UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549
FORM 10-Q

## [X] QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the Quarterly Period Ended June 30, 2016
OR
[ ] TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the Transition Period from $\qquad$ to $\qquad$
Commission file number 001-35095

## UNITED COMMUNITY BANKS, INC.

(Exact name of registrant as specified in its charter)
$\frac{\text { Georgia }}{\text { (State of Incorporation) }}$

125 Highway 515 East
Blairsville, Georgia
Address of Principal
Executive Offices
$\frac{58-1807304}{\text { (I.R.S. Employer Identification No.) }}$

781-2265
(Telephone Number)
Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or $15(\mathrm{~d})$ 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 whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Date File required to be submitted and posted pursuant to Rule 405 of Regulation S-T ( $\$ 232.405$ of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files).

YES [X] NO [ ]
Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer or a smaller reporting company. See definitions of "large accelerated filer", "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer [ X ]
Non-accelerated filer [ ] (Do not check if a smaller reporting company)

Accelerated filer [ ]
Smaller Reporting Company [ ]

Indicate by check mark whether the registrant is a shell company (as defined in Rule $\mathbf{1 2 b - 2}$ of the Act).

> YES [ ] NO [X]

Common stock, par value $\$ 1$ per share $70,820,500$ shares voting and zero shares non-voting outstanding as of July 31, 2016.

## PART I - Financial Information

Item 1. Financial Statements.

# Consolidated Statement of Income (unaudited) for the Three and Six Months Ended June 30, 2016 and 2015 

# Consolidated Statement of Comprehensive Income (unaudited) for the Three and Six Months Ended June 30, 2016 and 2015 

Consolidated Balance Sheet (unaudited) at June 30, 2016 and December 31,
2015

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## Part I - Financial Information

UNITED COMMUNITY BANKS, INC.
Consolidated Statement of Income (Unaudited)

| (in thousands, except per share data) | Three Months Ended June 30, |  |  |  | Six Months Ended June 30, |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2016 |  | 2015 | 2016 | 2015 |
| Interest revenue: |  |  |  |  |  |  |
| Loans, including fees | \$ | 63,472 | \$ | 52,976 | \$127,448 | \$ 102,640 |
| Investment securities, including tax exempt of \$149, \$181, \$315 and \$339 |  | 16,833 |  | 12,037 | 32,621 | 24,095 |
| Deposits in banks and short-term investments |  | 777 |  | 795 | 1,734 | 1,607 |
| Total interest revenue |  | 81,082 |  | 65,808 | 161,803 | 128,342 |
| Interest expense: |  |  |  |  |  |  |
| Deposits: |  |  |  |  |  |  |
| NOW |  | 444 |  | 348 | 929 | 742 |
| Money market |  | 1,206 |  | 806 | 2,314 | 1,479 |
| Savings |  | 30 |  | 26 | 59 | 46 |
| Time |  | 743 |  | 895 | 1,385 | 2,004 |
| Total deposit interest expense |  | 2,423 |  | 2,075 | 4,687 | 4,271 |
| Short-term borrowings |  | 93 |  | 82 | 180 | 180 |
| Federal Home Loan Bank advances |  | 983 |  | 454 | 1,716 | 846 |
| Long-term debt |  | 2,665 |  | 2,206 | 5,350 | 4,812 |
| Total interest expense |  | 6,164 |  | 4,817 | 11,933 | 10,109 |
| Net interest revenue |  | 74,918 |  | 60,991 | 149,870 | 118,233 |
| (Release of) provision for credit losses |  | (300) |  | 900 | (500) | 2,700 |
| Net interest revenue after provision for credit losses |  | 75,218 |  | 60,091 | 150,370 | 115,533 |
| Fee revenue: |  |  |  |  |  |  |
| Service charges and fees |  | 10,515 |  | 8,375 | 20,641 | 15,990 |
| Mortgage loan and other related fees |  | 4,448 |  | 3,707 | 7,737 | 6,462 |
| Brokerage fees |  | 1,117 |  | 1,232 | 2,170 | 2,783 |
| Gains from sales of government guaranteed loans |  | 2,801 |  | 1,494 | 4,038 | 2,635 |
| Securities gains, net |  | 282 |  | 13 | 661 | 1,552 |
| Loss from prepayment of debt |  | - |  | - | - | $(1,038)$ |
| Other |  | 4,334 |  | 2,445 | 6,856 | 4,564 |
| Total fee revenue |  | 23,497 |  | 17,266 | 42,103 | 32,948 |
| Total revenue |  | 98,715 |  | 77,357 | 192,473 | 148,481 |
| Operating expenses: |  |  |  |  |  |  |
| Salaries and employee benefits |  | 33,572 |  | 27,961 | 66,634 | 54,407 |
| Communications and equipment |  | 4,393 |  | 3,304 | 8,683 | 6,575 |
| Occupancy |  | 4,538 |  | 3,415 | 9,261 | 6,693 |
| Advertising and public relations |  | 1,323 |  | 1,127 | 2,187 | 1,877 |
| Postage, printing and supplies |  | 1,298 |  | 993 | 2,578 | 1,931 |
| Professional fees |  | 3,189 |  | 2,257 | 5,889 | 4,176 |
| FDIC assessments and other regulatory charges |  | 1,517 |  | 1,298 | 3,041 | 2,507 |
| Amortization of intangibles |  | 987 |  | 447 | 1,997 | 689 |
| Merger-related and other charges |  | 1,176 |  | 3,173 | 3,829 | 3,173 |
| Other |  | 6,067 |  | 4,445 | 11,846 | 9,453 |
| Total operating expenses |  | 58,060 |  | 48,420 | 115,945 | 91,481 |
| Net income before income taxes |  | 40,655 |  | 28,937 | 76,528 | 57,000 |
| Income tax expense |  | 15,389 |  | 11,124 | 28,967 | 21,517 |
| Net income |  | 25,266 |  | 17,813 | 47,561 | 35,483 |
| Preferred stock dividends and discount accretion |  | - |  | 17 | 21 | 17 |
| Net income available to common shareholders | \$ | 25,266 | \$ | 17,796 | \$ 47,540 | \$ 35,466 |
| Earnings per common share: |  |  |  |  |  |  |
| Basic | \$ | . 35 | \$ | . 28 | \$ . 66 | \$ . 57 |
| Diluted |  | . 35 |  | . 28 | . 66 | . 57 |
| Weighted average common shares outstanding: |  |  |  |  |  |  |
| Basic |  | 72,202 |  | 62,549 | 72,187 | 61,730 |
| Diluted |  | 72,207 |  | 62,553 | 72,191 | 61,734 |

See accompanying notes to consolidated financial statements.

UNITED COMMUNITY BANKS, INC.
Consolidated Statement of Comprehensive Income (Unaudited)

| (in thousands) | Three Months Ended June 30, |  |  | Six Months Ended June 30, |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2016 | Before-tax Amount | Tax <br> (Expense) Benefit | Net of Tax Amount | Before-tax Amount | Tax (Expense) Benefit | Net of Tax Amount |
| Net income | \$ 40,655 | \$ $(15,389)$ | \$ 25,266 | \$ 76,528 | \$ $(28,967)$ | \$ 47,561 |
| Other comprehensive income: |  |  |  |  |  |  |
| Unrealized gains on available-for-sale securities: |  |  |  |  |  |  |
| Unrealized holding gains arising during period | 21,366 | $(8,105)$ | 13,261 | 33,063 | $(12,561)$ | 20,502 |
| Reclassification adjustment for gains included in net income | (282) | 106 | (176) | (661) | 247 | (414) |
| Net unrealized gains | 21,084 | $(7,999)$ | 13,085 | 32,402 | $(12,314)$ | 20,088 |
| Amortization of losses included in net income on available-for-sale securities transferred to held-tomaturity | 473 | (178) | 295 | 938 | (359) | 579 |
| Amortization of losses included in net income on terminated derivative financial instruments that were previously accounted for as cash flow hedges | 460 | (179) | 281 | 960 | (374) | 586 |
| Amortization of prior service cost and actuarial losses included in net periodic pension cost for defined benefit pension plan | 167 | (65) | 102 | 334 | (130) | 204 |
| Total other comprehensive income | 22,184 | $(8,421)$ | 13,763 | 34,634 | $(13,177)$ | 21,457 |
| Comprehensive income | \$ 62,839 | \$ (23,810) | \$ 39,029 | \$111,162 | \$ (42,144) | \$ 69,018 |
| 2015 |  |  |  |  |  |  |
| Net income | \$ 28,937 | \$ $(11,124)$ | \$ 17,813 | \$ 57,000 | \$ $(21,517)$ | \$ 35,483 |
| Other comprehensive income: |  |  |  |  |  |  |
| Unrealized gains (losses) on available-for-sale securities: |  |  |  |  |  |  |
| Unrealized holding gains (losses) arising during the period | $(10,875)$ | 4,032 | $(6,843)$ | 3,114 | $(1,273)$ | 1,841 |
| Reclassification adjustment for gains included in net income | (13) | 5 | (8) | $(1,552)$ | 603 | (949) |
| Net unrealized gains (losses) | $(10,888)$ | 4,037 | $(6,851)$ | 1,562 | (670) | 892 |
| Amortization of losses included in net income on available-for-sale securities transferred to held-tomaturity | 289 | (105) | 184 | 773 | (287) | 486 |
| Amortization of losses included in net income on terminated derivative financial instruments that were previously accounted for as cash flow hedges | 455 | (177) | 278 | 880 | (342) | 538 |
| Unrealized losses on derivative financial instruments accounted for as cash flow hedges | - | - | - | (471) | 183 | (288) |
| Net cash flow hedge activity | 455 | (177) | 278 | 409 | (159) | 250 |
| Amortization of prior service cost and actuarial losses included in net periodic pension cost for defined benefit pension plan | 159 | (62) | 97 | 318 | (124) | 194 |
| Total other comprehensive income (loss) | $(9,985)$ | 3,693 | $(6,292)$ | 3,062 | $(1,240)$ | 1,822 |
| Comprehensive income | \$ 18,952 | \$ (7,431) | \$ 11,521 | \$ 60,062 | \$ $(22,757)$ | \$ 37,305 |

See accompanying notes to consolidated financial statements.

UNITED COMMUNITY BANKS, INC.
Consolidated Balance Sheet (Unaudited)

| (in thousands, except share and per share data) | $\begin{gathered} \hline \text { June 30, } \\ 2016 \\ \hline \end{gathered}$ |  | $\begin{gathered} \hline \text { December 31, } \\ 2015 \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| ASSETS |  |  |  |  |
| Cash and due from banks | \$ | 107,606 | \$ | 86,912 |
| Interest-bearing deposits in banks |  | 100,036 |  | 153,451 |
| Cash and cash equivalents |  | 207,642 |  | 240,363 |
| Securities available for sale |  | 2,335,511 |  | 2,291,511 |
| Securities held to maturity (fair value \$356,740 and \$371,658) |  | 341,951 |  | 364,696 |
| Mortgage loans held for sale |  | 30,152 |  | 24,231 |
| Loans, net of unearned income |  | 6,286,527 |  | 5,995,441 |
| Less allowance for loan losses |  | $(64,253)$ |  | $(68,448)$ |
| Loans, net |  | 6,222,274 |  | 5,926,993 |
| Premises and equipment, net |  | 181,349 |  | 178,165 |
| Bank owned life insurance |  | 105,784 |  | 105,493 |
| Accrued interest receivable |  | 25,879 |  | 25,786 |
| Net deferred tax asset |  | 157,689 |  | 197,613 |
| Derivative financial instruments |  | 26,880 |  | 20,082 |
| Goodwill and other intangible assets |  | 146,124 |  | 147,420 |
| Other assets |  | 147,238 |  | 94,075 |
| Total assets | \$ | 9,928,473 | \$ | 9,616,428 |

## LIABILITIES AND SHAREHOLDERS' EQUITY

Liabilities:

| Deposits: |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Demand | \$ | 2,386,857 | \$ | 2,204,755 |
| NOW |  | 1,730,313 |  | 1,975,884 |
| Money market |  | 1,641,980 |  | 1,599,637 |
| Savings |  | 502,134 |  | 471,129 |
| Time |  | 1,183,943 |  | 1,282,803 |
| Brokered |  | 412,267 |  | 338,985 |
| Total deposits |  | 7,857,494 |  | 7,873,193 |
| Repurchase agreements |  | - |  | 16,640 |
| Federal Home Loan Bank advances |  | 735,125 |  | 430,125 |
| Long-term debt |  | 164,066 |  | 163,836 |
| Derivative financial instruments |  | 34,930 |  | 28,825 |
| Accrued expenses and other liabilities |  | 77,121 |  | 85,524 |
| Total liabilities |  | 8,868,736 |  | 8,598,143 |
| Shareholders' equity: |  |  |  |  |
| Preferred stock, $\$ 1$ par value; $10,000,000$ shares authorized; Series H; \$1,000 stated value; 0 and 9,992 shares issued and outstanding |  | - |  | 9,992 |
| Common stock, \$1 par value; 150,000,000 shares authorized; 69,863,008 and 66,198,477 shares issued and outstanding |  | 69,863 |  | 66,198 |
| Common stock, non-voting, \$1 par value; 26,000,000 shares authorized; $1,258,792$ and $5,285,516$ shares issued and outstanding |  | 1,259 |  | 5,286 |
| Common stock issuable; 486,753 and 458,953 shares |  | 6,651 |  | 6,779 |
| Capital surplus |  | 1,279,383 |  | 1,286,361 |
| Accumulated deficit |  | $(293,424)$ |  | $(330,879)$ |
| Accumulated other comprehensive loss |  | $(3,995)$ |  | $(25,452)$ |
| Total shareholders' equity |  | 1,059,737 |  | 1,018,285 |
| Total liabilities and shareholders' equity | \$ | 9,928,473 | \$ | 9,616,428 |

See accompanying notes to consolidated financial statements.

