	6,606
Commercial real estate:						
Buildings, land and other	11,019	33,578	44,597	2,913,843	2,958,440	1,683
Construction	—	—	—	412,529	412,529	—
Consumer real estate	6,248	2,848	9,096	790,731	799,827	2,480
Consumer and other	4,182	653	4,835	345,277	350,112	452
Unearned discounts	—	—	—	(23,126)	(23,126)	—
Total	$40,086	$54,145	$94,231	$9,212,223	$9,306,454	$11,221

Impaired Loans. Loans are considered impaired when, based on current information and events, it is probable the Corporation will be unable to collect all amounts due in accordance with the original contractual terms of the loan agreement, including scheduled principal and interest payments. Impairment is evaluated in total for smaller-balance loans of a similar nature and on an individual loan basis for other loans. If a loan is impaired, a specific valuation allowance is allocated, if necessary, so that the loan is reported net, at the present value of estimated future cash flows using the loan’s existing rate or at the fair value of collateral if repayment is expected solely from the collateral. Interest payments on impaired loans are typically applied to principal unless collectibility of the principal amount is reasonably assured, in which case interest is recognized on a cash basis. Impaired loans, or portions thereof, are charged off when deemed uncollectible.

Regulatory guidelines require the Corporation to reevaluate the fair value of collateral supporting impaired collateral dependent loans on at least an annual basis. While the Corporation’s policy is to comply with the regulatory guidelines, the Corporation’s general practice is to reevaluate the fair value of collateral supporting impaired collateral dependent loans on a quarterly basis. Thus, appraisals are never considered to be outdated, and the Corporation does not need to make any adjustments to the appraised values. The fair value of collateral supporting impaired collateral dependent loans is evaluated by the Corporation’s internal appraisal services using a methodology that is consistent with the Uniform Standards of Professional Appraisal Practice. The fair value of collateral supporting impaired collateral

dependent construction loans is based on an “as is” valuation.

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Impaired loans are set forth in the following table. No interest income was recognized on impaired loans subsequent to their classification as impaired.

	Unpaid Contractual Principal Balance	Recorded Investment With No Allowance	Recorded Investment With Allowance	Total Recorded Investment	Related Allowance
September 30, 2013					
Commercial and industrial:					
Energy	$545	$538	$—	$538	$—
Other commercial	41,214	19,134	11,528	30,662	6,607
Commercial real estate:					
Buildings, land and other	46,227	23,514	13,978	37,492	2,342
Construction	—	—	—	—	—
Consumer real estate	920	773	—	773	—
Consumer and other	352	311	—	311	—
Total	$89,258	$44,270	$25,506	$69,776	$8,949
December 31, 2012					
Commercial and industrial:					
Energy	$1,255	$—	$1,069	$1,069	$900
Other commercial	56,784	21,709	19,096	40,805	4,200
Commercial real estate:					
Buildings, land and other	44,652	19,010	17,149	36,159	3,137
Construction	1,497	1,100	—	1,100	—
Consumer real estate	961	864	—	864	—
Consumer and other	428	400	—	400	—
Total	$105,577	$43,083	$37,314	$80,397	$8,237

The average recorded investment in impaired loans was as follows:

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2013	2012	2013	2012
Commercial and industrial:				
Energy	$269	$—	$402	$—
Other commercial	33,613	44,140	38,032	43,087
Commercial real estate:				
Buildings, land and other	37,960	42,569	37,149	41,283
Construction	508	1,671	793	1,465
Consumer real estate	788	1,087	818	1,805
Consumer and other	338	430	365	487
Total	$73,476	$89,897	$77,559	$88,127

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Troubled Debt Restructurings. The restructuring of a loan is considered a "troubled debt restructuring" if both (i) the borrower is experiencing financial difficulties and (ii) the creditor has granted a concession. Concessions may include interest rate reductions or below market interest rates, principal forgiveness, restructuring amortization schedules, reductions in collateral and other actions intended to minimize potential losses.

Troubled debt restructurings during the nine months ended September 30, 2013 and September 30, 2012 are set forth in the following table. Amounts represent the aggregate balance of the loans as of their individual restructuring dates.

	Nine Months Ended September 30,	
	2013	2012
Commercial and industrial:		
Energy	$528	$—
Other commercial	5,862	445
Commercial real estate:		
Buildings, land and other	7,443	—
	$13,833	$445

The modifications during the reported periods primarily related to extending amortization periods, converting the loans to interest only for a limited period of time and/or reducing required collateral. The Corporation did not grant interest-rate concessions on any restructured loan. The modifications did not significantly impact the Corporation's determination of the allowance for loan losses. As of September 30, 2013, $2.1 million of loans restructured during 2012 and 2013 were in excess of 90 days past due. During the nine months ended September 30, 2013, the Corporation charged-off $1.1 million related to loans restructured during 2012 and 2013. These charge-offs and the aforementioned past due loans did not significantly impact the Corporation's determination of the allowance for loan losses.

Credit Quality Indicators. As part of the on-going monitoring of the credit quality of the Corporation's loan portfolio, management tracks certain credit quality indicators including trends related to (i) the weighted-average risk grade of commercial loans, (ii) the level of classified commercial loans, (iii) the delinquency status of consumer loans (see details above) (iv) net charge-offs, (v) non-performing loans (see details above) and (vi) the general economic conditions in the State of Texas.

The Corporation utilizes a risk grading matrix to assign a risk grade to each of its commercial loans. Loans are graded on a scale of 1 to 14. A description of the general characteristics of the 14 risk grades is as follows:

- Grades 1, 2 and 3 – These grades include loans to very high credit quality borrowers of investment or near investment grade. These borrowers are generally publicly traded (grades 1 and 2), have significant capital strength, moderate leverage, stable earnings and growth, and readily available financing alternatives. Smaller entities, regardless of strength, would generally not fit in these grades.
- Grades 4 and 5 – These grades include loans to borrowers of solid credit quality with moderate risk. Borrowers in these grades are differentiated from higher grades on the basis of size (capital and/or revenue), leverage, asset quality and the stability of the industry or market area.
- Grades 6, 7 and 8 – These grades include "pass grade" loans to borrowers of acceptable credit quality and risk. Such borrowers are differentiated from Grades 4 and 5 in terms of size, secondary sources of repayment or they are of lesser stature in other key credit metrics in that they may be over-leveraged, under capitalized, inconsistent in performance or in an industry or an economic area that is known to have a higher level of risk, volatility, or susceptibility to weaknesses in the economy.
- Grade 9 – This grade includes loans on management's "watch list" and is intended to be utilized on a temporary basis for pass grade borrowers where a significant risk-modifying action is anticipated in the near term.
- Grade 10 – This grade is for "Other Assets Especially Mentioned" in accordance with regulatory guidelines. This grade is intended to be temporary and includes loans to borrowers whose credit quality has clearly deteriorated and are at risk of further decline unless active measures are taken to correct the situation.
- Grade 11 – This grade includes "Substandard" loans, in accordance with regulatory guidelines, for which the accrual of interest has not been stopped. By definition under regulatory guidelines, a "Substandard" loan has defined weaknesses

which make payment default or principal exposure likely, but not yet certain. Such loans are apt to be dependent upon collateral liquidation, a secondary source of repayment or an event outside of the normal course of business.

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- Grade 12 – This grade includes “Substandard” loans, in accordance with regulatory guidelines, for which the accrual of interest has been stopped. This grade includes loans where interest is more than 120 days past due and not fully secured and loans where a specific valuation allowance may be necessary, but generally does not exceed 30% of the principal balance.
- Grade 13 – This grade includes “Doubtful” loans in accordance with regulatory guidelines. Such loans are placed on non-accrual status and may be dependent upon collateral having a value that is difficult to determine or upon some near-term event which lacks certainty. Additionally, these loans generally have a specific valuation allowance in excess of 30% of the principal balance.
- Grade 14 – This grade includes “Loss” loans in accordance with regulatory guidelines. Such loans are to be charged-off or charged-down when payment is acknowledged to be uncertain or when the timing or value of payments cannot be determined. “Loss” is not intended to imply that the loan or some portion of it will never be paid, nor does it in any way imply that there has been a forgiveness of debt.

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In monitoring credit quality trends in the context of assessing the appropriate level of the allowance for loan losses, the Corporation monitors portfolio credit quality by the weighted-average risk grade of each class of commercial loan. Individual relationship managers review updated financial information for all pass grade loans to recalculate the risk grade on at least an annual basis. When a loan has a calculated risk grade of 9, it is still considered a pass grade loan; however, it is considered to be on management's "watch list," where a significant risk-modifying action is anticipated in the near term. When a loan has a calculated risk grade of 10 or higher, a special assets officer monitors the loan on an on-going basis. The following table presents weighted average risk grades for all commercial loans by class.

	September 30, 2013		December 31, 2012	
	Weighted Average Risk Grade	Loans	Weighted Average Risk Grade	Loans
Commercial and industrial:				
Energy				
Risk grades 1-8	5.31	$1,066,168	5.24	$1,081,725
Risk grade 9	9.00	11,172	9.00	392
Risk grade 10	10.00	268	10.00	—
Risk grade 11	11.00	525	11.00	—
Risk grade 12	12.00	766	12.00	169
Risk grade 13	13.00	—	13.00	900
Total energy	5.36	$1,078,899	5.25	$1,083,186
Other commercial				
Risk grades 1-8	5.95	$3,467,415	5.81	$3,367,443
Risk grade 9	9.00	90,404	9.00	250,508
Risk grade 10	10.00	76,834	10.00	28,440
Risk grade 11	11.00	60,558	11.00	53,797
Risk grade 12	12.00	27,286	12.00	40,603
Risk grade 13	13.00	7,276	13.00	4,635
Total other commercial	6.25	$3,729,773	6.21	$3,745,426
Commercial real estate:				
Buildings, land and other				
Risk grades 1-8	6.59	$2,742,070	6.63	$2,460,448
Risk grade 9	9.00	70,918	9.00	92,041
Risk grade 10	10.00	50,321	10.00	42,603
Risk grade 11	11.00	54,405	11.00	77,658
Risk grade 12	12.00	38,384	12.00	35,602
Risk grade 13	13.00	2,342	13.00	3,137
Total commercial real estate	6.86	$2,958,440	6.97	$2,711,489
Construction				
Risk grades 1-8	6.99	$409,359	6.82	$579,108
Risk grade 9	9.00	1,320	9.00	23,046
Risk grade 10	10.00	1,437	10.00	4,435
Risk grade 11	11.00	413	11.00	617
Risk grade 12	12.00	—	12.00	1,100
Risk grade 13	13.00	—	13.00	—
Total construction	7.01	$412,529	6.94	$608,306

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The Corporation has established maximum loan to value standards to be applied during the origination process of commercial and consumer real estate loans. The Corporation does not subsequently monitor loan-to-value ratios (either individually or on a weighted-average basis) for loans that are subsequently considered to be of a pass grade (grades 9 or better) and/or current with respect to principal and interest payments. As stated above, when an individual commercial real estate loan has a calculated risk grade of 10 or higher, a special assets officer analyzes the loan to determine whether the loan is impaired. At that time, the Corporation reassesses the loan to value position in the loan. If the loan is determined to be collateral dependent, specific allocations of the allowance for loan losses are made for the amount of any collateral deficiency. If a collateral deficiency is ultimately deemed to be uncollectible, the amount is charged-off. These loans and related assessments of collateral position are monitored on an individual, case-by-case basis. The Corporation does not monitor loan-to-value ratios on a weighted-average basis for commercial real estate loans having a calculated risk grade of 10 or higher. Nonetheless, there were three commercial real estate loans having a calculated risk grade of 10 or higher in excess of $5 million as of September 30, 2013, which totaled $30.8 million and had a weighted-average loan-to-value ratio of approximately 75.4%. When an individual consumer real estate loan becomes past due by more than 10 days, the assigned relationship manager will begin collection efforts. The Corporation only reassesses the loan to value position in a consumer real estate loan if, during the course of the collections process, it is determined that the loan has become collateral dependent, and any collateral deficiency is recognized as a charge-off to the allowance for loan losses. Accordingly, the Corporation does not monitor loan-to-value ratios on a weighted-average basis for collateral dependent consumer real estate loans.

