BANK OF SOUTH CAROLINA CORP
Form 10-K
March 08, 2010

U.S. SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM 10-K

x ANNUAL REPORT UNDER SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the fiscal year ended December 31, 2009
. TRANSITION REPORT UNDER SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the transition period from $\qquad$ to $\qquad$
Commission file number: U0-27702U
BANK OF SOUTH CAROLINA CORPORATION
(Exact name of registrant as specified in its charter)


Issuer's telephone number: (843) 724-1500
Securities registered under Section 12(b) of the Exchange Act:
Common Stock
(Title of Class)
Securities registered under Section 12(g) of the Exchange Act: NONE
Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. " Yes x No

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section $15(\mathrm{~d})$ of the Act. "Yes x No

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 $x$ No ${ }^{*}$

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

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company.

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Large accelerated filer * Accelerated Filer " Non-accelerated filer " Smaller reporting Company x
Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes " No x

Aggregate market value of the voting stock held by non-affiliates, computed by reference to the closing price of such stock on June 30, 2009 was: \$29,542,427

As of February 26, 2010, the Registrant has out standing 4,002,910 shares of common stock.

## BANK OF SOUTH CAROLINA CORPORATION <br> AND SUBSIDIARY

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## PART I

## Item 1. Business

The Bank of South Carolina (the "Bank") was organized on October 22, 1986 and opened for business as a state-chartered financial institution on February 26, 1987, in Charleston, South Carolina. The Bank was reorganized into a wholly-owned subsidiary of Bank of South Carolina Corporation (the "Company"), effective April 17, 1995. At the time of the reorganization, each outstanding share of the Bank was exchanged for two shares of Bank of South Carolina Corporation Stock.

The Company, a bank holding company within the meaning of the Bank Holding Company Act of 1956, (the "BHCA"), as amended, is subject to regulation and supervision by the Board of Governors of the Federal Reserve System (the "Federal Reserve"). In addition the Company is registered under the laws of the South Carolina Bank Holding Company Act, and therefore is also subject to regulation by the South Carolina State Board of Financial Institutions. The Company is required to file annual reports and other information with the Federal Reserve and the South Carolina State Board of Financial Institutions regarding its financial condition, results of operations, management and intercompany relationships and transactions between the Company and its subsidiaries. Compliance with federal, state and local provisions regulating the discharge of materials into the environment had no material effect on the capital expenditures, earnings and competitive position of the Bank in fiscal year ended December 31, 2009.

The Company's subsidiary bank, The Bank of South Carolina, is an FDIC insured state chartered financial institution, and as such, is subject to various statutory requirements, supervision and regulation, of which regular bank examinations are a part, promulgated and enforced primarily by the Federal Deposit Insurance Corporation (FDIC), through which the Bank is insured, and the South Carolina State Board of Financial Institutions. Since the primary asset of the Company is its wholly-owned subsidiary, the majority of the following discussion relates to the Bank.

The Bank serves Berkeley, Charleston and Dorchester counties (the "Tri-County Area") as an independent, community-oriented commercial bank concentrating on individuals and small and medium-sized businesses desiring a high level of personalized services. The four banking house locations of the Bank include: 256 Meeting Street, Charleston, SC, 100 North Main Street, Summerville, SC, 1337 Chuck Dawley Boulevard, Mt. Pleasant, SC and 2027 Sam Rittenberg Boulevard, Charleston, SC. The business of the Bank is not considered to be seasonal nor is the Bank's business dependent on any one industry.

The Bank offers a full range of deposit services. Checking account services include regular non-interest bearing checking accounts as well as interest bearing negotiable order of withdrawal ("NOW") accounts. Savings and certificate of deposit accounts include accounts ranging from a daily maturity (regular savings and also money market accounts) to longer term certificates as authorized by regulation. The Bank offers tiered interest to its customers on both money market and NOW accounts. In addition, Individual Retirement Accounts are available. During 2006, the bank added health savings accounts to its deposit services. All deposit accounts are insured by the FDIC to the full amount permitted by law. Deposit accounts are solicited from individuals, businesses, professional organizations and governmental authorities.

Lending services include a full range of commercial, personal and mortgage loans. The Bank's primary focus is on business lending. The types of commercial loans that are available include both secured and unsecured loans for working capital (including inventory and receivables), business expansion (including acquisition of real estate and improvements) and purchase of machinery and equipment. From time to time the Bank may make real estate loans for land acquisition, land development or construction loans. The types of personal loans that are available include secured and unsecured loans for such purposes as financing automobiles, home improvements, education, lot

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acquisition, construction, home equity loans and personal investments. The Bank offers a personal checking account related line of credit. This line of credit is available for both protection against unexpected overdrafts and also for the convenience of having a pre-arranged loan that can be activated simply by a check drawn on a personal checking account. The residential mortgage lending department provides mortgage loans through correspondent relationships. The Bank originates, processes and closes the loan and sells (each individually) to investors on a list preapproved by the Board. The Bank's lending activities are subject to a variety of lending limits imposed by Federal law. While differing limits apply in certain circumstances based on the type of loan or the nature of the borrower, in general the direct, indirect and related credit to a single borrowing entity is limited to $10 \%$ of the Bank's unimpaired capital and surplus and up to $15 \%$ if approved in advance by the Board of Directors. All loans made to any director or executive officer (limited to overdraft protection) of the Bank must be approved by the Board of Directors and made on terms not more favorable than would be available to a person not affiliated with the bank.

The Bank offers credit cards (through correspondent banking services) including MasterCard (TM) and Visa (TM). The Bank does not have a proprietary automated teller machine but participates in a national ATM network through the Visa Debit Card Program. This service is called "Check Card" by the Bank and also offers purchases by the cardholder where Visa debit cards are accepted worldwide using a direct charge to their checking account. Other services offered, but not limited to, include safe deposit boxes, letters of credit, travelers checks, direct deposit of payroll, social security and dividend payments and automatic payment of insurance premiums and mortgage loans. The Bank offers a courier service and ACH origination service as part of its deposit services for commercial customers. Internet Banking called "ESafe" by the Bank, offers twenty-four hour information, up-to-the minute account activity, automatic transfers or one-time transfers between accounts, actual images of customer checks, and statement viewing. The Bank began offering internet "Bill Pay" services in 2008 on personal accounts and added this feature for business accounts in 2009 through a new product "eCorp".

The Company ("BKSC") is publicly traded on the National Association of Securities Dealers Automated Quotations (NASDAQ), and is under the reporting authority of the Securities and Exchange Commission ("SEC"). All of the Company's electronic filings with the SEC, including its Annual Report on Form 10-K, Quarterly Reports on Form 10Q, Current Reports on Form 8-K and other documents filed or furnished pursuant to Section 13(a) or 15(d) of the Securities Exchange Act of 1934, are accessible at no cost on the Bank's website, www.banksc.com. through the "Investor Relations" link. The Company's filings are also available through the SEC's web site at www.sec.gov or by calling 1-800-SEC-0330.

The Company is not an accelerated filer as defined in Rule 12b-2 of the Exchange Act. As a result, the Company qualifies for the extended compliance period with respect to the accountants report on management's assessment of internal control over financial reporting as required by the PCAOB Auditing Standards No. 5.

The Company's accounting policies are discussed in Item 7, Note 1 to the Consolidated Financial Statements. Of these significant accounting policies, the Company considers its policies regarding the allowance for loan losses to be its most critical accounting policy due to the significant degree of management judgment. For additional discussion concerning the Company's allowance for loan losses and related matters, see Item 6, "Allowance for Loan Losses".

Since January 1, 1986, South Carolina law has permitted regional interstate banking. Pursuant to such law, several of the banks in the Tri-County Area have been acquired by banks with headquarters outside the State of South Carolina. In addition, South Carolina laws permit statewide branching by banks and savings and loan associations. As a result, the Bank encounters strong competition from local and national financial institutions as well as consumer and commercial finance companies, insurance companies, brokerage firms, some of which are not subject to the same degree of regulation and restrictions as the Bank. Many of these competitors have substantially greater resources and lending limits than the Bank has and offer certain services, such as trust and international banking services, which the Bank is not providing. The Bank does, however, provide a means for clearing international checks and drafts through a correspondent bank.

At year- end 2009, the Bank employed 72 people, 1 individual is considered a part time employee, none of whom are subject to a collective bargaining agreement. The Bank provides a variety of benefit programs including an Employee Stock Ownership Plan and Trust, health, life, disability and other insurance. Management believes its relationship with its employees is excellent.

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Item 1A. Risk Factors
Not applicable
Item 1B. Unresolved Staff Comments
Not applicable

## Item 2. Description of Properties

The Bank's headquarters and main office facility is located at 256 Meeting Street in downtown Charleston, South Carolina. The Bank currently leases this facility. On June 30, 1995 the Bank renegotiated its lease for one hundred forty (140) months with two additional ten-year terms. Base rent was $\$ 26,432$ monthly payable in advance for the first twenty (20) months and the remaining one hundred twenty (120) months of the term (which began March 1, 1997) and for the two (2) extensions of the original term is $\$ 24,801$ per month in advance and is adjustable by $4 \%$ of the base rent every two years. The rent is payable in equal monthly installments of $\$ 31,382$. In addition, the Bank leases adjacent parking facilities at $\$ 3,042$ per month.

In October of 1993, the Bank opened an office at 100 N. Main Street, Summerville, SC. The lease on this facility began on August 9, 1993, with an original termination date of June 30, 1999, with two 5-year options to renew. In June of 2004, the bank was successful in renegotiating its lease which began July 1, 2004. Rent increased from a fixed rate of $\$ 2,262$ monthly to $\$ 30,725$ annually with an increase of $\$ 3,582$ each year thereafter until July 1, 2009. The renegotiated lease allows the bank to remain in its current location with an option to expand. At the end of the five year term (June 30, 2009) The Bank of South Carolina exercised the first of three (3) ten (10) year options for renewal. Rent increased to $\$ 3,773$ on July 1, 2009, and will be adjusted annually using the current Consumer Price Index (CPI), capped at $3 \%$.

On November 1, 1995, the Bank entered into an agreement with an individual to lease property for construction of a new banking facility at 1337 Chuck Dawley Boulevard, Mt. Pleasant, SC. The original term of the lease is for fifteen (15) years with six (6) additional terms of five (5) years each. The base rent for the first ten (10) years was $\$ 2,250$ per month paid in advance. Rent for years 11 through 15 and each six (6) option periods shall be adjusted to reflect an annualized return determined by multiplying the average yield on five (5) year U.S. Treasury Notes plus 150 basis points times an assumed raw land value of $\$ 325,000$. The monthly rent, however, shall never be less than the original rent of $\$ 2,250$ per month. As of February 26, 2010, the rent has not increased based on the above formula.

In the first quarter of 1997, the Bank purchased one acre of land for approximately $\$ 838,000$ in order to construct a full service banking office and operations center in the West Ashley community of Charleston. In March, 1998, the two-story, 12,000 square foot facility was completed at a cost of approximately $\$ 1,334,000$ representing construction costs and furnishings.

All leased properties are in good order and condition.

## Item 3. Legal Proceedings

In the opinion of management, there are no legal proceedings pending other than routine litigation incidental to its business involving amounts which are not material to the financial condition of the Company and the Bank. To the knowledge of management, no proceedings have been instituted or are contemplated by or against any governmental authority against or by the Company or the Bank.

## PART II

Item 4. Market for the Company's Common Equity, Related Stockholder Matters and Issuers Purchases of Equity Securities

There were issued and outstanding 4,002,910 shares of the $12,000,000$ authorized shares of common stock of the Company at the close of the Company's fiscal year ended December 31, 2009. These outstanding shares were held by approximately 1,200 shareholders in nominee names and of record on December 31, 2009. The common stock of the Company is traded on The NASDAQ Capital Market under the trading symbol "BKSC".

The following table sets forth the high and low sales price information as reported by NASDAQ in 2009, 2008 and 2007.

|  | 2009 |  | 2008 |  | 2007 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | High | Low | High | Low | High | Low |
| First Quarter | 12.88 | 10.00 | 15.00 | 13.50 | 17.00 | 15.54 |
| Second Quarter | 13.45 | 10.25 | 15.01 | 12.90 | 16.37 | 15.10 |
| Third Quarter | 14.70 | 11.14 | 14.64 | 11.31 | 16.48 | 15.10 |
| Fourth Quarter | 12.85 | 9.50 | 13.49 | 9.10 | 16.30 | 13.82 |

The Board of Directors of Bank of South Carolina Corporation declared a quarterly dividend of $\$ .16$ per share to shareholders of record March 31, 2009, payable April 30, 2009; \$. 16 per share to shareholders of record July 10, 2009, payable July 31, 2009.

The Board of Directors of Bank of South Carolina Corporation declared a quarterly dividend of $\$ .16$ per share to shareholders of record March 31, 2008, payable April 30, 2008; \$.16 per share to shareholders of record July 1, 2008, payable July 31, 2008; \$.16 per share to shareholders of record October 1, 2008, payable October 31, 2008; \$.16 per share to shareholders of record December 31, 2008, payable January 30, 2009.

The Board of Directors of Bank of South Carolina Corporation declared a quarterly dividend of $\$ .14$ per share to shareholders of record March 30, 2007, payable April 30, 2007; \$.16 per share to shareholders of record July 2, 2007, payable July 31, 2007; $\$ .16$ per share to shareholders of record October 1, 2007, payable October 31, 2007; $\$ .16$ per share to shareholders of record December 31, 2007, payable January 31, 2008.

As of January 1, 2010, there were approximately 1,200 shareholders of record with shares held by individuals and in nominee names, and on February 26, 2010, the market price for the common stock of the Company was $\$ 9.53$.

The future payment of cash dividends is subject to the discretion of the Board of Directors and depends upon a number of factors, including future earnings, financial condition, cash requirements, and general business conditions. Cash dividends, when declared, are paid by the Bank to the Company for distribution to shareholders of the Company. Certain regulatory requirements restrict the amount of dividends which the Bank can pay to the Company.

At its December 1995 Board Meeting, the Board of Directors authorized the repurchase of up to 116,462 shares of its common stock on the open market. At its October, 1999 Board meeting, the Board of Directors authorized the repurchase up to 37,812 shares of its common stock on the open market and again at its September, 2001 Board meeting, the Board of Directors authorized the repurchase of up to 45,375 shares of its common stock on the open market. As of the date of this report, 199,501 shares have been repurchased by the Company with 148 shares remaining that are authorized to be repurchased. At the Annual Meeting April 2007, the shareholders' voted to
increase the number of authorized shares from 6,000,000 to $12,000,000$. As of February 26,2010 , there are $4,202,411$ shares of common stock issued and 4,002,910 shares of common stock outstanding.

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## THE BANK OF SOUTH CAROLINA EMPLOYEE STOCK OWNERSHIP PLAN AND TRUST

During 1989, the Board of Directors of the Bank adopted an Employee Stock Ownership Plan and Trust Agreement to provide retirement benefits to eligible employees of the Bank for long and faithful service. The Board of Directors of the Bank approved the cash contribution of $\$ 120,000$ to The Bank of South Carolina Employee Stock Ownership Plan for the fiscal year ended December 31, 2009. The contribution was made during 2009. An amendment and restatement was made to the Employee Stock ownership plan effective January 1, 2007, approved by the Board of Directors January 18, 2007. An employee of the Bank is eligible to become a participant in the ESOP upon reaching 21 years of age and credited with one year of service ( 1,000 hours of service). The employee may enter the plan on the January 1st that occurs nearest the date on which the employee first satisfies the age and service requirements described above. No contributions by employees are permitted. The amount and time of contributions are at the sole discretion of the Board of Directors of the Bank. The contribution for all participants is based solely on each participant's respective regular or base salary and wages paid by the Bank including commissions, bonuses and overtime, if any.

A participant becomes vested in the ESOP based upon the employees credited years of service. The vesting schedule is as follows;

| 1 year of service | $0 \%$ Vested |
| :--- | :--- | ---: |
| 2 Y e ar s of | $25 \%$ Vested |
| Service |  |
| 3 Y e ar s of | $50 \%$ Vested |
| Service |  |
| 4 Y e ar s of | $75 \%$ Vested |
| Service <br> 5 Y e a r s of <br> Service | $100 \%$ Vested |

The Bank is the Plan Administrator. Thomas C. Stevenson, III, Sheryl G. Sharry and Hugh C. Lane, Jr., currently serve as the Plan Administrative Committee and as Trustees for the Plan. The Plan currently owns 219,185 shares of common stock of Bank of South Carolina Corporation.

Item 5. Selected Financial Data

Consolidated Financial Highlights

| U | 2009 | 2008 | 2007 | 2006 | 2005 |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| For December 31: | $\$$ | $1,869,854$ | $\$$ | $2,939,297$ | $\$$ | $3,831,244$ |
| Net Income |  | $\$$ | $3,928,263$ | $\$$ | $3,185,006$ |  |
| Selected Year End Balances: |  |  |  |  |  |  |
| Total Assets | $265,914,758$ | $243,665,930$ | $225,157,090$ | $243,472,740$ | $222,517,526$ |  |
| Total Loans (1) | $217,315,936$ | $183,538,172$ | $158,329,035$ | $162,557,288$ | $159,338,650$ |  |
| Investment Securities |  |  |  |  |  |  |
| Available for Sale | $36,862,345$ | $37,896,250$ | $35,840,019$ | $40,897,855$ | $39,833,240$ |  |
| Federal Funds Sold | $3,779,693$ | $13,352,303$ | $18,357,674$ | $26,857,657$ | $10,600,904$ |  |
| Interest Bearing Deposits in |  |  |  | 8,109 | 7,990 |  |
| Other Banks | 8,269 | 8,212 |  | 7,872 |  |  |
| Earning Assets | $257,966,243$ | $234,794,937$ | $212,534,837$ | $230,320,790$ | $209,780,666$ |  |
| Deposits | $229,837,680$ | $214,786,515$ | $197,346,458$ | $215,316,901$ | $197,847,314$ |  |
| Shareholders' Equity | $27,567,197$ | $26,808,064$ | $25,692,570$ | $23,640,431$ | $21,505,794$ |  |
| Weighted Average Shares |  |  |  |  |  |  |
| Outstanding-Diluted | $3,991,668$ | $3,977,714$ | $3,971,349$ | $3,945,928$ | $3,913,119$ |  |

For the Year:
Selected Average Balances:

| Total Assets | $257,195,300$ | $228,987,689$ | $236,019,185$ | $232,257,502$ | $225,939,657$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Total Loans (1) | $202,885,118$ | $165,905,847$ | $162,006,962$ | $159,659,211$ | $147,844,856$ |
| Investment Securities |  |  |  |  |  |
| Available for Sale | $37,325,137$ | $37,210,126$ | $38,810,306$ | $39,330,090$ | $38,596,553$ |
| Federal Funds Sold and |  |  |  |  |  |
| Resale Agreements | $7,095,852$ | $14,475,859$ | $22,548,768$ | $19,893,084$ | $26,109,498$ |
| Interest Bearing Deposits in |  |  |  |  |  |
| Other Banks | 8,241 | 510,894 | 8,049 | 7,931 | 7,824 |
| Earning Assets | $247,314,348$ | $218,102,726$ | $223,374,085$ | $218,890,316$ | $212,558,731$ |
| Deposits | $223,770,359$ | $200,955,703$ | $209,104,665$ | $207,459,557$ | $203,645,606$ |
| Shareholders' Equity | $27,546,030$ | $26,470,992$ | $24,841,050$ | $22,841,402$ | $20,867,968$ |



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| Diluted Earnings | 0.47 | 0.74 | 0.96 | 1.00 | 0.81 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Year End Book Value | 6.89 | 6.74 | 6.50 | 6.02 | 5.56 |
| Cash Dividends Declared | 0.32 | 0.64 | 0.62 | 0.67 | 0.51 |
| Dividend Payout Ratio | $68.28 \%$ | $86.44 \%$ | $63.88 \%$ | $63.76 \%$ | $48.39 \%$ |
| Full Time Employee |  |  |  |  |  |
| Equivalents |  |  | 67 | 68 | 67 |
|  |  |  |  | Including mortgage loans held for sale |  |

All share and per share data have been restated to reflect a $10 \%$ stock distribution declared on April 12, 2005 and a $25 \%$ stock dividend declared on April 11, 2006.

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The following tables, as well as the previously presented consolidated financial highlights, set forth certain selected financial information concerning the Company and its wholly owned subsidiary. The information was derived from audited consolidated financial statements. The information should be read in conjunction with Management's Discussion and Analysis of Financial Condition and Results of Operations, which follows, and the audited consolidated financial statements and notes which are presented elsewhere in this report.

|  | 2009 | 2008 | For Years Ende December 31, 2007 | 2006 | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Operating Data: |  |  |  |  |  |
| Interest and fee income | \$ 11,671,949 | \$ 12,146,820 | \$ 16,482,178 | \$ 16,169,958 | \$ 12,383,548 |
| Interest expense | 1,336,329 | 1,878,778 | 5,023,086 | 4,696,492 | 2,646,198 |
| Net interest income | 10,335,620 | 10,268,042 | 11,459,092 | 11,473,466 | 9,737,350 |
| Provision for loan losses | 2,369,000 | 192,000 | 40,000 | 240,000 | 12,000 |
| Net interest income after provision for |  |  |  |  |  |
| loan losses | 7,966,620 | 10,076,042 | 11,419,092 | 11,233,466 | 9,725,350 |
| Other income | 2,264,056 | 1,472,854 | 1,543,869 | 1,467,393 | 1,788,472 |
| Other expense | 7,589,461 | 7,181,641 | 7,085,401 | 6,703,716 | 6,529,267 |
| Income before income taxes | 2,641,215 | 4,367,255 | 5,877,560 | 5,997,143 | 4,984,555 |
| Income tax expense | 771,361 | 1,427,958 | 2,046,316 | 2,068,880 | 1,799,549 |
| Net income | \$ 1,869,854 | \$ 2,939,297 | \$ 3,831,244 | \$ 3,928,263 | \$ 3,185,006 |
| Basic income per share | . 47 | . 74 | . 97 | 1.01 | \$ 0.83 |
| Diluted income per share | . 47 | \$ . 74 | \$ . 96 | \$ 1.00 | \$ 0.81 |
| Weighted average common shares-basic | 3,991,668 | 3,966,193 | 3,943,067 | 3,900,707 | 3,859,351 |
| Weighted average common shares - diluted | 3,991,668 | 3,977,714 | 3,971,349 | 3,945,928 | 3,913,119 |
| Dividends per common share | 0.32 | \$ 0.64 | 0.62 | 0.67 | \$ 0.51 |


|  | As of |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | 2009 | 2008 | December 31, | 2007 | 2006 |

Investment securities available for

| sale | $\$ 36,862,345$ | $\$ 37,896,250$ | $\$ 35,840,019$ | $\$ 40,897,855$ | $\$ 39,833,240$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Total loans (1) | $217,315,936$ | $183,538,172$ | $158,329,035$ | $162,557,288$ | $159,338,650$ |
| Allowance for loan losses | $3,026,997$ | $1,429,835$ | $1,355,099$ | $1,294,994$ | $1,017,175$ |
| Total assets | $265,914,758$ | $243,665,930$ | $225,170,090$ | $243,472,740$ | $222,157,526$ |
| Total deposits | $229,837,680$ | $214,786,515$ | $197,346,458$ | $215,316,901$ | $197,847,314$ |
| Shareholders' equity | $27,567,197$ | $26,808,064$ | $25,692,570$ | $23,640,431$ | $21,505,794$ |

(1)

Including Mortgage loans to be sold
All share and per share data have been restated to reflect a $10 \%$ stock distribution declared on April 12, 2005, and a $25 \%$ stock dividend declared on April 11, 2006.