UNITED COMMUNITY BANKS, INC.
Consolidated Statement of Changes in Shareholders' Equity (Unaudited)
For the Six Months Ended June 30,

| (in thousands, except share and per share data) | PreferredStockSeriesH |  | Common Stock |  | $\begin{gathered} \text { Non-Voting } \\ \text { Common } \\ \text { Stock } \\ \hline \end{gathered}$ |  | Common <br> Stock <br> Issuable |  | Capital <br> Surplus |  | $\begin{gathered} \text { Accumulated } \\ \text { Deficit } \\ \hline \end{gathered}$ |  | Accumulated <br> Other <br> Comprehensive <br> Income (Loss) |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Balance, December 31, 2014 | \$ | - | \$ | 50,178 | \$ | 10,081 | \$ | 5,168 | \$ | 1,080,508 | \$ | $(387,568)$ | \$ | $(18,790)$ | \$ | 739,577 |
| Net income |  |  |  |  |  |  |  |  |  |  |  | 35,483 |  |  |  | 35,483 |
| Other comprehensive income |  |  |  |  |  |  |  |  |  |  |  |  |  | 1,822 |  | 1,822 |
| Common stock issued to dividend reinvestment plan and employee benefit plans (7,661 shares) |  |  |  | 8 |  |  |  |  |  | 122 |  |  |  |  |  | 130 |
| Conversion of non-voting common stock to voting ( $1,795,271$ shares) |  |  |  | 1,795 |  | $(1,795)$ |  |  |  |  |  |  |  |  |  |  |
| Common and preferred stock issued for acquisition ( $2,358,503$ common shares and 9,992 preferred shares) |  | 9,992 |  | 2,359 |  |  |  |  |  | 41,533 |  |  |  |  |  | 53,884 |
| Amortization of stock option and restricted stock awards |  |  |  |  |  |  |  |  |  | 2,178 |  |  |  |  |  | 2,178 |
| Vesting of restricted stock, net of shares surrendered to cover payroll taxes (60,698 shares issued, 59,685 shares deferred) |  |  |  | 61 |  |  |  | 852 |  | $(1,294)$ |  |  |  |  |  | (381) |
| Deferred compensation plan, net, including dividend equivalents |  |  |  |  |  |  |  | 190 |  | (1) |  |  |  |  |  | 189 |
| Shares issued from deferred compensation plan ( 14,125 shares) |  |  |  | 14 |  |  |  | (139) |  | 125 |  |  |  |  |  | - |
| Common stock dividends (\$. 10 per share) |  |  |  |  |  |  |  |  |  |  |  | $(6,192)$ |  |  |  | $(6,192)$ |
| Tax on restricted stock vesting |  |  |  |  |  |  |  |  |  | 559 |  |  |  |  |  | 559 |
| Preferred stock dividends: Series H |  |  |  |  |  |  |  |  |  |  |  | (17) |  |  |  | (17) |
| Balance, June 30, 2015 | \$ | 9,992 | \$ | 54,415 | \$ | 8,286 | \$ | 6,071 | \$ | 1,123,730 | \$ | $(358,294)$ | \$ | $(16,968)$ | \$ | 827,232 |
| Balance, December 31, 2015 | \$ | 9,992 | \$ | 66,198 | \$ | 5,286 | \$ | 6,779 | \$ | 1,286,361 | \$ | $(330,879)$ | \$ | $(25,452)$ | \$ | 1,018,285 |
| Net income |  |  |  |  |  |  |  |  |  |  |  | 47,561 |  |  |  | 47,561 |
| Other comprehensive income |  |  |  |  |  |  |  |  |  |  |  |  |  | 21,457 |  | 21,457 |
| Redemption of Series H preferred stock ( 9,992 shares) |  | $(9,992)$ |  |  |  |  |  |  |  |  |  |  |  |  |  | $(9,992)$ |
| Common stock issued to dividend reinvestment plan and to employee benefit plans ( 10,360 shares) |  |  |  | 10 |  |  |  |  |  | 164 |  |  |  |  |  | 174 |
| Conversion of non-voting common stock to voting common stock (4,026,724 shares) |  |  |  | 4,027 |  | $(4,027)$ |  |  |  |  |  |  |  |  |  | - |
| Amortization of stock option and restricted stock awards |  |  |  |  |  |  |  |  |  | 1,826 |  |  |  |  |  | 1,826 |
| Vesting of restricted stock, net of shares surrendered to cover payroll taxes (41,909 shares issued, 65,011 shares deferred) |  |  |  | 42 |  |  |  | 941 |  | $(1,585)$ |  |  |  |  |  | (602) |
| Purchases of common stock (460,000 shares) |  |  |  | (460) |  |  |  |  |  | $(7,741)$ |  |  |  |  |  | $(8,201)$ |
| Deferred compensation plan, net, including dividend equivalents |  |  |  |  |  |  |  | 204 |  |  |  |  |  |  |  | 204 |
| Shares issued from deferred compensation plan ( 45,538 shares) |  |  |  | 46 |  |  |  | $(1,273)$ |  | 1,227 |  |  |  |  |  | - |
| Common stock dividends (\$. 14 per share) |  |  |  |  |  |  |  |  |  |  |  | $(10,085)$ |  |  |  | $(10,085)$ |
| Tax on option exercise and restricted stock vesting |  |  |  |  |  |  |  |  |  | (869) |  |  |  |  |  | (869) |
| Preferred stock dividends: <br> Series H |  |  |  |  |  |  |  |  |  |  |  | (21) |  |  |  | (21) |
| Balance, June 30, 2016 | \$ | - | \$ | 69,863 | \$ | 1,259 | \$ | 6,651 | \$ | 1,279,383 | \$ | $(293,424)$ | \$ | $(3,995)$ | \$ | 1,059,737 |

See accompanying notes to consolidated financial statements.

UNITED COMMUNITY BANKS, INC.
Consolidated Statement of Cash Flows (Unaudited)

| (in thousands) | Six Months Ended June 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2016 |  | 2015 |  |
| Operating activities: |  |  |  |  |
| Net income | \$ | 47,561 | \$ | 35,483 |
| Adjustments to reconcile net income to net cash provided by operating activities: |  |  |  |  |
| Depreciation, amortization and accretion |  | 14,378 |  | 10,896 |
| (Release of) provision for credit losses |  | (500) |  | 2,700 |
| Stock based compensation |  | 1,826 |  | 2,178 |
| Deferred income tax expense |  | 29,423 |  | 18,519 |
| Securities gains, net |  | (661) |  | $(1,552)$ |
| Gains from sales of government guaranteed loans |  | $(4,038)$ |  | $(2,635)$ |
| Net gains on sale of other assets |  | (42) |  | (83) |
| Net gains and write downs on sales of other real estate owned |  | (328) |  | (143) |
| Loss on prepayment of borrowings |  | - |  | 1,038 |
| Changes in assets and liabilities: |  |  |  |  |
| Other assets and accrued interest receivable |  | $(54,517)$ |  | 12 |
| Accrued expenses and other liabilities |  | 3,077 |  | $(2,997)$ |
| Mortgage loans held for sale |  | $(5,921)$ |  | $(6,924)$ |
| Net cash provided by operating activities |  | 30,258 |  | 56,492 |
| Investing activities: |  |  |  |  |
| Investment securities held to maturity: |  |  |  |  |
| Proceeds from maturities and calls of securities held to maturity |  | 30,374 |  | 35,538 |
| Purchases of securities held to maturity |  | $(1,000)$ |  | - |
| Investment securities available for sale: |  |  |  |  |
| Proceeds from sales of securities available for sale |  | 88,297 |  | 136,817 |
| Proceeds from maturities and calls of securities available for sale |  | 199,086 |  | 134,521 |
| Purchases of securities available for sale |  | $(308,799)$ |  | $(312,357)$ |
| Net increase in loans |  | $(313,917)$ |  | $(264,702)$ |
| Funds paid to FDIC under loss sharing agreements |  | - |  | $(1,198)$ |
| Proceeds from sales of premises and equipment |  | 987 |  | 147 |
| Purchases of premises and equipment |  | $(9,913)$ |  | $(5,055)$ |
| Net cash received for acquisition |  | - |  | 44,594 |
| Proceeds from sale of other real estate |  | 2,817 |  | 1,434 |
| Net cash used in investing activities |  | $(312,068)$ |  | $(230,261)$ |
| Financing activities: |  |  |  |  |
| Net change in deposits |  | $(15,566)$ |  | 111,681 |
| Net change in short-term borrowings |  | $(16,640)$ |  | 3,460 |
| Repayments of trust preferred securities |  | - |  | $(15,998)$ |
| Proceeds from FHLB advances |  | 4,720,000 |  | 1,060,000 |
| Repayments of FHLB advances |  | $(4,415,000)$ |  | $(967,070)$ |
| Proceeds from issuance of common stock for dividend reinvestment and employee benefit plans |  | 174 |  | 130 |
| Retirement of preferred stock |  | $(9,992)$ |  | - |
| Purchase of common stock |  | $(3,756)$ |  | - |
| Cash dividends on common stock |  | $(10,085)$ |  | $(6,192)$ |
| Cash dividends on preferred stock |  | (46) |  | - |
| Net cash provided by financing activities |  | 249,089 |  | 186,011 |
| Net change in cash and cash equivalents |  | $(32,721)$ |  | 12,242 |
| Cash and cash equivalents at beginning of period |  | 240,363 |  | 192,655 |
| Cash and cash equivalents at end of period | \$ | 207,642 | \$ | 204,897 |
| Supplemental disclosures of cash flow information: |  |  |  |  |
| Interest paid | \$ | 13,161 | \$ | 10,993 |
| Income taxes paid |  | 2,637 |  | 2,791 |
| Significant non-cash investing and financing transactions: |  |  |  |  |
| Unsettled government guaranteed loan purchases |  | 5,010 |  | - |
| Unsettled government guaranteed loan sales |  | 22,614 |  | 6,013 |
| Unsettled purchases of common stock |  | 4,445 |  | - |
| Transfers of loans to foreclosed properties |  | 4,312 |  | 1,528 |
| Acquisitions: |  |  |  |  |
| Assets acquired |  | - |  | 474,009 |
| Liabilities assumed |  | - |  | 409,426 |
| Net assets acquired |  | - |  | 64,583 |
| Common stock issued in acquisitions |  | - |  | 43,892 |
| Preferred stock issued in acquisitions |  | - |  | 9,992 |

See accompanying notes to consolidated financial statements.

## UNITED COMMUNITY BANKS, INC. AND SUBSIDIARIES Notes to Consolidated Financial Statements

## Note 1 - Accounting Policies

The accounting and financial reporting policies of United Community Banks, Inc. ("United") and its subsidiaries conform to accounting principles generally accepted in the United States ("GAAP") and reporting guidelines of banking regulatory authorities and regulators. The accompanying interim consolidated financial statements have not been audited. All material intercompany balances and transactions have been eliminated. A more detailed description of United's accounting policies is included in its Annual Report on Form 10-K for the year ended December 31, 2015.