Generally, a commercial loan, or a portion thereof, is charged-off immediately when it is determined, through the analysis of any available current financial information with regards to the borrower, that the borrower is incapable of servicing unsecured debt, there is little or no prospect for near term improvement and no realistic strengthening action of significance is pending or, in the case of secured debt, when it is determined, through analysis of current information with regards to the Corporation's collateral position, that amounts due from the borrower are in excess of the calculated current fair value of the collateral. Notwithstanding the foregoing, generally, commercial loans that become past due 180 cumulative days are classified as a loss and charged-off. Generally, a consumer loan, or a portion thereof, is charged-off in accordance with regulatory guidelines which provide that such loans be charged-off when the Corporation becomes aware of the loss, such as from a triggering event that may include new information about a borrower's intent/ability to repay the loan, bankruptcy, fraud or death, among other things, but in no case should the charge-off exceed specified delinquency time frames. Such delinquency time frames state that closed-end retail loans (loans with pre-defined maturity dates, such as real estate mortgages, home equity loans and consumer installment loans) that become past due 120 cumulative days and open-end retail loans (loans that roll-over at the end of each term, such as home equity lines of credit) that become past due 180 cumulative days should be classified as a loss and charged-off.

Net (charge-offs)/recoveries, segregated by class of loans, were as follows:

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2013	2012	2013	2012
Commercial and industrial:				
Energy	$—	$—	$(900)	$4
Other commercial	(4,296)	(4,656)	(22,806)	(9,511)
Commercial real estate:				
Buildings, land and other	110	2,678	81	811
Construction	16	14	246	36
Consumer real estate	(457)	(156)	(718)	(441)
Consumer and other	(734)	(627)	(1,892)	(1,600)
Total	$(5,361)	$(2,747)	$(25,989)	$(10,701)

In assessing the general economic conditions in the State of Texas, management monitors and tracks the Texas Leading Index ("TLI"), which is produced by the Federal Reserve Bank of Dallas. The TLI is a single summary statistic that is designed to signal the likelihood of the Texas economy's transition from expansion to recession and vice versa.

Management believes this index provides a reliable indication of the direction of overall credit quality. The TLI is a composite of the following eight leading indicators: (i) Texas Value of the Dollar, (ii) U.S. Leading Index, (iii) real oil prices (iv) well permits, (v) initial claims for unemployment insurance, (vi) Texas Stock Index, (vii) Help-Wanted Index and (viii) average weekly hours worked in manufacturing. The TLI totaled 126.3 at August 31, 2013 (most recent date available) and 123.5 at December 31, 2012. A higher TLI value implies more favorable economic conditions.

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Allowance for Loan Losses. The allowance for loan losses is a reserve established through a provision for loan losses charged to expense, which represents management's best estimate of probable losses that have been incurred within the existing portfolio of loans. The allowance, in the judgment of management, is necessary to reserve for estimated loan losses and risks inherent in the loan portfolio. The Corporation's allowance for loan loss methodology follows the accounting guidance set forth in U.S. generally accepted accounting principles and the Interagency Policy Statement on the Allowance for Loan and Lease Losses, which was jointly issued by U.S. bank regulatory agencies. In that regard, the Corporation's allowance for loan losses includes allowance allocations calculated in accordance with ASC Topic 310, "Receivables" and allowance allocations calculated in accordance with ASC Topic 450, "Contingencies." Accordingly, the methodology is based on historical loss experience by type of credit and internal risk grade, specific homogeneous risk pools and specific loss allocations, with adjustments for current events and conditions. The Corporation's process for determining the appropriate level of the allowance for loan losses is designed to account for credit deterioration as it occurs. The provision for loan losses reflects loan quality trends, including the levels of and trends related to non-accrual loans, past due loans, potential problem loans, criticized loans and net charge-offs or recoveries, among other factors. The provision for loan losses also reflects the totality of actions taken on all loans for a particular period. In other words, the amount of the provision reflects not only the necessary increases in the allowance for loan losses related to newly identified criticized loans, but it also reflects actions taken related to other loans including, among other things, any necessary increases or decreases in required allowances for specific loans or loan pools.

The level of the allowance reflects management's continuing evaluation of industry concentrations, specific credit risks, loan loss and recovery experience, current loan portfolio quality, present economic, political and regulatory conditions and unidentified losses inherent in the current loan portfolio. Portions of the allowance may be allocated for specific credits; however, the entire allowance is available for any credit that, in management's judgment, should be charged off. While management utilizes its best judgment and information available, the ultimate determination of the appropriate level of the allowance is dependent upon a variety of factors beyond the Corporation's control, including, among other things, the performance of the Corporation's loan portfolio, the economy, changes in interest rates and the view of the regulatory authorities toward loan classifications. The Corporation monitors whether or not the allowance for loan loss allocation model, as a whole, calculates an appropriate level of allowance for loan losses that moves in direct correlation to the general macroeconomic and loan portfolio conditions the Corporation experiences over time.

The Corporation's allowance for loan losses consists of three elements: (i) specific valuation allowances determined in accordance with ASC Topic 310 based on probable losses on specific loans; (ii) historical valuation allowances determined in accordance with ASC Topic 450 based on historical loan loss experience for similar loans with similar characteristics and trends, adjusted, as necessary, to reflect the impact of current conditions; and (iii) general valuation allowances determined in accordance with ASC Topic 450 based on general economic conditions and other risk factors both internal and external to the Corporation.

The allowances established for probable losses on specific loans are based on a regular analysis and evaluation of problem loans. Loans are classified based on an internal credit risk grading process that evaluates, among other things: (i) the obligor's ability to repay; (ii) the underlying collateral, if any; and (iii) the economic environment and industry in which the borrower operates. This analysis is performed at the relationship manager level for all commercial loans. When a loan has a calculated grade of 10 or higher, a special assets officer analyzes the loan to determine whether the loan is impaired and, if impaired, the need to specifically allocate a portion of the allowance for loan losses to the loan. Specific valuation allowances are determined by analyzing the borrower's ability to repay amounts owed, collateral deficiencies, the relative risk grade of the loan and economic conditions affecting the borrower's industry, among other things.

Historical valuation allowances are calculated based on the historical gross loss experience of specific types of loans and the internal risk grade of such loans at the time they were charged-off. The Corporation calculates historical gross loss ratios for pools of similar loans with similar characteristics based on the proportion of actual charge-offs experienced to the total population of loans in the pool. The historical gross loss ratios are periodically updated based on actual charge-off experience. A historical valuation allowance is established for each pool of similar loans based

upon the product of the historical gross loss ratio and the total dollar amount of the loans in the pool. The Corporation's pools of similar loans include similarly risk-graded groups of commercial and industrial loans, commercial real estate loans, consumer real estate loans and consumer and other loans.

The components of the general valuation allowance include (i) the additional reserves allocated as a result of applying an environmental risk adjustment factor to the base historical loss allocation, (ii) the additional reserves allocated for loans to borrowers in distressed industries and (iii) the additional reserves allocated for groups of similar loans with risk characteristics that exceed certain concentration limits established by management.

The environmental adjustment factor is based upon a more qualitative analysis of risk and is calculated through a survey of senior officers who are involved in credit making decisions at a corporate-wide and/or regional level. On a quarterly basis, survey participants rate the degree of various risks utilizing a numeric scale that translates to varying grades of high, moderate or low levels of risk. The results are then input into a risk-weighting matrix to determine an appropriate environmental risk adjustment

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factor. The various risks that may be considered in the determination of the environmental adjustment factor include, among other things, (i) the experience, ability and effectiveness of the bank's lending management and staff; (ii) the effectiveness of the Corporation's loan policies, procedures and internal controls; (iii) changes in asset quality; (iv) the impact of legislative and governmental influences affecting industry sectors; (v) the effectiveness of the internal loan review function; (vi) the impact of competition on loan structuring and pricing; and (vii) the impact of rising interest rates on portfolio risk. In periods where the surveyed risks are perceived to be higher, the risk-weighting matrix will generally result in a higher environmental adjustment factor, which, in turn will result in higher levels of general valuation allowance allocations. The opposite holds true in periods where the surveyed risks are perceived to be lower. General valuation allowances also include amounts allocated for loans to borrowers in distressed industries. To determine the amount of the allocation for each loan portfolio segment, management calculates the weighted-average risk grade for all loans to borrowers in distressed industries by loan portfolio segment. A multiple is then applied to the amount by which the weighted-average risk grade for loans to borrowers in distressed industries exceeds the weighted-average risk grade for all pass-grade loans within the loan portfolio segment to derive an allocation factor for loans to borrowers in distressed industries. The amount of the allocation for each loan portfolio segment is the product of this allocation factor and the outstanding balance of pass-grade loans within the identified distressed industries that have a risk grade of 6 or higher. Management identifies potential distressed industries by analyzing industry trends related to delinquencies, classifications and charge-offs. At September 30, 2013 and December 31, 2012, contractors were considered to be a distressed industry based on elevated levels of delinquencies, classifications and charge-offs relative to other industries within the Corporation's loan portfolio. Furthermore, the Corporation determined, through a review of borrower financial information that, as a whole, contractors have experienced, among other things, decreased revenues, reduced backlog of work, compressed margins and little, if any, net income. General valuation allowances also include allocations for groups of loans with similar risk characteristics that exceed certain concentration limits established by management and/or the Corporation's board of directors. Concentration risk limits have been established, among other things, for certain industry concentrations, large balance and highly leveraged credit relationships that exceed specified risk grades, and loans originated with policy, credit and/or collateral exceptions that exceed specified risk grades. Additionally, general valuation allowances are provided for loans that did not undergo a separate, independent concurrence review during the underwriting process (generally those loans under $1.0 million at origination). The Corporation's allowance methodology for general valuation allowances also includes a reduction factor for recoveries of prior charge-offs to compensate for the fact that historical loss allocations are based upon gross charge-offs rather than net. The adjustment for recoveries is based on the lower of annualized, year-to-date gross recoveries or the total gross recoveries for the preceding four quarters, adjusted, when necessary, for expected future trends in recoveries.

The following table presents details of the allowance for loan losses, segregated by loan portfolio segment.

	Commercial and Industrial	Commercial Real Estate	Consumer Real Estate	Consumer and Other	Unallocated	Total
September 30, 2013						
Historical valuation allowances	$26,175	$12,705	$2,628	$8,499	$—	$50,007
Specific valuation allowances	6,607	2,342	—	—	—	8,949
General valuation allowances:						
Environmental risk adjustment	5,169	3,085	631	2,193	—	11,078
Distressed industries	8,205	444	—	—	—	8,649
Excessive industry concentrations	2,865	499	—	—	—	3,364
Large relationship concentrations	1,395	978	—	—	—	2,373
Highly-leveraged credit relationships	4,850	723	—	—	—	5,573
Policy exceptions	—	—	—	—	2,401	2,401
Credit and collateral exceptions	—	—	—	—	1,562	1,562
Loans not reviewed by concurrence	1,979	2,169	2,229	1,035	—	7,412
Adjustment for recoveries	(2,667)	(1,229)	(390)	(7,045)	—	(11,331)
General macroeconomic risk	—	—	—	—	3,110	3,110
Total	$54,578	$21,716	$5,098	$4,682	$7,073	$93,147
December 31, 2012						
Historical valuation allowances	$30,565	$15,687	$3,013	$7,344	$—	$56,609
Specific valuation allowances	5,100	3,137	—	—	—	8,237
General valuation allowances:						
Environmental risk adjustment	6,593	3,682	684	1,816	—	12,775
Distressed industries	5,883	1,182	—	—	—	7,065
Excessive industry concentrations	4,291	2,795	—	—	—	7,086
Large relationship concentrations	1,420	981	—	—	—	2,401
Highly-leveraged credit relationships	2,905	699	—	—	—	3,604
Policy exceptions	—	—	—	—	2,466	2,466
Credit and collateral exceptions	—	—	—	—	1,635	1,635
Loans not reviewed by concurrence	2,277	2,413	2,411	1,159	—	8,260
Adjustment for recoveries	(4,870)	(1,230)	(856)	(6,812)	—	(13,768)
General macroeconomic risk	—	—	—	—	8,083	8,083
Total	$54,164	$29,346	$5,252	$3,507	$12,184	$104,453

The Corporation monitors whether or not the allowance for loan loss allocation model, as a whole, calculates an appropriate level of allowance for loan losses that moves in direct correlation to the general macroeconomic and loan portfolio conditions the Corporation experiences over time. In assessing the general macroeconomic trends/conditions, the Corporation analyzes trends in the components of the TLI, as well as any available information related to regional, national and international economic conditions and events and the impact such conditions and events may have on the Corporation and its customers. With regard to assessing loan portfolio conditions, the Corporation analyzes trends in weighted-average portfolio risk-grades, classified and non-performing loans and charge-off activity. In periods where general macroeconomic and loan portfolio conditions are in a deteriorating trend or remain at deteriorated levels,

based on historical trends, the Corporation would expect to see the allowance for loan loss allocation model, as a whole, calculate higher levels of required allowances than in periods where general macroeconomic and loan portfolio conditions are in an improving trend or remain at an elevated level, based on historical trends.