Item 6. Management's Discussion and Analysis of Financial Condition and Results of Operations

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Management's discussion and analysis is included to assist the shareholders in understanding the Company's financial condition, results of operations, and cash flow. This discussion should be read in conjunction with the audited consolidated financial statements and accompanying notes presented in Item 7 of this report and the supplemental financial data appearing throughout this report. Since the primary asset of the Company is its wholly-owned subsidiary, most of the discussion and analysis relates to the Bank.

## DISCUSSION OF FORWARD-LOOKING STATEMENTS

Management's Discussion and Analysis of Financial Condition and Results of Operations and other portions of this annual report contain certain "forward-looking statements" concerning the future operations of the Bank of South Carolina Corporation. Management desires to take advantage of the "safe harbor" provisions of the Private Securities Litigation Reform Act of 1996 and is including this statement for the express purpose of availing the Company of protections of such safe harbor with respect to all "forward-looking statements" contained in this Form 10-K. The Company has used "forward-looking statements" to describe future plans and strategies including its expectations of the Company's future financial results. The following are cautionary statements. Management's ability to predict results or the effect of future plans or strategies is inherently uncertain. A variety of factors may affect the operations, performance, business strategy and results of the Company, including, but not limited to the following:

- Risk from changes in economic, monetary policy, and industry conditions,
- Changes in interest rates, shape of the yield curve, deposit rates, the net interest margin and funding sources,
- Market risk (including net income at risk analysis and economic value of equity risk analysis) and inflation,
- Risk inherent in making loans including repayment risks and changes in the value of collateral,
- Loan growth, the adequacy of the allowance for loan losses, provisions for loan losses, and the assessment of problem loans,
Level, composition, and re-pricing characteristics of the securities portfolio,
Deposit growth, change in the mix or type of deposit products and services,
Continued availability of senior management,
Technological changes, Ability to control expenses, $\quad$ Changes in compensation,

Such forward looking statements speak only as of the date on which such statements are made and shall be deemed to be updated by any future filings made by the Company with the SEC. The Company will undertake no obligation to update any forward looking statement to reflect events or circumstances after the date on which such statement is made to reflect the occurrence of unanticipated events. In addition, certain statements in future filings by the Company with the SEC, in press releases, and in oral and written statements made by or with the approval of the Company, which are not statements of historical fact, constitute forward looking statements.

## OVERVIEW

Bank of South Carolina Corporation (the "Company") is a financial institution holding company headquartered in Charleston, South Carolina, with $\$ 265.9$ million in assets as of December 31, 2009 and net income of $\$ 270,970$ and $\$ 1,869,854$, respectively, for the three and twelve months ended December 31, 2009. The Company offers a broad range of financial services through its wholly-owned subsidiary, The Bank of South Carolina (the "Bank"). The Bank is a state-chartered commercial bank which operates principally in the Charleston, Dorchester and Berkeley counties of South Carolina. The Bank's original and current business plan is to be a full service financial institution specializing in personal service, responsiveness, attention to detail, and long standing relationships.

The following is a discussion of the Company's financial condition and the results of operations as of December 31, 2009 as compared to December 31, 2008 and December 31, 2008 as compared to December 31, 2007. The Company derives most of its income from interest on loans and investments (interest bearing assets). The primary source of funding for making these loans and investments is the Company's deposits (interest bearing liabilities), on which the Company pays interest. Consequently, one of the key measures of the Company's success is the amount of net interest income, or the difference between the income on its interest earning assets, such as loans and investments, and the expense on its interest bearing liabilities such as deposits. Another key measure is the spread between the yield the Company earns on these interest bearing assets and the rate the Company pays on its interest bearing liabilities.

There are risks inherent in all loans; therefore, the Company maintains an allowance for loan losses to absorb estimated losses on existing loans that may become uncollectible. The Company established and maintains this allowance based on a methodology representing the lending environment it operates within. For a detailed discussion on the allowance for loan losses see "Provision for Loan Losses".

In addition to earning interest on loans and investments, the Company also earns income through fees and other expenses it charges to the customer. The following discussion includes various components of this noninterest income as well as our non interest expenses. The discussion and analysis also identifies significant factors that have affected the Company's financial position and operating results and should be read in conjunction with the financial statements and the related notes included in this report. In addition, a number of tables have been included to assist in the discussion.

## CRITICAL ACCOUNTING POLICIES

The Company has adopted various accounting policies that govern the application principles generally accepted in the United States and with general practices within the banking industry in the preparation of its financial statements. The Company's significant accounting policies are set forth in the notes to the Company's consolidated financial statements in this report.

Certain accounting policies involve significant judgments and assumptions by the Company that have a material impact on the carrying value of certain assets and liabilities. The Company considers these accounting policies to be critical accounting policies. The judgment and assumptions the Company uses are based on historical experience and other factors, which the Company believes to be reasonable under the circumstances. Because of the number of judgments and assumptions the Company makes, actual results could differ from these judgments and estimates that could have a material impact on the carrying values of its assets and liabilities and its results of operations.

The Company considers its policy regarding the allowance for loan losses to be its most subjective accounting policy due to the significant degree of management judgment. The Company has developed what it believes to be appropriate policies and procedures for assessing the adequacy of the allowance for loan losses, recognizing that this process requires a number of assumptions and estimates with respect to its loan portfolio. The Company's assessments may be impacted in future periods by changes in economic conditions, the impact of regulatory examinations and the discovery of information with respect to borrowers which were not known by management at the time of the issuance of the consolidated financial statements. For additional discussion concerning the Company's allowance for loan losses and related matters, see "Allowance for Loan Losses".

## COMPARISON OF THE YEAR ENDED DECEMBER 31, 2009 TO DECEMBER 31, 2008

Net income of $\$ 1,869,854$, for the year ended December 31, 2009 was a decrease of $\$ 1,069,443$ or $36.38 \%$ from $\$ 2,939,297$ for the year ended December 31, 2008. Basic and diluted earnings per share decreased from $\$ .74$ for the year ended December 31, 2008 to $\$ .47$ for the year ended December 31, 2009. The decrease in net income is
primarily due to the decision by the Company to strengthen its reserves for loan losses by more than $\$ 2,000,000$ in the second half of 2009.

Net interest income is a primary source of revenue. Net interest income is the difference between income earned on assets and interest paid on deposits and borrowings used to support such assets. Net interest income is determined by the rates earned on interest earning assets and the rates paid on interest bearing liabilities, the relative amounts of interest earning assets and interest bearing liabilities, and the degree of mismatch and maturity and repricing characteristics of its interest earning assets and interest bearing liabilities.

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Net interest income increased $\$ 67,578$ to $\$ 10,335,620$ for the year ended December 31, 2009 from $\$ 10,268,042$ for the year ended December 31, 2008. Net interest income represented approximately $72.10 \%$ of net revenues in 2009 as compared to $75.39 \%$ in 2008 . Total interest and fee income decreased $\$ 474,871$ to $\$ 11,671,949$ for the year ended December 31, 2009, from $\$ 12,146,820$ for the year ended December 31, 2008. This decrease was mainly due to a decrease in interest on federal funds sold of $\$ 305,117$. Total interest and fees on loans decreased $\$ 64,588$ or $.63 \%$ to $\$ 10,154,464$ for the year ended December 31, 2009, from $\$ 10,219,052$ for the year ended December 31, 2008. At the same time interest paid on interest bearing liabilities, interest expense, decreased $\$ 542,449$ to $\$ 1,336,329$ for the year ended December 31, 2009. Average interest earning assets increased $\$ 29,211,622$ to $\$ 247,314,348$ for the year ended December 31, 2009 from $\$ 218,102,726$ for 2008. The yield on these average earning assets decreased 85 basis points to $4.72 \%$ at December 31, 2009 from $5.57 \%$ at December 31, 2008. This increase was primarily due to an increase in the average loan balance of $\$ 36,979,271$. The average balance of federal funds decreased $\$ 7,380,007$. As of December 31, 2009, the federal funds target rate was $.25 \%$.

Average interest bearing liabilities increased $\$ 31,327,516$ to $\$ 179,114,568$ for the year ended December 31, 2009, from $\$ 147,787,052$ for the year ended December 31, 2008. This increase was primarily due to an increase in both transaction accounts and Certificate of Deposits of $\$ 9,845,398$ and $\$ 16,578,091$, respectively. The yield on average interest bearing liabilities decreased 52 basis points from $1.27 \%$ in 2008 to $.75 \%$ in 2009. The increase in average interest bearing liabilities over the increase in average interest bearing assets resulted in a decrease in net average assets thereby contributing to the decline in the net interest margin from $4.71 \%$ in 2008 to $4.18 \%$ in 2009.

Total interest expense decreased $\$ 542,449$ to $\$ 1,336,329$ for the year ended December 31, 2009 from $\$ 1,878,778$ for the year ended December 31, 2008. This decrease in interest expense is primarily due to the decrease in average cost of deposits. Average interest bearing liabilities increased $\$ 31,327,516$ for the year ended December 31, 2009. Interest expense on deposit accounts decreased $\$ 547,636$ or $29.29 \%$ to $\$ 1,322,019$ for the year ended December 31, 2009, from $\$ 1,869,655$ for the year ended December 31, 2008.

The provision for loan losses is a charge to earnings in a given period to maintain the allowance for loan losses at an adequate level. The provision for loan losses was $\$ 2,369,000$ for the year ended December 31, 2009 as compared to $\$ 192,000$ for the year ended December 31, 2008, increasing the allowance for loan losses to $\$ 3,026,997$ at December 31, 2009 from $\$ 1,429,835$ at December 31, 2008. Approximately $\$ 1,000,000$ of this contribution made in the third quarter was the result of significant growth of the loan portfolio. An additional $\$ 1,000,000$ was added in the fourth quarter to fully account for and allocate to the total exposure of a specific credit. The allowance for loan losses represents an amount which we believe will be adequate to absorb probable losses on existing loans that may become uncollectible. Management's judgment as to the adequacy of the allowance for loan losses is based on a number of assumptions about future events, which management believes to be reasonable, but which may or may not prove to be accurate. Management's determination of the allowance of loan losses is based on evaluations of the collectability of loans, including consideration of factors such as the balance of impaired loans, the quality, mix and size of the Company's overall loan portfolio, economic conditions that may affect the borrower's ability to repay, the amount and quality of collateral securing the loans, the Company's historical loan loss experience, and a review of specific problem loans. Recognized losses are charged to the allowance with subsequent recoveries added back.

The allowance consists of an allocated and unallocated allowance. The allocated portion is determined by types and ratings of loans within the portfolio. The unallocated portion of the allowance is established for losses that exist in the remainder of the portfolio and compensates for uncertainty in estimating the loan losses. The Company had $\$ 842,158$ in unallocated reserves at December 31, 2009 as compared to $\$ 16,387$ at December 31, 2008. This increase is the result of the ongoing economic downturn experienced throughout the market and the nation. Management anticipates funding the provision for loan losses at levels higher than the Company has historically experienced. There can be no assurance that charge-offs of loans in future periods will not exceed the allowance for loan losses as estimated at any point in time or that provisions for loan losses will not be significant to a particular accounting period. In addition the
allowance is subject to examination and testing for adequacy by regulatory agencies. Such regulatory agencies could require management to adjust the allowance based on information available to them at the time of their examination.

During 2009, the Company recorded net charge-offs of $\$ 771,838$ as compared to net charge-offs of $\$ 97,264$ in 2008. Impaired loans at December 31, 2009 totaled $\$ 2,502,002$ an increase of $38.82 \%$ over total impaired loans of $\$ 1,802,291$ at December 31, 2008. Impaired loans include non accrual loans of $\$ 627,373$ at December 31, 2009 and $\$ 75,486$ at December 31, 2008. There were no loans at December 31, 2009 or 2008, over 90 days past due that were still accruing interest.

Non-interest income increased $\$ 791,202$ or $53.72 \%$, to $\$ 2,264,056$ for the year ended December 31, 2009, from $\$ 1,472,854$ for the year ended December 31, 2008. Service charge, fees and commissions increased $\$ 64,756$ as a result of an increase of $\$ 128,586$ or $61.62 \%$ in service charges on business accounts offset by a decrease of $\$ 55,249$ or $15.84 \%$ in overdraft fees. Mortgage banking income increased $\$ 548,047$ to $\$ 1,020,373$ for the year ended December 31,2009 , from $\$ 472,326$ for the year ended December 31, 2008. This increase included an increase for the period of $\$ 966,763$ in service release premiums, $\$ 291,864$ in loan origination fees and $\$ 130,016$ in discount fees earned. With these increases come increases in mortgage expenses. Discount fees paid on mortgage loans increased $\$ 431,061$ and commissions increased $\$ 432,210$ in 2009 . Interest rates on mortgage loans decreased during 2009 allowing homeowners to refinance at lower rates. In addition this growth was also attributed to first-time homebuyers enticed by low interest rates, falling prices and an $\$ 8,000$ federal tax credit. In addition the Company recognized a gain of $\$ 177,881$ on the sale of $\$ 10,175,000$ available for sale securities and a gain of $\$ 2,190$ on $\$ 660,000$ Municipal Security called during the year ended December 31, 2009. The Company recognized a loss of $\$ 238$ on a $\$ 520,000$ Municipal Security called during the year ended December 31, 2008.

Bank overhead increased $\$ 407,820$ to $\$ 7,589,461$ for the year ended December 31,2009 from $\$ 7,181,641$ at December 31, 2008. Other operating expenses increased $\$ 401,913$ for the period or $24.16 \%$. This increase is primarily due to an increase of $\$ 358,400$ for the period or $405.30 \%$ in fees paid to the FDIC. Back in 2007, as the banking crisis began, the FDIC reinstated a deposit insurance assessment for the purpose of increasing the reserve ratios of the Deposit Insurance Fund. In addition to the regular assessment, the Company also paid a $5 \%$ special assessment to the FDIC of $\$ 115,808$. Salaries and Employee benefits increased $\$ 74,642$ for the period or $1.79 \%$. This increase was due to the hiring of two new loan officers and annual merit increases. This increase was offset by a decrease of $\$ 168,000$ in contributions made to the ESOP.

Income tax expense decreased $45.98 \%$ to $\$ 771,361$ at December 31, 2009 from $\$ 1,427,958$ at December 31, 2008, due to a decrease in income before taxes. This included an increase in bank qualified securities in the investment portfolio. The Company's effective tax rate was approximately $29.20 \%$ for the year ended December 31, 2009 compared to $32.70 \%$ for the year ended December 31, 2008.

## COMPARISON OF THE YEAR ENDED DECEMBER 31, 2008 TO DECEMBER 31, 2007

Net income decreased $\$ 891,947$ from $\$ 3,831,244$ for the year ended December 31, 2007, to $\$ 2,939,297$ for the year ended December 31, 2008, a decrease of $23.28 \%$. Basic and diluted earnings per share decreased from $\$ .97$ and $\$ .96$, respectively in 2007 to $\$ .74$ and $\$ .74$, respectively for the year ended December 31, 2008. The decrease in net income is primarily due to a decrease in interest and fees on loans and a decrease in interest on federal funds sold.

Net interest income, the major component of the Company's net income, decreased $10.39 \%$ to $\$ 10,268,042$ for the year ended December 31, 2008, from $\$ 11,459,092$ for the year ended December 31, 2007. Total interest and fee income decreased $26.30 \%$ or $\$ 4,335,358$, to $\$ 12,146,820$ for the year ended December 31,2008 , from $\$ 16,482,178$ for the year ended December 31, 2007. This decrease is due to a decrease in interest and fees on loans and a decrease in interest on federal funds sold. Decreases in the Federal Reserve short-term rates and the resulting decrease in the yields generated on earning assets (from variable rate loan repricing and new loans at lower rates) contributed to this decrease. Total interest and fees on loans decreased $\$ 3,350,564$ or $24.69 \%$ to $\$ 10,219,052$ for the year ended December 31, 2008, from \$13,569,616 for the year ended December 31, 2007. Interest on federal funds sold decreased

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$\$ 800,790$ or $71.53 \%$ to $\$ 318,695$ for the year ended December 31, 2008. As of December 31, 2008, the federal funds target rate, the rate at which banks lend balances at the Federal Reserve to other depository institutions (federal funds sold), was $.25 \%$. The federal funds target rate at December 31, 2007 was $4.25 \%$. Net interest income depends upon the volume of and rates associated with interest earning assets and interest bearing liabilities, which result in net interest spread. The average net interest spread increased from $4.12 \%$ at December 31,2007 to $4.30 \%$ for the year ended December 31, 2008.

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Average interest earning assets decreased $\$ 5,271,359$, from $\$ 223,374,085$ for the year ended December 31, 2007 to $\$ 218,102,726$ for the year ended December 31, 2008. This decrease was primarily due to a decrease in the average balances of federal funds sold of $\$ 8,072,909$ and investment securities available for sale of $\$ 1,600,180$. Average loans including mortgage loans held for sale increased $\$ 3,898,885$, offsetting the decrease in average federal funds sold. The yield on interest earning assets decreased 181 basis points between periods to $5.57 \%$ for the year ended December 31, 2008, from $7.38 \%$ for the year ended December 31, 2007. This decrease is primarily due to the decrease in the yield on average loans of 222 basis points and the decrease of 291 basis points on federal funds sold to $6.16 \%$ and $2.05 \%$, respectively. Average interest bearing liabilities decreased $\$ 6,185,251$ to $\$ 147,787,052$ for the year ended December 31, 2008, from $\$ 153,972,303$ for the year ended December 31, 2007. This decrease is primarily due to a decrease in average transaction accounts and average savings accounts. Average interest-bearing transaction accounts decreased $\$ 2,866,890$ and average savings accounts decreased $\$ 2,130,883$ for the year ended December 31, 2008. The yield on average transaction accounts and average savings accounts at December 31, 2008 was $.57 \%$ and $.61 \%$, respectively, compared to $2.82 \%$ and $2.59 \%$, respectively, for the year ended December 31, 2007. The yield on average interest bearing liabilities of $1.27 \%$ at December 31, 2008 is a decrease of 199 basis points from $3.26 \%$ at December 31, 2007.

Total interest expense decreased $\$ 3,144,308$ or $62.60 \%$ to $\$ 1,878,778$ for the year ended December 31, 2008 from $\$ 5,023,086$ for the year ended December 31, 2007. The decrease in interest expense is primarily due to the decrease in the average cost of deposits. As noted above average interest bearing liabilities decreased $\$ 6,185,251$ for the year ended December 31, 2008. Interest expense on deposit accounts decreased $\$ 3,113,269$ or $62.48 \%$ to $\$ 1,869,655$ for the year ended December 31, 2008, from \$4,982,924 for the year ended December 31, 2007.

Total provision for loan losses for the year ended December 31, 2008 was $\$ 192,000$ compared to $\$ 40,000$ for the year ended December 31, 2007. Management believes the allowance for loan losses at December 31, 2008, is adequate to cover estimated losses in the loan portfolio; however, assessing the adequacy of the allowance is a process that requires considerable judgment. Management's judgments are based on numerous assumptions about current events which it believes to be reasonable, but which may or may not be valid. Thus there can be no assurance that loan losses in future periods will not exceed the current allowance amount or that future increases in the allowance will not be required. No assurance can be given that management's ongoing evaluation of the loan portfolio in light of changing economic conditions and other relevant circumstances will not require significant future additions to the allowance, thus adversely affecting the operating results of the Company.

The Allowance is also subject to examination testing by regulatory agencies, which may consider such factors as the methodology used to determine adequacy and the size of the Allowance relative to that of peer institutions, and other adequacy tests. In addition, such regulatory agencies could require the Company to adjust its Allowance based on information available to them at the time of their examination. For further discussion, see "Non Accrual and Past Due Loans" and "Allowance for Loan Losses".

The methodology used to determine the reserve for unfunded lending commitments, which is included in other liabilities, is inherently similar to that used to determine the allowance for loan losses described above adjusted for factors specific to binding commitments, including the probability of funding and historical loss ratio. During the third quarter of the year ended December 31, 2007, Management determined that $\$ 20,796$ of the allowance for loan loss represented the reserve for unfunded lending commitments and as such this amount was moved from the allowance for loan loss to the allowance for unfunded loans and commitments. In addition $\$ 1,507$ was added to the provision of unfunded loans and commitments, for the year ending December 31, 2007, based on the methodology referred to above. During the year ended December 31, 2008, the provision for unfunded commitments was decreased by $\$ 1,478$ bringing the balance to $\$ 20,825$ at December 31, 2008.

Total non interest income decreased $\$ 71,015$ or $4.60 \%$ to $\$ 1,472,854$ for the year ended December 31, 2008 from $\$ 1,543,869$ for the year ended December 31, 2007. This decrease was primarily due to a decrease of $\$ 82,628$ or $14.89 \%$ in mortgage banking income. The decrease in mortgage banking income is the result of the slowdown in the real estate market locally and nationally. Mortgage loan origination fees and discount fees earned decreased from $\$ 534,395$ for the year ended December 31, 2007 to $\$ 311,130$ for the year ended December 31, 2008, a decrease of $41.78 \%$. During the year ended December 31, 2007, a security was sold at a gain of $\$ 69,792$, whereas during the year ended December 31, 2008 a municipal bond was sold at a loss of $\$ 238$, resulting in a decrease of $\$ 70,030$ or $100.34 \%$ in other income. Service charges, fees and commissions increased $\$ 95,145$ or $10.85 \%$ from $\$ 877,155$ for the year ended December 31, 2007 to $\$ 972,300$. This increase resulted primarily from an increase in service charges on business accounts of $\$ 65,821$ and an increase of $\$ 25,133$ in overdraft fees. The increase in service charges on business accounts is due to a decrease in the earnings credit and the decrease in average balances maintained.