In management's opinion, all accounting adjustments necessary to accurately reflect the financial position and results of operations on the accompanying financial statements have been made. These adjustments are normal and recurring accruals considered necessary for a fair and accurate statement. The results for interim periods are not necessarily indicative of results for the full year or any other interim periods.

Certain 2015 amounts have been reclassified to conform to the 2016 presentation.

## Note 2 -Accounting Standards Updates and Recently Adopted Standards

In April 2015, the Financial Accounting Standards Board ("FASB") issued ASU No. 2015-03, Interest - Imputation of Interest (Subtopic 835-30) Simplifying the Presentation of Debt Issuance Costs. To simplify presentation of debt issuance costs, the amendments in this update require that debt issuance costs related to a recognized debt liability be presented in the balance sheet as a direct deduction from the carrying amount of that debt liability consistent with debt discounts. The standard was effective January 1 , 2016 and has been retrospectively reflected in the accompanying consolidated balance sheet, with a corresponding reclassification for December 31, 2015 between other assets for $\$ 9.68$ million, brokered deposits for $\$ 7.90$ million and long-term debt for $\$ 1.78$ million.

In February 2016, the FASB issued ASU No. 2016-02, Leases (Topic 842). This update requires a lessee to recognize in the statement of financial position a liability to make lease payments (the lease liability) and a right-of-use asset representing its right to use the underlying asset for the lease term. For leases with a term of 12 months or less, a lessee is permitted to make an accounting policy election not to recognize lease assets and lease liabilities. For public entities, this update is effective for fiscal years beginning after December 15, 2018, with modified retrospective application to prior periods presented. Upon adoption, United will gross up its balance sheet by the present value of future minimum lease payments. Such payments amounted to $\$ 23.5$ million at December 31, 2015.

In March 2016, the FASB issued ASU No. 2016-05, Derivatives and Hedging (Topic 815): Effect of Derivative Contract Novations on Existing Hedge Accounting Relationships. This update clarifies that a change in the counterparty to a derivative instrument that has been designated as the hedging instrument under Topic 815 does not, in and of itself, require dedesignation of that hedging relationship provided that all other hedge accounting criteria continue to be met. For public entities, this update is effective for fiscal years beginning after December 15, 2016, with application on either a prospective or modified retrospective basis. The adoption of this update is not expected to have a material impact on United's consolidated financial statements.

In March 2016, the FASB issued ASU No. 2016-06, Derivatives and Hedging (Topic 815): Contingent Put and Call Options in Debt Instruments. This update clarifies the requirements for assessing whether contingent call (put) options that can accelerate the payment of principal on debt instruments are clearly and closely related to their debt hosts. An entity performing the assessment under this update is required to assess the embedded call (put) options solely in accordance with a four-step decision sequence as outlined in the guidance. Consequently, when a call (put) option is contingently exercisable, an entity does not have to assess whether the event that triggers the ability to exercise a call (put) option is related to interest rates or credit risks. For public entities, this update is effective for fiscal years beginning after December 15, 2016, with application on a modified retrospective basis. The adoption of this update is not expected to have a material impact on United's consolidated financial statements.

In March 2016, the FASB issued ASU No. 2016-07, Investments - Equity Method and Joint Ventures (Topic 323): Simplifying the Transition to the Equity Method of Accounting. This update eliminates the requirement that when an investment qualifies for use of the equity method as a result of an increase in the level of ownership interest or degree of influence, an investor must adjust the investment, results of operations, and retained earnings retroactively on a step-by-step basis as if the equity method had been in effect during all previous periods that the investment had been held. The amendments require that the equity method investor add the cost of acquiring the additional interest in the investee to the current basis of the investor's previously held interest and adopt the equity method of accounting as of the date the investment becomes qualified for equity method accounting. Therefore, upon qualifying for the equity method of accounting, no retroactive adjustment of the investment is required. For public entities, this update is effective for fiscal years beginning after December 15, 2016, with application a prospective basis. The adoption of this update is not expected to have a material impact on United's consolidated financial statements.
In March 2016, the FASB issued ASU No. 2016-09, Compensation - Stock Compensation (Topic 718): Improvements to Employee Share-Based Payment Accounting. This update simplifies several aspects of the accounting for share-based payment transactions, including the income tax consequences, classification of awards as either equity or liabilities, and classification on the statement of

## UNITED COMMUNITY BANKS, INC. AND SUBSIDIARIES Notes to Consolidated Financial Statements

cash flows. The amendments require that excess tax benefits and deficiencies be recognized as income tax expense or benefit in the income statement and as an operating activity in the statement of cash flows. In addition, an entity can make a policy election to either estimate the number of awards that are expected to vest or account for forfeitures as they occur. The guidance modifies the threshold to qualify for equity classification to permit withholding up to the maximum statutory tax rate and clarifies that cash paid by an employer when directly withholding shares for tax-withholding purposes should be classified as a financing activity. For public entities, this update is effective for fiscal years beginning after December 15, 2016. The adoption of this update is not expected to have a material impact on United's consolidated financial statements.
In June 2016, the FASB issued ASU No. 2016-13, Financial Instruments - Credit Losses (Topic 326): Measurement of Credit Losses on Financial Instruments. The new guidance replaces the incurred loss impairment methodology in current GAAP with an expected credit loss methodology and requires consideration of a broader range of information to determine credit loss estimates. Financial assets measured at amortized cost will be presented at the net amount expected to be collected by using an allowance for credit losses. Purchased credit impaired loans will receive an allowance account at the acquisition date that represents a component of the purchase price allocation. Credit losses relating to available-for-sale debt securities will be recorded through an allowance for credit losses, with such allowance limited to the amount by which fair value is below amortized cost. Application of this update will primarily be on a modified retrospective approach, although the guidance for debt securities for which an other-than-temporary impairment has been recognized before the effective date and for loans previously covered by ASC 310-30, Receivables - Loans and Debt Securities Acquired with Deteriorated Credit Quality will be applied on a prospective basis. For public entities, this update is effective for fiscal years beginning after December 15, 2019. United is currently evaluating the impact of this guidance on its consolidated financial statements.

## Note 3 - Acquisitions

## Acquisition of Palmetto Bancshares, Inc.

On September 1, 2015, United completed the acquisition of Palmetto Bancshares, Inc. ("Palmetto") and its wholly-owned bank subsidiary The Palmetto Bank. Information related to the fair value of assets and liabilities acquired is included in United's Annual Report on Form 10-K for the year ended December 31, 2015. During second quarter 2016, within the one year measurement period, United received additional information regarding the acquisition date fair values of premises and equipment and other real estate owned ("OREO"). As a result the provisional values assigned to the acquired premises and equipment and OREO have been adjusted to $\$ 17.0$ million and $\$ 2.63$ million, respectively, which represent a decrease of $\$ 640,000$ and $\$ 497,000$, respectively, from amounts previously disclosed. The tax effect of these adjustments was reflected as an increase to the deferred tax asset of $\$ 437,000$, with the net amount of $\$ 700,000$ reflected as an increase to goodwill.

## Acquisition of MoneyTree Corporation

On May 1, 2015, United completed the acquisition of MoneyTree Corporation ("MoneyTree") and its wholly-owned bank subsidiary, First National Bank. Information related to the fair value of assets and liabilities acquired is included in United's Annual Report on Form 10-K for the year ended December 31, 2015. The following table presents the period of acquisition as comparative 2015 information. The table discloses the impact of the merger with MoneyTree from the acquisition date through June 30, 2015 and certain pro forma information as if MoneyTree had been acquired on January 1, 2014. These results combine the historical results of MoneyTree with United's consolidated statement of income and, while certain adjustments were made for the estimated impact of certain fair value adjustments and other acquisition-related activity, they are not necessarily indicative of what would have occurred had the acquisition taken place on January 1, 2014.

Merger-related costs of $\$ 3.17$ million from the acquisition have been excluded from the 2015 pro forma information presented below. Furthermore, no adjustments have been made to the pro forma information to eliminate MoneyTree's pre-acquisition provision for loan losses or OREO write downs. The actual results and pro forma information were as follows (in thousands):

Actual MoneyTree from May 1, 2015 - June 30, 2015
2015 supplemental consolidated pro forma from January 1, 2015 - June 30, 2015

| Revenue |  | Net Income |  |
| :---: | :---: | :---: | :---: |
| \$ | 2,284 | \$ | 384 |
|  | 153,322 |  | 38,294 |

## UNITED COMMUNITY BANKS, INC. AND SUBSIDIARIES <br> Notes to Consolidated Financial Statements

## Note 4 - Balance Sheet Offsetting and Repurchase Agreements Accounted for as Secured Borrowings

United enters into reverse repurchase agreements in order to invest short-term funds. In addition, United enters into repurchase agreements and reverse repurchase agreements with the same counterparty in transactions commonly referred to as collateral swaps that are subject to master netting agreements under which the balances are netted in the balance sheet in accordance with ASC 210-20, Offsetting.

The following table presents a summary of amounts outstanding under reverse repurchase agreements and derivative financial instruments including those entered into in connection with the same counterparty under master netting agreements as of the dates indicated (in thousands).

| June 30, 2016 | Gross <br> Amounts of Recognized $\qquad$ | Gross <br> Amounts Offset on |  | Gross Amounts not Offset in the Balance Sheet |  | Net <br> Amount |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | the Balance Sheet | Net Asset Balance | Financial Instruments | Collateral Received |  |  |
| Repurchase agreements / reverse repurchase agreements | \$ 300,000 | \$ $(300,000)$ | \$ | \$ | \$ | \$ | - |
| Derivatives | 26,880 | - | 26,880 | $(1,779)$ | $(4,760)$ |  |  |
| Total | \$ 326,880 | \$ 300,000 ) | \$ 26,880 | \$ (1,779) | \$ (4,760) | \$ |  |
| Weighted average interest rate of reverse repurchase agreements |  | Gross |  |  |  |  |  |
|  | Gross <br> Amounts of | Amounts Offset on | Net | Gross Amou in the Bal | s not Offset nce Sheet |  |  |
|  | Recognized <br> Liabilities | the Balance Sheet | Liability Balance | Financial Instruments | Collateral Pledged |  |  |
| Repurchase agreements / reverse repurchase agreements | \$ 300,000 | \$ $(300,000)$ | \$ | \$ | \$ | \$ | - |
| Derivatives | 34,930 | - | 34,930 | $(1,779)$ | $(33,182)$ |  | - |
| Total | \$ 334,930 | \$ 300,000 ) | \$ 34,930 | \$ (1,779) | \$ $(33,182)$ | \$ | - |
| Weighted average interest rate of repurchase agreements | . $58 \%$ | Gross |  |  |  |  |  |
|  | Gross <br> Amounts of Recognized Assets | Amounts Offset on |  | Gross Amounts not Offset in the Balance Sheet |  |  |  |
|  |  | the Balance Sheet | Net Asset Balance | Financial <br> Instruments | Collateral Received |  |  |
| Repurchase agreements / reverse repurchase agreements | \$ 400,000 | \$ (400,000) | \$ | \$ | \$ | \$ | - |
| Derivatives | 20,082 | - | 20,082 | (519) | $(3,729)$ |  |  |
| Total | \$ 420,082 | \$ (400,000) | \$ 20,082 | \$ (519) | \$ $(3,729)$ | \$ |  |
| Weighted average interest rate of reverse repurchase agreements | 1.34\% |  |  |  |  |  |  |
|  | Gross <br> Amounts of Recognized Liabilities | Gross <br> Amounts Offset on | Net Liability Balance | Gross Amounts not Offset in the Balance Sheet |  |  |  |
|  |  | the Balance Sheet |  | $\begin{gathered} \text { Financial } \\ \text { Instruments } \end{gathered}$ | Collateral Pledged | Net Amount |  |
| Repurchase agreements / reverse repurchase agreements | \$ 400,000 | \$ (400,000) | \$ | \$ | \$ | \$ | - |
| Derivatives | 28,825 | - | 28,825 | (519) | $(30,917)$ |  | - |
| Total | \$ 428,825 | \$ (400,000) | \$ 28,825 | \$ (519) | \$ (30,917) | \$ | - |
| Weighted average interest rate of repurchase agreements | . $50 \%$ |  |  |  |  |  |  |

At June 30, 2016, United recognized the right to reclaim cash collateral of $\$ 33.5$ million and the obligation to return cash collateral of $\$ 4.76$ million. At December 31, 2015, United recognized the right to reclaim cash collateral of $\$ 6.26$ million and the obligation to return cash collateral of $\$ 3.73$ million. The right to reclaim cash collateral and the obligation to return cash collateral were included in the consolidated balance sheet in other assets and other liabilities, respectively.