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The following table details activity in the allowance for loan losses by portfolio segment for the three and nine months ended September 30, 2013 and 2012. Allocation of a portion of the allowance to one category of loans does not preclude its availability to absorb losses in other categories.

	Commercial and Industrial	Commercial Real Estate	Consumer Real Estate	Consumer and Other	Unallocated	Total
Three months ended:						
September 30, 2013						
Beginning balance	$50,814	$23,573	$4,917	$4,130	$9,966	$93,400
Provision for loan losses	8,060	(1,983)	638	1,286	(2,893)	5,108
Charge-offs	(4,962)	(56)	(514)	(2,610)	—	(8,142)
Recoveries	666	182	57	1,876	—	2,781
Net charge-offs	(4,296)	126	(457)	(734)	—	(5,361)
Ending balance	$54,578	$21,716	$5,098	$4,682	$7,073	$93,147
September 30, 2012						
Beginning balance	$53,475	$27,631	$5,235	$3,649	$15,658	$105,648
Provision for loan losses	2,723	(2,682)	315	880	1,264	2,500
Charge-offs	(5,837)	(520)	(209)	(2,391)	—	(8,957)
Recoveries	1,181	3,212	53	1,764	—	6,210
Net charge-offs	(4,656)	2,692	(156)	(627)	—	(2,747)
Ending balance	$51,542	$27,641	$5,394	$3,902	$16,922	$105,401
Nine months ended:						
September 30, 2013						
Beginning balance	$54,164	$29,346	$5,252	$3,507	$12,184	$104,453
Provision for loan losses	24,120	(7,957)	564	3,067	(5,111)	14,683
Charge-offs	(25,700)	(737)	(1,009)	(7,161)	—	(34,607)
Recoveries	1,994	1,064	291	5,269	—	8,618
Net charge-offs	(23,706)	327	(718)	(1,892)	—	(25,989)
Ending balance	$54,578	$21,716	$5,098	$4,682	$7,073	$93,147
September 30, 2012						
Beginning balance	$42,774	$20,912	$3,540	$12,635	$30,286	$110,147
Provision for loan losses	18,275	5,882	2,295	(7,133)	(13,364)	5,955
Charge-offs	(13,323)	(3,715)	(1,104)	(6,605)	—	(24,747)
Recoveries	3,816	4,562	663	5,005	—	14,046
Net charge-offs	(9,507)	847	(441)	(1,600)	—	(10,701)
Ending balance	$51,542	$27,641	$5,394	$3,902	$16,922	$105,401

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The following table details the amount of the allowance for loan losses allocated to each portfolio segment as of September 30, 2013, December 31, 2012 and September 30, 2012, detailed on the basis of the impairment methodology used by the Corporation.

	Commercial and Industrial	Commercial Real Estate	Consumer Real Estate	Consumer and Other	Unallocated	Total
September 30, 2013						
Loans individually evaluated for impairment	$15,912	$3,511	$—	$—	$—	$19,423
Loans collectively evaluated for impairment	38,666	18,205	5,098	4,682	7,073	73,724
Balance at September 30, 2013	$54,578	$21,716	$5,098	$4,682	$7,073	$93,147
December 31, 2012						
Loans individually evaluated for impairment	$13,171	$4,366	$—	$—	$—	$17,537
Loans collectively evaluated for impairment	40,993	24,980	5,252	3,507	12,184	86,916
Balance at December 31, 2012	$54,164	$29,346	$5,252	$3,507	$12,184	$104,453
September 30, 2012						
Loans individually evaluated for impairment	$14,301	$2,149	$—	$—	$—	$16,450
Loans collectively evaluated for impairment	37,241	25,492	5,394	3,902	16,922	88,951
Balance at September 30, 2012	$51,542	$27,641	$5,394	$3,902	$16,922	$105,401

The Corporation's recorded investment in loans as of September 30, 2013, December 31, 2012 and September 30, 2012 related to each balance in the allowance for loan losses by portfolio segment and detailed on the basis of the impairment methodology used by the Corporation was as follows:

	Commercial and Industrial	Commercial Real Estate	Consumer Real Estate	Consumer and Other	Unearned Discounts	Total
September 30, 2013						
Loans individually evaluated for impairment	$173,513	$147,302	$773	$311	$—	$321,899
Loans collectively evaluated for impairment	4,635,159	3,223,667	799,054	349,801	(23,126)	8,984,555
Ending balance	$4,808,672	$3,370,969	$799,827	$350,112	$(23,126)	$9,306,454
December 31, 2012						
Loans individually evaluated for impairment	$128,544	$165,152	$864	$400	$—	$294,960
Loans collectively evaluated for impairment	4,700,068	3,154,643	776,483	319,345	(21,651)	8,928,888
Ending balance	$4,828,612	$3,319,795	$777,347	$319,745	$(21,651)	$9,223,848
September 30, 2012						
Loans individually evaluated for impairment	$161,577	$170,077	$894	$420	$—	$332,968

Loans collectively evaluated for impairment	4,324,724	3,080,058	767,588	325,172	(19,470)	8,478,072
Ending balance	$4,486,301	$3,250,135	$768,482	$325,592	$(19,470)	$8,811,040

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Note 4 - Goodwill and Other Intangible Assets

Goodwill and other intangible assets are presented in the table below.

	September 30, 2013	December 31, 2012
Goodwill	$535,509	$535,509
Other intangible assets:		
Core deposits	$3,537	$5,296
Customer relationship	1,796	2,262
Non-compete agreements	426	589
	$5,759	$8,147

The estimated aggregate future amortization expense for intangible assets remaining as of September 30, 2013 is as follows:

Remainder of 2013	$727
2014	2,271
2015	1,489
2016	777
2017	215
Thereafter	280
	$5,759

Note 5 - Deposits

Deposits were as follows:

	September 30, 2013	Percentage of Total		December 31, 2012	Percentage of Total	
Non-interest-bearing demand deposits:						
Commercial and individual	$7,343,136	36.8	%	$7,186,105	36.9	%
Correspondent banks	341,127	1.7		436,381	2.2	
Public funds	417,510	2.1		474,451	2.4	
Total non-interest-bearing demand deposits	8,101,773	40.6		8,096,937	41.5	
Interest-bearing deposits:						
Private accounts:						
Savings and interest checking	3,652,924	18.3		3,812,712	19.6	
Money market accounts	6,863,314	34.3		6,127,256	31.4	
Time accounts of $100,000 or more	509,985	2.6		514,346	2.6	
Time accounts under $100,000	443,296	2.2		464,641	2.4	
Total private accounts	11,469,519	57.4		10,918,955	56.0	
Public funds:						
Savings and interest checking	222,236	1.1		287,391	1.5	
Money market accounts	34,467	0.2		50,600	0.3	
Time accounts of $100,000 or more	148,111	0.7		140,191	0.7	
Time accounts under $100,000	2,788	—		3,292	—	
Total public funds	407,602	2.0		481,474	2.5	
Total interest-bearing deposits	11,877,121	59.4		11,400,429	58.5	
Total deposits	$19,978,894	100.0	%	$19,497,366	100.0	%

The following table presents additional information about the Corporation's deposits:

	September 30, 2013	December 31, 2012
Deposits from the Certificate of Deposit Account Registry Service (CDARS) deposits	$200	$2,723
Deposits from foreign sources (primarily Mexico)	771,625	799,504

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Note 6 - Commitments and Contingencies

Financial Instruments with Off-Balance-Sheet Risk. In the normal course of business, the Corporation enters into various transactions, which, in accordance with generally accepted accounting principles are not included in its consolidated balance sheets. The Corporation enters into these transactions to meet the financing needs of its 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. The Corporation minimizes its exposure to loss under these commitments by subjecting them to credit approval and monitoring procedures.

The Corporation enters into contractual commitments to extend credit, normally with fixed expiration dates or termination clauses, at specified rates and for specific purposes. Substantially all of the Corporation's commitments to extend credit are contingent upon customers maintaining specific credit standards at the time of loan funding. Standby letters of credit are written conditional commitments issued by the Corporation to guarantee the performance of a customer to a third party. In the event the customer does not perform in accordance with the terms of the agreement with the third party, the Corporation would be required to fund the commitment. The maximum potential amount of future payments the Corporation could be required to make is represented by the contractual amount of the commitment. If the commitment were funded, the Corporation would be entitled to seek recovery from the customer. The Corporation's policies generally require that standby letter of credit arrangements contain security and debt covenants similar to those contained in loan agreements.

The Corporation considers the fees collected in connection with the issuance of standby letters of credit to be representative of the fair value of its obligation undertaken in issuing the guarantee. In accordance with applicable accounting standards related to guarantees, the Corporation defers fees collected in connection with the issuance of standby letters of credit. The fees are then recognized in income proportionately over the life of the standby letter of credit agreement. The deferred standby letter of credit fees represent the fair value of the Corporation's potential obligations under the standby letter of credit guarantees.

Financial instruments with off-balance-sheet risk were as follows:

	September 30, 2013	December 31, 2012
Commitments to extend credit	6,568,297	$5,710,448
Standby letters of credit	178,415	186,049
Deferred standby letter of credit fees	1,091	1,412

Lease Commitments. The Corporation leases certain office facilities and office equipment under operating leases. Rent expense for all operating leases totaled $6.4 million and $18.4 million during the three and nine months ended September 30, 2013 and $5.9 million and $16.9 million during the three and nine months ended September 30, 2012. There has been no significant change in the future minimum lease payments payable by the Corporation since December 31, 2012. See the 2012 Form 10-K for information regarding these commitments.

Litigation. The Corporation is subject to various claims and legal actions that have arisen in the course of conducting business. Management does not expect the ultimate disposition of these matters to have a material adverse impact on the Corporation's financial statements.

Note 7 - Capital and Regulatory Matters

Regulatory Capital Requirements. Banks and bank holding companies are subject to various regulatory capital requirements administered by state and federal banking agencies. 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.

Quantitative measures established by regulations to ensure capital adequacy currently require the maintenance of minimum amounts and ratios (set forth in the table below) of total and Tier 1 capital (as defined in the regulations) to risk-weighted assets (as defined), and of Tier 1 capital to adjusted quarterly average assets (as defined).