Banking overhead increased $\$ 96,240$ or $1.36 \%$ to $\$ 7,181,641$ for the year ended December 31, 2008 from $\$ 7,085,401$ for the year ended December 31, 2007. Other operating expenses increased $\$ 103,679$ or $6.65 \%$ to $\$ 1,663,891$ for the year ended December 31, 2008 from $\$ 1,560,212$ for the year ended December 31, 2007. This increase is primarily due to the increase in professional fees and insurance paid to the FDIC which increased $\$ 58,727$ and $\$ 63,304$, respectively, for the year ended December 31, 2008. Professional audit and legal fees increased $\$ 36,603$ due to compliance with Sarbanes Oxley. The increase in insurance paid to the FDIC is due to the FDIC Insurance Reform Legislation. This Legislation allows the FDIC to price deposit insurance according to risk for all insured institutions regardless of the level of the reserve ratio. In 2007 the Company had a credit with the FDIC that was used toward payment of this assessment. These increases were offset by a decrease in salaries and employee benefits of $\$ 13,441$ due to non replacement of employees who terminated with the Bank during 2008.

Income tax expense decreased $\$ 618,358$ or $30.22 \%$ to $\$ 1,427,958$ for the year ended December 31, 2008 from $\$ 2,046,316$ for the year ended December 31, 2007. The company's effective tax rate was approximately $32.70 \%$ for the year ended December 31, 2008 compared to $34.82 \%$ for the year ended December 31, 2007.

Item 6A. Quantitative and Qualitative Disclosures About Market Risk

## ASSET AND LIABILITY MANAGEMENT

The assets and liabilities of the Company are managed to provide a consistent level of liquidity to accommodate normal fluctuations in loans and deposits. At year end 2009, total assets were $\$ 265,914,758$ an increase of $9.13 \%$ from year end 2008, total deposits were $\$ 229,837,680$, an increase of $7.01 \%$ from the end of the previous year, while short-term borrowings, consisting of Demand Notes Issued to U.S. Treasury and funds borrowed from the Federal Reserve Bank's Term Auction Facility (TAF), increased $\$ 7,006,753$ or $700.68 \%$ to $\$ 8,006,753$ at December 31, 2009 from $\$ 1,000,000$ at December 31, 2008. (See "Short Term Borrowings" for further discussion)

At December 31, 2009, approximately $97.01 \%$ of the Company's assets were earning assets composed of U.S. Treasury, Government Sponsored Enterprises and Municipal Securities in the amount of $\$ 36,862,345$, Federal Funds Sold and interest bearing deposits in other banks in the amount of $\$ 3,787,962$ and total loans including mortgage loans held for sale in the amount of $\$ 217,315,936$.

The yield on a majority of the Company's earning assets adjusts simultaneously with changes in the general level of interest rates. Some of the Company's liabilities are issued with fixed terms and can be repriced only at maturity. In 2006, net interest margin increased 66 basis points to $5.24 \%$ for the year ended December 31, 2006, from $4.58 \%$ at December 31, 2005, as a result of an increase in loan growth. The Bank's net interest margin decreased 11 basis points from $5.24 \%$ at December 31, 2006 to $5.13 \%$ at December 31, 2007 due to a decrease in interest rates and a decrease in loan growth. During the year ended December 31, 2008 the net interest margin decreased from $5.13 \%$ at December

31, 2007 to $4.71 \%$. The net interest margin at December 31, 2009 was $4.18 \%$.

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## MARKET RISK

Market risk is the risk of loss from adverse changes in market prices and rates. For the Company, this risk is constituted primarily of interest rate risk in its lending and investing activities as they relate to their funding by deposit and borrowing activities.

The Bank's policy is to minimize interest rate risk between interest bearing assets and liabilities at various maturities and to attempt to maintain an asset positive position over a 6 month period. In adhering to this policy, unless there is a sudden extraordinary drop in interest rates, generally it is anticipated that the Bank's net interest margins will not be materially affected by changes in interest rates. The average net interest rate spread for 2009 decreased to $3.97 \%$ from $4.30 \%$ for 2008 and the average net interest margin for 2009 decreased to $4.18 \%$ from $4.71 \%$ for 2008 . Management will continue to monitor its asset sensitive position.

Since the rates on most of the Bank's interest bearing liabilities can vary on a daily basis, management continues to maintain a loan portfolio priced predominately on a variable rate basis; however, in an effort to protect future earnings in a declining rate environment, the Bank offers certain fixed rates and terms primarily associated with real estate transactions. The Bank seeks stable, long-term deposit relationships to fund its loan portfolio.

At December 31, 2009, the average maturity of the investment portfolio was 4 years 9.28 months with an average yield of $4.14 \%$ compared to 2 year 7.4 months with an average yield of $4.38 \%$ at December 31, 2008. Although there is greater market risk with maturity extension, management feels that the core deposit base minimizes the need to sell securities, and the extension of the investment portfolio improves the yield on the portfolio.

The Company does not take foreign exchange or commodity risks. In addition the Company does not own mortgage-backed securities, nor does it have any exposure to the sub-prime market or any other distressed debt instruments.

The following table summarizes the Bank's interest sensitivity position as of December 31, 2009:

| Earning Assets (in 000's) |  | 1 Day | Less Than 3 Months |  | 3 Months to Less <br> Than 6 <br> Months |  | 6 Months to Less Than 1 Year |  | 1 Year <br> to Less <br> Than 5 <br> Years |  | 5 years or More |  | Total |  | Estimated <br> Fair <br> Value |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Loans (1) | \$ | 152,329 | \$ | 9,923 | \$ | 9,152 | \$ | 8,240 | \$ | 37,645 | \$ | 27 | \$ | 217,316 |  | 222,969 |
| Investment securities (2) |  | - |  | - |  | 421 |  | 5,983 |  | 11,598 |  | 7,622 |  | 35,624 |  | 36,862 |
| Short term investments |  | 8 |  | - |  |  |  |  |  |  |  |  |  | 8 |  | 8 |
| Federal funds sold |  | 3,780 |  | - |  | - |  | - |  |  |  |  |  | 3,780 |  | 3,780 |
| Total | \$ | 156,117 | \$ | 9,923 | \$ | 9,573 | \$ | 14,223 | \$ | 49,243 | \$ | 7,649 | \$ | 256,728 |  | 263,619 |

Interest Bearing
Liabilities
(in 000's)
CD's and other time
deposits 100,000
$\begin{array}{llllllllllllll}\text { and over } & \$ & - & 16,506 & \$ & 17,299 & \$ & 6,598 & \$ & 1,527 & \$ & & -\$ & 41,930\end{array}$

(1)

Including mortgage loans held for sale.
At amortized cost

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## LIQUIDITY

Historically, the Company has maintained its liquidity at levels believed by management to be adequate to meet requirements of normal operations, potential deposit outflows and strong loan demand and still allow for optimal investment of funds and return on assets. The following table summarizes future contractual obligations as of December 31, 2009:

|  | Total |  | Payment Due by Period |  |  |  | After 5 <br> Years |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{gathered} \text { Less than } 1 \\ \text { Year } \end{gathered}$ |  | $\begin{aligned} & 1-5 \\ & \text { Years } \end{aligned}$ |  |  |  |
| Contractual Obligations (in 000 's) |  |  |  |  |  |  |  |  |
| Time deposits | \$ | 58,873 | \$ | 55,793 | \$ | 3,080 | \$ |  |
| Short-term borrowings |  | 8,007 |  | 8,007 |  | - |  | - |
| Operating leases |  | 3,763 |  | 487 |  | 2,038 |  | 1,238 |
| Total contractual cash obligations | \$ | 70,643 | \$ | 64,287 | \$ | 5,118 | \$ | 1,238 |

The Bank manages its assets and liabilities to ensure that there is sufficient liquidity to enable management to fund deposit withdrawals, loan demand, capital expenditures, reserve requirements, operating expenses, dividends and to manage daily operations on an ongoing basis. Funds are primarily provided by the Bank through customer's deposits, principal and interest payments on loans, mortgage loan sales, the sale or maturity of securities, temporary investments and earnings.

Proper liquidity management is crucial to ensure that the Company is able to take advantage of new business opportunities as well as meet the credit needs of its existing customers. Investment securities are an important tool in the Company's liquidity management. Securities classified as available for sale, which are not pledged, may be sold in response to changes in interest rates and liquidity needs. All of the securities presently owned by the Bank are classified as Available for Sale. Net cash provided by operations and deposits from customers have been the primary sources of liquidity for the Company. At December 31, 2009, the Bank had unused short-term lines of credit totaling approximately $\$ 22,000,000$ (which are withdrawable at the lender's option). Additional sources of funds available to the Company for additional liquidity needs include borrowing on a short-term basis from the Federal Reserve System, increasing deposits by raising interest rates paid and selling mortgage loans held for sale. In order to establish a secondary source of liquidity, the Company has established a Borrower-In-Custody arrangement with the Federal Reserve. This arrangement permits the Company to retain possession of assets pledged as collateral to secure advances from the Federal Reserve Discount Window up to $\$ 58,036,846$ at December 31, 2009. The Company has also pledged Municipal Securities with a market value of $\$ 1,050,822$ to the Federal Reserve Discount Window. In addition the Company borrowed $\$ 7,500,000$ from the Federal Reserve Bank's Term Auction Facility (TAF) at a rate of $.25 \%$ for a term of forty-two days. The Board of Governor's of the Federal Reserve System established this program to allow depository institutions to place a bid for an advance from its local Federal Reserve Bank at a fixed interest rate determined via centralized single-price auction. The collateral pledged to secure advances from the Federal Reserve Discount Window, serves as collateral.

Composition of Average Assets

|  | 2009 | 2008 | 2007 | 2006 | 2005 |
| :--- | ---: | :---: | :---: | :---: | :---: |
| Loans (1) | $\$ 202,885,118$ | $\$ 165,905,847$ | $\$ 162,006,962$ | $\$ 159,659,211$ | $\$ 147,844,856$ |
|  | $37,325,137$ | $37,210,126$ | $38,810,306$ | $39,330,090$ | $38,596,553$ |

Investment securities available for
sale

| Federal funds sold and other investments | 7,104,093 | 14,986,753 | 22,556,817 | 19,901,015 | 26,117,322 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Non-earning assets | 9,880,952 | 10,884,963 | 12,645,100 | 13,367,186 | 13,380,926 |
| Total average assets | \$ 257,195,300 | \$ 228,987,689 | \$ 236,019,185 | \$ 232,257,502 | \$ 225,939,657 |

(1) Including mortgage loans held for sale

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Average earning assets increased by $\$ 28,206,351$ from 2008 to 2009. Average earning assets increased primarily as a result of an increase in average loans. Average loans increased $\$ 36,979,271$ or $22.29 \%$ from $\$ 165,905,847$ for the year ended December 31, 2008 to $\$ 202,885,118$ for the year ended December 31, 2009.

## ANALYSIS OF CHANGES IN NET INTEREST INCOME

The following table shows changes in interest income and expense based upon changes in volume and changes in rates:

2009 vs. 2008
2008 vs. 2007
2007 vs. 2006

|  | Volume |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Rate | Net Dollar Change (1) | Volume | Rate | Net Dollar <br> Change (1) | Volume | Rate | Net <br> Dollar <br> Change <br> (1) |
| Loans (2) | \$ 2,045,844 | \$ $(2,110,432)$ | \$ $(64,588)$ | \$ 319,364 | \$ (3,669,928) | \$ (3,350,564) | \$ 196,646 | 3,026 | \$ 199,672 |
| Investment securities available for sale | 4,959 | $(110,125)$ | $(105,166)$ | $(72,076)$ | $(111,928)$ | $(184,004)$ | $(24,006)$ | 4,241 | $(19,765)$ |
| Federal funds sold and and other investments | $(113,836)$ | $(191,281)$ | $(305,117)$ | $(289,842)$ | $(510,948)$ | $(800,790)$ | 131,835 | 478 | 132,313 |
| Interest Income | \$ 1,936,967 | \$ $(2,411,838)$ | \$ $(474,871)$ | \$ $(42,554)$ | \$ $(4,292,804)$ | \$ $(4,335,358)$ | \$ 304,475 | 7,745 | \$312,220 |
| Interest-bearing transaction accounts | \$ 51,505 | \$ (387,556) | \$ $(336,051)$ | \$ (78,764) | \$ $(2,224,793)$ | \$ $(2,303,557)$ | \$ 35,140 | \$ $(9,146)$ | \$ 25,994 |
| Savings | 2,484 | $(34,835)$ | $(32,351)$ | $(46,710)$ | $(184,617)$ | $(231,327)$ | $(62,831)$ | $(21,002)$ | $(83,833)$ |
| Time deposits | 416,787 | $(596,021)$ | $(179,234)$ | $(41,587)$ | $(536,798)$ | $(578,385)$ | 213,789 | 164,691 | 378,480 |
| Federal funds purchased | 4,200 | (74) | 4,126 | 64 | 0 | 64 | 0 | 0 | 0 |
| Demand notes issued to U.S. |  |  |  |  |  |  |  |  |  |
| Treasury | $(1,801)$ | $(7,258)$ | $(9,059)$ | $(9,429)$ | $(21,674)$ | $(31,103)$ | 6,029 | (76) | 5,953 |
| Term auction facility | 10,120 | - | 10,120 | - | - | - | - | - | - |
| Interest expense | \$ 483,295 | \$ $1,025,744$ ) | \$ $(542,449)$ | \$ $(176,426)$ | \$ $(2,967,882)$ | \$ $(3,144,308)$ | \$ 192,127 | \$ 134,467 | \$ 326,594 |
| Increase (decrease) in net interest income |  |  | \$ 67,758 |  |  | \$ (1,191,050) |  |  | \$ $(14,374)$ |

(1) Volume/Rate changes have been allocated to each category based on the percentage of each to the total change. (2)

Including mortgage loans held for sale

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YIELDS ON AVERAGE EARNING ASSETS AND RATES ON AVERAGE INTEREST-BEARING LIABILITIES

|  | 2009 |  |  |  | 2008 |  |  |  | 2007 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Average <br> Balance |  | Interest Paid/ <br> Earned | Average Yield/ Rate <br> (1) | Average <br> Balance |  | Interest Paid/ Earned | Average <br> Yield/ <br> Rate <br> (1) | Average <br> Balance |  | Interest Paid/ Earned | Averag Yield/ Rate (1) |
| terest-Earning ssets |  |  |  |  |  |  |  |  |  |  |  |  |
| oans (2) | \$ 202,885,118 |  | , 154,464 | 5.01\% | \$ 165,905,847 | \$ | 0,219,052 | 6.16\% | \$ 162,006,962 |  | \$ 13,569,616 | 8.38 |
| vestment curities available |  |  |  |  |  |  |  |  |  |  |  |  |
| r sale | 37,325,137 |  | 1,503,907 | 4.03\% | 37,210,126 |  | 1,609,073 | 4.32\% | 38,810,306 |  | 1,793,077 | 4.62 |
| ederal funds sold | 7,095,852 |  | 13,520 | 0.19\% | 14,475,859 |  | 296,145 | 2.05\% | 22,548,768 |  | 1,119,366 | 4.96 |
| ther investments | 8,241 |  | 58 | 0.70\% | 510,894 |  | 22,550 | 4.41\% | 8,049 |  | 119 | 1.49 |
| otal earning assets | \$ 247,314,348 |  | 1,671,949 | 4.72\% | \$218,102,726 | \$ | 2,146,820 | 5.57\% | \$ 223,374,085 |  | \$ 16,482,178 | 7.38 |
| terest-Bearing iabilities: |  |  |  |  |  |  |  |  |  |  |  |  |
| earing transaction |  |  |  |  |  |  |  |  |  |  |  |  |
| counts | \$ 108,542,471 | \$ | 228,938 | 0.21\% | \$ 98,697,073 | \$ | 564,989 | 0..57\% | \$ 101,563,963 |  | \$ 2,868,546 | 2.82 |
| avings | 9,289,183 |  | 21,350 | 0.23\% | 8,860,083 |  | 53,701 | 0.61\% | 10,990,966 |  | 285,028 | 2.59 |
| ime deposits | 56,216,166 |  | 1,071,731 | 1.91\% | 39,638,075 |  | 1,250,965 | 3.16\% | 40,580,931 |  | 1,829,350 | 4.51 |
| ederal funds urchased | 575,890 |  | 4,190 | 0.73\% | 2,732 |  | 64 | 2.34\% | - |  | - |  |
| emand notes sued to |  |  |  |  |  |  |  |  |  |  |  |  |
| .S. Treasury | 442,913 |  | - | 0.00\% | 589,089 |  | 9,059 | 1.54\% | 836,443 |  | 40,162 | 4.80 |
| erm auction cility | 4,047,945 |  | 10,120 | 0.25\% | - |  | - | 0.00\% | - |  |  | 0.00 |
| otal interest earing liabilities | \$ 179,114,568 | \$ | 1,336,329 | 0.75\% | \$ 147,787,052 | \$ | 1,878,778 | 1.27\% | \$ 153,972,303 |  | \$ 5,023,086 | 3.26 |
| et interest spread |  |  |  | 3.97\% |  |  |  | 4.30\% |  |  |  | 4.12 |
| et interest margin |  |  |  | 4.18\% |  |  |  | 4.71\% |  |  |  | 5.13 |
| et interest income |  |  | 10,335,620 |  |  |  | 10,268,042 |  |  |  | \$ 11,459,092 |  |

(1) The effect of forgone interest income as a result of non-accrual loans was not considered in the above analysis.
(2) Average loan balances include non-accrual loans and mortgage loans held for sale.

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INVESTMENT PORTFOLIO
The following is a schedule of the Bank's investment portfolio as of December 31, 2009, as compared to December 31, 2008, and December 31, 2008 to December 31, 2007:

DECEMBER 31, 2009
GROSS GROSS ESTIMATED
AMORTIZED UNREALIZEDUNREALIZED FAIR
COST GAINS LOSSES VALUE

| U.S. Treasury Notes | $\$ 2,981,338$ | $\$$ | 137,256 | $\$$ | - | $\$ 3,118,594$ |
| :--- | ---: | :--- | ---: | :--- | ---: | ---: |
| Government-Sponsored |  |  |  |  |  |  |
| Enterprises | $12,026,844$ | 514,975 |  | $12,541,819$ |  |  |
| Municipal Securities | $20,615,647$ | 675,572 | 89,287 | $21,201,932$ |  |  |
| Total | $\$ 35,623,829$ | $\$ 1,327,803$ | $\$ 89,287$ | $\$ 36,862,345$ |  |  |


|  | DECEMBER 31, 2008 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | ROSS |  | ROSS |  | TIMATED |
|  | AMORTIZED |  | UNREALIZEDUNREALIZED |  |  |  | FAIR |  |
|  |  |  | GAINS |  | LOSSES |  | VALUE |  |
| U.S. Treasury Bills | \$ | 2,964,269 | \$ | 262,137 | \$ | - | \$ | 3,226,406 |
| Government-Sponsored |  |  |  |  |  |  |  |  |
| Enterprises |  | 21,018,810 |  | 998,158 |  | - |  | 22,016,968 |
| Municipal Securities |  | 12,489,652 |  | 183,123 |  | 19,899 |  | 12,652,876 |
| Total |  | 36,472,731 | \$ | ,443,418 |  | 19,899 | \$ | 37,896,250 |

DECEMBER 31, 2007
GROSS GROSS ESTIMATED
AMORTIZED UNREALIZEDUNREALIZED FAIR
COST GAINS LOSSES VALUE

| U.S. Treasury Bills | $\$$ | $2,948,002$ | $\$$ | 148,091 | $\$$ | - | $\$ 3,096,093$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Government-Sponsored |  |  |  |  |  |  |  |
| Enterprises | $21,873,129$ | 466,859 |  | - | $22,339,988$ |  |  |
| Municipal Securities | $10,336,322$ | 89,464 |  | 21,848 | $10,403,938$ |  |  |
|  |  |  |  |  |  |  |  |
| Total | $\$ 35,157,453$ | $\$$ | 704,414 | $\$$ | 21,848 | $\$ 35,840,019$ |  |

The Bank's investment portfolio had a weighted average yield of $4.14 \%, 4.38 \%$ and $4.51 \%$ for the years ended December 31, 2009, 2008 and 2007, respectively.

At December 31, 2009, there were four Municipal Securities with an unrealized loss of $\$ 89,287$ as compared to five Municipal Securities with an unrealized loss of $\$ 19,899$, at December 31, 2008. These investments are not considered other-than-temporarily impaired. The Company has the ability and the intent to hold these investments until a market price recovery or maturity. The unrealized losses on these investments were caused by interest rate increases. The contractual terms of these investments do not permit the issuer to settle the securities at a price less than the amortized cost of the investment.

## LOAN PORTFOLIO COMPOSITION

The following is a schedule of the Bank's loan portfolio, excluding mortgage loans held for sale, as of December 31, 2009, as compared to December 31, 2008, 2007, 2006 and 2005:

|  | Book Value (in 000's) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Type |  | 2009 |  | 2008 |  | 2007 |  | 2006 |  | 2005 |
| Commercial and industrial loans | \$ | 48,719 | \$ | 46,840 | \$ | 51,443 | \$ | 53,609 | \$ | 52,373 |
| Real estate loans |  | 158,961 |  | 127,405 |  | 98,738 |  | 99,932 |  | 98,619 |
| Loans to individuals for household, family and other personal expenditures |  | 6,036 |  | 5,667 |  | 5,507 |  | 4,872 |  | 4,941 |
| All other loans (including overdrafts) |  | 179 |  | 226 |  | 709 |  | 259 |  | 170 |
| Total Loans (excluding unearned income) | \$ | 213,895 | \$ | 180,138 | \$ | 156,397 | \$ | 158,672 | \$ | 156,103 |

As a Bank with a mission to serve its community, there is a geographic concentration of loans in Charleston, Dorchester and Berkeley Counties.