## UNITED COMMUNITY BANKS, INC. AND SUBSIDIARIES Notes to Consolidated Financial Statements

The following table presents additional detail regarding repurchase agreements accounted for as secured borrowings and the securities underlying these agreements as of the dates indicated (in thousands).


United is obligated to promptly transfer additional securities if the market value of the securities falls below the repurchase agreement price. United manages this risk by maintaining an unpledged securities portfolio that it believes is sufficient to cover a decline in the market value of the securities sold under agreements to repurchase.

## Note 5 - Securities

The amortized cost basis, unrealized gains and losses and fair value of securities held-to-maturity as of the dates indicated are as follows (in thousands).

As of June 30, 2016

| Amortized Cost |  | Gross Unrealized Gains |  | Gross Unrealized Losses |  | Fair <br> Value |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 61,547 | \$ | 4,782 | \$ | 1 | \$ | 66,328 |
|  | 280,404 |  | 10,014 |  | 6 |  | 290,412 |
| \$ | 341,951 | \$ | 14,796 | \$ | 7 | \$ | 356,740 |
| \$ | 62,073 | \$ | 3,211 | \$ | - | \$ | 65,284 |
|  | 302,623 |  | 5,424 |  | 1,673 |  | 306,374 |
| \$ | 364,696 | \$ | 8,635 | \$ | 1,673 | \$ | 371,658 |

${ }^{(1)}$ All are residential type mortgage-backed securities or U.S. government agency commercial mortgage backed securities.

## UNITED COMMUNITY BANKS, INC. AND SUBSIDIARIES Notes to Consolidated Financial Statements

The cost basis, unrealized gains and losses, and fair value of securities available-for-sale as of the dates indicated are presented below (in thousands).

| As of June 30, 2016 | Amortized Cost |  | Gross <br> Unrealized Gains |  | Gross Unrealized Losses |  | Fair <br> Value |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. Treasuries | \$ | 140,537 | \$ | 5,021 | \$ | - | \$ | 145,558 |
| U.S. Government agencies |  | 38,659 |  | 726 |  | - |  | 39,385 |
| State and political subdivisions |  | 68,962 |  | 2,145 |  | - |  | 71,107 |
| Mortgage-backed securities ${ }^{(1)}$ |  | 1,218,928 |  | 24,653 |  | 1,560 |  | 1,242,021 |
| Corporate bonds |  | 307,653 |  | 4,631 |  | 1,161 |  | 311,123 |
| Asset-backed securities |  | 527,852 |  | 1,484 |  | 4,144 |  | 525,192 |
| Other |  | 1,125 |  | - |  | - |  | 1,125 |
| Total | \$ | 2,303,716 | \$ | 38,660 | \$ | 6,865 | \$ | 2,335,511 |
| As of December 31, 2015 |  |  |  |  |  |  |  |  |
| U.S. Treasuries | \$ | 169,034 | \$ | 156 | \$ | 484 | \$ | 168,706 |
| U.S. Government agencies |  | 112,394 |  | 385 |  | 439 |  | 112,340 |
| State and political subdivisions |  | 56,265 |  | 461 |  | 458 |  | 56,268 |
| Mortgage-backed securities ${ }^{(1)}$ |  | 1,108,206 |  | 12,077 |  | 7,165 |  | 1,113,118 |
| Corporate bonds |  | 308,102 |  | 933 |  | 3,009 |  | 306,026 |
| Asset-backed securities |  | 538,679 |  | 569 |  | 6,006 |  | 533,242 |
| Other |  | 1,811 |  | - |  | - |  | 1,811 |
| Total | \$ | 2,294,491 | \$ | 14,581 | \$ | 17,561 | \$ | 2,291,511 |

${ }^{(1)}$ All are residential type mortgage-backed securities or U.S. government agency commercial mortgage backed securities.
Securities with a carrying value of $\$ 1.31$ billion and $\$ 1.63$ billion were pledged to secure public deposits, derivatives and other secured borrowings at June 30, 2016 and December 31, 2015, respectively.

The following table summarizes held-to-maturity securities in an unrealized loss position as of the dates indicated (in thousands).

As of June 30, 2016
State and political subdivisions Mortgage-backed securities Total unrealized loss position

As of December 31, 2015
Mortgage-backed securities Total unrealized loss position



## UNITED COMMUNITY BANKS, INC. AND SUBSIDIARIES Notes to Consolidated Financial Statements

The following table summarizes available-for-sale securities in an unrealized loss position as of the dates indicated (in thousands).

| As of June 30, 2016 | Less than 12 Months |  |  |  | 12 Months or More |  |  | Total |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fair Value |  | Unrealized Loss |  | Fair Value | Unrealized$\qquad$ |  | Fair Value |  | Unrealized Loss |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Mortgage-backed securities | \$ | 31,875 | \$ | 124 | \$108,620 | \$ | 1,436 | \$ | 140,495 | \$ | 1,560 |
| Corporate bonds |  | 64,166 |  | 661 | 500 |  | 500 |  | 64,666 |  | 1,161 |
| Asset-backed securities |  | 207,774 |  | 2,990 | 109,599 |  | 1,154 |  | 317,373 |  | 4,144 |
| Total unrealized loss position | \$ | 303,815 | \$ | 3,775 | \$218,719 | \$ | 3,090 | \$ | 522,534 | \$ | 6,865 |
| As of December 31, 2015 |  |  |  |  |  |  |  |  |  |  |  |
| U.S. Treasuries | \$ | 126,066 | \$ | 484 | \$ | \$ | - | \$ | 126,066 | \$ | 484 |
| U.S. Government agencies |  | 74,189 |  | 439 | - |  | - |  | 74,189 |  | 439 |
| State and political subdivisions |  | 27,014 |  | 458 | - |  | - |  | 27,014 |  | 458 |
| Mortgage-backed securities |  | 274,005 |  | 2,580 | 173,254 |  | 4,585 |  | 447,259 |  | 7,165 |
| Corporate bonds |  | 221,337 |  | 2,759 | 750 |  | 250 |  | 222,087 |  | 3,009 |
| Asset-backed securities |  | 358,940 |  | 5,746 | 4,816 |  | 260 |  | 363,756 |  | 6,006 |
| Total unrealized loss position |  | 1,081,551 | \$ | 12,466 | \$178,820 | \$ | 5,095 |  | ,260,371 | \$ | 17,561 |

At June 30, 2016, there were 93 available-for-sale securities and 2 held-to-maturity securities that were in an unrealized loss position. United does not intend to sell nor believes it will be required to sell securities in an unrealized loss position prior to the recovery of their amortized cost basis. Unrealized losses at June 30, 2016 were primarily attributable to changes in interest rates and spread relationships.

Management evaluates securities for other-than-temporary impairment on a quarterly basis, and more frequently when economic or market concerns warrant such evaluation. Consideration is given to the length of time and the extent to which the fair value has been less than cost, the financial condition and near-term prospects of the issuer, among other factors. In analyzing an issuer's financial condition, management considers whether the securities are issued by the federal government or its agencies, whether downgrades by bond rating agencies have occurred, and industry analysts’ reports. No impairment charges were recognized during the three or six months ended June 30, 2016 or 2015.

Realized gains and losses are derived using the specific identification method for determining the cost of securities sold. The following table summarizes available-for-sale securities sales activity for the three and six months ended June 30, 2016 and 2015 (in thousands).

## Proceeds from sales

Gross gains on sales
Gross losses on sales
Net gains on sales of securities
Income tax expense attributable to sales

| Three Months Ended June 30, |  |  |  |
| :---: | :---: | :---: | :---: |
| 2016 |  | 2015 |  |
| \$ | 26,992 | \$ | 67,350 |
| \$ | $\begin{array}{r} 285 \\ (3) \\ \hline \end{array}$ | \$ | 13 |
| \$ | 282 | \$ | 13 |
| \$ | 106 | \$ | 5 |


| Six Months Ended June 30, |  |  |  |
| :---: | :---: | :---: | :---: |
| 2016 |  | 2015 |  |
| \$ | 88,297 | \$ | 136,817 |
| \$ | $\begin{gathered} 958 \\ (297) \\ \hline \end{gathered}$ | \$ | 1,552 |
| \$ | 661 | \$ | 1,552 |
| \$ | 247 | \$ | 603 |

## UNITED COMMUNITY BANKS, INC. AND SUBSIDIARIES Notes to Consolidated Financial Statements

The amortized cost and fair value of held-to-maturity and available-for-sale securities at June 30, 2016, by contractual maturity, are presented in the following table (in thousands).

|  | Available-for-Sale |  | Held-to-Maturity |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Amortized Cost | Fair Value | Amortized Cost | Fair Value |
| US Treasuries: |  |  |  |  |
| 1 to 5 years | \$ 66,014 | \$ 67,801 | \$ | \$ |
| 5 to 10 years | 74,523 | 77,757 | - | - |
|  | 140,537 | 145,558 | - | - |
| US Government agencies: |  |  |  |  |
| 1 to 5 years | 8,310 | 8,360 | - | - |
| 5 to 10 years | 30,349 | 31,025 | - | - |
|  | 38,659 | 39,385 | - | - |
| State and political subdivisions: |  |  |  |  |
| Within 1 year | 926 | 940 | 5,017 | 5,069 |
| 1 to 5 years | 9,589 | 9,838 | 14,170 | 15,109 |
| 5 to 10 years | 52,311 | 53,917 | 22,357 | 25,107 |
| More than 10 years | 6,136 | 6,412 | 20,003 | 21,043 |
|  | 68,962 | 71,107 | 61,547 | 66,328 |
| Corporate bonds: |  |  |  |  |
| 1 to 5 years | 223,094 | 224,777 | - | - |
| 5 to 10 years | 83,559 | 85,846 | - | - |
| More than 10 years | 1,000 | 500 | - | - |
|  | 307,653 | 311,123 | - | - |
| Asset-backed securities: |  |  |  |  |
| 1 to 5 years | 27,357 | 27,704 | - | - |
| 5 to 10 years | 304,376 | 302,060 | - | - |
| More than 10 years | 196,119 | 195,428 | - | - |
|  | 527,852 | 525,192 | - | - |
| Other: |  |  |  |  |
| More than 10 years | 1,125 | 1,125 | - | - |
|  | 1,125 | 1,125 | - | - |
| Total securities other than mortgage-backed securities: |  |  |  |  |
| Within 1 year | 926 | 940 | 5,017 | 5,069 |
| 1 to 5 years | 334,364 | 338,480 | 14,170 | 15,109 |
| 5 to 10 years | 545,118 | 550,605 | 22,357 | 25,107 |
| More than 10 years | 204,380 | 203,465 | 20,003 | 21,043 |
| Mortgage-backed securities | 1,218,928 | 1,242,021 | 280,404 | 290,412 |
|  | \$ 2,303,716 | \$ 2,335,511 | \$ 341,951 | \$ 356,740 |

Expected maturities may differ from contractual maturities because issuers and borrowers may have the right to call or prepay obligations.

## UNITED COMMUNITY BANKS, INC. AND SUBSIDIARIES Notes to Consolidated Financial Statements

## Note 6 - Loans and Allowance for Credit Losses

Major classifications of loans are summarized as of the dates indicated as follows (in thousands).

|  | $\begin{gathered} \text { June 30, } \\ 2016 \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { December 31, } \\ 2015 \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Owner occupied commercial real estate | \$ | 1,450,075 | \$ | 1,493,966 |
| Income producing commercial real estate |  | 918,963 |  | 823,729 |
| Commercial \& industrial |  | 925,578 |  | 785,417 |
| Commercial construction |  | 383,558 |  | 342,078 |
| Total commercial |  | 3,678,174 |  | 3,445,190 |
| Residential mortgage |  | 1,035,467 |  | 1,029,663 |
| Home equity lines of credit |  | 622,804 |  | 597,806 |
| Residential construction |  | 350,877 |  | 351,700 |
| Consumer installment |  | 124,067 |  | 115,111 |
| Indirect auto |  | 475,138 |  | 455,971 |
| Total loans |  | 6,286,527 |  | 5,995,441 |
| Less allowance for loan losses |  | $(64,253)$ |  | $(68,448)$ |
| Loans, net | \$ | 6,222,274 | \$ | 5,926,993 |

At June 30, 2016 and December 31, 2015, loans totaling $\$ 2.88$ billion and $\$ 2.44$ billion, respectively, were pledged as collateral to secure Federal Home Loan Bank advances and other contingent funding sources.