Cullen/Frost's and Frost Bank's Tier 1 capital consists of shareholders' equity excluding unrealized gains and losses on securities available for sale, the accumulated gain or loss on effective cash flow hedging derivatives, the net actuarial

gain/loss on the Corporation's defined benefit post-retirement benefit plans, goodwill and other intangible assets. Tier 1 capital for Cullen/Frost also includes $144.5 million of 5.375% non-cumulative perpetual preferred stock and $120 million of trust preferred securities issued by its unconsolidated subsidiary trust. Cullen/Frost's and Frost Bank's total capital is comprised of Tier 1 capital for each entity plus a permissible portion of the allowance for loan losses. The Corporation's aggregate $100 million of floating rate

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subordinated notes are not included in Tier 1 capital but the permissible portion (which decreases 20% per year during the final five years of the term of the notes) totaling $60 million at September 30, 2013 and $80 million at December 31, 2012, is included in total capital of Cullen/Frost.

The Tier 1 and total capital ratios are calculated by dividing the respective capital amounts by risk-weighted assets. Risk-weighted assets are calculated based on regulatory requirements and include total assets, excluding goodwill and other intangible assets, allocated by risk weight category, and certain off-balance-sheet items (primarily loan commitments). The leverage ratio is calculated by dividing Tier 1 capital by adjusted quarterly average total assets, which exclude goodwill and other intangible assets.

As further discussed below, in July 2013, Cullen/Frost's and Frost Bank's primary federal regulator, the Federal Reserve, published final rules establishing a new comprehensive capital framework for U.S. banking organizations which will become effective on January 1, 2015 (subject to a phase-in period).

Actual and required capital ratios for Cullen/Frost and Frost Bank were as follows:

	Actual			Minimum Required for Capital Adequacy Purposes			Required to be Considered Well Capitalized		
	Capital Amount	Ratio		Capital Amount	Ratio		Capital Amount	Ratio	
September 30, 2013									
Total Capital to Risk-Weighted Assets									
Cullen/Frost	$2,074,951	15.68	%	$1,058,452	8.00	%	$1,323,066	10.00	%
Frost Bank	1,795,125	13.58		1,057,326	8.00		1,321,658	10.00	
Tier 1 Capital to Risk-Weighted Assets									
Cullen/Frost	1,921,804	14.53		529,226	4.00		793,839	6.00	
Frost Bank	1,701,978	12.88		528,663	4.00		792,995	6.00	
Leverage Ratio									
Cullen/Frost	1,921,804	8.61		892,449	4.00		1,115,562	5.00	
Frost Bank	1,701,978	7.64		891,536	4.00		1,114,420	5.00	
December 31, 2012									
Total Capital to Risk-Weighted Assets									
Cullen/Frost	$1,947,974	15.11	%	$1,031,526	8.00	%	$1,289,408	10.00	%
Frost Bank	1,730,444	13.43		1,030,878	8.00		1,288,597	10.00	
Tier 1 Capital to Risk-Weighted Assets									
Cullen/Frost	1,763,521	13.68		515,763	4.00		773,645	6.00	
Frost Bank	1,625,991	12.62		515,439	4.00		773,158	6.00	
Leverage Ratio									
Cullen/Frost	1,763,521	8.28		851,483	4.00		1,064,354	5.00	
Frost Bank	1,625,991	7.64		850,954	4.00		1,063,693	5.00	

Management believes that, as of September 30, 2013, Cullen/Frost and its bank subsidiary, Frost Bank, were "well capitalized" based on the ratios presented above.

Cullen/Frost and Frost Bank are subject to the regulatory capital requirements administered by the Federal Reserve, and, for Frost Bank, the Federal Deposit Insurance Corporation ("FDIC"). Regulatory authorities can initiate certain mandatory actions if Cullen/Frost or Frost Bank fail to meet the minimum capital requirements, which could have a direct material effect on the Corporation's financial statements. Management believes, as of September 30, 2013, that Cullen/Frost and Frost Bank meet all capital adequacy requirements to which they are subject.

Trust Preferred Securities. In accordance with the applicable accounting standard related to variable interest entities, the accounts of the Corporation’s wholly owned subsidiary trust, Cullen/Frost Capital Trust II, have not been included in the Corporation’s consolidated financial statements. However, the $120 million in trust preferred securities issued by this subsidiary trust have been included in the Tier 1 capital of Cullen/Frost for regulatory capital purposes pursuant to guidance from the Federal Reserve. As more fully discussed below, new rules related to the implementation of the Basel III capital framework will require the phase-out of certain hybrid securities, such as trust preferred securities, as Tier 1 capital of bank holding companies beginning January 1, 2015.

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Preferred Stock. On February 15, 2013, the Corporation issued and sold 6,000,000 shares, or $150 million in aggregate liquidation preference, of it's 5.375% Non-Cumulative Perpetual Preferred Stock, Series A, par value $0.01 and liquidation preference $25 per share ("Series A Preferred Stock"). Dividends on the Series A Preferred stock, if declared, accrue and are payable quarterly, in arrears, at a rate of 5.375%. The Series A Preferred Stock qualifies as Tier 1 capital for the purposes of the regulatory capital calculations. The net proceeds from the issuance and sale of the Series A Preferred Stock, after deducting underwriting discount and commissions, and the payment of expenses, were approximately $144.5 million. The net proceeds from the offering were used to fund the accelerated share repurchase further discussed below.

Accelerated Share Repurchase. Concurrent with the issuance and sale of the Series A Preferred Stock, on February 12, 2013, the Corporation entered into an accelerated share repurchase agreement (the "ASR agreement") with Goldman, Sachs & Co. ("Goldman Sachs"). Under the ASR agreement, the Corporation paid $144 million to Goldman Sachs and received from Goldman Sachs 1,905,077 shares of the Corporation's common stock, representing approximately 80% of the estimated total number of shares to be repurchased. Goldman Sachs borrowed such shares delivered to the Corporation from stock lenders, and during the term of the ASR agreement, purchased shares in the open market to return to those stock lenders. Final settlement of the ASR agreement occurred on August 13, 2013 and the Corporation received an additional 331,671 shares. The total number of shares that the Corporation repurchased was based on the volume-weighted-average price per share of the Corporation's common stock during the repurchase period as adjusted pursuant to the terms and conditions of the ASR agreement. The ASR agreement was part of a stock repurchase program that was authorized by the Corporation's board of directors in December 2012 to buy up to $150 million of the Corporation's common stock.

Dividend Restrictions. In the ordinary course of business, Cullen/Frost is dependent upon dividends from Frost Bank to provide funds for the payment of dividends to shareholders and to provide for other cash requirements. Banking regulations may limit the amount of dividends that may be paid. Approval by regulatory authorities is required if the effect of dividends declared would cause the regulatory capital of Frost Bank to fall below specified minimum levels. Approval is also required if dividends declared exceed the net profits for that year combined with the retained net profits for the preceding two years. Under the foregoing dividend restrictions and while maintaining its "well capitalized" status, at September 30, 2013, Frost Bank could pay aggregate dividends of up to $231.5 million to Cullen/Frost without prior regulatory approval.

Under the terms of the junior subordinated deferrable interest debentures that Cullen/Frost has issued to Cullen/Frost Capital Trust II, Cullen/Frost has the right at any time during the term of the debentures to defer the payment of interest at any time or from time to time for an extension period not exceeding 20 consecutive quarterly periods with respect to each extension period. The ability of the Corporation to declare or pay dividends on, or purchase, redeem or otherwise acquire, shares of its capital stock is subject to certain restrictions during any such extension period.

Under the terms of the Series A Preferred Stock, the ability of the Corporation to declare or pay dividends on, or purchase, redeem or otherwise acquire, shares of its common stock or any securities of the Corporation that rank junior to the Series A Preferred Stock is subject to certain restrictions in the event that the Corporation does not declare and pay dividends on the Series A Preferred Stock for the most recent dividend period.

Basel III Capital Rules. In July 2013, Cullen/Frost's and Frost Bank's primary federal regulator, the Federal Reserve, published final rules (the "Basel III Capital Rules") establishing a new comprehensive capital framework for U.S. banking organizations. The rules implement the Basel Committee's December 2010 framework known as "Basel III" for strengthening international capital standards as well as certain provisions of the Dodd-Frank Act. The Basel III Capital Rules substantially revise the risk-based capital requirements applicable to bank holding companies and depository institutions, including Cullen/Frost and Frost Bank, compared to the current U.S. risk-based capital rules. The Basel III Capital Rules define the components of capital and address other issues affecting the numerator in banking institutions' regulatory capital ratios. The Basel III Capital Rules also address risk weights and other issues affecting the denominator in banking institutions' regulatory capital ratios and replace the existing risk-weighting approach, which was derived from the Basel I capital accords of the Basel Committee, with a more risk-sensitive approach based, in part, on the standardized approach in the Basel Committee's 2004 "Basel II" capital accords. The Basel III Capital Rules also implement the requirements of Section 939A of the Dodd-Frank Act to remove references to credit

ratings from the federal banking agencies' rules. The Basel III Capital Rules are effective for Cullen/Frost and Frost Bank on January 1, 2015 (subject to a phase-in period).

The Basel III Capital Rules, among other things, (i) introduce a new capital measure called "Common Equity Tier 1" ("CET1"), (ii) specify that Tier 1 capital consist of CET1 and "Additional Tier 1 capital" instruments meeting specified requirements, (iii) define CET1 narrowly by requiring that most deductions/adjustments to regulatory capital measures be made to CET1 and not to the other components of capital and (iv) expand the scope of the deductions/adjustments as compared to existing regulations.

When fully phased in on January 1, 2019, the Basel III Capital Rules will require Cullen/Frost and Frost Bank to maintain (i) a minimum ratio of CET1 to risk-weighted assets of at least 4.5%, plus a 2.5% "capital conservation buffer" (which is added to the 4.5% CET1 ratio as that buffer is phased in, effectively resulting in a minimum ratio of CET1 to risk-weighted assets of at least 7% upon full implementation), (ii) a minimum ratio of Tier 1 capital to risk-weighted assets of at least 6.0%, plus the capital conservation buffer (which is added to the 6.0% Tier 1 capital ratio as that buffer is phased in, effectively resulting in a minimum Tier 1 capital ratio of 8.5% upon full implementation), (iii) a minimum ratio of Total capital (that is, Tier 1 plus Tier 2) to risk-weighted assets of at least 8.0%, plus the capital conservation buffer (which is added to the 8.0% total capital ratio as that buffer is phased in, effectively resulting in a minimum total capital ratio of 10.5% upon full implementation) and (iv) a minimum leverage ratio of 4%, calculated as the ratio of Tier 1 capital to average assets (as compared to a current minimum leverage ratio of 3% for banking organizations that either have the highest supervisory rating or have implemented the appropriate federal regulatory authority's risk-adjusted measure for market risk).
The Basel III Capital Rules also provides for a "countercyclical capital buffer" that is applicable to only certain covered institutions and is not expected to have any current applicability to Cullen/Frost or Frost Bank.
The aforementioned capital conservation buffer is designed to absorb losses during periods of economic stress. Banking institutions with a ratio of CET1 to risk-weighted assets above the minimum but below the conservation buffer (or below the combined capital conservation buffer and countercyclical capital buffer, when the latter is applied) will face constraints on dividends, equity repurchases and compensation based on the amount of the shortfall.
Under the Basel III Capital Rules, the initial minimum capital ratios as of January 1, 2015 will be as follows:
- 4.5% CET1 to risk-weighted assets.
- 6.0% Tier 1 capital to risk-weighted assets.
- 8.0% Total capital to risk-weighted assets.