The Bank had no foreign loans or loans to fund leveraged buyouts (LBO's) during 2009, 2008, 2007, 2006 or 2005.
SELECTED LOAN MATURITY (IN 000'S) Over one but less
One year or than five Over five less years Years Total

| Type |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Commercial and industrial loans | \$ | 30,735 | \$ | 14,630 | \$ | 3,354 | \$ | 48,719 |
| Real estate loans |  | 43,343 |  | 67,789 |  | 47,829 |  | 158,961 |
| Loans to individuals for household, family and other personal expenditures |  | 3,020 |  | 2,684 |  | 332 |  | 6,036 |
| All other loans (including overdrafts) |  | 115 |  | 64 |  | - |  | 179 |
| Total Loans (excluding unearned income) | \$ | 77,213 | \$ | 85,167 | \$ | 51,515 | \$ | 213,895 |

## IMPAIRED AND RESTRUCTURED LOANS

The Bank had impaired loans totaling $\$ 2,502,002$ as of December 31, 2009 compared to $\$ 1,802,291, \$ 882,269$, $\$ 10,864$, and $\$ 80,852$ as of December 31, 2008, 2007, 2006 and 2005, respectively. The impaired loans include non-accrual loans with balances at December 31, 2009, 2008, 2007, 2006, and 2005 of $\$ 627,373, \$ 75,486, \$ 761,748$, $\$ 10,864$ and $\$ 80,852$, respectively. The Bank had no restructured loans at December 31, 2009 or 2008, one restructured loan at December 31, 2007, in the amount of $\$ 10,567$, no restructured loans at December 31, 2006, and one restructured loan included in non accrual loans at December 31, 2005 in the amount of $\$ 3,394$. Management does not know of any loans, which will not meet their contractual obligations that are not otherwise discussed herein.

As of December 31, 2009 and 2008, loans individually evaluated and considered impaired:

|  | December 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2009 |  | 2008 |  |
| Total loans considered impaired at period end | \$ | 2,502,002 | \$ | 1,802,291 |
| Loans considered impaired for which there is a related allowance for loan loss: |  |  |  |  |
| Outstanding loan balance |  | 1,943,599 |  | 1,717,813 |
| Related allowance established |  | 1,403,962 |  | 930,650 |
| Loans considered impaired for which no related allowance for loan loss was established |  | 558,403 |  | 84,478 |
| Average annual investment in impaired loans |  | 2,501,910 |  | 1,748,039 |
| Interest income recognized on impaired loans during the period of impairment | \$ | 87,237 | \$ | 92,149 |

## NON-ACCRUAL AND PAST DUE LOANS

The Bank had $\$ 627,373$ in non-accrual loans as of December 31, 2009, compared to $\$ 75,486, \$ 761,748, \$ 10,864$ and $\$ 80,852$ as of December 31, 2008, 2007, 2006 and 2005, respectively. There were no loans at December 31, 2009 or at December 31, 2008 that were over 90 days past due still accruing interest.

The accrual of interest is generally discontinued on loans, which become 90 days past due as to principal or interest. The accrual of interest on some loans, however, may continue even though they are 90 days past due if the loans are well secured, in the process of collection, and management deems it appropriate. If non-accrual loans decrease their past due status to 30 days for a period of six months, they are reviewed individually by management to determine if they should be returned to accrual status.

## ALLOWANCE FOR LOAN LOSSES

The allowance for loan losses represents management's estimate of probable losses inherent in the loan portfolio. The adequacy of the allowance for loan losses (the "Allowance") is reviewed monthly by the Loan Committee and on a quarterly basis by the Board of Directors. For purposes of this analysis, adequacy is defined as a level sufficient to absorb estimated losses in the loan portfolio as of the balance sheet date presented. The methodology employed for this analysis was modified in 2007, 2008 and 2009 to better reflect the economic environment and regulatory guidance. The revised methodology is based on a Reserve Model that is comprised of the three components listed below.

1) Specific Reserve analysis for impaired loans based on FASB ASC 310-10-35.
2) General reserve analysis applying historical loss rates based on FASB ASC 450-20.
3) Qualitative or environmental factors.

Loans are reviewed for impairment which is measured in accordance with FASB ASC 310-10-35. Impaired loans can either be secured or unsecured, not including large groups of smaller balance loans that are collectively evaluated. Impairment is measured by the difference between the loan amount and the present value of the future cash flow discounted at the loan's effective interest rate, or, alternatively the fair value of the collateral if the loan is collateral dependent. An impaired loan may not represent an expected loss.

A general reserve analysis is performed on individually reviewed loans, but not impaired loans, and excluded individually reviewed impaired loans, based on FASB ASC 450-20. Historical losses are segregated into risk-similar groups and a loss ratio is determined for each group over a three year period. The three year average loss ratio by type is then used to calculate the estimated loss based on the current balance of each group. The Company shortened its historical loss percentage for this component from five years to three years. The change resulted in an increase in the historical loss percentage from .087 to $.156 \%$. This increase was reasonable given the Company's historical lack of losses and, more importantly, represents the current economic environment.

Qualitative and environmental factors include external risk factors that Management believes are representative of the overall lending environment of the Bank. Management believes that the following factors create a more comprehensive system of controls in which the Bank can monitor the quality of the loan portfolio.

1) Portfolio risk
2) 
3) 
4) 

Effects of changes in risk selection and underwriting practices Experience, ability and depth of lending management staff Industry conditions
6)
7)
5)
)

Effects of changes in credit concentrations
Loan and credit administration risk

Portfolio risk includes the levels and trends in delinquencies, impaired loans and changes in the loan rating matrix, trends in volume and terms of loans and overmargined real estate lending. Management is satisfied with the stability of the past due and non-performing loans and believes there has been no decline in the quality of the loan portfolio due to any trend in delinquent or adversely classified loans. Although the aggregate total of classified loans has increased, Management is confident in the adequacy of the sources of repayment. Sizable unsecured principal balances on a non-amortizing basis are monitored. Within the portfolio risk factor the Company elected to increase the risk percentage for "trends in volume and terms of loan" as a result of the increased volume in its loan portfolio. Loans have increased $18.78 \%$ or approximately $\$ 33,809,526$ from December 31, 2008 to December 31, 2009. In addition the Company elected to increase the risk percentage for "over margined real estate lending risk". Although the vast majority of the Company's real estate loans are underwritten on a cash flow basis, the secondary source of repayment is typically tied to the Company's ability to realize on the collateral. Given the contraction in real estate values, the Company closely monitors its loan to value. The Company recently amended its Loan Policy to allow for a maximum of $80 \%$ collateral advance percentage on all real estate transactions.

Occasional extensions of credit occur beyond the policy thresholds of the Company's normal collateral advance margins for real estate lending. These loans are monitored and the balances reported to the Board every quarter. An excessive level of this practice could result in additional examiner scrutiny, competitive disadvantages and potential losses if forced to convert the collateral. The consideration of overmargined real estate loans directly relates to the capacity of the borrower. Management often requests additional collateral to bring the loan to value ratio within the policy guidelines and also require a strong secondary source of repayment in addition to the primary source of repayment.

Although significantly under the threshold of $100 \%$ of capital (currently approximately $\$ 28$ million), the Company's list and number of over margined real estate loans currently totals approximately $\$ 15,884,926$ or approximately $7.3 \%$ of it loan portfolio.

Management revised the credit rating matrix in order to rate all extensions of credit providing a more specified picture of the risk each loan poses to the quality of the loan portfolio. There are eight possible ratings based on ten different qualifying characteristics. The ten characteristics are: cash flow, collateral quality, guarantor strength, financial
condition, management quality, operating performance, the relevancy of the financial statements, historical loan performance, debt service coverage and the borrower's leverage. A weighted average method is used to determine the loan grade with cash flow and financial statements being weighted double. The matrix is designed to meet management's standards and expectations of loan quality. In addition to the rating matrix, the Company rates its credit exposure on the basis of each loan and the quality of each borrower.

National and local economic trends and conditions are constantly changing and results in both positive and negative impact on borrowers. Most macroeconomic conditions are not controllable by the Company and are incorporated into the qualitative risk factors. Natural disasters, wars and the recent fallout of the subprime lending market as well as problems in the traditional mortgage market are a few of the trends and conditions that are currently affecting our national and local economy. Changes in the national and local economy have impacted borrower's ability, in many cases, to repay loans in a timely manner. On occasion a loan's primary source of repayment (i.e., personal income, cash flow, or lease income) may be eroded as a result of unemployment, lack of revenues, or the inability of a tenant to make rent payments.

The quality of the Bank's loan portfolio is contingent upon its risk selection and underwriting practices. Every credit with over $\$ 100,000$ in exposure is summarized by the Bank's Credit Department and reviewed by the Loan Committee on a monthly basis. The Board of Directors review credits over $\$ 500,000$ monthly with an annual credit analysis conducted on credits in excess of $\$ 350,000$ upon the receipt of updated financial information. Prior to any extension of credit, every significant commercial loan goes through sound credit underwriting. The Credit Department conducts detailed cash flow analysis on each proposal using the most current financial information. Relevant trends and ratios are evaluated.

The Bank has over 300 years of lending management experience among eleven members of lending staff. In addition to the lending staff the Bank has an Advisory Board for each branch comprised of business and community leaders from the specific branch's market area. Management meets with these boards quarterly to discuss the trends and conditions in each respective market. Management is aware of the many challenges currently facing the banking industry. Specifically, assessing banks to replenish the insurance fund and its corresponding impact on bank profits, increased regulatory scrutiny in and or on lending practices, pending changes in deposit and or funding source type and mix, to name a few, continue to impact the Company's environment. As other banks look to increase earnings in the short term, the Company will continue to emphasize the need to maintain its sound lending practices and core deposit growth. Accordingly, the Company has elected to increase the risk percentage for this factor.

There has been an influx of new banks within the Company's geographic area. This increase has decreased the local industry's overall margins as a result of pricing competition. Management believes that the borrowing base of the Bank is well established and therefore unsound price competition is not necessary.

The risk associated with the effects of changes in credit concentration includes loan concentration, geographic concentration and regulatory concentration.

As of December 31, 2009, there were only four Standard Industrial Code groups that comprised more than three percent of the Bank's total outstanding loans. The four groups are non-residential building operations, offices and clinics of doctors, real-estate agents and managers and legal services.

The Company is located along the coast and on an earthquake fault, increasing the chances that a natural disaster may impact the Bank and its borrowers. The Company has a Disaster Recovery Plan in place; however, the amount of time it would take for our customers to return to normal operations is unknown.

Loan and credit administration risk includes collateral documentation, insurance risk and maintaining financial information risk.

The majority of the Bank's loan portfolio is collateralized with a variety of its borrower's assets. The execution and monitoring of the documentation to properly secure the loan is the responsibility of the Bank's lenders and Loan Department. The Bank requires insurance coverage naming the Bank as the mortgagee or loss payee. Although insurance risk is also considered collateral documentation risk, the actual coverage, amounts of coverage and
increased deductibles are important to management.
Risk includes a function of time and the borrower's financial condition may change; therefore, keeping financial information up to date is important to the Bank. The policy of the Bank is that all new loans, regardless of the customer's history with the Bank, should have updated financial information, as long as exposure is greater than $\$ 10,000$.

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The aforementioned changes to the Company's Allowance for Loan Loss methodology were not made as a result of dramatic or patterned history of loan losses, increase in past due loans, or non-performing assets, but rather because of specific changes in the Company's lending environment. These changes have precipitated the need for additional reserves in a period of time when the Company's loan portfolio has grown significantly. Based on the evaluation described above, the Company recorded a provision for loan loss of $\$ 2,369,000$ for the year ended December 31, 2009 compared to $\$ 192,000$ for the year ended December 31, 2008. At December 31, 2009 the three year average loss ratios were: $.509 \%$ Commercial, $.268 \%$ Consumer, $.011 \%$ 1-4 Residential, $.000 \%$ Real Estate Construction and $.040 \%$ Real Estate Mortgage. At December 31, 2008 the five year average loss ratios were: . $051 \%$ Commercial, .. $0352 \%$ Consumer, $.000 \%$ 1-4 Residential, $.000 \%$ Real Estate Construction and $.032 \%$ Real Estate Mortgage.

During the year ended December 31, 2009 charge-offs of $\$ 777,166$ and recoveries of $\$ 5,328$ were recorded to the allowance for loan losses, resulting in an allowance for loan losses of $\$ 3,026,997$ or $1.42 \%$ of total loans at December 31, 2009, compared to charge-offs of $\$ 114,313$ and recoveries of $\$ 17,049$ resulting in an allowance for loan losses of $\$ 1,429,835$ or $.79 \%$ of total loans at December 31, 2008.

Net charge-offs for the year ended December 31, 2009, were $\$ 771,838$ as compared to net charge-offs of $\$ 97,264$ for the year ended December 31, 2008. Uncertainty in the economic outlook still exists, making charge-off levels in future periods less predictable; however, loss exposure in the portfolio is identified, reserved and closely monitored to ensure that changes are promptly addressed in the analysis of reserve adequacy.

The Company had $\$ 842,158$ in unallocated reserves at December 31, 2009 related to other inherent risk in the portfolio compared to unallocated reserves of $\$ 16,387$ at December 31, 2008. Management believes the allowance for loan losses at December 31, 2009, is adequate to cover estimated losses in the loan portfolio; however, assessing the adequacy of the allowance is a process that requires considerable judgment. Management's judgments are based on numerous assumptions about current events which it believes to be reasonable, but which may or may not be valid. Thus there can be no assurance that loan losses in future periods will not exceed the current allowance amount or that future increases in the allowance will not be required. No assurance can be given that management's ongoing evaluation of the loan portfolio in light of changing economic conditions and other relevant circumstances will not require significant future additions to the allowance, thus adversely affecting the operating results of the Company.

The Allowance is also subject to examination testing by regulatory agencies, which may consider such factors as the methodology used to determine adequacy and the size of the Allowance relative to that of peer institutions, and other adequacy tests. In addition, such regulatory agencies could require the Company to adjust its Allowance based on information available to them at the time of their examination.

The methodology used to determine the reserve for unfunded lending commitments, which is included in other liabilities, is inherently similar to that used to determine the allowance for loan losses described above adjusted for factors specific to binding commitments, including the probability of funding and historical loss ratio. During the third quarter of the year ended December 31, 2007, Management determined that $\$ 20,796$ of the allowance for loan loss represented the reserves for unfunded lending commitments. This amount was moved from the allowance for loan loss to the allowance for unfunded loans and commitments. In addition $\$ 1,507$ was added to the provision of unfunded loans and commitments, for the year ending December 31, 2007, based on the methodology referred to above with $\$ 1,478$ recovered in 2008, leaving a balance of $\$ 20,825$ at December 31, 2008. No provision was recorded during 2009 resulting in no change to the balance of $\$ 20,825$.

|  | 2009 | SUMMARY O $2008$ | LOAN LOSS <br> Year Ended December 31, 2007 | EXPERIENCE $2006$ | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Allowance for loan losses, beginning of year | \$ 1,429,835 | \$ 1,335,099 | \$ 1,294,994 | \$ 1,017,175 | \$ 1,043,901 |
| Charge-offs: |  |  |  |  |  |
| Commercial | 676,660 | 34,878 | 14,535 | 9,164 | - |
| Consumer | 66,219 | 3,470 | 4,336 | 15,692 | 45,982 |
| Real estate | 34,287 | 75,965 | - | - | - |
| Other | - | - | 10,831 | - | 410 |
| Total charge-offs | 777,166 | 114,313 | 29,702 | 24,856 | 46,392 |
| Recoveries: |  |  |  |  |  |
| Commercial | 2,250 | 10,173 | 164 | 50,227 | 5,461 |
| Consumer | 895 | 570 | 49,756 | 4,233 | 2,145 |
| Real estate | 2,183 | 6,306 | - | - | - |
| Other |  | - | 683 | 8,215 | 60 |
| Total recoveries | 5,328 | 17,049 | 50,603 | 62,675 | 7,666 |
| Net charge-offs (recoveries) | 771,838 | 97,264 | $(20,901)$ | $(37,819)$ | 38,726 |
| Additions (recovery) to reserve through provision expense | 2,369,000 | 192,000 | 40,000 | 240,000 | 12,000 |
| Adjustment for unfunded lending commitments | - | - | $(20,796)$ | - | - |
| Allowance for loan losses, end of year | \$ 3,026,997 | \$ 1,429,835 | \$ 1,335,099 | \$ 1,294,994 | \$ 1,017,175 |
| Ratio of net charge-offs (recoveries)during the period to average loans outstanding during the period | 0.38\% | 0.06\% | (0.01)\% | (0.02)\% | (0.03)\% |
| Reserve for unfunded lending commitments | \$ 20,825 | \$ 22,303 | \$ | \$ - | \$ |
| Adjustment for unfunded lending commitments | - | - | 20,796 | - | - |
| (Recovery) provisions for unfunded lending commitments | - | $(1,478)$ | 1,507 | - | - |
| Reserve for unfunded lending commitments, end of year | \$ 20,825 | \$ 20,825 | \$ 22,303 | \$ | \$ |

## DEPOSITS

| (in 000's) | 1 Day |  | Less Than 3 Months |  | 3 Months to Less <br> Than 6 <br> Months |  | 6 Months to Less <br> Than 1 <br> Year |  | 1 Year to Less <br> Than 5 <br> Years |  | 5 years or More |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CD's and other time deposits 100,000 and over | \$ | - |  | 16,506 | \$ | 17,299 | \$ | 6,598 | \$ | 1,527 | \$ |  | \$ | 41,930 |
| CD's and other time deposits under 100,000 | \$ | 112 |  | 6,346 |  | 4,444 |  | 4,488 |  | 1,553 |  |  |  | 16,943 |

Certificates of Deposit $\$ 100,000$ and over increased $\$ 14,573,171$ or $52.27 \%$ for the year ended December 31, 2009, from $\$ 27,356,516$ at December 31, 2008. This increase is primarily due to the uncertainty in the economy and a dramatic concern in the banking environment and subsequently motivated individuals to reevaluate their finances and to seek maximum FDIC coverage for their deposits. The Bank was the beneficiary of their actions and did not increase its' rates to do so. The Bank funds its growth through core deposits and does not rely on brokered deposits as a source to do so.

## SHORT-TERM BORROWINGS

The Bank has a demand note through the US Treasury, Tax and Loan system with the Federal Reserve Bank of Richmond. The Bank may borrow up to $\$ 1,000,000$ at December 31, 2009 and 2008 under the arrangement at an interest rate set by the Federal Reserve. The note is secured by Government Sponsored Enterprise Securities with a market value of $\$ 1,116,850$ at December 31, 2009. The amount outstanding under the note totaled $\$ 506,753$ and $\$ 1,000,000$ at December 31, 2009 and 2008, respectively. At December 31, 2009, the Company had no outstanding federal funds purchased with the option to borrow $\$ 22,000,000$ on short term lines of credit. The Company has also established a Borrower-In-Custody arrangement with the Federal Reserve. This arrangement permits the Company to retain possession of assets pledged as collateral to secure advances from the Federal Reserve Discount Window. Under this agreement the Company may borrow up to $\$ 58,036,846$. The Company established this arrangement as a secondary source of liquidity. In addition, the Company borrowed $\$ 7,500,000$ from the Federal Reserve Bank's Term Auction Facility (TAF) at a rate of $.25 \%$ for a term of 42 days. The Board of Governor's of the Federal Reserve System established this program to allow depository institutions to place a bid for an advance from its local Federal Reserve Bank at a fixed interest rate determined via centralized single-price auction. The collateral pledged to secure advances from the Federal Reserve Discount Window, serves as collateral.

## OFF-BALANCE SHEET ARRANGEMENTS

In the normal course of operations, the Company engages in a variety of financial transactions that, in accordance with generally accepted accounting principles, are not recorded in the financial statements, or are recorded in amounts that differ from the notional amounts. These transactions involve, to varying degrees, elements of credit, interest rate, and liquidity risk. Such transactions are used by the Company for general corporate purposes or for customer needs. Corporate purpose transactions are used to help manage credit, interest rate and liquidity risk or to optimize capital. Customer transactions are used to manage customer's requests for funding.

The Company's off-balance sheet arrangements consist principally of commitments to extend credit described below. The Company estimates probable losses related to binding unfunded lending commitments and records a reserve for unfunded lending commitments in other liabilities on the consolidated balance sheet. At December 31,

2009 and 2008 the balance of this reserve was $\$ 20,825$. At December 31, 2009 and 2008, the Company had no interests in non-consolidated special purpose entities.

Commitments to extend credit are agreements to lend to a customer as long as there is no violation of any condition established in the contract. Commitments generally have fixed expiration dates or other termination clauses and may require payment of a fee. Since many of the commitments are expected to expire without being drawn upon, the total commitment amounts do not necessarily represent future cash requirements. The amount of collateral obtained if deemed necessary by the Company upon extension of credit is based on management's credit evaluation of the borrower. Collateral held varies, but may include accounts receivable, negotiable instruments, inventory, property, plant and equipment, and real estate. Commitments to extend credit, including unused lines of credit, amounted to $\$ 47,516,984$ and $\$ 42,875,855$ at December 31, 2009 and 2008 respectively.

Standby letters of credit represent an obligation of the Company to a third party contingent upon the failure of the Company's customer to perform under the terms of an underlying contract with the third party or obligates the Company to guarantee or stand as surety for the benefit of the third party. The underlying contract may entail either financial or nonfinancial obligations and may involve such things as the shipment of goods, performance of a contract, or repayment of an obligation. Under the terms of a standby letter, drafts will generally be drawn only when the underlying event fails to occur as intended. The Company can seek recovery of the amounts paid from the borrower. The majority of these standby letters of credit are unsecured. Commitments under standby letters of credit are usually for one year or less. The maximum potential amount of undiscounted future payments related to standby letters of credit at December 31, 2009 and 2008 was $\$ 558,039$ and $\$ 592,335$, respectively.

The Company originates certain fixed rate residential loans and commits these loans for sale. The commitments to originate fixed rate residential loans and the sales commitments are freestanding derivative instruments. The fair value of these commitments was not significant at December 31, 2009 and 2008. The Company had forward sales commitments, totaling $\$ 3,433,460$ at December 31, 2009, to sell loans held for sale of $\$ 3,433,460$. At December 31, 2008, the Company had forward sales commitments of $\$ 3.5$. The fair value of these commitments was not significant at December 31, 2009 or 2008. The Company has no embedded derivative instruments requiring separate accounting treatment.

Once the Company sells certain fixed rate residential loans, the loans are no longer reportable on the Company's balance sheet. With most of these sales, the Company has an obligation to repurchase the loan in the event of a default of principal or interest on the loan. This recourse period ranges from three to six months. The unpaid principal balance of loans sold with recourse was $\$ 26,472,000$ at December 31, 2009 and $\$ 12,186,000$ at December 31, 2008. As of the year ended December 31, 2009 one loan has been repurchased.

## EFFECT OF INFLATION AND CHANGING PRICES

The consolidated financial statements have been prepared in accordance with generally accepted accounting principles which require the measurement of financial position and results of operations in terms of historical dollars without consideration of changes in the relative purchasing power over time due to inflation.