At June 30, 2016, the carrying value and outstanding balance of purchased credit impaired ("PCI") loans accounted for under ASC 310-30, Loans and Debt Securities Acquired with Deteriorated Credit Quality, were $\$ 40.7$ million and $\$ 56.3$ million, respectively. At December 31, 2015, the carrying value and outstanding balance of PCI loans were $\$ 51.3$ million and $\$ 71.0$ million, respectively. The following table presents changes in the value of the accretable yield for PCI loans for the periods indicated (in thousands):

|  | Three Months Ended June 30, |  |  |  | Six Months Ended June 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2016 |  | 2015 |  | 2016 |  | 2015 |  |
| Balance at beginning of period | \$ | 4,144 | \$ | - | \$ | 4,279 | \$ | - |
| Additions due to acquisitions |  | - |  | 1,029 |  | - |  | 1,029 |
| Accretion |  | (626) |  | (83) |  | $(1,942)$ |  | (83) |
| Reclassification from nonaccretable difference |  | 806 |  | - |  | 1,453 |  | - |
| Changes in expected cash flows that do not affect nonaccretable difference |  | 1,013 |  | - |  | 1,547 |  | - |
| Balance at end of period | \$ | 5,337 | \$ | 946 | \$ | 5,337 | \$ | 946 |

In addition to the accretable yield on PCI loans, the fair value adjustments on purchased loans outside the scope of ASC 310-30 are also accreted to interest revenue over the life of the loans. At June 30, 2016 and December 31, 2015, the remaining accretable fair value marks on loans acquired through a business combination and not accounted for under ASC 310-30 were $\$ 6.00$ million and $\$ 7.03$ million, respectively. In addition, indirect auto loans purchased at a premium outside of a business combination have a remaining premium of $\$ 12.4$ million and $\$ 12.0$ million, respectively, as of June 30, 2016 and December 31, 2015.

The allowance for loan losses represents management's estimate of probable incurred losses in the loan portfolio as of the end of the period. The allowance for unfunded commitments is included in other liabilities in the consolidated balance sheet. Combined, the allowance for loan losses and allowance for unfunded commitments are referred to as the allowance for credit losses.

## UNITED COMMUNITY BANKS, INC. AND SUBSIDIARIES Notes to Consolidated Financial Statements

The following table presents the balance and activity in the allowance for credit losses by portfolio segment for the periods indicated (in thousands).

| Three Months Ended June 30, | 2016 |  |  |  |  |  |  |  |  |  | 2015 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Beginning <br> Balance |  | $\begin{gathered} \text { Charge- } \\ \text { Offs } \\ \hline \end{gathered}$ |  | Recoveries |  | (Release) <br> Provision |  | Ending <br> Balance |  | $\begin{gathered} \text { Beginning } \\ \text { Balance } \\ \hline \end{gathered}$ |  | ChargeOffs |  | Recoveries |  | (Release) <br> Provision |  | Ending <br> Balance |  |
| Owner occupied commercial real estate | \$ | 16,864 | \$ | (610) | \$ | 46 | \$ | $(1,868)$ | \$ | 14,432 | \$ | 14,952 | \$ | (363) | \$ | 78 | \$ | 1,672 | \$ | 16,339 |
| Income producing commercial real estate |  | 6,020 |  | (121) |  | 144 |  | (521) |  | 5,522 |  | 9,655 |  | (74) |  | 350 |  | $(1,731)$ |  | 8,200 |
| Commercial \& industrial |  | 3,153 |  | (223) |  | 615 |  | (338) |  | 3,207 |  | 3,442 |  | (162) |  | 789 |  | 659 |  | 4,728 |
| Commercial construction |  | 8,938 |  | (24) |  | 2 |  | 22 |  | 8,938 |  | 5,335 |  | (147) |  | 51 |  | (344) |  | 4,895 |
| Residential mortgage |  | 14,205 |  | $(1,060)$ |  | 231 |  | 2,286 |  | 15,662 |  | 20,138 |  | $(1,109)$ |  | 322 |  | (299) |  | 19,052 |
| Home equity lines of credit |  | 5,995 |  | (469) |  | 216 |  | (424) |  | 5,318 |  | 4,321 |  | (348) |  | 26 |  | 1,480 |  | 5,479 |
| Residential construction |  | 9,034 |  | (270) |  | 278 |  | (37) |  | 9,005 |  | 10,210 |  | (499) |  | 392 |  | (766) |  | 9,337 |
| Consumer installment |  | 773 |  | (390) |  | 229 |  | 111 |  | 723 |  | 713 |  | (349) |  | 187 |  | 137 |  | 688 |
| Indirect auto |  | 1,328 |  | (366) |  | 42 |  | 442 |  | 1,446 |  | 1,241 |  | (130) |  | 8 |  | 292 |  | 1,411 |
| Total allowance for loan losses |  | 66,310 |  | $(3,533)$ |  | 1,803 |  | (327) |  | 64,253 |  | 70,007 |  | $(3,181)$ |  | 2,203 |  | 1,100 |  | 70,129 |
| Allowance for unfunded commitments |  | 2,342 |  | - |  | - |  | 27 |  | 2,369 |  | 2,780 |  | - |  | - |  | (200) |  | 2,580 |
| Total allowance for credit losses | \$ | 68,652 | \$ | $(3,533)$ | \$ | 1,803 | \$ | (300) | \$ | 66,622 | \$ | 72,787 | \$ | $(3,181)$ | \$ | 2,203 | \$ | 900 | \$ | 72,709 |
| Six Months Ended June 30, |  | inning <br> alance |  | $\begin{aligned} & \text { large- } \\ & \text { Offs } \\ & \hline \end{aligned}$ |  | veries |  | $\begin{aligned} & \text { elease) } \\ & \text { vision } \\ & \hline \end{aligned}$ |  | ding <br> ance |  | inning <br> alance |  | $\begin{aligned} & \text { arge- } \\ & \text { Offs } \\ & \hline \end{aligned}$ |  | veries |  | $\begin{aligned} & \text { elease) } \\ & \text { vision } \\ & \hline \end{aligned}$ |  | ding <br> ance |
| Owner occupied commercial real estate | \$ | 16,732 | \$ | $(1,012)$ | \$ | 143 | \$ | $(1,431)$ | \$ | 14,432 | \$ | 16,041 | \$ | (731) | \$ | 89 | \$ | 940 | \$ | 16,339 |
| Income producing commercial real estate |  | 8,235 |  | (343) |  | 155 |  | $(2,525)$ |  | 5,522 |  | 10,296 |  | (322) |  | 357 |  | $(2,131)$ |  | 8,200 |
| Commercial \& industrial |  | 4,442 |  | (795) |  | 904 |  | $(1,344)$ |  | 3,207 |  | 3,255 |  | (631) |  | 917 |  | 1,187 |  | 4,728 |
| Commercial construction |  | 5,583 |  | (311) |  | 2 |  | 3,664 |  | 8,938 |  | 4,747 |  | (169) |  | 51 |  | 266 |  | 4,895 |
| Residential mortgage |  | 17,232 |  | $(1,236)$ |  | 358 |  | (692) |  | 15,662 |  | 20,311 |  | $(1,687)$ |  | 484 |  | (56) |  | 19,052 |
| Home equity lines of credit |  | 6,042 |  | $(1,192)$ |  | 307 |  | 161 |  | 5,318 |  | 4,574 |  | (421) |  | 40 |  | 1,286 |  | 5,479 |
| Residential construction |  | 7,961 |  | (329) |  | 441 |  | 932 |  | 9,005 |  | 10,603 |  | $(1,639)$ |  | 471 |  | (98) |  | 9,337 |
| Consumer installment |  | 828 |  | (869) |  | 435 |  | 329 |  | 723 |  | 731 |  | (675) |  | 563 |  | 69 |  | 688 |
| Indirect auto |  | 1,393 |  | (599) |  | 73 |  | 579 |  | 1,446 |  | 1,061 |  | (258) |  | 21 |  | 587 |  | 1,411 |
| Total allowance for loan losses |  | 68,448 |  | $(6,686)$ |  | 2,818 |  | (327) |  | 64,253 |  | 71,619 |  | $(6,533)$ |  | 2,993 |  | 2,050 |  | 70,129 |
| Allowance for unfunded commitments |  | 2,542 |  | - |  | - |  | (173) |  | 2,369 |  | 1,930 |  | - |  | - |  | 650 |  | 2,580 |
| Total allowance for credit losses | \$ | 70,990 | \$ | $(6,686)$ | \$ | 2,818 | \$ | (500) | \$ | 66,622 | \$ | 73,549 | \$ | $(6,533)$ | \$ | 2,993 | \$ | 2,700 | \$ | 72,709 |

## UNITED COMMUNITY BANKS, INC. AND SUBSIDIARIES Notes to Consolidated Financial Statements

The following table represents the recorded investment in loans by portfolio segment and the balance of the allowance for loan losses assigned to each segment based on the method of evaluating the loans for impairment as of the dates indicated (in thousands).

|  | Allowance for Loan Losses |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | June 30, 2016 |  |  |  |  |  |  |  | December 31, 2015 |  |  |  |  |  |  |  |
|  | Individually evaluated for impairment |  | Collectively evaluated for impairment |  | PCI |  | Ending <br> Balance |  | Individually evaluated for impairment |  | Collectively evaluated for impairment |  | PCI |  | Ending <br> Balance |  |
| Owner occupied commercial real estate | \$ | 1,444 | \$ | 12,988 | \$ | - | \$ | 14,432 | \$ | 1,465 | \$ | 15,267 | \$ | - | \$ | 16,732 |
| Income producing commercial real estate |  | 399 |  | 5,123 |  | - |  | 5,522 |  | 961 |  | 7,274 |  | - |  | 8,235 |
| Commercial \& industrial |  | 71 |  | 2,980 |  | 156 |  | 3,207 |  | 280 |  | 4,162 |  | - |  | 4,442 |
| Commercial construction |  | 46 |  | 8,856 |  | 36 |  | 8,938 |  | 13 |  | 5,570 |  | - |  | 5,583 |
| Residential mortgage |  | 3,944 |  | 11,639 |  | 79 |  | 15,662 |  | 3,885 |  | 13,347 |  | - |  | 17,232 |
| Home equity lines of credit |  | 3 |  | 5,259 |  | 56 |  | 5,318 |  | 6 |  | 6,036 |  | - |  | 6,042 |
| Residential construction |  | 141 |  | 8,857 |  | 7 |  | 9,005 |  | 174 |  | 7,787 |  | - |  | 7,961 |
| Consumer installment |  | 9 |  | 714 |  | - |  | 723 |  | 13 |  | 815 |  | - |  | 828 |
| Indirect auto |  | - |  | 1,446 |  | - |  | 1,446 |  | - |  | 1,393 |  | - |  | 1,393 |
| Total allowance for loan losses |  | 6,057 |  | 57,862 |  | 334 |  | 64,253 |  | 6,797 |  | 61,651 |  | - |  | 68,448 |
| Allowance for unfunded commitments |  | - |  | 2,369 |  | - |  | 2,369 |  | - |  | 2,542 |  | - |  | 2,542 |
| Total allowance for credit losses | \$ | 6,057 | \$ | 60,231 | \$ | 334 | \$ | 66,622 | \$ | 6,797 | \$ | 64,193 | \$ | - | \$ | 70,990 |
|  | Loans Outstanding |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | June 30, 2016 |  |  |  |  |  |  |  | December 31, 2015 |  |  |  |  |  |  |  |
|  | Individually evaluated for impairment |  | Collectively evaluated for impairment |  | PCI |  | Ending Balance |  | Individually evaluated for impairment |  | Collectively evaluated for impairment |  | PCI |  | Ending <br> Balance |  |
| Owner occupied commercial real estate | \$ | 31,527 | \$ | 1,410,209 | \$ | 8,339 | \$ | 1,450,075 | \$ | 38,268 | \$ | 1,442,024 | \$ | 13,674 | \$ | 1,493,966 |
| Income producing commercial real estate |  | 23,647 |  | 873,916 |  | 21,400 |  | 918,963 |  | 23,013 |  | 772,945 |  | 27,771 |  | 823,729 |
| Commercial \& industrial |  | 2,771 |  | 921,657 |  | 1,150 |  | 925,578 |  | 3,339 |  | 781,423 |  | 655 |  | 785,417 |
| Commercial construction |  | 1,865 |  | 376,745 |  | 4,948 |  | 383,558 |  | 10,616 |  | 329,320 |  | 2,142 |  | 342,078 |
| Residential mortgage |  | 23,421 |  | 1,008,835 |  | 3,211 |  | 1,035,467 |  | 19,627 |  | 1,005,860 |  | 4,176 |  | 1,029,663 |
| Home equity lines of credit |  | 101 |  | 621,525 |  | 1,178 |  | 622,804 |  | 167 |  | 595,951 |  | 1,688 |  | 597,806 |
| Residential construction |  | 5,971 |  | 344,428 |  | 478 |  | 350,877 |  | 7,900 |  | 342,677 |  | 1,123 |  | 351,700 |
| Consumer installment |  | 315 |  | 123,744 |  | 8 |  | 124,067 |  | 329 |  | 114,741 |  | 41 |  | 115,111 |
| Indirect auto |  | 937 |  | 474,179 |  | 22 |  | 475,138 |  | 749 |  | 455,173 |  | 49 |  | 455,971 |
| Total loans | \$ | 90,555 | \$ | 6,155,238 | \$ | 40,734 | \$ | 6,286,527 | \$ | 104,008 | \$ | 5,840,114 | \$ | 51,319 | \$ | 5,995,441 |