The Basel III Capital Rules provide for a number of deductions from and adjustments to CET1. These include, for example, the requirement that mortgage servicing rights, deferred tax assets arising from temporary differences that could not be realized through net operating loss carrybacks and significant investments in non-consolidated financial entities be deducted from CET1 to the extent that any one such category exceeds 10% of CET1 or all such categories in the aggregate exceed 15% of CET1. Under current capital standards, the effects of accumulated other comprehensive income items included in capital are excluded for the purposes of determining regulatory capital ratios. Under the Basel III Capital Rules, the effects of certain accumulated other comprehensive items are not excluded; however, non-advanced approaches banking organizations, including Cullen/Frost and Frost Bank, may make a one-time permanent election to continue to exclude these items. Cullen/Frost and Frost Bank expect to make this election in order to avoid significant variations in the level of capital depending upon the impact of interest rate fluctuations on the fair value of the Corporation's securities portfolio. The Basel III Capital Rules also preclude certain hybrid securities, such as trust preferred securities, as Tier 1 capital of bank holding companies, subject to phase-out. As a result, beginning in 2015, only 25% of the Corporation's trust preferred securities will be included in Tier 1 capital and in 2016, none of the Corporation's trust preferred securities will be included in Tier 1 capital. Trust preferred securities no longer included in the Corporation's Tier 1 capital may nonetheless be included as a component of Tier 2 capital on a permanent basis without phase-out.
Implementation of the deductions and other adjustments to CET1 will begin on January 1, 2015 and will be phased-in over a four-year period (beginning at 40% on January 1, 2015 and an additional 20% per year thereafter). The implementation of the capital conservation buffer will begin on January 1, 2016 at the 0.625% level and be phased in over a four-year period (increasing by that amount on each subsequent January 1, until it reaches 2.5% on January 1, 2019).
With respect to Frost Bank, the Basel III Capital Rules also revise the "prompt corrective action" regulations pursuant to Section 38 of the Federal Deposit Insurance Act, by (i) introducing a CET1 ratio requirement at each level (other than critically undercapitalized), with the required CET1 ratio being 6.5% for well-capitalized status; (ii) increasing the minimum Tier 1 capital ratio requirement for each category (other than critically undercapitalized), with the minimum Tier 1 capital ratio for well-capitalized status being 8% (as compared to the current 6%); and (iii) eliminating the current provision that provides that a bank with a composite supervisory rating of 1 may have a 3% leverage ratio and

still be adequately capitalized. The Basel III Capital Rules do not change the total risk-based capital requirement for any prompt corrective action category.

The Basel III Capital Rules prescribe a standardized approach for risk weightings that expand the risk-weighting categories from the current four Basel I-derived categories (0%, 20%, 50% and 100%) to a much larger and more risk-sensitive number of categories, depending on the nature of the assets, generally ranging from 0% for U.S. government and agency securities, to 600% for certain equity exposures, and resulting in higher risk weights for a variety of asset categories. Specifics changes to current rules impacting the Corporation's determination of risk-weighted assets include, among other things:

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- Applying a 150% risk weight instead of a 100% risk weight for certain high volatility commercial real estate acquisition, development and construction loans.
- Assigning a 150% risk weight to exposures (other than residential mortgage exposures) that are 90 days past due.
- Providing for a 20% credit conversion factor for the unused portion of a commitment with an original maturity of one year or less that is not unconditionally cancellable (currently set at 0%).
- Providing for a risk weight, generally not less than 20% with certain exceptions, for securities lending transactions based on the risk weight category of the underlying collateral securing the transaction.
- Providing for a 100% risk weight for claims on securities firms.
- Eliminating the current 50% cap on the risk weight for OTC derivatives.

In addition, the Basel III Capital Rules provide more advantageous risk weights for derivatives and repurchase-style transactions cleared through a qualifying central counterparty and increase the scope of eligible guarantors and eligible collateral for purposes of credit risk mitigation.

Management believes that, as of September 30, 2013, Cullen/Frost and Frost Bank would meet all capital adequacy requirements under the Basel III Capital Rules on a fully phased-in basis as if such requirements were currently in effect. The Basel III Capital Rules adopted in July 2013 do not address the proposed liquidity coverage ratio test and net stable funding ratio test called for by the Basel III liquidity framework. See the section captioned “Supervision and Regulation” in Item 1. Business of the Corporation’s 2012 Form 10-K for more information on these topics.

Note 8 - Derivative Financial Instruments

The fair value of derivative positions outstanding is included in accrued interest receivable and other assets and accrued interest payable and other liabilities in the accompanying consolidated balance sheets and in the net change in each of these financial statement line items in the accompanying consolidated statements of cash flows.

Interest Rate Derivatives. The Corporation utilizes interest rate swaps, caps and floors to mitigate exposure to interest rate risk and to facilitate the needs of its customers. The Corporation’s objectives for utilizing these derivative instruments is described below:

The Corporation has entered into certain interest rate swap contracts that are matched to specific fixed-rate commercial loans or leases that the Corporation has entered into with its customers. These contracts have been designated as hedging instruments to hedge the risk of changes in the fair value of the underlying commercial loan/lease due to changes in interest rates. The related contracts are structured so that the notional amounts reduce over time to generally match the expected amortization of the underlying loan/lease.

In October 2007, the Corporation entered into three interest rate swap contracts on variable-rate loans with a total notional amount of $1.2 billion. The interest rate swap contracts were designated as hedging instruments in cash flow hedges with the objective of protecting the overall cash flows from the Corporation’s monthly interest receipts on a rolling portfolio of $1.2 billion of variable-rate loans outstanding throughout the 84-month period beginning in October 2007 and ending in October 2014 from the risk of variability of those cash flows such that the yield on the underlying loans would remain constant. As more fully discussed in the 2012 Form 10-K, the Corporation terminated portions of the hedges and settled portions of the interest rate swap contracts during November 2009 and terminated the remaining portions of the hedges and settled the remaining portions of the interest rate swap contracts during November 2010. The deferred accumulated gain applicable to the settled interest rate swap contracts included in accumulated other comprehensive income totaled $39.9 million and $68.0 million ($26.0 million and $44.2 million on an after-tax basis) at September 30, 2013 and December 31, 2012. The remaining deferred gain of $39.9 million ($26.0 million on an after-tax basis) at September 30, 2013 will be recognized ratably in earnings through October 2014.

In October 2008, the Corporation entered into an interest rate swap contract on junior subordinated deferrable interest debentures with a total notional amount of $120.0 million. The interest rate swap contract was designated as a hedging instrument in a cash flow hedge with the objective of protecting the quarterly interest payments on the Corporation’s $120.0 million of junior subordinated deferrable interest debentures issued to Cullen/Frost Capital Trust II throughout the five-year period beginning in December 2008 and ending in December 2013 from the risk of variability of those payments resulting from changes in the three-month LIBOR interest rate. Under the swap, the Corporation will pay a fixed interest rate of 5.47% and receive a variable interest rate of three-month LIBOR plus a margin of 1.55% on a

total notional amount of $120.0 million, with quarterly settlements.

The Corporation has entered into certain interest rate swap, cap and floor contracts that are not designated as hedging instruments. These derivative contracts relate to transactions in which the Corporation enters into an interest rate swap, cap and/or floor with a customer while at the same time entering into an offsetting interest rate swap, cap and/or floor with another financial

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institution. In connection with each swap transaction, the Corporation agrees to pay interest to the customer on a notional amount at a variable interest rate and receive interest from the customer on a similar notional amount at a fixed interest rate. At the same time, the Corporation agrees to pay another financial institution the same fixed interest rate on the same notional amount and receive the same variable interest rate on the same notional amount. The transaction allows the Corporation’s customer to effectively convert a variable rate loan to a fixed rate. Because the Corporation acts as an intermediary for its customer, changes in the fair value of the underlying derivative contracts for the most part offset each other and do not significantly impact the Corporation’s results of operations.

The notional amounts and estimated fair values of interest rate derivative contracts are presented in the following table. The Corporation obtains dealer quotations to value its interest rate derivative contracts designated as hedges of cash flows, while the fair values of other interest rate derivative contracts are estimated utilizing internal valuation models with observable market data inputs.

	September 30, 2013		December 31, 2012	
	Notional Amount	Estimated Fair Value	Notional Amount	Estimated Fair Value
Derivatives designated as hedges of fair value:				
Financial institution counterparties:				
Loan/lease interest rate swaps – assets	$46,939	$1,023	$14,748	$24
Loan/lease interest rate swaps – liabilities	49,396	(4,777)	84,577	(7,186)
Derivatives designated as hedges of cash flows:				
Financial institution counterparties:				
Interest rate swap on junior subordinated deferrable interest debentures	120,000	(1,098)	120,000	(4,365)
Non-hedging interest rate derivatives:				
Financial institution counterparties:				
Loan/lease interest rate swaps – assets	191,770	6,533	—	—
Loan/lease interest rate swaps – liabilities	569,191	(37,462)	797,311	(60,994)
Loan/lease interest-rate caps – assets	53,058	1,120	30,000	12
Customer counterparties:				
Loan/lease interest rate swaps – assets	569,191	37,406	797,311	60,854
Loan/lease interest rate swaps – liabilities	191,770	(6,533)	—	—
Loan/lease interest-rate caps – liabilities	53,058	(1,120)	30,000	(12)

The weighted-average rates paid and received for interest rate swaps outstanding at September 30, 2013 were as follows:

	Weighted-Average Interest Rate Paid	Interest Rate Received
Interest rate swaps:		
Fair value hedge loan/lease interest rate swaps	2.73%	0.18%
Cash flow hedge interest rate swaps on junior subordinated deferrable interest debentures	5.47%	1.81%
Non-hedging interest rate swaps – financial institution counterparties	4.36%	1.81%
Non-hedging interest rate swaps – customer counterparties	1.81%	4.36%

The weighted-average strike rate for outstanding interest rate caps was 2.89% at September 30, 2013.

Commodity Derivatives. The Corporation enters into commodity swaps and option contracts that are not designated as hedging instruments primarily to accommodate the business needs of its customers. Upon the origination of a commodity swap or option contract with a customer, the Corporation simultaneously enters into an offsetting contract

with a third party financial institution to mitigate the exposure to fluctuations in commodity prices.

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The notional amounts and estimated fair values of non-hedging commodity swap and option derivative positions outstanding are presented in the following table. The Corporation obtains dealer quotations and uses internal valuation models with observable market data inputs to value its commodity derivative positions.

		September 30, 2013		December 31, 2012	
	Notional Units	Notional Amount	Estimated Fair Value	Notional Amount	Estimated Fair Value
Financial institution counterparties:					
Oil – assets	Barrels	588	$378	464	$2,188
Oil – liabilities	Barrels	1,250	(3,959)	402	(1,590)
Natural gas – assets	MMBTUs	9,035	3,404	120	19
Natural gas – liabilities	MMBTUs	5,130	(730)	120	(24)
Customer counterparties:					
Oil – assets	Barrels	1,621	4,106	402	1,636
Oil – liabilities	Barrels	217	(354)	464	(2,139)
Natural gas – assets	MMBTUs	5,130	730	120	24
Natural gas – liabilities	MMBTUs	9,035	(3,315)	120	(19)

Foreign Currency Derivatives. The Corporation enters into foreign currency forward contracts that are not designated as hedging instruments primarily to accommodate the business needs of its customers. Upon the origination of a foreign currency denominated transaction with a customer, the Corporation simultaneously enters into an offsetting contract with a third party to negate the exposure to fluctuations in foreign currency exchange rates. The Corporation also utilizes foreign currency forward contracts that are not designated as hedging instruments to mitigate the economic effect of fluctuations in foreign currency exchange rates on certain short-term, non-U.S. dollar denominated loans. The notional amounts and fair values of open foreign currency forward contracts were as follows:

		September 30, 2013		December 31, 2012	
	Notional Currency	Notional Amount	Estimated Fair Value	Notional Amount	Estimated Fair Value
Financial institution counterparties:					
Forward contracts – assets (liabilities)	EUR	1,117	$(2)	1,093	$3
Forward contracts – liabilities	CAD	19,026	(346)	—	—
Customer counterparties:					
Forward contracts – assets	CAD	19,001	372	—	—

Gains, Losses and Derivative Cash Flows. For fair value hedges, the changes in the fair value of both the derivative hedging instrument and the hedged item are included in other non-interest income or other non-interest expense. The extent that such changes in fair value do not offset represents hedge ineffectiveness. Net cash flows from interest rate swaps on commercial loans/leases designated as hedging instruments in effective hedges of fair value are included in interest income on loans. For cash flow hedges, the effective portion of the gain or loss due to changes in the fair value of the derivative hedging instrument is included in other comprehensive income, while the ineffective portion (indicated by the excess of the cumulative change in the fair value of the derivative over that which is necessary to offset the cumulative change in expected future cash flows on the hedge transaction) is included in other non-interest income or other non-interest expense. Net cash flows from interest rate swaps on variable-rate loans designated as hedging instruments in effective hedges of cash flows and the reclassification from other comprehensive income of deferred gains associated with the termination of those hedges are included in interest income on loans. Net cash flows from the interest rate swap on junior subordinated deferrable interest debentures designated as a hedging instrument in an effective hedge of cash flows are included in interest expense on junior subordinated deferrable interest debentures. For non-hedging derivative instruments, gains and losses due to changes in fair value and all cash flows are included in other non-interest income and other non-interest expense.