Unlike most other industries, the assets and liabilities of financial institutions such as the Bank are primarily monetary in nature. As a result, interest rates generally have a more significant impact on the Company's performance than do the effects of general levels of inflation and changes in prices. In addition, interest rates do not necessarily move in the same direction or in the same magnitude as the prices of goods and services. The Bank strives to manage the relationship between interest sensitive assets and liabilities in order to protect against wide interest rate fluctuations, including those resulting from inflation.

## CAPITAL RESOURCES

The capital needs of the Company have been met to date through the $\$ 10,600,000$ in capital raised in the Bank's initial offering, the retention of earnings less dividends paid and the exercising of stock options of $\$ 124,000$ in 1995, 1996, 1997, 1998; $\$ 603,368$ in 2006; $\$ 213,680$ in 2007; $\$ 202,829$ in 2008; and $\$ 235,315$ in 2009, for a total shareholders' equity at December 31, 2009, of $\$ 27,567,197$. The rate of asset growth from the Bank's inception has not negatively impacted this capital base. The risk based capital guidelines for financial institutions are designed to highlight differences in risk profiles among financial institutions and to account for off balance sheet risk. The guidelines established require a risk based capital ratio of $8 \%$ for bank holding companies and banks. The risk based capital ratio at December 31, 2009, for the Bank was $12.55 \%$ and $13.35 \%$ at December 31, 2008. The Company's management does not know of any trends, events or uncertainties that may result in the Company's capital resources materially increasing or decreasing.

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

Quantitative measures established by regulation to ensure capital adequacy require the Company and the Bank to maintain minimum amounts and ratios of total and Tier 1 capital to risk-weighted assets and to average assets. Management believes, as of December 31, 2009, that the Company and the Bank meet all capital adequacy requirements to which they are subject.

At December 31, 2009 and 2008, the Company and the Bank are categorized as "well capitalized" under the regulatory framework for prompt corrective action. To be categorized as "well capitalized" the Company and the Bank must maintain minimum total risk based, Tier 1 risk based and Tier 1 leverage ratios of $10 \%, 6 \%$ and $5 \%$, respectively, and to be categorized as "adequately capitalized," the Company and the Bank must maintain minimum total risk based, Tier 1 risk based and Tier 1 leverage ratios of $8 \%, 4 \%$ and $4 \%$, respectively. There are no current conditions or events that management believes would change the Company's or the Bank's category.

Please see "Notes to Consolidated Financial Statements" for the Company's and the Bank's various capital ratios at December 31, 2009.

Item 7. Financial Statements

## REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

The Board of Directors
Bank of South Carolina Corporation and subsidiary
Charleston, South Carolina
We have audited the accompanying consolidated balance sheets of Bank of South Carolina Corporation and subsidiary (the Corporation) as of December 31, 2009, 2008, and the related consolidated statements of operations, shareholders' equity and comprehensive income, and cash flows for each of the years in the three year period ended December 31, 2009. These consolidated financial statements are the responsibility of the Corporation's management. Our responsibility is to express an opinion on these consolidated financial statements based on our audit.

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

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of Bank of South Carolina Corporation and subsidiary at December 31, 2009 and 2008, and the results of their operations and their cash flows for each of the years in the three year period ended December 31, 2009, in conformity with accounting principles generally accepted in the United States of America.

We were not engaged to examine management's assertion about the effectiveness of Bank of South Carolina Corporation's internal control over financial reporting as of December 31, 2009 included in the accompanying Management's Report on Internal Control Over Financial Reporting and, accordingly, we do not express an opinion thereon.

Elliott Davis, LLC
Columbia, South Carolina
February 23, 2010
Elliott Davis LLC, 1901 Main Street Suite 1650, P.O. Box 2227, Columbia, SC 29202-2227
Phone: 803.256.0002 Fax: 803.254.4724 www. elliottdavis.com

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## BANK OF SOUTH CAROLINA CORPORATION AND SUBSIDIARY CONSOLIDATED BALANCE SHEETS



See accompanying notes to consolidated financial statements.

## BANK OF SOUTH CAROLINA CORPORATION AND SUBSIDIARY CONSOLIDATED STATEMENTS OF OPERATIONS

| 20092008 |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |


| Interest and fee income |  |  |  |
| :--- | ---: | ---: | ---: |
| Interest and fees on loans | $\$ 10,154,464$ | $\$ 10,219,052$ | $\$ 13,569,616$ |
| Interest and dividends on investment securities | $1,503,907$ | $1,609,073$ | $1,793,077$ |
| Other interest income | 13,578 | 318,695 | $1,119,485$ |
| Total interest and fee income | $11,671,949$ | $12,146,820$ | $16,482,178$ |


| Interest expense |  |  |  |
| :--- | ---: | ---: | ---: |
| Interest on deposits | $1,322,019$ | $1,869,655$ | $4,982,924$ |
| Interest on short-term borrowings | 14,310 | 9,123 | 40,162 |
| Total interest expense | $1,336,329$ | $1,878,778$ | $5,023,086$ |
|  | $10,335,620$ | $10,268,042$ | $11,459,092$ |
| Net interest income | $2,369,000$ | 192,000 | 40,000 |
| Provision for loan losses | $7,966,620$ | $10,076,042$ | $11,419,092$ |
| Net interest income after provision for loan losses |  |  |  |
| Other income | $1,037,056$ | 972,300 | 877,155 |
| Service charges, fees and commissions | $1,020,373$ | 472,326 | 554,954 |
| Mortgage banking income | 26,556 | 28,466 | 41,968 |
| Other non-interest income | 180,071 | $(238)$ | 69,792 |
| Gain (loss) on sale of securities | $2,264,056$ | $1,472,854$ | $1,543,869$ |



See accompanying notes to consolidated financial statements.

# BANK OF SOUTH CAROLINA CORPORATION AND SUBSIDIARY CONSOLIDATED STATEMENTS OF SHAREHOLDERS' EQUITY AND COMPREHENSIVE INCOME 

|  | ADDITIONAL |  |  |  |  |  | $\begin{aligned} & \text { ACCUMULATED } \\ & \text { OTHER } \end{aligned}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | REASURYC | OM | EHENSIV |  |  |
|  | STOCK |  | CAPITAL |  | EARNINGS | STOCK |  | INCOME <br> (LOSS) |  | TOTAL |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| December 31, 2006 | \$ | \$ | 22,719,918 | \$ | 2,592,719 | \$ | $(1,692,964)$ | \$ | 20,758 | \$ | 23,640,431 |
| Comprehensive income: |  |  |  |  |  |  |  |  |  |  |  |
| Net unrealized gains on securities |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| (net of tax effect of \$266,181) |  | - |  |  |  |  |  |  | 453,227 |  | 453,227 |
| Reclassification adjustment <br> for losses included in net <br> income (net of tax effect of <br> $\$ 25,823$ ) <br> $(43,969)$ <br> $(43,969)$ |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total comprehensive income |  | - |  |  |  | - |  |  |  |  | 4,240,502 |
| Exercise of Stock Options |  | - | 213,680 |  |  | - |  | - |  |  | 213,680 |
| Stock-based compensation expense |  | - | 45,214 |  |  | - |  | - |  |  | 45,214 |
| Cash dividends ( $\$ 0.62$ per common share) |  | - |  | - | (2,447,257) |  |  | - |  |  | (2,447,257) |
| December 31, 2007 | \$ | \$ | 22,978,812 | \$ | 3,976,706 | \$ | $(1,692,964)$ | \$ | 430,016 | \$ | 25,692,570 |
| Comprehensive income: |  |  |  |  |  |  |  |  |  |  |  |
| Net income |  | - |  |  | 2,939,297 |  |  | - |  |  | 2,939,297 |
| Net unrealized gains on securities <br> (net of tax effect of \$274,065) |  | - |  | - |  | - |  | - | 466,651 |  | 466,651 |
| Reclassification adjustment for losses included in net income (net of tax effect of |  |  |  |  |  |  |  |  |  |  |  |
| \$88) |  | - |  | - |  | - |  | - | 150 |  | 150 |
| Total comprehensive income |  | - |  | - |  | - |  |  |  |  | 3,406,098 |
| Exercise of Stock Options |  | - | 202,829 |  |  | - |  | - |  |  | 202,829 |
| Stock-based compensation expense |  | - | 47,404 |  |  | - |  | - |  |  | 47,404 |
| Cash dividends (\$0.64 per common share) |  | - |  | - | $(2,540,837)$ |  |  | - |  |  | $(2,540,837)$ |
| December 31, 2008 | \$ | \$ | 23,229,045 | \$ | 4,375,166 | \$ | $(1,692,964)$ | \$ | 896,817 | \$ | 26,808,064 |
| Comprehensive income: |  |  |  |  |  |  |  |  |  |  |  |
| Net income |  | - |  | - | 1,869,854 |  |  | - |  | - | 1,869,854 |
| Net unrealized losses on securities (net of tax effect of |  |  |  |  |  |  |  |  |  |  |  |
| Reclassification adjustment for gains included in net |  | - |  | - |  | - |  | - | $(113,447)$ |  | $(113,447)$ |



See accompanying notes to consolidated financial statements.

## BANK OF SOUTH CAROLINA CORPORATION AND SUBSIDIARY CONSOLIDATED STATEMENTS OF CASH FLOWS

|  | YEARS ENDED DECEMBER 31 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2009 |  | 2008 |  | 2007 |  |
| Cash flows from operating activities: |  |  |  |  |  |  |
| Net income | \$ | 1,869,854 | \$ | 2,939,297 | \$ | 3,831,244 |
| Adjustments to reconcile net income to net cash provided by operating activities: |  |  |  |  |  |  |
| Depreciation |  | 217,784 |  | 249,444 |  | 267,437 |
| (Gain) loss on sale of securities |  | $(180,071)$ |  | 238 |  | $(69,792)$ |
| Provision for loan losses |  | 2,369,000 |  | 192,000 |  | 40,000 |
| Stock-based compensation expense |  | 47,200 |  | 47,404 |  | 45,214 |
| Deferred income taxes |  | $(483,107)$ |  | $(33,458)$ |  | $(28,504)$ |
| Net (accretion) and amortization of unearned discounts on investment securities |  | 45,994 |  | $(17,235)$ |  | $(75,175)$ |
| Origination of mortgage loans held for sale |  | $(101,332,065)$ |  | (39,380,636) |  | $(52,951,007)$ |
| Proceeds from sale of mortgage loans held for sale |  | 101,363,827 |  | 37,896,432 |  | 54,930,717 |
| Decrease (increase) in accrued interest receivable and other assets |  | $(1,088,897)$ |  | 356,188 |  | 204,172 |
| (Decrease) increase in accrued interest payable and other liabilities |  | 68,033 |  | $(122,456)$ |  | $(301,996)$ |
| Net cash provided by operating activities |  | 2,897,552 |  | 2,127,218 |  | 5,892,310 |
| Cash flows from investing activities: |  |  |  |  |  |  |
| Proceeds from calls and maturities of investment securities available for sale |  | 2,603,850 |  | 4,455,000 |  | 315,000 |
| Purchase of investment securities available for sale |  | $(11,959,800)$ |  | $(6,273,281)$ |  | $(6,449,831)$ |
| Net decrease (increase) in loans |  | $(34,581,364)$ |  | $(23,822,197)$ |  | 2,248,648 |
| Purchase of premises, equipment and leasehold improvements, net |  | $(309,497)$ |  | $(54,312)$ |  | $(224,959)$ |
| Proceeds from sale of available for sale securities |  | 10,338,930 |  | 520,000 |  | 11,987,250 |
| Net cash provided (used) by investing activities |  | $(33,907,881)$ |  | $(25,174,790)$ |  | 7,876,108 |
|  |  |  |  |  |  |  |
| Cash flows from financing activities: |  |  |  |  |  |  |
| Net (decrease) increase in deposit accounts |  | 15,051,165 |  | 17,440,057 |  | (17,970,443) |
| Net (decrease) increase in short-term borrowings |  | 7,006,753 |  | 72,127 |  | $(1,784,810)$ |
| Dividends paid |  | (1,912,940) |  | $(2,537,219)$ |  | $(2,757,797)$ |
| Stock options exercised |  | 235,315 |  | 202,829 |  | 213,680 |
| Net cash (used) provided by financing activities |  | 20,380,293 |  | 15,177,794 |  | $(22,299,370)$ |
| Net decrease in cash and cash equivalents |  | $(10,630,036)$ |  | $(7,869,778)$ |  | $(8,530,952)$ |
| Cash and cash equivalents at beginning of year |  | 20,212,538 |  | 28,082,316 |  | 36,613,268 |
|  |  |  |  |  |  |  |
| Cash and cash equivalents at end of year | \$ | 9,582,502 | \$ | 20,212,538 | \$ | 28,082,316 |
| Supplemental disclosure of cash flow data: |  |  |  |  |  |  |
| Cash paid during the year for: |  |  |  |  |  |  |
| Interest | \$ | 1,331,796 | \$ | 2,035,428 | \$ | 5,093,366 |
| Income taxes | \$ | 1,174,104 | \$ | 1,442,747 | \$ | 2,108,204 |
| Supplemental disclosure for non-cash investing and financing activity: |  |  |  |  |  |  |
|  | \$ | $(3,105)$ | \$ | 466,801 | \$ | 453,227 |

Change in unrealized (loss) gain on securities available for sale, net of income taxes
Real estate acquired through foreclosure
Change in dividends payable

| $\$$ | $-\$$ | $-\$$ | - |  |
| :--- | ---: | ---: | ---: | ---: |
| $\$$ | $(636,256)$ | $\$$ | 3,618 | $\$$ |$(310,540)$

See accompanying notes to consolidated financial statements.

## BANK OF SOUTH CAROLINA CORPORATION NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

The following is a summary of the more significant accounting policies used in preparation of the accompanying consolidated financial statements. The preparation of the financial statements in conformity with accounting principles of the generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities as of the date of the consolidated financial statements and the reported amounts of revenues and expenses during the reported periods. Actual results could differ significantly fro these estimates and assumptions. Material estimates that are particularly susceptible to significant change relate to the determination of the allowance for loan losses, non-accrual loans and income taxes.

Principles of Consolidation: The accompanying consolidated financial statements include the accounts of Bank of South Carolina Corporation (the "Company") and its wholly-owned subsidiary, The Bank of South Carolina (the "Bank"). In consolidation, all significant intercompany balances and transactions have been eliminated. Bank of South Carolina Corporation is a one-bank holding company organized under the laws of the State of South Carolina. The Bank provides a broad range of consumer and commercial banking services, concentrating on individuals and small and medium-sized businesses desiring a high level of personalized service.

The reorganization of the Bank into a one-bank holding company became effective on April 17, 1995. Each issued and outstanding share of the Bank's stock was converted into two shares of the Company's stock.

Investment Securities: The Company classifies investments into three categories as follows: (1) Held to Maturity debt securities that the Company has the positive intent and ability to hold to maturity, which are reported at amortized cost, adjusted for the amortization of any related premiums or the accretion of any related discounts into interest income using a methodology which approximates a level yield of interest over the estimated remaining period until maturity; (2) Trading - debt and equity securities that are bought and held principally for the purpose of selling them in the near term, which are reported at fair value, with unrealized gains and losses included in earnings; and (3) Available for Sale - debt and equity securities that may be sold under certain conditions, which are reported at fair value, with unrealized gains and losses excluded from earnings and reported as a separate component of shareholders' equity, net of income taxes. Unrealized losses on securities due to fluctuations in fair value are recognized when it is determined that an other than temporary decline in value has occurred. Realized gains or losses on the sale of investments are recognized on a specific identification, trade date basis. All securities were classified as available for sale for 2009 and 2008. The Company does not have any mortgage- backed securities nor has it ever invested in mortgage-backed securities.

Mortgage Loans to be Sold: Mortgage loans originated and intended for sale in the secondary market are carried at the lower of cost or estimated market value in the aggregate. Net unrealized losses are provided for in a valuation allowance by charges to operations as a component of mortgage banking income. At December 31, 2009 and 2008, the Company had approximately $\$ 3.4$ million and $\$ 3.5$ million in mortgage loans held for sale, respectively. Gains or losses on sales of loans are recognized when control over these assets has been surrendered and are included in mortgage banking income in the consolidated statements of operations.

Loans and Allowance for Loan Losses: Loans are carried at principal amounts outstanding. Loan origination fees, net of certain direct origination costs, are deferred and recognized as an adjustment to yield. Interest income on all loans is recorded on an accrual basis. The accrual of interest is generally discontinued on loans which become 90 days past due as to principal or interest. The accrual of interest on some loans, however, may continue even though they are 90

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days past due if the loans are well secured, in the process of collection, and management deems it appropriate. If non-accrual loans decrease their past due status to less than 30 days for a period of six months, they are reviewed individually by management to determine if they should be returned to accrual status. The Company defines past due loans based on contractual payment and maturity dates.

## BANK OF SOUTH CAROLINA CORPORATION NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

The Company accounts for nonrefundable fees and costs associated with originating or acquiring loans and direct costs of leases by requiring that loan origination fees be recognized over the life on the related loan as an adjustment on the loan's yield. Certain direct loan origination costs shall be recognized over the life of the related loan as a reduction of the loan's yield. This statement changed the practice of recognizing loan origination and commitment fees prior to inception of the loan.

The Company accounts for impaired loans by requiring that all creditors value loans for which it is estimated that the creditor will be unable to collect all amounts due according to the terms of the loan agreement at the loan's fair value. Fair value may be determined based upon the present value of expected cash flows, market price of the loan, if available, or value of the underlying collateral. Expected cash flows are required to be discounted at the loan's effective interest rate.

Additional accounting guidance allows a creditor to use existing methods for recognizing interest income on an impaired loan and by requiring additional disclosures about how a creditor estimates interest income related to impaired loans.

When the ultimate collectibility of an impaired loan's principal is in doubt, wholly or partially, all cash receipts are applied to principal. When this doubt does not exist, cash receipts are applied under the contractual terms of the loan agreement first to principal and then to interest income. Once the recorded principal balance has been reduced to zero, future cash receipts are applied to interest income, to the extent that any interest has been foregone. Further cash receipts are recorded as recoveries of any amounts previously charged off.

A loan is also considered impaired if its terms are modified in a troubled debt restructuring. For these accruing impaired loans, cash receipts are typically applied to principal and interest receivable in accordance with the terms of the restructured loan agreement. Interest income is recognized on these loans using the accrual method of accounting, provided they are performing in accordance with their restructured terms.

Management believes that the allowance is adequate to absorb inherent losses in the loan portfolio; however, assessing the adequacy of the allowance is a process that requires considerable judgment. Management's judgments are based on numerous assumptions about current events which management believes to be reasonable, but which may or may not be valid. Thus there can be no assurance that loan losses in future periods will not exceed the current allowance amount or that future increases in the allowance will not be required. No assurance can be given that management's ongoing evaluation of the loan portfolio in light of changing economic conditions and other relevant circumstances will not require significant future additions to the allowance, thus adversely affecting the operating results of the Company.

The allowance is also subject to examination by regulatory agencies, which may consider such factors as the methodology used to determine adequacy and the size of the allowance relative to that of peer institutions, and other adequacy tests. In addition, such regulatory agencies could require the Company to adjust its allowance based on information available to them at the time of their examination.

The methodology used to determine the reserve for unfunded lending commitments, which is included in other liabilities, is inherently similar to that used to determine the allowance for loan losses adjusted for factors specific to binding commitments, including the probability of funding and historical loss ratio.

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Concentration of Credit Risk: The Company's primary market consists of the counties of Berkeley, Charleston and Dorchester, South Carolina. At December 31, 2009, the majority of the total loan portfolio, as well as a substantial portion of the commercial and real estate loan portfolios, were to borrowers within this region. No other areas of significant concentration of credit risk have been identified.

Premises, Equipment and Leasehold Improvements and Depreciation: Buildings and equipment are carried at cost less accumulated depreciation, calculated on the straight-line method over the estimated useful life of the related assets - 40 years for buildings and 3 to 15 years for equipment. Amortization of leasehold improvements is recorded using the straight-line method over the lesser of the estimated useful life of the asset or the term of the lease. Maintenance and repairs are charged to operating expenses as incurred.

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## BANK OF SOUTH CAROLINA CORPORATION NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

Other Real Estate Owned: Other real estate owned is recorded at the lower of fair value less estimated selling costs or cost and is included in other assets on the consolidated balance sheets. There was no other real estate owned at December 31, 2009 or 2008. Gains and losses on the sale of other real estate owned and subsequent write-downs from periodic reevaluation are charged to other operating income.

Income Taxes: The Company accounts for income taxes under the asset and liability method. Deferred tax assets and liabilities are recognized for future tax consequences attributable to differences between the financial statement carrying amounts of existing assets and liabilities and their respective tax bases. Deferred tax assets and liabilities are measured using the enacted tax rates expected to apply to taxable income in the years in which those temporary differences are expected to be recovered or settled. The effect on deferred tax assets and liabilities of a change in tax rates is recognized in income in the period that includes the enactment date. Net deferred tax assets are included in other assets in the consolidated balance sheet.

In 2006, accounting standards clarified the accounting for uncertainty in income taxes recognized in an enterprise's financial statements. FIN 48 also prescribes a recognition threshold and measurement of a tax position taken or expected to be taken in an enterprise's tax return. FIN 48 is effective for fiscal years beginning after December 15, 2006. Accordingly, the Company adopted FIN 48 effective January 1, 2007. The adoption of FIN 48 did not have any impact on the Company's consolidated financial position.

Stock-Based Compensation: The Company accounts for stock options under the fair value recognition provisions to account for compensation costs under its stock option plans. The Company previously utilized the intrinsic value method. Under the intrinsic value method no compensation costs were recognized for the Company's stock options and the Company only disclosed the pro forma effects on net income and earnings per share as if the fair value recognition provisions had been utilized.

There were no options granted in 2009. In 2008, there were options for 4,500 shares granted, with a weighted average fair value per share of $\$ 3.65$. Fair value was estimated on the date of grant using the Black-Scholes option-pricing model with the following assumptions used for the grant: dividend yield of $3.94 \%$; historical volatility of $32.01 \%$; risk-free interest rate of $3.34 \%$; and expected life of 10 years.

Earnings Per Common Share: Basic earnings per share are computed by dividing net income applicable to common shareholders by the weighted average number of common shares outstanding for the period. Diluted earnings per share are computed by dividing net income by the weighted average number of shares of common stock and common stock equivalents. Common stock equivalents consist of stock options and are computed using the treasury stock method.