Excluding loans accounted for under ASC 310-30, management individually evaluates all loans that are on nonaccrual with a balance of $\$ 500,000$ or greater and all troubled debt restructurings ("TDRs") for impairment. In addition, management reviews all accruing substandard loans greater than $\$ 2$ million to determine if the loan is impaired. A loan is considered impaired when, based on current events and circumstances, it is probable that all amounts due according to the original contractual terms of the loan will not be collected. All TDRs are considered impaired regardless of accrual status. Impairment is measured based on the present value of expected future cash flows, discounted at the loan's effective interest rate, the loan's observable market price, or the fair value of the collateral if the loan is collateral dependent. A specific reserve is established for impaired loans for the amount of calculated impairment. Interest payments received on impaired nonaccrual loans are applied as a reduction of the recorded investment in the loan. For impaired loans not on nonaccrual status, interest is accrued according to the terms of the loan agreement. Loans are evaluated for impairment quarterly and specific reserves are established in the allowance for loan losses for any measured impairment.
Each quarter, management prepares an analysis of the allowance for credit losses to determine the appropriate balance that measures and quantifies the amount of probable incurred losses in the loan portfolio and unfunded loan commitments. The allowance is comprised of specific reserves on individually impaired loans, which are determined as described above, and general reserves which are determined based on historical loss experience as adjusted for current trends and economic conditions multiplied by a loss emergence period factor. Management uses eight quarters of historical loss experience to determine the loss factors to be used in the reserve calculation for loans evaluated in the aggregate. Eight quarters has been determined to be an appropriate time period as it is recent enough to be relevant to current conditions and covers a length of time sufficient to minimize distortions caused by nonrecurring and unusual activity that might otherwise influence a shorter time period. Management believes the current weightings are appropriate to measure the probable losses incurred within the loan portfolio.

Management calculates the loss emergence period for each pool of loans based on the average length of time between the date a loan first exceeds 30 days past due and the date the loan is charged off.

## UNITED COMMUNITY BANKS, INC. AND SUBSIDIARIES Notes to Consolidated Financial Statements

On junior lien home equity loans, management has limited ability to monitor the delinquency status of the first lien unless the first lien is also held by United. As a result, management applies the weighted average historical loss factor for this category and appropriately adjusts it to reflect the increased risk of loss from these credits.

Management carefully reviews the resulting loss factors for each category of the loan portfolio and evaluates whether qualitative adjustments are necessary to take into consideration recent credit trends such as increases or decreases in past due, nonaccrual, criticized and classified loans, and other macro environmental factors such as changes in unemployment rates, lease vacancy rates and trends in property values and absorption rates.
Management believes that its method of determining the balance of the allowance for credit losses provides a reasonable and reliable basis for measuring and reporting losses that are incurred in the loan portfolio as of the reporting date.

When a loan officer determines that a loan is uncollectible, he or she is responsible for recommending that the loan be placed on nonaccrual status and charged off. Full or partial charge-offs may also be recommended by the Collections Department, the Special Assets Department, the Loss Mitigation Department and the Foreclosure/OREO Department. Nonaccrual real estate loans are generally charged down to fair value less costs to sell at the time they are placed on nonaccrual status.
Commercial and consumer asset quality committees consisting of the Chief Credit Officer, Senior Risk Officers and Senior Credit Officers meet monthly to review charge-offs that have occurred during the previous month.

Generally, closed-end retail loans (installment and residential mortgage loans) past due 90 cumulative days are written down to their collateral value less estimated selling costs unless the loan is well secured and in process of collection (within the next 90 days). Open-end (revolving) unsecured retail loans which are past due 90 cumulative days from their contractual due date are generally charged-off.

The following table presents loans individually evaluated for impairment by class of loans as of the dates indicated (in thousands).

|  | June 30, 2016 |  |  |  |  |  | December 31, 2015 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Unpaid Principal Balance |  | Recorded <br> Investment |  | Allowance for Loan Losses Allocated |  | Unpaid Principal Balance |  | Recorded Investment |  | Allowance for Loan Losses Allocated |  |
| With no related allowance recorded: |  |  |  |  |  |  |  |  |  |  |  |  |
| Owner occupied commercial real estate | \$ | 8,083 | \$ | 7,630 | \$ | - | \$ | 14,793 | \$ | 14,460 | \$ | - |
| Income producing commercial real estate |  | 12,550 |  | 12,550 |  | - |  | 13,044 |  | 12,827 |  | - |
| Commercial \& industrial |  | 447 |  | 447 |  | - |  | 493 |  | 469 |  | - |
| Commercial construction |  | 380 |  | 380 |  | - |  | - |  | - |  | - |
| Total commercial |  | 21,460 |  | 21,007 |  | - |  | 28,330 |  | 27,756 |  | - |
| Residential mortgage |  | 4,515 |  | 4,513 |  | - |  | 791 |  | 791 |  | - |
| Home equity lines of credit |  | - |  | - |  | - |  | - |  | - |  | - |
| Residential construction |  | 1,444 |  | 1,393 |  | - |  | 3,731 |  | 3,429 |  | - |
| Consumer installment |  | - |  | - |  | - |  | - |  | - |  | - |
| Indirect auto |  | 937 |  | 937 |  | - |  | 749 |  | 749 |  | - |
| Total with no related allowance recorded |  | 28,356 |  | 27,850 |  | - |  | 33,601 |  | 32,725 |  | - |
| With an allowance recorded: |  |  |  |  |  |  |  |  |  |  |  |  |
| Owner occupied commercial real estate |  | 24,053 |  | 23,897 |  | 1,444 |  | 24,043 |  | 23,808 |  | 1,465 |
| Income producing commercial real estate |  | 11,097 |  | 11,097 |  | 399 |  | 10,281 |  | 10,186 |  | 961 |
| Commercial \& industrial |  | 2,404 |  | 2,324 |  | 71 |  | 2,957 |  | 2,870 |  | 280 |
| Commercial construction |  | 1,654 |  | 1,485 |  | 46 |  | 10,787 |  | 10,616 |  | 13 |
| Total commercial |  | 39,208 |  | 38,803 |  | 1,960 |  | 48,068 |  | 47,480 |  | 2,719 |
| Residential mortgage |  | 19,195 |  | 18,908 |  | 3,944 |  | 19,346 |  | 18,836 |  | 3,885 |
| Home equity lines of credit |  | 101 |  | 101 |  | 3 |  | 167 |  | 167 |  | 6 |
| Residential construction |  | 4,963 |  | 4,578 |  | 141 |  | 4,854 |  | 4,471 |  | 174 |
| Consumer installment |  | 335 |  | 315 |  | 9 |  | 354 |  | 329 |  | 13 |
| Indirect auto |  | - |  | - |  | - |  | - |  | - |  | - |
| Total with an allowance recorded |  | 63,802 |  | 62,705 |  | 6,057 |  | 72,789 |  | 71,283 |  | 6,797 |
| Total | \$ | 92,158 | \$ | 90,555 | \$ | 6,057 | \$ | 106,390 | \$ | 104,008 | \$ | 6,797 |

Excluding PCI loans, there were no loans more than 90 days past due and still accruing interest at June 30, 2016 or December 31, 2015. Nonaccrual loans include both homogeneous loans that are collectively evaluated for impairment and individually evaluated impaired loans. United's policy is to place loans on nonaccrual status when, in the opinion of management, the principal and interest

## UNITED COMMUNITY BANKS, INC. AND SUBSIDIARIES Notes to Consolidated Financial Statements

on a loan is not likely to be repaid in full or when the loan becomes 90 days past due and is not well secured and in the process of collection. When a loan is classified on nonaccrual status, interest previously accrued but not collected is reversed against current interest revenue. Principal and interest payments received on a nonaccrual loan are applied to reduce outstanding principal.

PCI loans are considered past due or delinquent when the contractual principal or interest due in accordance with the terms of the loan agreement remains unpaid after the due date of the scheduled payment. However, these loans are considered to be performing, even though they may be contractually past due, as any non-payment of contractual principal or interest is considered in the periodic reestimation of expected cash flows and is included in the resulting recognition of current period covered loan loss provision or future period yield adjustments. The accrual of interest is discontinued on PCI loans if management can no longer reliably estimate future cash flows on the loan. No PCI loans were classified as nonaccrual at June 30, 2016 or December 31, 2015 as the carrying value of the respective loan or pool of loans cash flows were considered estimable and probable of collection. Therefore, interest revenue, through accretion of the difference between the carrying value of the loans and the expected cash flows, is being recognized on all PCI loans.

The gross additional interest revenue that would have been earned if the loans classified as nonaccrual had performed in accordance with the original terms was approximately $\$ 170,000$ and $\$ 165,000$ for the three months ended June 30, 2016 and 2015, respectively and $\$ 425,000$ and $\$ 424,000$ for the six months ended June 30, 2016 and 2015, respectively.

The average balances of impaired loans and income recognized on impaired loans while they were considered impaired are presented below for the periods indicated (in thousands).

| Three Months Ended June 30, | 2016 |  |  |  |  |  | 2015 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Average Balance |  | Interest <br> Revenue Recognized During Impairment |  | Cash Basis <br> Interest <br> Revenue <br> Received |  | Average Balance |  | Interest <br> Revenue <br> Recognized <br> During <br> Impairment |  | Cash Basis <br> Interest <br> Revenue <br> Received |  |
| Owner occupied commercial real estate | \$ | 31,747 | \$ | 379 | \$ | 388 | \$ | 37,985 | \$ | 469 | \$ | 509 |
| Income producing commercial real estate |  | 23,768 |  | 284 |  | 295 |  | 22,055 |  | 273 |  | 253 |
| Commercial \& industrial |  | 2,706 |  | 35 |  | 35 |  | 5,221 |  | 45 |  | 89 |
| Commercial construction |  | 1,872 |  | 22 |  | 21 |  | 12,164 |  | 117 |  | 116 |
| Total commercial |  | 60,093 |  | 720 |  | 739 |  | 77,425 |  | 904 |  | 967 |
| Residential mortgage |  | 23,631 |  | 263 |  | 265 |  | 20,604 |  | 200 |  | 203 |
| Home equity lines of credit |  | 101 |  | 1 |  | 1 |  | 558 |  | 5 |  | 5 |
| Residential construction |  | 6,152 |  | 71 |  | 80 |  | 8,748 |  | 128 |  | 132 |
| Consumer installment |  | 320 |  | 6 |  | 5 |  | 161 |  | 3 |  | 3 |
| Indirect auto |  | 867 |  | 11 |  | 11 |  | - |  | - |  | - |
| Total | \$ | 91,164 | \$ | 1,072 | \$ | 1,101 | \$ | 107,496 | \$ | 1,240 | \$ | 1,310 |

Six Months Ended June 30,

| Owner occupied commercial real estate | $\$$ | 32,111 |  | $\$$ | 809 |  | $\$$ | 835 |  | $\$$ | 37,487 | $\$$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |