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Amounts included in the consolidated statements of income related to interest rate derivatives designated as hedges of fair value were as follows:

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2013	2012	2013	2012
Commercial loan/lease interest rate swaps:				
Amount of gain (loss) included in interest income on loans	$(609)	$(632)	$(1,841)	$(1,947)
Amount of (gain) loss included in other non-interest expense	11	31	17	48

Amounts included in the consolidated statements of income and in other comprehensive income for the period related to interest rate derivatives designated as hedges of cash flows were as follows:

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2013	2012	2013	2012
Interest rate swaps/caps/floors on variable-rate loans:				
Amount reclassified from accumulated other comprehensive income to interest income on loans	$9,345	$9,345	$28,035	$28,035
Interest rate swaps on junior subordinated deferrable interest debentures:				
Amount reclassified from accumulated other comprehensive income to interest expense on junior subordinated deferrable interest debentures	1,120	1,063	3,308	3,140
Amount of gain (loss) recognized in other comprehensive income	(15)	(269)	(48)	(760)

No ineffectiveness related to interest rate derivatives designated as hedges of cash flows was recognized in the consolidated statements of income during the reported periods. The accumulated net after-tax gain related to effective cash flow hedges included in accumulated other comprehensive income totaled $25.5 million at September 30, 2013 and $41.6 million at December 31, 2012. The Corporation currently expects approximately $5.6 million of the net after-tax gain related to effective cash flow hedges included in accumulated other comprehensive income at September 30, 2013 will be reclassified into earnings during 2013, with the remaining amount expected to be classified into earnings in 2014. This amount represents management’s best estimate given current expectations about market interest rates and volumes related to loan pools underlying the terminated cash flow hedges. Because actual market interest rates and volumes related to loan pools underlying the terminated cash flow hedges may differ from management’s expectations, there can be no assurance as to the ultimate amount that will be reclassified into earnings during 2013.

As stated above, the Corporation enters into non-hedge related derivative positions primarily to accommodate the business needs of its customers. Upon the origination of a derivative contract with a customer, the Corporation simultaneously enters into an offsetting derivative contract with a third party. The Corporation recognizes immediate income based upon the difference in the bid/ask spread of the underlying transactions with its customers and the third party. Because the Corporation acts only as an intermediary for its customer, subsequent changes in the fair value of the underlying derivative contracts for the most part offset each other and do not significantly impact the Corporation’s results of operations.

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Amounts included in the consolidated statements of income related to non-hedging interest rate, commodity and foreign currency derivative instruments are presented in the table below.

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2013	2012	2013	2012
Non-hedging interest rate derivatives:				
Other non-interest income	$54	$1,284	$239	$2,263
Other non-interest expense	(28)	(15)	(83)	(52)
Non-hedging commodity derivatives:				
Other non-interest income	75	52	331	116
Non-hedging foreign currency derivatives:				
Other non-interest income	30	(5)	103	—

Counterparty Credit Risk. Derivative contracts involve the risk of dealing with both bank customers and institutional derivative counterparties and their ability to meet contractual terms. Institutional counterparties must have an investment grade credit rating and be approved by the Corporation's Asset/Liability Management Committee. The Corporation's credit exposure on interest rate swaps is limited to the net favorable value and interest payments of all swaps by each counterparty, while the Corporation's credit exposure on commodity swaps/options and foreign currency forward contracts is limited to the net favorable value of all contracts by each counterparty. Credit exposure may be reduced by the amount of collateral pledged by the counterparty. There are no credit-risk-related contingent features associated with any of the Corporation's derivative contracts. Certain derivative contracts with upstream financial institution counterparties may be terminated with respect to a party in the transaction, if such party does not have at least a minimum level rating assigned to either its senior unsecured long-term debt or its deposit obligations by certain third-party rating agencies.

The Corporation's credit exposure relating to interest rate swaps, commodity swaps/options and foreign currency forward contracts with bank customers was approximately $40.8 million at September 30, 2013. This credit exposure is partly mitigated as transactions with customers are generally secured by the collateral, if any, securing the underlying transaction being hedged. The Corporation's credit exposure, net of collateral pledged, relating to interest rate swaps, commodity swaps/options and foreign currency forward contracts with upstream financial institution counterparties was $1.0 million at September 30, 2013. This amount was related to excess collateral posted by the Corporation to counterparties. Collateral levels for upstream financial institution counterparties are monitored and adjusted as necessary. See Note 9 – Balance Sheet Offsetting for additional information regarding the Corporation's credit exposure with upstream financial institution counterparties.

The aggregate fair value of securities posted as collateral by the Corporation related to derivative contracts totaled $33.8 million at September 30, 2013. At such date, the Corporation also had $100 thousand in cash collateral on deposit with other financial institution counterparties.

Note 9 - 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 Corporation's derivative transactions with upstream financial institution counterparties are generally executed under International Swaps and Derivative Association ("ISDA") 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 Corporation does not generally offset such financial instruments for financial reporting purposes.

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Information about financial instruments that are eligible for offset in the consolidated balance sheet as of September 30, 2013 is presented in the following tables.

	Gross Amount Recognized	Gross Amount Offset	Net Amount Recognized
September 30, 2013			
Financial assets:			
Derivatives:			
Loan/lease interest rate swaps and caps	$8,676	$—	$8,676
Commodity swaps and options	3,782	—	3,782
Foreign currency forward contracts	—	—	—
Total derivatives	12,458	—	12,458
Resell agreements	4,898	—	4,898
Total	$17,356	$—	$17,356
Financial liabilities:			
Derivatives:			
Loan/lease interest rate swaps	$42,239	$—	$42,239
Interest rate swap on junior subordinated deferrable interest debentures	1,098	—	1,098
Commodity swaps and options	4,689	—	4,689
Foreign currency forward contracts	348	—	348
Total derivatives	48,374	—	48,374
Repurchase agreements	584,612	—	584,612
Total	$632,986	$—	$632,986

		Gross Amounts Not Offset		
	Net Amount Recognized	Financial Instruments	Collateral	Net Amount
September 30, 2013				
Financial assets:				
Derivatives:				
Counterparty A	$2,384	$(2,384)	$—	$—
Counterparty B	5,069	(5,069)	—	—
Counterparty C	2,830	(2,830)	—	—
Other counterparties	2,175	(1,791)	(384)	—
Total derivatives	12,458	(12,074)	(384)	—
Resell agreements	4,898	—	(4,898)	—
Total	$17,356	$(12,074)	$(5,282)	$—
Financial liabilities:				
Derivatives:				
Counterparty A	$21,496	$(2,384)	$(18,754)	$358
Counterparty B	9,736	(5,069)	(2,940)	1,727
Counterparty C	12,061	(2,830)	(9,231)	—
Other counterparties	5,081	(1,791)	(1,706)	1,584
Total derivatives	48,374	(12,074)	(32,631)	3,669
Repurchase agreements	584,612	—	(584,612)	—
Total	$632,986	$(12,074)	$(617,243)	$3,669

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Information about financial instruments that are eligible for offset in the consolidated balance sheet as of December 31, 2012 is presented in the following tables.

	Gross Amount Recognized	Gross Amount Offset	Net Amount Recognized
December 31, 2012			
Financial assets:			
Derivatives:			
Loan/lease interest rate swaps and caps	$36	$—	$36
Commodity swaps and options	2,207	—	2,207
Foreign currency forward contracts	3	—	3
Total derivatives	2,246	—	2,246
Resell agreements	4,898	—	4,898
Total	$7,144	$—	$7,144
Financial liabilities:			
Derivatives:			
Loan/lease interest rate swaps	$68,180	$—	$68,180
Interest rate swap on junior subordinated deferrable interest debentures	4,365	—	4,365
Commodity swaps and options	1,614	—	1,614
Total derivatives	74,159	—	74,159
Repurchase agreements	559,461	—	559,461
Total	$633,620	$—	$633,620

	Net Amount Recognized	Gross Amounts Not Offset: Financial Instruments	Gross Amounts Not Offset: Collateral	Net Amount
December 31, 2012				
Financial assets:				
Derivatives:				
Counterparty A	$4	$(4)	$—	$—
Counterparty B	2,033	(2,033)	—	—
Counterparty C	189	(189)	—	—
Other counterparties	20	(17)	—	3
Total derivatives	2,246	(2,243)	—	3
Resell agreements	4,898	—	(4,898)	—
Total	$7,144	$(2,243)	$(4,898)	$3
Financial liabilities:				
Derivatives:				
Counterparty A	$33,999	$(4)	$(33,778)	$217
Counterparty B	14,374	(2,033)	(11,318)	1,023
Counterparty C	13,807	(189)	(13,618)	—
Other counterparties	11,979	(17)	(10,059)	1,903
Total derivatives	74,159	(2,243)	(68,773)	3,143
Repurchase agreements	559,461	—	(559,461)	—
Total	$633,620	$(2,243)	$(628,234)	$3,143

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Note 10 - Earnings Per Common Share

Earnings per common share is computed using the two-class method. Basic earnings per common share is computed by dividing net earnings allocated to common stock by the weighted-average number of common shares outstanding during the applicable period, excluding outstanding participating securities. Participating securities include non-vested stock awards/stock units and deferred stock units, though no actual shares of common stock related to non-vested stock units and deferred stock units have been issued. Non-vested stock awards/stock units and deferred stock units are considered participating securities because holders of these securities receive non-forfeitable dividends at the same rate as holders of the Corporation's common stock. Diluted earnings per common share is computed using the weighted-average number of shares determined for the basic earnings per common share computation plus the dilutive effect of stock compensation using the treasury stock method.

The following table presents a reconciliation of net income available to common shareholders, net earnings allocated to common stock and the number of shares used in the calculation of basic and diluted earnings per common share.

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2013	2012	2013	2012
Net income	$60,444	$58,669	$175,295	$177,764
Less: Preferred stock dividends	2,015	—	4,703	—
Net income available to common shareholders	58,429	58,669	170,592	177,764
Less: Earnings allocated to participating securities	214	188	621	564
Net earnings allocated to common stock	$58,215	$58,481	$169,971	$177,200
Distributed earnings allocated to common stock	$30,202	$29,430	$88,935	$87,005
Undistributed earnings allocated to common stock	28,013	29,051	81,036	90,195
Net earnings allocated to common stock	$58,215	$58,481	$169,971	$177,200
Weighted-average shares outstanding for basic earnings per common share	60,339,509	61,316,854	60,313,274	61,269,850
Dilutive effect of stock compensation	866,616	369,596	724,039	347,204
Weighted-average shares outstanding for diluted earnings per common share	61,206,125	61,686,450	61,037,313	61,617,054

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Note 11 - Stock-Based Compensation

A combined summary of activity in the Corporation's active stock plans is presented in the following table.