Comprehensive Income: The Company applies accounting standards which establish guidance for the reporting and display of comprehensive income and its components in a full set of general purpose financial statements. Comprehensive income consists of net income and net unrealized gains or losses on securities and is presented in the consolidated statements of shareholders' equity and comprehensive income.

## Fair Value Measurements

Effective January 1, 2008, the Company adopted accounting standards which provide a framework for measuring and disclosing fair value under generally accepted accounting principles. The guidance requires disclosures about the fair value of assets and liabilities recognized in the balance sheet in periods subsequent to initial recognition, whether the measurements are made on a recurring basis (for example, available-for-sale investment securities) or on a
nonrecurring basis (for example, impaired loans).

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## BANK OF SOUTH CAROLINA CORPORATION NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

The standard defines fair value as the exchange price that would be received for an asset or paid to transfer a liability (an exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants on the measurement date. The standard also establishes a fair value hierarchy which requires an entity to maximize the use of observable inputs and minimize the use of unobservable inputs when measuring fair value. The standard describes three levels of inputs that may be used to measure fair value:

Level 1 Valuation is based upon quoted prices (unadjusted) in active markets for identical assets or liabilities that the Company has the ability to access. Level 1 assets and liabilities include debt and equity securities and derivative contracts that are traded in an active exchange market, as well as US Treasuries and money market funds.

Level 2 Valuation is based upon quoted prices for similar assets and liabilities in active markets, as well as inputs that are observable for the asset or liability (other than quoted prices), such as interest rates, foreign exchange rates, and yield curves that are observable at commonly quoted intervals. Level 2 assets and liabilities include debt securities with quoted prices that are traded less frequently than exchange-traded instruments, mortgage-backed securities, municipal bonds, corporate debt securities and derivative contracts whose value is determined using a pricing model with inputs that are observable in the market or can be derived principally from or corroborated by observable market data. This category generally includes certain derivative contracts and impaired loans.

Level 3 Valuation is generated from model-based techniques that use at least one significant assumption based on unobservable inputs for the asset or liability, which are typically based on an entity's own assumptions, as there is little, if any, related market activity. In instances where the determination of the fair value measurement is based on inputs from different levels of the fair value hierarchy, the level in the fair value hierarchy within which the entire fair value measurement falls is based on the lowest level input that is significant to the fair value measurement in its entirety. The assessment of the significance of a particular input to the fair value measurement in its entirety requires judgment, and considers factors specific to the asset or liability.

The following is a description of the valuation methodologies used for assets and liabilities recorded at fair value.

## Investment Securities Available for Sale

Investment securities available for sale are recorded at fair value on a recurring basis. At December 31, 2009, the Company's investment portfolio was comprised of a US Treasury Note, Government Sponsored Enterprises and Municipal Securities. The portfolio did not contain any mortgage-backed securities. Fair value measurement is based upon prices obtained from third party pricing services that use independent pricing models which rely on a variety of factors including reported trades, broker/dealer quotes, benchmark yields, economic and industry events and other relevant market information. As such, these securities are classified as Level 2.

# BANK OF SOUTH CAROLINA CORPORATION NOTES TO CONSOLIDATED FINANCIAL STATEMENTS 

## Mortgage Loans Held for Sale

The Company originates fixed rate residential loans on a servicing released basis in the secondary market. Loans closed but not yet settled with other investors, are carried in the Company's loans held for sale portfolio. These loans are fixed rate residential loans that have been originated in the Company's name and have closed. Virtually all of these loans have commitments to be purchased by investors and the majority of these loans were locked in by price with the investors on the same day or shortly thereafter that the loan was locked in with the Company's customers. Therefore, these loans present very little market risk for the Company. The Company usually delivers to, and receives funding from, the investor within 30 days. Commitments to sell these loans to the investor are considered derivative contracts and are sold to investors on a "best efforts" basis. The Company is not obligated to deliver a loan or pay a penalty if a loan is not delivered to the investor. As a result of the short-term nature of these derivative contracts, the fair value of the mortgage loans held for sale in most cases is the same as the value of the loan amount at its origination. These loans are classified as Level 2.

## Impaired Loans

The Company does not record loans at fair value on a recurring basis. However, from time to time, a loan is considered impaired and an allowance for loan losses is established. Loans for which it is probable that payment of interest and principal will not be made in accordance with the contractual terms of the loan agreement are considered impaired. Once a loan is identified as individually impaired, management measures impairment in accordance with ASC 310-10, "Accounting by Creditors for Impairment of a Loan" ("ASC 310-10").

In accordance with this standard, the fair value is estimated using one of the following methods: fair value of the collateral less estimated costs to sale, discounted cash flows, or market value of the loan based on similar debt. The fair value of the collateral less estimated costs to sell is the most frequently used method. Typically, the Company reviews the most recent appraisal and if it is over 24 months old will request a new third party appraisal. Depending on the particular circumstances surrounding the loan, including the location of the collateral, the date of the most recent appraisal and the value of the collateral relative to the recorded investment in the loan, management may order an independent appraisal immediately or, in some instances, may elect to perform an internal analysis. Specifically as an example, in situations where the collateral on a nonperforming commercial real estate loan is out of the Company's primary market area, management would typically order an independent appraisal immediately, at the earlier of the date the loan becomes nonperforming or immediately following the determination that the loan is impaired. However, as a second example, on a nonperforming commercial real estate loan where management is familiar with the property and surrounding areas and where the original appraisal value far exceeds the recorded investment in the loan, management may perform an internal analysis whereby the previous appraisal value would be reviewed and adjusted for recent conditions including recent sales of similar properties in the area and any other relevant economic trends. These valuations are reviewed at a minimum on a quarterly basis.

Those impaired loans not requiring an allowance represent loans for which the fair value of the expected repayments or collateral exceed the recorded investments in such loans. At December 31, 2009, substantially all of the total impaired loans were evaluated based on the fair value of the collateral. In accordance with ASC 820, impaired loans where an allowance is established based on the fair value of collateral require classification in the fair value hierarchy. When the fair value of the collateral is based on an observable market price or a current appraised value, the Company records the impaired loan as nonrecurring Level 2. When an appraised value is not available or management determines the fair value of the collateral is further impaired below the appraised value and there is no observable market price, the Company records the impaired loan as nonrecurring Level 3.

## BANK OF SOUTH CAROLINA CORPORATION NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

Assets and liabilities measured at fair value on a recurring basis at December 31, 2009 and December 31, 2008 are as follows:


|  | December 31, 2008 |  |  |  |  |  | $\begin{gathered} \text { Balance at } \\ \text { December 31, } \\ 2009 \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | ted Market <br> e in active <br> markets <br> Level 1) | Other <br> Observable <br> Inputs <br> (Level 2) |  | Significant Unobservable Inputs (Level 3) |  |  |  |
| Available for Sale Securities | \$ | 3,226,406 | \$ | 34,669,844 | \$ | - | \$ | 37,896,250 |
| Mortgage loans held for sale |  | - |  | 3,465,222 |  | - |  | 3,465,222 |
| Total | \$ | 3,226,406 | \$ | 38,135,066 | \$ | - |  | 41,361,472 |

The Company has no liabilities carried at fair value or measured at fair value on a nonrecurring basis.
The Company is predominantly a cash flow lender with real estate serving as collateral on a majority of loans. Loans which are deemed to be impaired are primarily valued on a nonrecurring basis at the fair values of the underlying real estate collateral. Such fair values are obtained using independent appraisals, which the Company considers to be level 2 inputs. The aggregate carrying amount of impaired loans was $\$ 2,502,002$ at December 31, 2009, and $\$ 1,802,291$ at December 31, 2008.

The Company has no assets or liabilities whose fair values are measured using level 3 inputs.
Accounting standards require disclosure of fair value information about financial instruments whether or not recognized on the balance sheet, for which it is practicable to estimate fair value. Fair value estimates are made as of a specific point in time based on the characteristics of the financial instruments and the relevant market information. Where available, quoted market prices are used. In other cases, fair values are based on estimates using present value or other valuation techniques. These techniques involve uncertainties and are significantly affected by the assumptions used and the judgments made regarding risk characteristics of various financial instruments, discount rates, prepayments, estimates of future cash flows, future expected loss experience and other factors. Changes in assumptions could significantly affect these estimates. Derived fair value estimates cannot be substantiated by comparison to independent markets and, in many cases, may or may not be realized in an immediate sale of the
instrument.

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## BANK OF SOUTH CAROLINA CORPORATION NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

Under the accounting standard, fair value estimates are based on existing financial instruments without attempting to estimate the value of anticipated future business and the value of the assets and liabilities that are not financial instruments. Accordingly, the aggregate fair value amounts of existing financing instruments do not represent the underlying value of those instruments on the books of the Company.

The following describes the methods and assumptions used by the Company in estimating the fair values of financial instruments:
a. Cash and due from banks, interest bearing deposits in other banks and federal funds sold The carrying value approximates fair value. All mature within 90 days and do not present unanticipated credit concerns.
b. Investment securities available for sale

The fair value of investment securities is derived from quoted market prices.

## c. Loans

The carrying values of variable rate consumer and commercial loans and consumer and commercial loans with remaining maturities of three months or less approximate fair value. The fair values of fixed rate consumer and commercial loans with maturities greater than three months are determined using a discounted cash flow analysis and assume the rate being offered on these types of loans by the Company at December 31, 2009 and December 31, 2008, approximate market.

The carrying value of mortgage loans held for sale approximates fair value.
For lines of credit, the carrying value approximates fair value.

## d. Deposits

The estimated fair value of deposits with no stated maturity is equal to the carrying amount. The fair value of time deposits is estimated by discounting contractual cash flows, by applying interest rates currently being offered on the deposit products. The fair value estimates for deposits do not include the benefit that results from the low cost funding provided by the deposit liabilities as compared to the cost of alternative forms of funding (deposit base intangibles).

## e. Short-term borrowings

The carrying amount approximates fair value due to the short-term nature of these instruments.
Segment Information: The Company reports operating segments in accordance with accounting standards. Operating segments are components of an enterprise about which separate financial information is available that is evaluated regularly by the chief operating decision maker in deciding how to allocate resources and assess performance. Accounting standards require that a public enterprise report a measure of segment profit or loss, certain specific revenue and expense items, segment assets, information about the way that the operating segments were determined and other items. The Company has one reporting segment, The Bank of South Carolina.

Derivative Instruments: Accounting standards require that all derivative instruments be recorded in the statement of financial position at fair value. The accounting for the gain or loss due to change in fair value of the derivative instrument depends on whether the derivative instrument qualifies as a hedge. If the derivative does not qualify as a

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hedge, the gains or losses are reported in earnings when they occur. However, if the derivative instrument qualifies as a hedge, the accounting varies based on the type of risk being hedged.

The Company has no embedded derivative instruments requiring separate accounting treatment. The Company has freestanding derivative instruments consisting of fixed rate conforming loan commitments and commitments to sell fixed rate conforming loans. The Company does not currently engage in hedging activities.

## BANK OF SOUTH CAROLINA CORPORATION NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

Cash Flows: Cash and cash equivalents include working cash funds, due from banks, interest bearing deposits in other banks, items in process of collection and federal funds sold. To comply with Federal Reserve regulations, the Bank is required to maintain certain average cash reserve balances. The daily average reserve requirement was approximately $\$ 700,000$ for the reserve periods ended December 31, 2009 and 2008, respectively.

Recent Accounting Pronouncements: The following is a summary of recent authoritative pronouncements that could impact the accounting, reporting and/or disclosure of financial information by the Company.

In June 2009, the Financial Accounting Standards Board ("FASB") issued guidance which restructured generally accepted accounting principles ("GAAP") and simplified access to all authoritative literature by providing a single source of authoritative nongovernmental GAAP. The guidance is presented in topically organized structure referred to as the FASB Accounting Standards Codification ("ASC"). The new structure is effective for interim or annual periods ending after September 15, 2009. All existing accounting standards have been superseded and all other accounting literature not included is considered nonauthoritative.

The FASB issued new accounting guidance on accounting for transfers of financial assets in June 2009. The guidance limits the circumstances in which a financial asset should be derecognized when the transferor has not transferred the entire financial asset by taking into consideration the transferor's continuing involvement. The standard requires that a transferor recognize and initially measure at fair value all assets obtained (including a transferor's beneficial interest) and liabilities incurred as a result of a transfer of financial assets accounted for as a sale. The concept of a qualifying special-purpose entity is no longer applicable. The standard is effective for the first annual reporting period that begins after November 15, 2009, for interim periods within the first annual reporting period, and for interim and annual reporting periods thereafter. Earlier application is prohibited. The Company does not expect the guidance to have any impact on the Company's financial statements. The ASC was amended in December, 2009, to include this guidance.

Guidance was issued in June 2009 requiring a company to analyze whether its interest in a variable interest entity ("VIE") gives it a controlling financial interest that should be included in consolidated financial statements. A company must assess whether it has an implicit financial responsibility to ensure that the VIE operates as designed when determining whether it has the power to direct the activities of the VIE that significantly impact its economic performance, making it the primary beneficiary. Ongoing reassessments of whether a company is the primary beneficiary are also required by the standard. This guidance amends the criteria to qualify as a primary beneficiary as well as how to determine the existence of a VIE. The standard also eliminates certain exceptions that were previously available. This guidance is effective as of the beginning of each reporting entity's first annual reporting period that begins after November 15, 2009, for interim periods within that first annual reporting period, and for interim and annual reporting periods thereafter. Earlier application is prohibited. Comparative disclosures will be required for periods after the effective date. The Company does not expect the guidance to have any impact on the Company's financial position. An update was issued in December, 2009, to include this guidance in the ASC.

An update was issued in October, 2009 to provide guidance requiring companies to allocate revenue in multi-element arrangements. Under this guidance, products or services (deliverables) must be accounted for separately rather than as a combined unit utilizing a selling price hierarchy to determine the selling price of a deliverable. The selling price is based on vendor-specific evidence, third-party evidence or estimated selling price. The amendments in the update are effective prospectively for revenue arrangements entered into or materially modified in fiscal years beginning on or after June 15, 2010 with early adoption permitted. The Company does not expect the update to have an impact on its financial statements.

## BANK OF SOUTH CAROLINA CORPORATION NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

In October, 2009, updated guidance was issued to provide for accounting and reporting for own-share lending arrangements issued in contemplation of a convertible debt issuance. At the date of issuance, a share-lending arrangement entered into on an entity's own shares should be measured at fair value in accordance with prior guidance and recognized as an issuance cost, with an offset to additional paid-in capital. Loaned shares are excluded from basic and diluted earnings per share unless default of the share-lending arrangement occurs. The amendment also requires several disclosures including a description and the terms of the arrangement and the reason for entering into the arrangement. The effective dates of the amendment are dependent upon the date the share-lending arrangement was entered into and include retrospective application for arrangements outstanding as of the beginning of fiscal years beginning on or after December 15, 2009. The Company has no plans to issue convertible debt and, therefore, does not expect the update to have an impact on its financial statements.

In January, 2010, guidance was issued to alleviate diversity in the accounting for distributions to shareholders that allow the shareholder to elect to receive their entire distribution in cash or shares but with a limit on the aggregate amount of cash to be paid. The amendment states that the stock portion of a distribution to shareholders that allows them to elect to receive cash or shares with a potential limitation on the total amount of cash that all shareholders can elect to receive in the aggregate is considered a share issuance. The amendment is effective for interim and annual periods ending on or after December 15, 2009 and had no impact on the Company's financial statements.

Also in January, 2010, an amendment was issued to clarify the scope of subsidiaries for consolidation purposes. The amendment provides that the decrease in ownership guidance should apply to (1) a subsidiary or group of assets that is a business or nonprofit activity, (2) a subsidiary that is a business or nonprofit activity that is transferred to an equity method investee or joint venture, and (3) an exchange of a group of assets that constitutes a business or nonprofit activity for a noncontrolling interest in an entity. The guidance does not apply to a decrease in ownership in transactions related to sales of in substance real estate or conveyances of oil and gas mineral rights. The update is effective for the interim or annual reporting periods ending on or after December 15, 2009 and had no impact on the Company's financial statements.

Other accounting standards that have been issued or proposed by the FASB or other standards-setting bodies are not expected to have a material impact on the Company's financial position, results of operations or cash flows.

Reclassifications: Certain prior year amounts have been reclassified to conform to the 2009 presentation. Such reclassifications had no impact on net income or retained earnings as previously reported.

## 2. INVESTMENT SECURITIES AVAILABLE FOR SALE

The amortized cost and fair value of investment securities available for sale are summarized as follows:

|  | DECEMBER 31, 2009 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| GROSS |  |  |  | GROSS | ESTIMATED

Total
\$ 35,623,829 \$ 1,327,803 \$ 89,287 \$ 36,862,345

## BANK OF SOUTH CAROLINA CORPORATION NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

|  | DECEMBER 31, 2008 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | AMORTIZED COST | GROSS |  | GROSS |  | ESTIMATED |  |
|  |  | UNREALIZEDUNREALIZED |  |  |  | FAIR |  |
|  |  | GAINS LOSSES |  |  |  | VALUE |  |
| U.S. Treasury Notes | \$ 2,964,269 | \$ | 262,137 | \$ | - | \$ | 3,226,406 |
| Government-Sponsored |  |  |  |  |  |  |  |
| Enterprises | 21,018,810 |  | 998,158 |  | - |  | 22,016,968 |
| Municipal Securities | 12,489,652 |  | 183,123 |  | 19,899 |  | 12,652,876 |
| Total | \$ 36,472,731 | \$ | 1,443,418 | \$ | 19,899 | \$ | 37,896,250 |

The amortized cost and estimated fair value of investment securities available for sale at December 31, 2009, by contractual maturity are as follows:

|  | $\begin{aligned} & \text { AMORTIZED } \\ & \text { COST } \end{aligned}$ |  | $\begin{gathered} \text { ESTIMATED } \\ \text { FAIR } \\ \text { VALUE } \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Due in one year or less | \$ | 6,404,011 | \$ | 6,620,355 |
| Due in one year to five years |  | 11,597,355 |  | 12,163,540 |
| Due in five years to ten years |  | 8,936,431 |  | 9,277,423 |
| Due in ten years and over |  | 8,685,832 |  | 8,801,027 |
| Total | \$ | 35,623,629 | \$ | 36,862,345 |

The Company recognized a gain of $\$ 177,881$ on the sale of $\$ 10,175,000$ available for sale securities and a gain of $\$ 2,190$ on a $\$ 660,000$ Municipal Security called during 2009. During 2008, $\$ 520,000$ of Available for Sale Securities were called at a loss of $\$ 238$. During 2007, $\$ 9,000,000$ of Available for Sale Securities was sold for a gain of $\$ 79,739$ in order to increase the Bank's liquidity position. In addition $\$ 3,000,000$ of Government-Sponsored Enterprise Securities were sold for a loss of $\$ 9,947$.

Investment securities with an aggregate amortized cost of \$29,954,519 and estimated fair value of \$31,064,257 at December 31, 2009, were pledged to secure deposits and other balances, as required or permitted by law.

There were four Municipal Securities with an unrealized loss position of $\$ 89,287$ at December 31, 2009. At December 31, 2008 there were five Municipal Securities with an unrealized loss of $\$ 19,899$. Gross unrealized losses and the estimated fair value of the related securities, aggregated by investment category and length of time that individual securities have been in a continuous unrealized loss position, at December 31, 2009 and December 31, 2008 are as follows:

DECMBER 31, 2009


Government-Sponsored Enterprises

| Municipal Securities | $2,330,893$ | 89,287 |  | - |  | - | $2,330,893$ |  | 89,287 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Total | $\$ 2,330,893$ | 89,287 | $\$$ | - | - | $\$$ | $2,330,893$ | $\$$ | 89,287 |

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## BANK OF SOUTH CAROLINA CORPORATION NOTES TO CONSOLIDATED FINANCIAL STATEMENTS



The unrealized losses on investments were caused by interest rate increases. The contractual terms of these investments do not permit the issuer to settle the securities at a price less the amortized cost of the investment. Because the Company has the ability and intent to hold these investments until a market price recovery or maturity, these investments are not considered other-than-temporarily impaired. Nearly all of these investments are rated AAA so the credit risk is minimal.

## 3. LOANS

Major classifications of loans are as follows:

## DECEMBER 31,

|  | 2009 |  | 2008 |
| :--- | ---: | ---: | ---: | ---: |
|  |  |  |  |
| Commercial loans | $46,086,649$ | $\$$ | $45,805,794$ |
| Commercial real estate | $117,044,598$ |  | $92,106,908$ |
| Residential mortgage | $18,682,428$ |  | $16,254,781$ |
| Consumer loans | $5,534,351$ | $5,348,559$ |  |
| Personal banklines | $26,269,420$ | $20,313,172$ |  |
| Other | 277,899 | 308,867 |  |
|  | $213,895,345$ | $180,138,081$ |  |
| Deferred loan fees (Net) | $(12,869)$ | $(65,131)$ |  |
| Allowance for loan losses | $(3,026,997)$ | $(1,429,835)$ |  |
|  |  |  |  |
| Loans, net | $\$ 210,855,479$ | $\$$ | $178,643,115$ |

Changes in the allowance for loan losses and reserve for unfunded lending commitments are summarized as follows:

|  | YEARS ENDED DECEMBER 31, |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | 2009 | 2008 | 2007 |  |  |
|  |  |  |  |  |  |
|  | $\$ 1,429,835$ | $\$$ | $1,335,099$ | $\$$ | $1,294,994$ |
| Balance at beginning of year | $2,369,000$ | 192,000 | 40,000 |  |  |
| Provision for loan losses | $(777,166)$ | $(114,313)$ | $(29,702)$ |  |  |
| Charge offs | 5,328 | 17,049 | 50,603 |  |  |
| Recoveries | - |  | - | $(20,796)$ |  |
| Adjustment for unfunded loan commitments | $\$$ | $3,026,997$ | $\$$ | $1,429,835$ | $\$$ |
| Balance at end of year | $1,335,099$ |  |  |  |  |

## BANK OF SOUTH CAROLINA CORPORATION NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

| Reserve for unfunded lending commitments | YEARS ENDED DECEMBER 31 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2009 |  | 2008 |  | 2007 |  |
| Balance at beginning of year | \$ | 20,825 | \$ | 22,303 | \$ |  |
| Adjustment for unfunded loan commitments from allowance for loan losses |  | - |  | - |  | 20,796 |
| (Recovery) provision for unfunded commitments |  | - |  | $(1,478)$ |  | 1,507 |
| Balance at end of year | \$ | 20,825 | \$ | 20,825 | \$ | 22,303 |

The Company grants short to intermediate term commercial and consumer loans to customers throughout its primary market area of Charleston, Berkeley and Dorchester Counties, South Carolina. The Company's primary market area is heavily dependent on tourism and medical services. Although the Company has a diversified loan portfolio, a substantial portion of its debtors' ability to honor their contracts is dependent upon the stability of the economic environment in their primary market including the government, tourism and medical industries. The majority of the loan portfolio is located in the Bank's immediate market area. The Bank has a concentration of Non-Residential Building Operators, Offices and Clinics of Medical Doctors, Real Estate Agents and Managers, and Legal services $(28.5 \%, 9.3 \%, 4.9 \%$ and $4.0 \%$, respectively). Management is satisfied with these levels of concentrations.