## UNITED COMMUNITY BANKS, INC. AND SUBSIDIARIES Notes to Consolidated Financial Statements

The following table presents the recorded investment in nonaccrual loans by loan class as of the dates indicated (in thousands).

|  | $\begin{gathered} \text { June 30, } \\ 2016 \end{gathered}$ |  | $\begin{gathered} \text { December 31, } \\ 2015 \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Owner occupied commercial real estate | \$ | 6,681 | \$ | 7,036 |
| Income producing commercial real estate |  | 1,017 |  | 2,595 |
| Commercial \& industrial |  | 949 |  | 892 |
| Commercial construction |  | 199 |  | 328 |
| Total commercial |  | 8,846 |  | 10,851 |
| Residential mortgage |  | 8,667 |  | 8,555 |
| Home equity lines of credit |  | 1,308 |  | 851 |
| Residential construction |  | 1,578 |  | 1,398 |
| Consumer installment |  | 137 |  | 175 |
| Indirect auto |  | 812 |  | 823 |
| Total | \$ | 21,348 | \$ | 22,653 |

The following table presents the aging of the recorded investment in past due loans by class of loans as of the dates indicated (in thousands).

| As of June 30, 2016 | Loans Past Due |  |  |  |  |  |  |  | Loans Not <br> Past Due |  | PCI Loans |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 30-59 Days |  | 60-89 Days |  | $>90$ Days |  | Total |  |  |  |  |  |  |  |
| Owner occupied commercial real estate | \$ | 1,432 | \$ | 1,157 | \$ | 2,167 | \$ | 4,756 | \$ | 1,436,980 | \$ | 8,339 | \$ | 1,450,075 |
| Income producing commercial real estate |  | 321 |  | 892 |  | 192 |  | 1,405 |  | 896,158 |  | 21,400 |  | 918,963 |
| Commercial \& industrial |  | 2,695 |  | 45 |  | 448 |  | 3,188 |  | 921,240 |  | 1,150 |  | 925,578 |
| Commercial construction |  | 107 |  | - |  | 131 |  | 238 |  | 378,372 |  | 4,948 |  | 383,558 |
| Total commercial |  | 4,555 |  | 2,094 |  | 2,938 |  | 9,587 |  | 3,632,750 |  | 35,837 |  | 3,678,174 |
| Residential mortgage |  | 5,579 |  | 1,563 |  | 3,155 |  | 10,297 |  | 1,021,959 |  | 3,211 |  | 1,035,467 |
| Home equity lines of credit |  | 1,450 |  | 318 |  | 611 |  | 2,379 |  | 619,247 |  | 1,178 |  | 622,804 |
| Residential construction |  | 786 |  | 926 |  | 389 |  | 2,101 |  | 348,298 |  | 478 |  | 350,877 |
| Consumer installment |  | 386 |  | 208 |  | 25 |  | 619 |  | 123,440 |  | 8 |  | 124,067 |
| Indirect auto |  | 803 |  | 243 |  | 389 |  | 1,435 |  | 473,681 |  | 22 |  | 475,138 |
| Total loans | \$ | 13,559 | \$ | 5,352 | \$ | 7,507 | \$ | 26,418 | \$ | 6,219,375 | \$ | 40,734 | \$ | 6,286,527 |
| As of December 31, 2015 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Owner occupied commercial real estate | \$ | 3,733 | \$ | 1,686 | \$ | 1,400 | \$ | 6,819 | \$ | 1,473,473 | \$ | 13,674 | \$ | 1,493,966 |
| Income producing commercial real estate |  | 204 |  | 1,030 |  | 621 |  | 1,855 |  | 794,103 |  | 27,771 |  | 823,729 |
| Commercial \& industrial |  | 858 |  | 88 |  | 489 |  | 1,435 |  | 783,327 |  | 655 |  | 785,417 |
| Commercial construction |  | 159 |  | - |  | 76 |  | 235 |  | 339,701 |  | 2,142 |  | 342,078 |
| Total commercial |  | 4,954 |  | 2,804 |  | 2,586 |  | 10,344 |  | 3,390,604 |  | 44,242 |  | 3,445,190 |
| Residential mortgage |  | 5,111 |  | 1,338 |  | 3,544 |  | 9,993 |  | 1,015,494 |  | 4,176 |  | 1,029,663 |
| Home equity lines of credit |  | 1,118 |  | 188 |  | 287 |  | 1,593 |  | 594,525 |  | 1,688 |  | 597,806 |
| Residential construction |  | 2,180 |  | 239 |  | 344 |  | 2,763 |  | 347,814 |  | 1,123 |  | 351,700 |
| Consumer installment |  | 610 |  | 115 |  | 83 |  | 808 |  | 114,262 |  | 41 |  | 115,111 |
| Indirect auto |  | 611 |  | 311 |  | 561 |  | 1,483 |  | 454,439 |  | 49 |  | 455,971 |
| Total loans | \$ | 14,584 | \$ | 4,995 | \$ | 7,405 | \$ | 26,984 | \$ | 5,917,138 | \$ | 51,319 | \$ | 5,995,441 |

As of June 30, 2016 and December 31, 2015, $\$ 5.40$ million and $\$ 6.37$ million, respectively, of specific reserves were allocated to customers whose loan terms have been modified in TDRs. United committed to lend additional amounts totaling up to $\$ 2,000$ and $\$ 224,000$ as of June 30, 2016 and December 31, 2015, respectively, to customers with outstanding loans that are classified as TDRs.

The modification of the terms of the TDRs included one or a combination of the following: a reduction of the stated interest rate of the loan or an extension of the amortization period that would not otherwise be considered in the current market for new debt with similar risk characteristics; a restructuring of the borrower's debt into an "A/B note structure" where the A note would fall within the borrower's ability to pay and the remainder would be included in the B note; a mandated bankruptcy restructuring; or interest-only payment terms greater than 90 days where the borrower is unable to amortize the loan. Modified PCI loans are not accounted for as TDRs because they are not separated from the pools, and as such are not classified as impaired loans.

## UNITED COMMUNITY BANKS, INC. AND SUBSIDIARIES Notes to Consolidated Financial Statements

The following table presents information on TDRs, including the number of loan contracts restructured and the pre- and postmodification recorded investment as of the dates indicated (dollars in thousands).

|  | June 30, 2016 |  |  |  |  | December 31, 2015 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of Contracts | Pre- <br> Modification Outstanding Recorded Investment |  | Post- <br> Modification <br> Outstanding Recorded Investment |  | Number of Contracts | Pre- <br> Modification Outstanding Recorded Investment |  | Post- <br> Modification Outstanding Recorded Investment |  |
| Owner occupied commercial real estate | 56 | \$ | 26,515 | \$ | 26,025 | 54 | \$ | 32,544 | \$ | 32,058 |
| Income producing commercial real estate | 30 |  | 20,713 |  | 20,713 | 29 |  | 15,703 |  | 15,629 |
| Commercial \& industrial | 21 |  | 2,248 |  | 2,169 | 26 |  | 2,955 |  | 2,870 |
| Commercial construction | 8 |  | 1,654 |  | 1,485 | 14 |  | 10,785 |  | 10,616 |
| Total commercial | 115 |  | 51,130 |  | 50,392 | 123 |  | 61,987 |  | 61,173 |
| Residential mortgage | 179 |  | 19,743 |  | 19,468 | 173 |  | 19,101 |  | 18,836 |
| Home equity lines of credit | 2 |  | 101 |  | 101 | 2 |  | 167 |  | 167 |
| Residential construction | 47 |  | 5,812 |  | 5,427 | 44 |  | 5,663 |  | 5,334 |
| Consumer installment | 19 |  | 335 |  | 315 | 22 |  | 348 |  | 329 |
| Indirect auto | 56 |  | 937 |  | 937 | 49 |  | 749 |  | 749 |
| Total loans | 418 | \$ | 78,058 | \$ | 76,640 | 413 | \$ | 88,015 | \$ | 86,588 |

Loans modified under the terms of a TDR during the three and six months ended June 30, 2016 and 2015 are presented in the table below. In addition, the following table presents loans modified under the terms of a TDR that defaulted (became 90 days or more delinquent) during the periods presented and were initially restructured within one year prior to default (dollars in thousands).


TDRs that subsequently default and are placed on nonaccrual are charged down to the fair value of the collateral consistent with United's policy for nonaccrual loans.

## UNITED COMMUNITY BANKS, INC. AND SUBSIDIARIES Notes to Consolidated Financial Statements

## Risk Ratings

United categorizes commercial loans into risk categories based on relevant information about the ability of borrowers to service their debt such as: current financial information, historical payment experience, credit documentation, public information, and current industry and economic trends, among other factors. United analyzes loans individually by classifying the loans as to credit risk. This analysis is performed on a continual basis. United uses the following definitions for its risk ratings:

Watch. Loans in this category are presently protected from apparent loss; however, weaknesses exist that could cause future impairment, including the deterioration of financial ratios, past due status and questionable management capabilities. These loans require more than the ordinary amount of supervision. Collateral values generally afford adequate coverage, but may not be immediately marketable.

Substandard. These loans are inadequately protected by the current net worth and paying capacity of the obligor or by the collateral pledged. Specific and well-defined weaknesses exist that may include poor liquidity and deterioration of financial ratios. The loan may be past due and related deposit accounts experiencing overdrafts. There is the distinct possibility that United will sustain some loss if deficiencies are not corrected. If possible, immediate corrective action is taken.

Doubtful. Specific weaknesses characterized as Substandard that are severe enough to make collection in full highly questionable and improbable. There is no reliable secondary source of full repayment.

Loss. Loans categorized as Loss have the same characteristics as Doubtful; however, probability of loss is certain. Loans classified as Loss are charged off.

Consumer Purpose Loans. United applies a pass / fail grading system to all consumer purpose loans. Under the pass / fail grading system, consumer purpose loans that become past due 90 days are classified as "fail" and all other loans are classified as "pass". For reporting purposes, consumer purpose loans classified as "fail" are reported in the substandard column and all other consumer purpose loans are reported in the "pass" column.

Loans not meeting the criteria above that are analyzed individually as part of the above described process are considered to be pass rated loans.

## UNITED COMMUNITY BANKS, INC. AND SUBSIDIARIES Notes to Consolidated Financial Statements

Based on the most recent analysis performed, the risk category of loans by class of loans as of the dates indicated is as follows (in thousands).

| As of June 30, 2016 | Pass | Watch ${ }^{(1)}$ |  | Substandard |  | $\begin{gathered} \text { Doubtful / } \\ \text { Loss } \\ \hline \end{gathered}$ |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Owner occupied commercial real estate | \$ 1,386,558 | \$ | 19,766 | \$ | 35,412 | \$ | - |  | 141,736 |
| Income producing commercial real estate | 872,759 |  | 5,027 |  | 19,777 |  | - |  | 897,563 |
| Commercial \& industrial | 911,815 |  | 3,209 |  | 9,404 |  | - |  | 924,428 |
| Commercial construction | 375,061 |  | 2,043 |  | 1,506 |  | - |  | 378,610 |
| Total commercial | 3,546,193 |  | 30,045 |  | 66,099 |  | - |  | 3,642,337 |
| Residential mortgage | 986,571 |  | 7,652 |  | 38,033 |  | - |  | 1,032,256 |
| Home equity lines of credit | 615,840 |  | 21 |  | 5,765 |  | - |  | 621,626 |
| Residential construction | 335,266 |  | 6,355 |  | 8,778 |  | - |  | 350,399 |
| Consumer installment | 123,248 |  | - |  | 811 |  | - |  | 124,059 |
| Indirect auto | 472,792 |  | - |  | 2,324 |  | - |  | 475,116 |
| Total loans, excluding PCI loans | \$ 6,079,910 | \$ | 44,073 | \$ | 121,810 | \$ | - |  | 245,793 |
| Owner occupied commercial real estate | \$ 1,399 | \$ | 2,842 | \$ | 4,098 | \$ | - | \$ | 8,339 |
| Income producing commercial real estate | 6,885 |  | 5,644 |  | 8,871 |  | - |  | 21,400 |
| Commercial \& industrial | 203 |  | 24 |  | 923 |  | - |  | 1,150 |
| Commercial construction | 1,619 |  | 2,945 |  | 384 |  | - |  | 4,948 |
| Total commercial | 10,106 |  | 11,455 |  | 14,276 |  | - |  | 35,837 |
| Residential mortgage | 193 |  | 359 |  | 2,659 |  | - |  | 3,211 |
| Home equity lines of credit | 205 |  | - |  | 973 |  | - |  | 1,178 |
| Residential construction | 334 |  | 27 |  | 117 |  | - |  | 478 |
| Consumer installment | 1 |  | - |  | 7 |  | - |  | 8 |
| Indirect auto | - |  | - |  | 22 |  | - |  | 22 |
| Total PCI loans | \$ 10,839 | \$ | 11,841 | \$ | 18,054 | \$ | - | \$ | 40,734 |