	Shares Available for Grant	Director Deferred Stock Units Outstanding	Non-Vested Stock Awards/Stock Units Outstanding		Stock Options Outstanding	
			Number of Shares	Weighted-Average Grant-Date Fair Value	Number of Shares	Weighted-Average Exercise Price
Balance, January 1, 2013	1,157,413	27,724	188,560	$51.67	5,513,516	$51.94
Authorized	2,293,660	—	—	—	—	—
Granted	(10,500)	5,500	—	—	5,000	70.55
Stock options exercised	—	—	—	—	(1,249,874)	52.03
Stock awards vested	—	—	—	—	—	—
Forfeited	42,000	—	—	—	(42,000)	51.42
Canceled/expired	—	—	—	—	—	—
Balance, September 30, 2013	3,482,573	33,224	188,560	$51.67	4,226,642	$51.94

Shares issued in connection with stock compensation awards are issued from available treasury shares. If no treasury shares are available, new shares are issued from available authorized shares. Shares issued in connection with stock compensation awards along with other related information were as follows:

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2013	2012	2013	2012
New shares issued from available authorized shares	—	57,650	153,275	190,321
Issued from available treasury stock	587,650	—	1,096,599	7,640
Total	587,650	57,650	1,249,874	197,961
Proceeds from stock option exercises	$30,837	$2,881	$65,026	$10,092

Stock-based compensation expense is recognized ratably over the requisite service period for all awards. Stock-based compensation expense was as follows:

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2013	2012	2013	2012
Stock options	$1,981	$2,190	$5,947	$6,549
Non-vested stock awards/stock units	344	354	1,033	1,063
Deferred stock units	—	—	330	330
Total	$2,325	$2,544	$7,310	$7,942

Unrecognized stock-based compensation expense at September 30, 2013 was as follows:

Stock options	$11,334
Non-vested stock awards/stock units	1,901
Total	$13,235

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Note 12 - Defined Benefit Plans

The components of the combined net periodic expense for the Corporation's defined benefit pension plans were as follows:

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2013	2012	2013	2012
Expected return on plan assets, net of expenses	$(2,772)	$(2,603)	$(8,316)	$(7,809)
Interest cost on projected benefit obligation	1,835	1,951	5,506	5,851
Net amortization and deferral	1,640	1,427	4,919	4,084
Net periodic cost (benefit)	$703	$775	$2,109	$2,126

The Corporation's non-qualified defined benefit pension plan is not funded. No contributions to the qualified defined benefit pension plan were made during the nine months ended September 30, 2013. The Corporation does not expect to make any contributions to the qualified defined benefit plan during the remainder of 2013.

Note 13 - Income Taxes

Income tax expense was as follows:

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2013	2012	2013	2012
Current income tax expense	$9,959	$18,114	$37,983	$55,631
Deferred income tax expense (benefit)	2,010	(1,043)	271	(5,020)
Income tax expense, as reported	$11,969	$17,071	$38,254	$50,611
Effective tax rate	16.5%	22.5%	17.9%	22.2%

Net deferred tax liabilities totaled $62.6 million at September 30, 2013 and $112.1 million at December 31, 2012. No valuation allowance was recorded against deferred tax assets at September 30, 2013 as management believes it is more likely than not that all of the deferred tax assets will be realized because they were supported by recoverable taxes paid in prior years. There were no unrecognized tax benefits during any of the reported periods. Interest and/or penalties related to income taxes are reported as a component of income tax expense. Such amounts were not significant during the reported periods.

The Corporation files income tax returns in the U.S. federal jurisdiction. The Company is no longer subject to U.S. federal income tax examinations by tax authorities for years before 2010.

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Note 14 - Other Comprehensive Income (Loss)

The before and after tax amounts allocated to each component of other comprehensive income (loss) are presented in the following table. Reclassification adjustments related to securities available for sale are included in net gain (loss) on securities transactions in the accompanying consolidated statements of income. The change in the net actuarial gain/loss on defined-benefit post-retirement benefit plans is included in the computation of net periodic pension expense (see Note 12 – Defined Benefit Plans). Reclassification adjustments related to interest rate swaps on variable-rate loans are included in interest income and fees on loans in the accompanying consolidated statements of income. Reclassification adjustments related to the interest rate swap on junior subordinated deferrable interest debentures are included in interest expense on junior subordinated deferrable interest debentures in the accompanying consolidated statements of income.

	Three Months Ended September 30, 2013			Three Months Ended September 30, 2012		
	Before Tax Amount	Tax Expense, (Benefit)	Net of Tax Amount	Before Tax Amount	Tax Expense, (Benefit)	Net of Tax Amount
Securities available for sale and transferred securities:						
Change in net unrealized gain/loss during the period	$(551)	$(193)	$(358)	$40,122	$14,043	$26,079
Change in net unrealized gain on securities transferred to held to maturity	(8,054)	(2,818)	(5,236)	—	—	—
Reclassification adjustment for net (gains) losses included in net income	14	5	9	—	—	—
Total securities available for sale and transferred securities	(8,591)	(3,006)	(5,585)	40,122	14,043	26,079
Defined-benefit post-retirement benefit plans:						
Change in the net actuarial gain/loss	1,640	574	1,066	1,427	499	928
Derivatives:						
Change in the accumulated gain/loss on effective cash flow hedge derivatives	(15)	(5)	(10)	(269)	(93)	(176)
Reclassification adjustments for (gains) losses included in net income:						
Interest rate swaps on variable-rate loans	(9,345)	(3,271)	(6,074)	(9,345)	(3,271)	(6,074)
Interest rate swap on junior subordinated deferrable interest debentures	1,120	392	728	1,063	372	691
Total derivatives	(8,240)	(2,884)	(5,356)	(8,551)	(2,992)	(5,559)
Total other comprehensive income (loss)	$(15,191)	$(5,316)	$(9,875)	$32,998	$11,550	$21,448

	Nine Months Ended September 30, 2013			Nine Months Ended September 30, 2012		
	Before Tax Amount	Tax Expense, (Benefit)	Net of Tax Amount	Before Tax Amount	Tax Expense, (Benefit)	Net of Tax Amount
Securities available for sale and transferred securities:						
Change in net unrealized gain/loss during the period	$(95,920)	$(33,572)	$(62,348)	$62,972	$22,041	$40,931
Change in net unrealized gain on securities transferred to held to maturity	(26,258)	(9,190)	(17,068)	—	—	—
Reclassification adjustment for net (gains) losses included in net income	3	1	2	121	42	79
Total securities available for sale and transferred securities	(122,175)	(42,761)	(79,414)	63,093	22,083	41,010
Defined-benefit post-retirement benefit plans:						
Change in the net actuarial gain/loss	4,919	1,722	3,197	4,084	1,429	2,655
Derivatives:						
Change in the accumulated gain/loss on effective cash flow hedge derivatives	(48)	(17)	(31)	(760)	(266)	(494)
Reclassification adjustments for (gains) losses included in net income:						
Interest rate swaps on variable-rate loans	(28,035)	(9,812)	(18,223)	(28,035)	(9,812)	(18,223)
Interest rate swap on junior subordinated deferrable interest debentures	3,308	1,158	2,150	3,140	1,099	2,041
Total derivatives	(24,775)	(8,671)	(16,104)	(25,655)	(8,979)	(16,676)
Total other comprehensive income (loss)	$(142,031)	$(49,710)	$(92,321)	$41,522	$14,533	$26,989

Activity in accumulated other comprehensive income (loss), net of tax, was as follows:

	Securities Available For Sale	Defined Benefit Plans	Derivatives	Accumulated Other Comprehensive Income
Balance January 1, 2013	$245,539	$(49,071)	$41,580	$238,048
Other comprehensive income (loss) before reclassifications	(79,416)	3,197	(31)	(76,250)
Amounts reclassified from accumulated other comprehensive income (loss)	2	—	(16,073)	(16,071)
Net other comprehensive income (loss) during period	(79,414)	3,197	(16,104)	(92,321)
Balance September 30, 2013	$166,125	$(45,874)	$25,476	$145,727
Balance January 1, 2012	$227,052	$(42,958)	$63,640	$247,734
Other comprehensive income (loss) before reclassifications	41,010	2,655	(16,676)	26,989
Amounts reclassified from accumulated other comprehensive income (loss)	—	—	—	—
	41,010	2,655	(16,676)	26,989

Net other comprehensive income (loss) during period				
Balance September 30, 2012	$268,062	$(40,303)	$46,964	$274,723

Note 15 – Operating Segments

The Corporation is managed under a matrix organizational structure whereby its two primary operating segments, Banking and Frost Wealth Advisors overlap a regional reporting structure. The regions are primarily based upon geographic location and include Austin, Corpus Christi, Dallas, Fort Worth, Houston, Rio Grande Valley, San Antonio and Statewide. The Corporation is primarily managed based on the line of business structure. In that regard, all regions have the same lines of business, which have the same product and service offerings, have similar types and classes of customers and utilize similar service delivery methods. Pricing guidelines for products and services are the same across all regions. The regional reporting structure is primarily a means to scale the lines of business to provide a local, community focus for customer relations and business development.

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Banking and Frost Wealth Advisors are delineated by the products and services that each segment offers. The Banking operating segment includes both commercial and consumer banking services, Frost Securities, Inc. and Frost Insurance Agency. Commercial banking services are provided to corporations and other business clients and include a wide array of lending and cash management products. Consumer banking services include direct lending and depository services. Frost Insurance Agency provides insurance brokerage services to individuals and businesses covering corporate and personal property and casualty products, as well as group health and life insurance products and human resources consulting services. Frost Securities, Inc. provides advisory and private equity services to middle market companies. The Frost Wealth Advisors operating segment includes fee-based services within private trust, retirement services, and financial management services, including personal wealth management and brokerage services. A third operating segment, Non-Banks, is for the most part the parent holding company, as well as certain other insignificant non-bank subsidiaries of the parent that, for the most part, have little or no activity. The parent company’s principal activities include the direct and indirect ownership of the Corporation’s banking and non-banking subsidiaries and the issuance of debt and equity. Its principal source of revenue is dividends from its subsidiaries.

The accounting policies of each reportable segment are the same as those of the Corporation except for the following items, which impact the Banking and Frost Wealth Advisors segments: (i) expenses for consolidated back-office operations and general overhead-type expenses such as executive administration, accounting and internal audit are allocated to operating segments based on estimated uses of those services, (ii) income tax expense for the individual segments is calculated essentially at the statutory rate, and (iii) the parent company records the tax expense or benefit necessary to reconcile to the consolidated total.

The Corporation uses a match-funded transfer pricing process to assess operating segment performance. The process helps the Corporation to (i) identify the cost or opportunity value of funds within each business segment, (ii) measure the profitability of a particular business segment by relating appropriate costs to revenues, (iii) evaluate each business segment in a manner consistent with its economic impact on consolidated earnings, and (iv) enhance asset and liability pricing decisions.

Summarized operating results by segment were as follows:

	Banking	Frost Wealth Advisors	Non-Banks	Consolidated
Revenues from (expenses to) external customers:				
Three months ended:				
September 30, 2013	$201,374	$28,790	$(820)	$229,344
September 30, 2012	198,244	26,000	(1,554)	222,690
Nine months ended:				
September 30, 2013	$603,840	$84,272	$(2,485)	$685,627
September 30, 2012	588,151	78,595	(3,390)	663,356
Net income (loss):				
Three months ended:				
September 30, 2013	$57,903	$3,800	$(1,259)	$60,444
September 30, 2012	56,878	3,298	(1,507)	58,669
Nine months ended:				
September 30, 2013	$168,038	$11,301	$(4,044)	$175,295
September 30, 2012	171,152	10,917	(4,305)	177,764

Note 16 – Fair Value Measurements

The fair value of an asset or liability is the price that would be received to sell that asset or paid to transfer that liability in an orderly transaction occurring in the principal market (or most advantageous market in the absence of a principal market) for such asset or liability. In estimating fair value, the Corporation utilizes valuation techniques that are consistent with the market approach, the income approach and/or the cost approach. Such valuation techniques are consistently applied. Inputs to valuation techniques include the assumptions that market participants would use in pricing an asset or liability. ASC Topic 820 establishes a fair value hierarchy for valuation inputs that gives the

highest priority to quoted prices in active markets for identical assets or liabilities and the lowest priority to unobservable inputs. The fair value hierarchy is as follows:

- Level 1 Inputs – Unadjusted quoted prices in active markets for identical assets or liabilities that the reporting entity has the ability to access at the measurement date.
- Level 2 Inputs – Inputs other than quoted prices included in Level 1 that are observable for the asset or liability, either directly or indirectly. These might include quoted prices for similar assets or liabilities in active markets, quoted prices

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for identical or similar assets or liabilities in markets that are not active, inputs other than quoted prices that are observable for the asset or liability (such as interest rates, volatilities, prepayment speeds, credit risks, etc.) or inputs that are derived principally from or corroborated by market data by correlation or other means.