As of December 31, 2009 and 2008, the Company had loans on non-accrual totaling $\$ 627,373$ and $\$ 75,486$, respectively. The additional amount of gross income that would have been recorded during 2009 and 2008, if these loans had performed as agreed would have been $\$ 24,994$ and $\$ 1,541$, respectively. The Company recognized $\$ 12,208$ in interest income on these loans in 2009 and $\$ 15,562$ in 2008 while these loans were on non-accrual.

At December 31, 2009 and December 31, 2008 there were no loans over 90 past due still accruing interest.
The Bank had no restructured loans at December 31, 2009 or December 31, 2008.
As of December 31, 2009 and 2008, loans individually evaluated and considered impaired:

|  | December 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2009 |  | 2008 |  |
| Total loans considered impaired at period end | \$ | 2,502,002 | \$ | 1,802,291 |
| Loans considered impaired for which there is a related allowance for loan loss: |  |  |  |  |
| Outstanding loan balance |  | 1,943,599 |  | 1,717,813 |
| Related allowance established |  | 1,403,962 |  | 930,650 |
| Loans considered impaired for which no related allowance for loan loss was established |  | 558,403 |  | 84,478 |
| Average annual investment in impaired loans |  | 2,501,910 |  | 1,748,039 |
| Interest income recognized on impaired loans during the period of impairment | \$ | 87,237 | \$ | 92,149 |

## BANK OF SOUTH CAROLINA CORPORATION NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

## 4. PREMISES, EQUIPMENT AND LEASEHOLD IMPROVEMENTS

Premises, equipment and leasehold improvements are summarized as follows:
DECEMBER 31,

|  | 2009 | 2008 |  |
| :--- | ---: | ---: | ---: |
|  |  |  |  |
| Bank buildings | $\$, 797,577$ | $\$$ | $1,797,577$ |
| Land | 838,075 | 838,075 |  |
| Leasehold purchase | 30,000 | 30,000 |  |
| Lease improvements | 405,783 | 352,383 |  |
| Equipment | $3,486,206$ | $3,244,568$ |  |
|  | $6,557,641$ | $6,262,603$ |  |
| Accumulated depreciation | $(4,041,452)$ | $(3,838,127)$ |  |
| Total | $\$$ | $2,516,189$ | $\$$ |
|  | $2,424,476$ |  |  |

Depreciation and amortization of bank premises and equipment charged to operating expense totaled $\$ 217,784$ in 2009, $\$ 249,444$ in 2008, and $\$ 267,437$ in 2007.

## 5. DEPOSITS

At December 31, 2009 and 2008, certificates of deposit of $\$ 100,000$ or more totaled approximately $\$ 41,929,687$ and $\$ 27,356,516$, respectively. Interest expense on these deposits was $\$ 712,898$ in 2009 and $\$ 735,611$ in 2008.

At December 31, 2009, the schedule maturities of certificates of deposit are as follows:

| 2010 | $\$ 55,793,041$ |
| :--- | ---: |
| 2011 | - |
| 2012 | $2,878,519$ |
| 2013 | - |
| 2014 and thereafter | 201,169 |
|  | $\$ 58,872,729$ |

At December 31, 2009, deposits with a deficit balance of $\$ 95,008$ were re-classified as Other Loans, compared to $\$ 159,245$ at December 31, 2008.

## 6. SHORT-TERM BORROWINGS

The Bank has a demand note through the US Treasury, Tax and Loan system with the Federal Reserve Bank of Richmond. The bank may borrow up to $\$ 1,000,000$ under the arrangement at an interest rate set by the Federal Reserve. During the third quarter of 2008, the Bank reduced the arrangement with the Federal Reserve from $\$ 2,800,000$ to $\$ 1,000,000$ in order to free up collateral, due to declining balances under the arrangement. The note is secured by Government Sponsored Agency Securities with a market value of $\$ 1,116,850$ at December 31, 2009. The amount outstanding under the note totaled $\$ 506,753$ and $\$ 1,000,000$ at December 31, 2009 and 2008, respectively.

In order to establish a secondary source of liquidity, the Company has established a Borrower-In-Custody arrangement with the Federal Reserve. This arrangement permits the Company to retain possession of assets pledged as collateral to secure advances from the Federal Reserve Discount Window. Under this agreement the Company may borrow up to $\$ 58,036,846$. In addition the Company borrowed $\$ 7,500,000$ from the Federal Reserve Bank's Term Auction Facility (TAF) at a rate of $.25 \%$ for a term of forty-two days. The Board of Governor's of the Federal Reserve System established this program to allow depository institutions to place a bid for an advance from its local Federal Reserve

## BANK OF SOUTH CAROLINA CORPORATION NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

Bank at a fixed interest rate determined via centralized single-price auction. The collateral pledged to secure advances from the Federal Reserve Discount Window, serves as collateral.

At December 31, 2009 and 2008, the Bank had unused short-term lines of credit totaling approximately $\$ 22,000,000$ and $\$ 18,000,000$, respectively (which are withdrawable at the lender's option).

## 7. INCOME TAXES

Total income taxes for the years ended December 31, 2009, 2008 and 2007 are as follows

|  | YEARS ENDED DECEMBER 31, |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | 2009 | 2008 | 2007 |  |  |
|  | $\$ 771,361$ | $\$$ | $1,427,958$ | $\$$ | $2,046,316$ |
| Income tax expense |  |  |  |  |  |
| Stockholders' equity, for unrealized <br> gains (losses) on securities available for <br> sale | $(68,451)$ |  | 274,153 |  | 240,358 |
| Total | $\$ 702,910$ | $\$$ | $1,702,111$ | $\$$ | $2,286,674$ |

Income tax expense attributable to income before income tax expense consists of:


## YEAR ENDED DECEMBER 31, 2008

| U.S. Federal | $\$$ | $1,327,664$ | $\$$ | $(33,458)$ | $1,294,206$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
| State and local |  | 133,752 | - | 133,752 |  |
|  | $\$$ | $1,461,416$ | $\$$ | $(33,458)$ | $\$$ |
| $1,427,958$ |  |  |  |  |  |

YEAR ENDED DECEMBER 31, 2007

| U.S. Federal | $\$$ | $1,898,301$ | $\$$ | $(28,505) \$$ | $1,869,796$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
| State and local | 176,520 | - | 176,520 |  |  |
|  | $\$$ | $2,074,821$ | $\$$ | $(28,505) \$$ | $2,046,316$ |

Income tax expense attributable to income before income tax expense was $\$ 771,361, \$ 1,427,958$ and $\$ 2,046,316$ for the years ended December 31, 2009, 2008 and 2007 respectively, and differed from amounts computed by applying the U.S. federal income tax rate of $34 \%$ to pretax income from continuing operations as a result of the following:

## BANK OF SOUTH CAROLINA CORPORATION NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

|  | 2009 |  | YEARS ENDED DECEMBER 31, 2008 |  | 2007 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Computed "expected" tax expense | \$ | 898,013 | \$ | 1,492,123 | \$ | 1,998,370 |
| Increase (reduction) in income taxes Resulting from: |  |  |  |  |  |  |
| Tax exempt interest income |  | $(212,594)$ |  | $(132,788)$ |  | $(80,347)$ |
| State income tax, net of federal benefit |  | 55,891 |  | 88,276 |  | 116,503 |
| Other, net |  | 30,051 |  | $(19,653)$ |  | 11,790 |
|  | \$ | 771,361 | \$ | 1,427,958 | \$ | 2,046,316 |

The tax effects of temporary differences that give rise to significant portions of the deferred tax assets and deferred tax liabilities at December 31, 2009 and 2008 are presented below:

DECEMBER 31,

|  | 2009 | 2008 |  |
| :--- | ---: | ---: | ---: |
| Deferred tax assets: | $\$$ | 4,375 | $\$$ |
| Deferred loan fees | 18,579 | 22,145 |  |
| State Net Operating Loss Carryforward | 960,428 | 41,307 |  |
| Bad Debt Reserves | 15,578 | 7,392 |  |
| Other | 998,960 | 462,448 |  |
| Total gross deferred tax assets | $(18,579)$ | $(15,307)$ |  |
| Less valuation allowance | 980,381 | 447,141 |  |
| Net deferred tax assets |  |  |  |
|  | $(17,510)$ | $(31,067)$ |  |
| Deferred tax liabilities: | $(458,251)$ | $(526,702)$ |  |
| Prepaid expenses | $(67,304)$ | $(20,445)$ |  |
| Unrealized gain on securities available for sale | $(80,384)$ | $(63,843)$ |  |
| Fixed assets, principally due to differences in depreciation | $(623,449)$ | $(642,057)$ |  |
| Other-Bond Accretion | $\$$ | $(356,932)$ | $\$$ |
| Total gross deferred tax liabilities | $(194,916)$ |  |  |

The Company analyzed the tax positions taken in its tax returns and concluded it has no liability related to uncertain tax positions.

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## BANK OF SOUTH CAROLINA CORPORATION NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

There was an $\$ 18,579$ valuation allowance for deferred tax assets at December 31, 2009 and $\$ 15,307$ at December 31, 2008. In assessing the realization of deferred tax assets, management considers whether it is more likely than not that some portion or all of the deferred tax assets will not be realized. The ultimate realization of deferred income tax assets is dependent upon the generation of future taxable income during the periods in which those temporary differences become deductible and prior to their expiration governed by the income tax code. Management considers the scheduled reversal of deferred tax liabilities, projected future taxable income, and tax planning strategies in making this assessment. Based upon the level of historical taxable income and projections for future taxable income over the periods during which the deferred income tax assets are expected to be deductible, management believes it is more likely than not the Company will realize the benefits of these deductible differences, net of the existing valuation allowance at December 31, 2009. The amount of the deferred income tax asset considered realizable, however, could be reduced in the near term if estimates of future taxable income during the carry forward period are reduced.

Tax returns for 2005 and subsequent years are subject to examination by taxing authorities.

## 8. COMMITMENTS AND CONTINGENCIES

The Company has entered into agreements to lease equipment and its office facilities under noncancellable operating lease agreements expiring on various dates through 2012. The Company may, at its option, extend the lease of its office facility at 256 Meeting Street in Charleston, South Carolina, for two additional ten year periods and extend the land lease where the Mt. Pleasant office is located for six additional five year periods. Management intends to exercise its option on the Meeting Street lease. Lease payments below include the lease renewal. Minimum rental commitments for these leases as of December 31, 2009 are as follows:

| 2010 | $\$ 487,305$ |
| :--- | ---: |
| 2011 | 500,070 |
| 2012 | 502,799 |
| 2013 | 516,066 |
| 2014 | 518,893 |
| 2015 and thereafter | $1,237,540$ |
| Total | $\$ 3,762,673$ |

Total rental expense was $\$ 487,055, \$ 475,487$ and $\$ 463,177$ in 2009, 2008 and 2007, respectively.
The Company is a party to financial instruments with off-balance sheet risk in the normal course of business to meet the financing needs of its customers. These financial instruments include commitments to extend credit and standby letters of credit. Those instruments involve, to varying degrees, elements of credit, interest rate, and liquidity risk. The Company's exposure to credit loss in the event of nonperformance by the other party to the financial instrument for commitments to extend credit and standby letters of credit is essentially the same as that involved in extending loan facilities to customers. The Company uses the same credit policies in making commitments and conditional obligations as it does for on-balance sheet instruments.

Commitments to extend credit are agreements to lend to a customer as long as there is no violation of any condition established in the contract. Commitments generally have fixed expiration dates or other termination clauses and may require payment of a fee. Since many of the commitments are expected to expire without being drawn upon, the total commitment amounts do not necessarily represent future cash requirements. The amount of collateral obtained if
deemed necessary by the Company upon extension of credit is based on management's credit evaluation of the borrower. Collateral held varies, but may include accounts receivable, negotiable instruments, inventory, property, plant and equipment, and real estate. Commitments to extend credit, including unused lines of credit, amounted to $\$ 47,516,984$ and $\$ 42,875,855$ at December 31, 2009 and 2008, respectively.

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## BANK OF SOUTH CAROLINA CORPORATION NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

Standby letters of credit represent an obligation of the Company to a third party contingent upon the failure of the Company's customer to perform under the terms of an underlying contract with the third party or obligates the Company to guarantee or stand as surety for the benefit of the third party. The underlying contract may entail either financial or nonfinancial obligations and may involve such things as the shipment of goods, performance of a contract, or repayment of an obligation. Under the terms of a standby letter, drafts will generally be drawn only when the underlying event fails to occur as intended. The Company can seek recovery of the amounts paid from the borrower. The majority of these standby letters of credit are unsecured. Commitments under standby letters of credit are usually for one year or less. At December 31, 2009 and 2008, the Company has recorded no liability for the current carrying amount of the obligation to perform as a guarantor; as such amounts are not considered material. The maximum potential amount of undiscounted future payments related to standby letters of credit at December 31, 2009 and 2008 was $\$ 558,039$ and $\$ 592,335$, respectively.

The Company originates certain fixed rate residential loans and commits these loans for sale. The commitments to originate fixed rate residential loans and the sales commitments are freestanding derivative instruments. The fair value of these commitments was not significant at December 31, 2009 and 2008. The Company has forward sales commitments, totaling $\$ 3,433,460$ at December 31, 2009 to sell loans held for sale of $\$ 3,433,460$. Such forward sales commitments are to sell loans at par value and are generally funded within 60 days. The fair value of these commitments was not significant at December 31, 2009. The Company has no embedded derivative instruments requiring separate accounting treatment.

## 9.

## RELATED PARTY TRANSACTIONS

In the opinion of management, loans to officers and directors of the Company are made on substantially the same terms including interest rates and collateral, as those prevailing at the time for comparable loans with persons not related to the lender and do not involve more than the normal risk of collectibility. There were no outstanding loans to executive officers of the Company as of December 31, 2009, 2008 and 2007. Related party loans (adjusted for a new Board of Director and a Board of Director who resigned in 2009 as well as new officers of the Bank) are summarized as follows:

|  | DECEMBER 31, |  |  |
| :--- | :---: | :---: | :---: |
|  | 2009 | 2008 |  |
|  | $\$$ | $8,710,087$ | $\$$ |
| Balance at beginning of year | $5,561,635$ | $8,592,313$ |  |
| New loans or advances | $(5,942,714)$ | $(5,037,476$ |  |
| Repayments |  |  |  |
|  | $\$$ | $8,329,008$ | $\$$ |
| Balance at end of year | $8,710,087$ |  |  |

At December 31, 2009 and 2008 total deposits held by related parties were $\$ 1,769,421$ and $\$ 2,163,175$, respectively.

## BANK OF SOUTH CAROLINA CORPORATION NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

10. 

## OTHER EXPENSE

A summary of the components of other operating expense is as follows:

|  | YEARS ENDED DECEMBER 31, |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | 2009 | 2008 | 2007 |  |
| Advertising and business | $\mathbf{1 4 , 2 5 9}$ | $\$$ | 32,594 | $\$$ |
| Supplies | 108,027 |  | 119,203 |  |
| Telephone and postage | 169,785 | 168,158 | 126,210 |  |
| Insurance | 48,710 | 45,320 | 174,621 |  |
| Professional fees | 410,659 | 397,276 | 46,077 |  |
| Data processing services | 290,420 | 295,305 | 326,549 |  |
| State and FDIC insurance and fees | 472,028 | 113,091 | 49,787 |  |
| Courier service | 178,105 |  | 180,665 | 174,426 |
| Other | 373,811 |  | 312,279 | 286,398 |
|  | $\$$ | $2,065,804$ | $\$$ | $1,663,891$ |
|  |  | $\$$ | $1,560,212$ |  |

## 11. INCENTIVE STOCK OPTION PLAN AND EMPLOYEE STOCK OWNERSHIP PLAN AND TRUST

The Company has an Incentive Stock Option Plan which was approved in 1998 with 180,000 shares reserved. Under the 1998 Incentive Stock Option Plan, options are periodically granted to employees at a price not less than the fair market value of the shares at the date of grant. Employees become $20 \%$ vested after five years and then vest $20 \%$ each year until fully vested. The right to exercise each such $20 \%$ of the options is cumulative and will not expire until the tenth anniversary of the date of the grant.

No options were granted in 2009 in accordance with the 1998 Incentive Stock Option Plan.
All outstanding options, option price, and option activity for the stock-based option plan has been retroactively restated to reflect the effects of a $25 \%$ stock dividend declared on April 11, 2006.

A summary of the activity under the stock-based option plan for the years ended December 31, 2009, 2008, and 2007 follows:

|  | 2009 |  |  | 2008 |  |  | 2007 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Shares | Weighted <br> Average <br> Exercise <br> Price |  | Shares | Weighted Average Exercise Price |  | Shares | Weighted <br> Average <br> Exercise <br> Price |  |
| Outstanding, January 1 | 105,398 | \$ | 10.99 | 136,763 | \$ | 11.05 | 160,094 | \$ | 10.49 |
| Granted |  |  |  | 4,500 |  | 14.19 | 10,000 |  | 15.75 |
| Expired | - |  |  | $(13,250)$ |  | 16.16 | $(9,074)$ |  | 12.10 |
| Exercised | $(26,311)$ |  | 8.94 | $(22,615)$ |  | 8.97 | $(24,257)$ |  | 8.92 |
| Outstanding, December 31 | 79,087 | \$ | 11.67 | 105,398 | \$ | 10.99 | 136,763 | \$ | 11.05 |



The weighted average grant-date fair value of options granted during the year 2008, and 2007 was $\$ 3.65$, and $\$ 4.48$, respectively. There were no options granted in 2009. The total intrinsic value of options exercised during the years ended December 31, 2009 and 2008, and 2007, was $\$ 75,723, \$ 95,866$ and $\$ 161,962$, respectively.

A summary of the status of the Company's nonvested shares as of December 31, 2009 is presented below:

|  | Weighted <br> Average Grant- |  |  |
| :--- | :---: | :---: | :---: |
| Nonvested Shares | Shares | Date Fair Value |  |
| Nonvested at beginning of year | 94,966 | $\$$ | 3.20 |
| Granted | - | - |  |
| Vested | $(29,665)$ | 2.61 |  |
| Forfeited | - | - |  |
| Nonvested at end of year | 65,301 | $\$$ | 3.46 |

The Company Recognized compensation cost for the years ended December 31, 2009, 2008 and 2007 in the amount of $\$ 47,200, \$ 47,704$ and $\$ 45,214$, respectively.

As of December 31, 2009 there was $\$ 150,552$ of total unrecognized compensation cost related to nonvested share-based compensation arrangements granted under the Plan. The cost is expected to be recognized over a weighted average period of 3.3 years.

The Company established an Employee Stock Ownership Plan (ESOP) effective January 1, 1989. Each employee who has attained age twenty-one and has completed at least 1,000 hours of service in a plan year is eligible to participate in the ESOP. Contributions are determined annually by the Board of Directors and amounts allocable to individual participants may be limited pursuant to the provisions of Internal Revenue Code section 415. The Company recognizes expense when the contribution is approved by the Board of Directors. The total expenses amounted to $\$ 120,000, \$ 288,000$ and $\$ 330,000$ for the years ended December 31, 2009, 2008and 2007, respectively.

## 12. DIVIDENDS

The Bank's ability to pay dividends to the Company is restricted by the laws and regulations of the State of South Carolina. Generally, these restrictions allow the Bank to pay dividends from current earnings without the prior written consent of the South Carolina Commissioner of Banking, if it received a satisfactory rating at its most recent
examination.

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## BANK OF SOUTH CAROLINA CORPORATION NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

## 13. INCOME PER COMMON SHARE

Basic earnings per share are computed by dividing net income by the weighted-average number of common shares outstanding. Diluted earnings per share are computed by dividing net income by the weighted-average number of common shares and potential common shares outstanding. Potential common shares consist of dilutive stock options determined using the treasury stock method and the average market price of common stock. All share and per share data have been retroactively restated for all common stock dividends and distributions.

Options to purchase 29,250 shares of common stock with prices ranging from $\$ 14.19$ to $\$ 16.62$ per share were not included in the computation of diluted earnings per share for 2009 or 2008 because the options' exercise price was greater than the average market price of common shares.

Options to purchase 38,000 shares of common stock with prices ranging from $\$ 15.51$ to $\$ 16.62$ per share were not included in the computation of diluted earnings per share for 2007 because the options' exercise price was greater than the average market price of common shares.

The following is a summary of the reconciliation of average shares outstanding for the years ended December 31:

|  | 2009 |  | 2008 |  | 2007 |  |  |  |
| :--- | :---: | :--- | :--- | :---: | :--- | :---: | :---: | :---: |
|  | Basic | Diluted | Basic | Diluted | Basic | Diluted |  |  |
| Weighted <br> average shares |  |  |  |  |  |  |  |  |
| outstanding | $3,991,668$ | $3,991,668$ | $3,966,193$ | $3,966,193$ | $3,943,067$ | $3,943,067$ |  |  |
| Effect of dilutive <br> securities: |  |  |  |  |  |  |  |  |
| Stock options | - | - | - | 11,521 |  | - | 28,282 |  |
| Average shares <br> outstanding | $3,991,668$ | $3,991,668$ | $3,966,193$ | $3,977,714$ | $3,943,067$ | $3,971,349$ |  |  |

## 14. REGULATORY CAPITAL REQUIREMENTS

Quantitative measures established by regulation to ensure capital adequacy require the Company and the Bank to maintain minimum amounts and ratios (set forth in the table below) of total and Tier 1 capital (as defined in the regulation) to risk-weighted assets (as defined) and to average assets. Management believes, as of December 31, 2009, that the Company and the Bank meet all capital adequacy requirements to which they are subject.

At December 31, 2009 and 2008, the Company and the Bank are categorized as "well capitalized" under the regulatory framework for prompt corrective action. To be categorized as "well capitalized" the Company and the Bank must maintain minimum total risk based, Tier 1 risk based and Tier 1 leverage ratios of $10 \%, 6 \%$ and $5 \%$, respectively, and to be categorized as "adequately capitalized," the Company and the Bank must maintain minimum total risk-based, Tier 1 risk-based and Tier 1 leverage ratios as set forth in the table below. There are no current conditions or events that management believes would change the Company's or the Bank's category.

## BANK OF SOUTH CAROLINA CORPORATION NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

December 31, 2009

|  |  | To Be Well |
| :---: | :---: | :---: |
| Capitalized Under |  |  |

As of December 31, 2009:
Total capital to risk-weighted assets:
$\left.\begin{array}{lcccccccc}\text { Company } & \$ & 29,743 & 12.58 \% & \$ & 18,910 & 8.00 \% & \$ & \text { N/A } \\ \text { Bank } & \$ & 29,670 & 12.55 \% & \$ & 18,907 & 8.00 \% & \$ & 23,634\end{array}\right) 10.00 \%$

Tier 1 capital to risk-weighted assets:

| Company | $\$$ | 26,787 | $11.33 \%$ | $\$$ | 9,455 | $4.00 \%$ | $\$$ | N/A |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | N/A

Tier 1 capital to average assets:

| Company | $\$$ | 26,787 | $10.02 \%$ | $\$$ | 10,695 | $4.00 \%$ | $\$$ | N/A |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | N/A

December 31, 2008

|  |  | To Be Well <br> Capitalized Under |
| :--- | :--- | :--- |
| (Dollars in Thousands) |  | For Capital | | Actual |
| :---: |
| Prompt Corrective |

As of December 31, 2008:
Total capital to risk-weighted assets:

| Company | $\$$ | 27,362 | $13.49 \%$ | $\$$ | 16,224 | $8.00 \%$ | $\$$ | N/A |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | N/A

Tier 1 capital to risk-weighted assets:

| Company | $\$$ | 25,911 | $12.78 \%$ | $\$$ | 8,112 | $4.00 \%$ | $\$$ | N/A |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | N/A

Tier 1 capital to average assets:

|  |  |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Company | $\$$ | 25,911 | $10.99 \%$ | $\$$ | 9,429 | $4.00 \%$ | $\$$ | N/A | N/A

# BANK OF SOUTH CAROLINA CORPORATION NOTES TO CONSOLIDATED FINANCIAL STATEMENTS 

## 15. DISCLOSURES REGARDING FAIR VALUE OF FINANCIAL INSTRUMENTS

The following table is a summary of the carrying value and estimated fair value of the Company's financial instruments as of December 31, 2009 and 2008:

|  | Carrying <br> Amount | 2009 | Estimated <br> Fair Value |
| :--- | ---: | ---: | ---: |
| Cash and due from banks | $\$$ | $5,794,540$ | $\$$ |
| Interest bearing deposits in other banks | 8,269 | $8,794,540$ |  |
| Federal funds sold | $3,779,693$ | $3,779,693$ |  |
| Investments available for sale | $36,862,345$ | $36,862,345$ |  |
| Loans (1) | $217,325,936$ | $222,968,621$ |  |
| Deposits | $229,837,680$ | $230,081,062$ |  |
| Short-term borrowings | $8,006,753$ | $8,006,753$ |  |

## 2008

| Carrying | Estimated |
| :--- | ---: |
| Amount | Fair Value |


| Cash and due from banks | \$ | $6,852,023$ |
| :--- | ---: | ---: |
| Interest bearing deposits in other banks | 8,212 | $6,852,023$ |
| Federal funds sold | $13,352,303$ | 8,212 |
| Investment securities available for sale | $37,896,250$ | $37,352,303$ |
| Loans $(1)$ | $183,538,172$ | $189,496,730$ |
| Deposits | $214,786,515$ | $215,012,751$ |
| Short-term borrowings | $1,000,000$ | $1,000,000$ |

(1) Includes mortgage loans to be sold
16. BANK OF SOUTH CAROLINA CORPORATION - PARENT COMPANY

The Company's principal source of income is dividends from the Bank. Certain regulatory requirements restrict the amount of dividends which the Bank can pay to the Company. The Company's principal asset is its investment in its Bank subsidiary. The Company's condensed statements of financial condition as of December 31, 2009 and 2008, and the related condensed statements of operations and cash flows for the years ended December 31, 2009, 2008 and 2007, are as follows:

## STATEMENTS OF FINANCIAL CONDITION

|  |  | 2009 | 2008 |  |
| :--- | ---: | ---: | ---: | ---: |
| Assets | $\$$ | 39,626 | $\$$ | 913,671 |
| Cash |  | $27,495,175$ | $26,523,773$ |  |
| Investment in wholly-owned bank subsidiary |  | 32,396 | 6,875 |  |
| Other assets | $\$$ | $27,567,197$ | $\$$ | $27,444,319$ |


| Liabilities and shareholders' equity | $\$$ | - | 636,255 |  |
| :--- | ---: | ---: | ---: | ---: |
| Dividends payable |  | - | 636,255 |  |
| Total liabilities |  | $27,567,197$ | $26,808,064$ |  |
| Shareholders' equity | $\$$ | $27,567,197$ | $\$$ | $27,444,319$ |

## BANK OF SOUTH CAROLINA CORPORATION NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

## STATEMENTS OF OPERATIONS

|  |  | 2009 |  | 2008 |  | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Interest income | \$ | 540 | \$ | 4,110 | \$ | 12,975 |
| Net operating expenses |  | $(123,639)$ |  | $(148,182)$ |  | $(104,390)$ |
| Dividends received from bank |  | 905,000 |  | 2,240,000 |  | 2,670,000 |
| Equity in undistributed earnings of subsidiary |  | 1,087,953 |  | 843,369 |  | 1,252,659 |
| Net income | \$ | 1,869,854 | \$ | 2,939,297 | \$ | 3,831,244 |
| STATEMENTS OF CASH FLOWS |  |  |  |  |  |  |
|  |  | 2009 |  | 2008 |  | 2007 |
| Cash flows from operating activities: |  |  |  |  |  |  |
| Net income | \$ | 1,869,854 | \$ | 2,939,297 | \$ | 3,831,244 |
| Stock-Based compensation expense |  | 47,200 |  | 47,404 |  | 45,214 |
| Equity in undistributed earnings of subsidiary |  | $(1,087,953)$ |  | $(843,369)$ |  | $(1,252,659)$ |
| Increase in other assets |  | $(25,521)$ |  | - |  | $(6,875)$ |
| Net cash provided by operating activities |  | 803,580 |  | 2,143,332 |  | 2,616,924 |
| Cash flows from financing activities: |  |  |  |  |  |  |
| Dividends paid |  | (1,912,940) |  | $(2,537,219)$ |  | $(2,757,797)$ |
| Stock options exercised |  | 235,315 |  | 202,829 |  | 213,680 |
| Net cash used by financing activities |  | $(1,677,625)$ |  | $(2,334,390)$ |  | $(2,544,117)$ |
| Net (decrease) increase in cash |  | $(874,045)$ |  | $(191,058)$ |  | 72,807 |
| Cash at beginning of year |  | 913,671 |  | 1,104,729 |  | 1,031,922 |
| Cash at end of year | \$ | 39,626 | \$ | 913,671 | \$ | 1,104,729 |
| Change in dividend payable | \$ | $(636,256)$ | \$ | 3,618 | \$ | $(310,540)$ |

## BANK OF SOUTH CAROLINA CORPORATION NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

17. QUARTERLY RESULTS OF OPERATIONS (UNAUDITED)

The tables below represent the quarterly results of operations for the years ended December 31, 2009 and 2008, respectively:

|  | 2009 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FOURTH |  | THIRD |  | SECOND |  | FIRST |  |
| Total interest and fee income | \$ | 3,071,012 | \$ | 2,971,678 | \$ | 2,846,588 | \$ | 2,782,671 |
| Total interest expense |  | 319,825 |  | 345,117 |  | 340,649 |  | 330,738 |
| Net interest income |  | 2,751,187 |  | 2,626,561 |  | 2,505,939 |  | 2,451,933 |
| Provision for loan losses |  | 1,095,000 |  | 1,110,000 |  | 113,000 |  | 51,000 |
| Net interest income after provisions for loan |  |  |  |  |  |  |  |  |
| losses |  | 1,656,187 |  | 1,516,561 |  | 2,392,939 |  | 2,400,933 |
| Other income |  | 500,990 |  | 515,102 |  | 656,662 |  | 591,302 |
| Other expense |  | 1,951,017 |  | 1,858,576 |  | 1,996,912 |  | 1,782,956 |
| Income before income tax expense |  | 206,160 |  | 173,087 |  | 1,052,689 |  | 1,209,279 |
| Income tax (benefit) expense |  | $(64,810)$ |  | 36,566 |  | 365,228 |  | 434,377 |
| Net income | \$ | 270,970 | \$ | 136,521 | \$ | 687,461 | \$ | 774,902 |
| Basic income per common share | \$ | . 07 | \$ | . 04 | \$ | . 17 | \$ | . 19 |
| Diluted income per common share | \$ | . 07 | \$ | . 04 | \$ | . 17 | \$ | . 19 |


|  | 2008 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FOURTH |  | THIRD |  | SECOND |  | FIRST |  |
| Total interest and fee income | \$ | 2,839,337 | \$ | 3,004,505 | \$ | 2,957,621 | \$ | 3,345,357 |
| Total interest expense |  | 338,009 |  | 358,566 |  | 448,052 |  | 734,151 |
| Net interest income |  | 2,501,328 |  | 2,645,939 |  | 2,509,569 |  | 2,611,206 |
| Provision for loan losses |  | 77,000 |  | 85,000 |  | 15,000 |  | 15,000 |
| Net interest income after provisions for loan losses |  | 2,424,328 |  | 2,560,939 |  | 2,494,569 |  | 2,596,206 |
| Other income |  | 373,436 |  | 328,033 |  | 391,481 |  | 379,904 |
| Other expense |  | 1,763,895 |  | 1,794,853 |  | 1,845,288 |  | 1,777,605 |
| Income before income tax expense |  | 1,033,869 |  | 1,094,119 |  | 1,040,762 |  | 1,198,505 |
| Income tax expense |  | 250,007 |  | 382,047 |  | 368,439 |  | 427,465 |
| Net income | \$ | 783,862 | \$ | 712,072 | \$ | 672,323 | \$ | 771,040 |
| Basic income per common share | \$ | . 20 | \$ | . 18 | \$ | . 17 | \$ | . 19 |
| Diluted income per common share | \$ | . 20 | \$ | . 18 | \$ | . 17 | \$ | . 19 |

18. Subsequent Events

Subsequent events are events or transactions that occur after the balance sheet date but before financial statements are issued. Recognized subsequent events are events or transactions that provide additional evidence about conditions that existed at the date of the balance sheet, including the estimates inherent in the process of preparing financial statements. Nonrecognized subsequent events are events that provide evidence about conditions that did not exist at the date of the balance sheet but arose after that date. Management has reviewed events occurring through February 26,2010 , the date the financial statements were available to be issued and no subsequent events occurred requiring accrual or disclosure.

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Item 8. Changes In and Disagreements With Accountants on Accounting and Financial Disclosure
None
Item 8A(T) Controls and Procedures
An evaluation of our disclosure controls and procedures (as defined in Rule 13a-15(e) under the Securities and Exchange Act of 1934 (the "Act")) was carried out as of December 31, 2009 under the supervision and with the participation of the Company's President and Chief Executive Officer and Executive Vive President and Treasurer and several other members of the Company's senior management. Based upon that evaluation the President and Chief Executive Officer and the Executive Vice President and Treasurer concluded that as of December 31, 2009, the Company's disclosure controls and procedures were effective in ensuring that the information the Company is required to disclose in the reports filed or submitted under the act has been (i) accumulated and communicated to management (including the President and Chief Executive Officer and Executive Vice President and Treasurer) to allow timely decisions regarding required disclosure, and (ii) recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms.

On December 4, 2009 Bank of South Carolina Corporation and subsidiary The Bank of South Carolina (collectively, the "Company" or "Bank of South Carolina") received a "Comment Letter" from the "Staff" of the Securities and Exchang Commissions regarding the Company's Annual Report on Form 10-K for the Fiscal Year Ended December 31, 2008, and Forms 10-Q for the Quarterly Period Ended June 30, 2009 and the Quarterly Period Ended September 30, 2009. The Company omitted certain disclosures and therefore, filed an Amended 10-K/A for the Fiscal Year Ended December 31, 2008 and an Amended 10-Q/A for the Quarterly Period Ended June 30, 2009. A copy of these reports may be accessed at the Company's website www.banksc.com.

Management's Report on Internal Control Over Financial Reporting
The Company's management is responsible for establishing and maintaining adequate internal controls over financial reporting, as such term is defined in Rule 13a-15(f) of the Exchange Act. The Company's internal control over financial reporting is designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of published financial statements in accordance with generally accepted accounting principles.

Under the supervision and with the participation of management, including the President and Chief Executive Officer and the Executive Vice President and Treasurer, the Company's management has evaluated the effectiveness of its internal control over financial reporting as of December 31, 2009, based on the framework established in a report entitled "Internal Control-Integrated Framework" issued by the Committee of Sponsoring Organizations of the Treadway Commission and the interpretive guidance issued by the Securities and Exchange Commission in Release No. 34-55929.

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

The Company's management assessed the effectiveness of the Company's internal control over financial reporting as of December 31, 2009. Based on this assessment management believes that as of December 31, 2009, the Company's internal control over financial reporting was effective. There were no changes in the Company's internal control over financial reporting that occurred during the year ended December 31, 2009, that have materially affected, or are reasonably likely to materially affect, the Company's internal control over financial reporting.

This annual report does not include an attestation report of the Company's registered public accounting firm regarding internal control over financial reporting. Management's report was not subject to attestation by the Company's registered public accounting firm pursuant to temporary rules of the Securities and Exchange Commission that permit the Company to provide only management's report in this annual report.

The Audit Committee, composed entirely of independent directors, meets periodically with management, the Company's internal auditor and Elliott Davis, LLC (separately and jointly) to discuss audit, financial and related matters. Elliott Davis, LLC and the internal auditor have direct access to the Audit Committee.

Item 8B. Other Information
There is no information required to be disclosed in a report on Form 8 - K during the fourth quarter of 2009 that was not reported.

## PART III

Item 9. Directors, Executive Officers, Promoters and Corporate Governance of the Registrant
The information required by this item contained under the sections captioned "Proposal1-Election of Directors" and "Meetings and Committees of the Board of Directors and Corporate Governance Matters" included on pages 7-13 in the Company's definitive Proxy Statement for its annual meeting of shareholders to be held on April 13, 2010, a copy of which has been filed with the SEC, the "Proxy Statement", is incorporated in this document by reference.

Executive Officers The information concerning the Company's executive officers is contained under the section captioned "Proposal 1-Election of Directors" included on pages 7-10 of the Company's Proxy Statement and is incorporated in this document by reference.

Audit and Committee Financial Expert The Audit Committee of the Company is composed of Directors Malcolm M. Rhodes, MD (Chairman), Graham M. Eubank, Jr., Glen B. Haynes, DVM., Richard W. Hutson, Jr., Linda J. Bradley McKee, PhD., CPA., Alan I. Nussbaum, MD., and David R. Schools. The Board has selected the Audit Committee members based on its determination that they are qualified to oversee the accounting and financial reporting processes of the Company and audits of the Company's financial statements. Each member of the Audit Committee is "independent" as defined in the NASDAQ Stock Market listing standards for audit committee members

The Board of Directors has determined that Linda J. Bradley McKee, PhD., CPA., qualifies as a financial expert within the meaning of SEC rules and regulations and has designated Dr. McKee as the Audit Committee financial expert. Director McKee is independent as that term is used in Schedule 14A promulgated under the Exchange Act.

Code of Ethics The Company has adopted a "Code of Ethics", applicable to the President, Executive Vice-President and Treasurer and Executive Vice-President and "Code of Conduct" for Directors, officers and employees. A copy of these policies may be obtained at the Company's internet website: www.banksc.com.

Compliance with Insider Reporting The information contained under the section captioned "Section 16(a) Beneficial Ownership Reporting Compliance" is included on page 6 of the Company's Proxy Statement and is incorporated in this document by reference.

## Item 10. Executive Compensation

The information required by this item is incorporated by reference to the Section captioned "Directors Compensation" and "Executive Compensation-Compensation Discussion and Analysis" included on pages 18-23 of the Proxy Statement.

## Equity Compensation Plan Information

The following table summarizes share and exercise price of information about our equity compensation plan as of December 31, 2009:

(1)In accordance with the 1998 Incentive Stock Option Plan, no options may be granted under this plan after April 14, 2008. Options granted before this date shall remain valid in accordance with their terms.
(2) The number of securities to be issued upon exercise of the outstanding options represents the total outstanding options under the 1998 Incentive Stock Option Plan. As per the agreement the above options shall remain valid in accordance with their terms.

Item 11. Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters
Security Ownership and Certain Beneficial Owners
Information required by this item in incorporated in this document by reference to the Section captioned "Security Ownership of Certain Beneficial Owners and Management", included on page 3 of the Proxy Statement.

Security ownership of Management
Information required by this item is incorporated in this document by reference to the Sections captioned "Security Ownership of Certain Beneficial Owners and Management", included on page 4 of the Proxy Statement.

## Changes in Control

Management is not aware of any arrangements, including any pledge by any shareholder of the Company, the operation of which may at a subsequent date result in a change of control of the Company.

Item 12. Certain Relationships and Related Transactions, and Director Independence
The information required by this item is incorporated in this document by reference to the Sections captioned "Proposal 1- Election of Directors" and "Meetings and Committees of the Board of Directors and Corporate Governance Matters", included on pages 14-17 of the Proxy Statement.

Item 14. Principal Accountant Fees and Services
The information required by this item is incorporated in this document by reference to the Sections captioned "Audit Committee Matters" and "Auditing and Related Fees", included on pages 24-25 of the Proxy Statement.

## PART IV

Item 15. Exhibits, Financial Statement Schedules

1.The Consolidated Financial Statements and Report of Independent Auditors are included in this Form 10-K and listed on pages as indicated.

|  |  | Page |
| :---: | :---: | :---: |
| (1) | Report of Independent Registered Public Accounting Firm | 29 |
| (2) | Consolidated Balance Sheets | 30 |
| (3) | Consolidated Statements of Operations | 31 |
| (5) | Consolidated Statements of Shareholders' Equity and Comprehensive Income | 32 |
| (5) | Consolidated Statements of Cash Flows | 33 |
| (6) | Notes to Consolidated Financial Statements | 34-57 |
| (7) | Managements Report on Internal Control over Financial Reporting | 58 |
| 2. | Exhibits |  |
| 2.0 | Plan of Reorganization (Filed with 1995 10-KSB) |  |
| 3.0 | Articles of Incorporation of the Registrant (Filed with 1995 10-KSB) |  |
| 3.1 | By-laws of the Registrant (Filed with 1995 10-KSB) |  |
| 4.0 | 2009 Proxy Statement (Incorporated herein) |  |
| 10.0 | Lease Agreement for 256 Meeting Street (Filed with 1995 10-KSB) |  |
| 10.1 | Sublease Agreement for Parking Facilities at 256 Meeting Street (Filed with 1995 10-KSB) |  |
| 10.2 | Lease Agreement for 100 N. Main Street, Summerville, SC (Filed with 1995 10-KSB) |  |
| 10.3 | Lease Agreement for 1337 Chuck Dawley Blvd., Mt. Pleasant, SC (Filed with 1995 10-KSB) |  |
| 10.4 | 1998 Incentive Stock Option Plan (Filed with 2008 10-K/A) |  |
| 10.5 | Employee Stock Ownership Plan (Filed with 2008 10-K/A) |  |
| 13.0 | 2009 10-K (Incorporated herein) |  |
| 14.0 | Code of Ethics (Filed with 2004 10-KSB) |  |
| 21.0 | List of Subsidiaries of the Registrant (Filed with 1995 10-KSB) |  |
|  | The Registrant's only subsidiary is The Bank of South Carolina (Filed with 1995 10-KSB) |  |
| 31.1 | Certification of Principal Executive Officer pursuant to 15 U.S.C. 78 m(a) or 78 o(d) (Section 302 of the Sarbanes-Oxley Act of 2002) |  |
| 31.2 | Certification of Principal Financial Officer pursuant to 15 U.S.C. $78 \mathrm{~m}(\mathrm{a})$ or 78 o(d) (Section 302 of the Sarbanes-Oxley Act of 2002) |  |
| 32.1 | Certification of Principal Executive Officer pursuant to 18 U.S.C. 1350 (Section 906 of the Sarbanes-Oxley Act of 2002) |  |
| 32.2 | Certification of the Principal Financial Officer pursuant to 18 U.S.C. 1350 (Section 906 of the Sarbanes-Oxley Act of 2002) |  |

## SIGNATURES

In accordance with Section 13 or 15 (d) of the Exchange Act, the registrant caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Date: February 25, 2010
BANK OF SOUTH CAROLINA CORPORATION
By: /s/William L. Hiott, Jr. William L. Hiott, Jr. Executive Vice President and Treasurer

In accordance with the Exchange Act, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated:

February 25, 2010

February 25, 2010

February 25, 2010

February 25, 2010
February 25, 2010

February 25, 2010

February 25, 2010

February 25, 2010

February 25, 2010

February 25, 2010

David W. Bunch, Director
/s/Graham M. Eubank, Jr. Graham M. Eubank, Jr., Director
/s/Fleetwood S. Hassell
Fleetwood S. Hassell, Executive Vice President \& Director
/s/Glen B. Haynes
Glen B. Haynes, DVM, Director
/s/William L. Hiott, Jr.
William L. Hiott, Jr., Executive Vice President, Treasurer \& Director
/s/Katherine M. Huger
Katherine M. Huger, Director
/s/Richard W. Hutson, Jr. Richard W. Hutson, Jr., Director

Charles G. Lane, Director
/s/Hugh C. Lane, Jr.
Hugh C. Lane, Jr., President, Chief Executive Officer \& Director
/s/Louise J. Maybank
Louise J. Maybank, Director

February 25, 2010

February 25, 2010

February 25, 2010

February 25, 2010

February 25, 2010

February 25, 2010
/s/Linda J. Bradley McKee
Linda J. Bradley McKee, PHD,CPA, Director
/s/Alan I. Nussbaum, MD
Alan I. Nussbaum, MD, Director
/s/Edmund Rhett, Jr., MD
Edmund Rhett, Jr., MD, Director
/s/Malcolm M. Rhodes, MD
Malcolm M. Rhodes, MD, Director
/s/David R. Schools
David R. Schools, Director
/s/Thomas C. Stevenson, III
Thomas C. Stevenson, III, Director

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