- Level 3 Inputs – Unobservable inputs for determining the fair values of assets or liabilities that reflect an entity's own assumptions about the assumptions that market participants would use in pricing the assets or liabilities.

In general, fair value is based upon quoted market prices, where available. If such quoted market prices are not available, fair value is based upon internally developed models that primarily use, as inputs, observable market-based parameters. Valuation adjustments may be made to ensure that financial instruments are recorded at fair value. These adjustments may include amounts to reflect counterparty credit quality and the Corporation's creditworthiness, among other things, as well as unobservable parameters. Any such valuation adjustments are applied consistently over time. The Corporation's valuation methodologies may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. While management believes the Corporation's valuation methodologies are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain financial instruments could result in a different estimate of fair value at the reporting date. Furthermore, the reported fair value amounts have not been comprehensively revalued since the presentation dates, and therefore, estimates of fair value after the balance sheet date may differ significantly from the amounts presented herein. A more detailed description of the valuation methodologies used for assets and liabilities measured at fair value is set forth below. Transfers between levels of the fair value hierarchy are recognized on the actual date of the event or circumstances that caused the transfer, which generally coincides with the Corporation's monthly and/or quarterly valuation process.

Financial Assets and Financial Liabilities: Financial assets and financial liabilities measured at fair value on a recurring basis include the following:

Securities Available for Sale. U.S. Treasury securities are reported at fair value utilizing Level 1 inputs. Other securities classified as available for sale are reported at fair value utilizing Level 2 inputs. For these securities, the Corporation obtains fair value measurements from an independent pricing service. The fair value measurements consider observable data that may include dealer quotes, market spreads, cash flows, the U.S. Treasury yield curve, live trading levels, trade execution data, market consensus prepayment speeds, credit information and the bond's terms and conditions, among other things.

The Corporation reviews the prices supplied by the independent pricing service, as well as their underlying pricing methodologies, for reasonableness and to ensure such prices are aligned with traditional pricing matrices. In general, the Corporation does not purchase investment portfolio securities that are esoteric or that have a complicated structure. The Corporation's entire portfolio consists of traditional investments, nearly all of which are U.S. Treasury obligations, federal agency bullet or mortgage pass-through securities, or general obligation or revenue based municipal bonds. Pricing for such instruments is fairly generic and is easily obtained. From time to time, the Corporation will validate, on a sample basis, prices supplied by the independent pricing service by comparison to prices obtained from third-party sources or derived using internal models.

Trading Securities. U.S. Treasury securities and exchange-listed common stock are reported at fair value utilizing Level 1 inputs. Other securities classified as trading are reported at fair value utilizing Level 2 inputs in the same manner as described above for securities available for sale.

Derivatives. Derivatives are generally reported at fair value utilizing Level 2 inputs, except for foreign currency contracts, which are reported at fair value utilizing Level 1 inputs. The Corporation obtains dealer quotations and utilizes internally developed valuation models to value the swap related to its junior subordinated deferrable interest debentures and commodity swaps/options. The Corporation utilizes internally developed valuation models and/or third-party models with observable market data inputs to validate the valuations provided by the dealers. Though there has never been a significant discrepancy in the valuations, should such a significant discrepancy arise, the Corporation would obtain price verification from a third-party dealer. The Corporation utilizes internal valuation models with observable market data inputs to estimate fair values of customer interest rate swaps, caps and floors. The Corporation also obtains dealer quotations for these derivatives for comparative purposes to assess the reasonableness of the model valuations. In cases where significant credit valuation adjustments are incorporated into the estimation of fair value,

reported amounts are considered to have been derived utilizing Level 3 inputs.

For purposes of potential valuation adjustments to its derivative positions, the Corporation evaluates the credit risk of its counterparties as well as that of the Corporation. Accordingly, the Corporation has considered factors such as the likelihood of default by the Corporation and its counterparties, its net exposures, and remaining contractual life, among other things, in determining if any fair value adjustments related to credit risk are required. Counterparty exposure is evaluated by netting positions that are subject to master netting arrangements, as well as considering the amount of collateral securing the position. The Corporation reviews its counterparty exposure on a regular basis, and, when necessary, appropriate business actions are taken to adjust the exposure. The Corporation also utilizes this approach to estimate its own credit risk on derivative liability positions. To date, the

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Corporation has not realized any significant losses due to a counterparty's inability to pay any net uncollateralized position. The change in value of derivative assets and derivative liabilities attributable to credit risk was not significant during the reported periods.

The following table summarizes financial assets and financial liabilities measured at fair value on a recurring basis as of September 30, 2013 and December 31, 2012, segregated by the level of the valuation inputs within the fair value hierarchy utilized to measure fair value:

	Level 1 Inputs	Level 2 Inputs	Level 3 Inputs	Total Fair Value
September 30, 2013				
Securities available for sale:				
U.S. Treasury	$2,544,061	$—	$—	$2,544,061
Residential mortgage-backed securities	—	1,905,810	—	1,905,810
States and political subdivisions	—	1,084,012	—	1,084,012
Other	—	35,908	—	35,908
Trading account securities:				
U.S. Treasury	15,289	—	—	15,289
States and political subdivisions	—	—	—	—
Derivative assets:				
Interest rate swaps, caps and floors	—	45,875	207	46,082
Commodity swaps and options	—	8,618	—	8,618
Foreign currency forward contracts	372	—	—	372
Derivative liabilities:				
Interest rate swaps, caps and floors	—	50,990	—	50,990
Commodity swaps and options	—	8,358	—	8,358
Foreign currency forward contracts	348	—	—	348
December 31, 2012				
Securities available for sale:				
U.S. Treasury	3,057,921	$—	$—	3,057,921
Residential mortgage-backed securities	—	2,518,003	—	2,518,003
States and political subdivisions	—	591,483	—	591,483
Other	—	35,892	—	35,892
Trading account securities:				
U.S. Treasury	14,038	—	—	14,038
States and political subdivisions	—	16,036	—	16,036
Derivative assets:				
Interest rate swaps, caps and floors	—	60,535	355	60,890
Commodity swaps and options	—	3,867	—	3,867
Foreign currency forward contracts	3	—	—	3
Derivative liabilities:				
Interest rate swaps, caps and floors	—	72,557	—	72,557
Commodity swaps and options	—	3,772	—	3,772

Derivative assets, measured at fair value on a recurring basis using significant unobservable (Level 3) inputs during the reported periods consist of interest rate swaps sold to loan customers. The significant unobservable (Level 3) inputs used in the fair value measurement of these interest rate swaps sold to loan customers primarily relate to the probability of default and loss severity in the event of default. The probability of default is determined by the underlying risk grade of the loan (see Note 3 – Loans) underlying the interest rate swap in that the probability of default increases as a loan's risk grade deteriorates, while the loss severity is estimated through an analysis of the collateral supporting both the underlying loan and interest rate swap. Generally, a change in the assumption used for the probability of default is accompanied by a directionally similar change in the assumption used for the loss severity. As

of September 30, 2013, the weighted-average risk grade of loans underlying interest rate swaps measured at fair value using significant unobservable (Level 3) inputs was 11.1. The loss severity in the event of default on the

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interest rate swaps ranged from 20% to 50%, with the weighted-average loss severity being 21.5%. A reconciliation of the beginning and ending balances of derivative assets measured at fair value on a recurring basis using significant unobservable (Level 3) inputs is not presented as such amounts were not significant during the reported periods.
Certain financial assets and financial liabilities are measured at fair value on a nonrecurring basis; that is, the instruments are not measured at fair value on an ongoing basis but are subject to fair value adjustments in certain circumstances (for example, when there is evidence of impairment). Financial assets measured at fair value on a non-recurring basis during the reported periods include certain impaired loans reported at the fair value of the underlying collateral if repayment is expected solely from the collateral. Collateral values are estimated using Level 2 inputs based on observable market data, typically in the case of real estate collateral, or Level 3 inputs based on customized discounting criteria, typically in the case of non-real estate collateral such as inventory, accounts receivable, equipment or other business assets.
The following table presents impaired loans that were remeasured and reported at fair value through a specific valuation allowance allocation of the allowance for loan losses based upon the fair value of the underlying collateral during the reported periods.

	Nine Months Ended September 30, 2013		Nine Months Ended September 30, 2012	
	Level 2	Level 3	Level 2	Level 3
Carrying value of impaired loans before allocations	$13,870	$4,430	$13,227	$384
Specific valuation allowance allocations	(2,098)	(2,370)	(2,922)	(61)
Fair value	$11,772	$2,060	$10,305	$323

The significant unobservable (Level 3) inputs used in the fair value measurement of collateral for collateral-dependent impaired loans included in the above table primarily relate to customized discounting criteria applied to the customer's reported amount of collateral. The amount of the collateral discount depends upon the marketability of the underlying collateral. As the Corporation'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 20% in the case of accounts receivable collateral to 50% in the case of inventory collateral.
Non-Financial Assets and Non-Financial Liabilities: The Corporation has no non-financial assets or non-financial liabilities measured at fair value on a recurring basis. Certain non-financial assets measured at fair value on a non-recurring basis include foreclosed assets (upon initial recognition or subsequent impairment), non-financial assets and non-financial liabilities measured at fair value in the second step of a goodwill impairment test, and intangible assets and other non-financial long-lived assets measured at fair value for impairment assessment. Non-financial assets measured at fair value on a non-recurring basis during the reported periods include certain foreclosed assets which, upon initial recognition, were remeasured and reported at fair value through a charge-off to the allowance for loan losses and certain foreclosed assets which, subsequent to their initial recognition, were remeasured at fair value through a write-down included in other non-interest expense. The fair value of a foreclosed asset is estimated using Level 2 inputs based on observable market data or Level 3 inputs based on customized discounting criteria. During the reported periods, all fair value measurements for foreclosed assets utilized Level 2 inputs.
The following table presents foreclosed assets that were remeasured and reported at fair value during the reported periods:

	Nine Months Ended September 30,	
	2013	2012
Foreclosed assets remeasured at initial recognition:		
Carrying value of foreclosed assets prior to remeasurement	$3,839	$6,627
Charge-offs recognized in the allowance for loan losses	(588)	(1,291)
Fair value	$3,251	$5,336
Foreclosed assets remeasured subsequent to initial recognition:		
Carrying value of foreclosed assets prior to remeasurement	$4,778	$10,183

Write-downs included in other non-interest expense	(829)	(1,528)
Fair value	$3,949	$8,655

Charge-offs recognized upon loan foreclosures are generally offset by general or specific allocations of the allowance for loan losses and generally do not, and did not during the reported periods, significantly impact the Corporation's provision for loan losses. Regulatory guidelines require the Corporation to reevaluate the fair value of other real estate owned on at least an annual

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basis. The Corporation's policy is to comply with the regulatory guidelines. Accordingly, appraisals are never considered to be outdated, and the Corporation does not make any adjustments to the appraised values.
FASB ASC Topic 825 requires disclosure of the fair value of financial assets and financial liabilities, including those financial assets and financial liabilities that are not measured and reported at fair value on a recurring basis or non-recurring basis. A detailed description of the valuation methodologies used in estimating the fair value of financial instruments is set forth in the 2012 Form 10-K.
The estimated fair values of financial instruments that are reported at amortized cost in the Corporation's consolidated balance sheets, segregated by the level of the valuation inputs within the fair value hierarchy utilized to measure fair value, were as follows:

	September 30, 2013		December 31, 2012	
	Carrying Amount	Estimated Fair Value	Carrying Amount	Estimated Fair Value
Financial assets:				
Level 2 inputs:				
Cash and cash equivalents	$4,320,061	$		