## As of December 31, 2015

| Owner occupied commercial real estate | \$ 1,414,353 | \$ | 24,175 | \$ | 41,764 | \$ | - | \$1,480,292 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Income producing commercial real estate | 771,792 |  | 4,151 |  | 20,015 |  | - | 795,958 |
| Commercial \& industrial | 770,287 |  | 8,171 |  | 6,304 |  | - | 784,762 |
| Commercial construction | 335,571 |  | 3,069 |  | 1,296 |  | - | 339,936 |
| Total commercial | 3,292,003 |  | 39,566 |  | 69,379 |  | - | 3,400,948 |
| Residential mortgage | 985,109 |  | 5,070 |  | 35,308 |  | - | 1,025,487 |
| Home equity lines of credit | 589,749 |  | 24 |  | 6,345 |  | - | 596,118 |
| Residential construction | 335,341 |  | 3,813 |  | 11,423 |  | - | 350,577 |
| Consumer installment | 114,178 |  | - |  | 892 |  | - | 115,070 |
| Indirect auto | 453,935 |  | - |  | 1,987 |  | - | 455,922 |
| Total loans, excluding PCI loans | \$ 5,770,315 | \$ | 48,473 | \$ | 125,334 | \$ | - | \$5,944,122 |
| Owner occupied commercial real estate | \$ 1,811 | \$ | 6,705 | \$ | 4,809 | \$ | 349 | \$ 13,674 |
| Income producing commercial real estate | 9,378 |  | 5,766 |  | 12,627 |  | - | 27,771 |
| Commercial \& industrial | 17 |  | 83 |  | 505 |  | 50 | 655 |
| Commercial construction | 1,698 |  | 6 |  | 438 |  | - | 2,142 |
| Total commercial | 12,904 |  | 12,560 |  | 18,379 |  | 399 | 44,242 |
| Residential mortgage | - |  | 410 |  | 3,766 |  | - | 4,176 |
| Home equity lines of credit | 214 |  | - |  | 1,474 |  | - | 1,688 |
| Residential construction | 345 |  | 39 |  | 227 |  | 512 | 1,123 |
| Consumer installment | 1 |  | - |  | 40 |  | - | 41 |
| Indirect auto | - |  | - |  | 49 |  | - | 49 |
| Total PCI loans | \$ 13,464 | \$ | 13,009 | \$ | 23,935 | \$ | 911 | \$ 51,319 |

${ }^{(1)}$ Residential mortgage loans and home equity loans reported in the watch column are generally commercial purpose loans secured by the borrower's residence.

## UNITED COMMUNITY BANKS, INC. AND SUBSIDIARIES Notes to Consolidated Financial Statements

## Note 7 - Reclassifications Out of Accumulated Other Comprehensive Income

The following table presents the details regarding amounts reclassified out of accumulated other comprehensive income for the periods indicated (in thousands).

| Details about Accumulated Other Comprehensive Income Components | Amounts Reclassified from Accumulated Other Comprehensive Income |  |  |  |  |  |  |  | Affected Line Item in the Statement Where Net Income is Presented |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | For the Three Months Ended June 30, |  |  |  | For the Six Months EndedJune 30, |  |  |  |  |
|  | 2016 |  | 2015 |  | 2016 |  | 2015 |  |  |
| Realized gains on available-for-sale securities: |  |  |  |  |  |  |  |  |  |
|  | \$ | 282 | \$ | 13 | \$ | 661 | \$ | 1,552 | Securities gains, net |
|  |  | (106) |  | (5) |  | (247) |  | (603) | Tax expense |
|  | \$ | 176 | \$ | 8 | \$ | 414 | \$ | 949 | Net of tax |
| Amortization of losses included in net income on available-for-sale securities transferred to held to maturity: |  |  |  |  |  |  |  |  |  |
|  | \$ | (473) | \$ | (289) | \$ | (938) | \$ | (773) | Investment securities interest revenue |
|  |  | 178 |  | 105 |  | 359 |  | 287 | Tax benefit |
|  | \$ | (295) | \$ | (184) | \$ | (579) | \$ | (486) | Net of tax |
| Gains included in net income on derivative financial instruments accounted for as cash flow hedges: |  |  |  |  |  |  |  |  |  |
| Amortization of losses on de-designated positions | \$ | - | \$ | (30) | \$ | (7) | \$ | (78) | Deposits in banks and short-term investments interest revenue |
| Amortization of losses on de-designated positions |  | (151) |  | (146) |  | (342) |  | (265) | Money market deposit interest expense |
| Amortization of losses on de-designated positions |  | (309) |  | (279) |  | (611) |  | (537) | Federal Home Loan Bank advances interest expense |
|  |  | (460) |  | (455) |  | (960) |  | (880) | Total before tax |
|  |  | 179 |  | 177 |  | 374 |  | 342 | Tax benefit |
|  | \$ | (281) | \$ | (278) | \$ | (586) | \$ | $\stackrel{\text { (538) }}{ }$ | Net of tax |
| Amortization of prior service cost and actuarial losses included in net periodic pension cost for defined benefit pension plan: |  |  |  |  |  |  |  |  |  |
| Prior service cost | \$ | (125) | \$ | (91) | \$ | (250) | \$ | (182) | Salaries and employee benefits expense |
| Actuarial losses |  | (42) |  | (68) |  | (84) |  | (136) | Salaries and employee benefits expense |
|  |  | (167) |  | (159) |  | (334) |  | (318) | Total before tax |
|  |  | 65 |  | 62 |  | 130 |  | 124 | Tax benefit |
|  | \$ | (102) | \$ | (97) | \$ | (204) | \$ | (194) | Net of tax |
| Total reclassifications for the period | \$ | (502) | \$ | (551) | \$ | (955) | \$ | $\xrightarrow{(269)}$ | Net of tax |

Amounts shown above in parentheses reduce earnings

## Note 8 - Earnings Per Share

United is required to report on the face of the consolidated statement of income, earnings per common share with and without the dilutive effects of potential common stock issuances from instruments such as options, convertible securities and warrants. Basic earnings per common share is based on the weighted average number of common shares outstanding during the period while the effects of potential common shares outstanding during the period are included in diluted earnings per common share.

During the six months ended June 30 , 2016, United accrued dividends of $\$ 21,000$ on its Series H preferred stock. The Series H preferred stock was redeemed in the first quarter of 2016; accordingly, United did not accrue any dividends for the second quarter of 2016. The preferred stock dividends were subtracted from net income in order to arrive at net income available to common shareholders. During the three and six months ended June 30, 2015, United accrued dividends of $\$ 17,000$ on its Series H preferred stock.

## UNITED COMMUNITY BANKS, INC. AND SUBSIDIARIES <br> Notes to Consolidated Financial Statements

The following table sets forth the computation of basic and diluted earnings per share for the periods indicated (in thousands, except per share data).

|  | Three Months Ended June 30, |  |  |  | Six Months Ended June 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2016 |  | 2015 |  | 2016 |  | 2015 |  |
| Net income available to common shareholders | \$ | 25,266 | \$ | 17,796 | \$ | 47,540 | \$ | 35,466 |
| Weighted average shares outstanding: |  |  |  |  |  |  |  |  |
| Basic |  | 72,202 |  | 62,549 |  | 72,187 |  | 61,730 |
| Effect of dilutive securities |  |  |  |  |  |  |  |  |
| Stock options |  | 5 |  | 4 |  | 4 |  | 4 |
| Diluted |  | 72,207 |  | 62,553 |  | 72,191 |  | 61,734 |
| Net income per common share: |  |  |  |  |  |  |  |  |
| Basic | \$ | . 35 | \$ | . 28 | \$ | . 66 | \$ | . 57 |
| Diluted | \$ | . 35 | \$ | . 28 | \$ | . 66 | \$ | . 57 |

At June 30, 2016, United had the following potentially dilutive stock options and warrants outstanding: a warrant to purchase 219,909 shares of common stock at $\$ 61.40$ per share; 187,541 shares of common stock issuable upon exercise of stock options granted to employees with a weighted average exercise price of $\$ 77.65$; and 581,760 shares of common stock issuable upon completion of vesting of restricted stock unit awards.

At June 30, 2015, United had the following potentially dilutive stock options and warrants outstanding: a warrant to purchase 219,909 shares of common stock at $\$ 61.40$ per share; 256,102 shares of common stock issuable upon exercise of stock options granted to employees with a weighted average exercise price of $\$ 90.25$; and 765,061 shares of common stock issuable upon completion of vesting of restricted stock unit awards.

## Note 9 - Derivatives and Hedging Activities

## Risk Management Objective of Using Derivatives

United is exposed to certain risks arising from both its business operations and economic conditions. United principally manages its exposures to a wide variety of business and operational risks through management of its core business activities. United manages interest rate risk primarily by managing the amount, sources, and duration of its investment securities portfolio and wholesale funding and through the use of derivative financial instruments. Specifically, United enters into derivative financial instruments to manage exposures that arise from business activities that result in the receipt or payment of future known and uncertain cash amounts, the value of which are determined by interest rates. Derivative financial instruments are used to manage differences in the amount, timing, and duration of known or expected cash receipts and its known or expected cash payments principally related to loans, investment securities, wholesale borrowings and deposits.

In conjunction with the FASB's fair value measurement guidance, United made an accounting policy election to measure the credit risk of its derivative financial instruments that are subject to master netting agreements on a gross basis.

## UNITED COMMUNITY BANKS, INC. AND SUBSIDIARIES Notes to Consolidated Financial Statements

The table below presents the fair value of derivative financial instruments as of the dates indicated as well as their classification on the consolidated balance sheet (in thousands).

## Derivatives designated as hedging instruments under ASC 815

| Interest Rate Products | Balance Sheet Location | Fair Value |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \hline \text { June 30, } \\ 2016 \end{gathered}$ |  | $\begin{gathered} \text { December 31, } \\ 2015 \end{gathered}$ |  |
| Fair value hedge of brokered CD's | Derivative assets | \$ | 182 | \$ | - |
| Fair value hedge of corporate bonds | Derivative assets |  | - |  | 31 |
|  |  | \$ | 182 | \$ | 31 |
| Fair value hedge of brokered CD's | Derivative liabilities | \$ | 864 | \$ | 2,169 |
| Fair value hedge of corporate bonds | Derivative liabilities |  | 2,376 |  | - |
|  |  | \$ | 3,240 | \$ | 2,169 |

## Derivatives not designated as hedging instruments under ASC 815

| Interest Rate Products | Balance Sheet Location | Fair Value |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \hline \text { June 30, } \\ 2016 \\ \hline \end{gathered}$ |  | $\begin{gathered} \hline \text { December 31, } \\ 2015 \\ \hline \end{gathered}$ |  |
| Customer swap positions | Derivative assets | \$ | 17,401 | \$ | 6,185 |
| Dealer offsets to customer swap positions | Derivative assets |  | - |  | 31 |
| Mortgage banking - loan commitment | Derivative assets |  | 188 |  | 188 |
| Mortgage banking - forward sales commitment | Derivative assets |  | 2 |  | 1 |
| Bifurcated embedded derivatives | Derivative assets |  | 2,469 |  | 9,230 |
| Offsetting positions for de-designated cash flow hedges | Derivative assets |  | 6,638 |  | 4,416 |
|  |  | \$ | 26,698 | \$ | 20,051 |
| Customer swap positions | Derivative liabilities | \$ | - | \$ | 31 |
| Dealer offsets to customer swap positions | Derivative liabilities |  | 17,525 |  | 6,339 |
| Mortgage banking - forward sales commitment | Derivative liabilities |  | - |  | 22 |
| Dealer offsets to bifurcated embedded derivatives | Derivative liabilities |  | 7,531 |  | 15,794 |
| De-designated cash flow hedges | Derivative liabilities |  | 6,634 |  | 4,470 |
|  |  | \$ | 31,690 | \$ | 26,656 |

Derivative contracts that are not accounted for as hedging instruments under ASC 815, Derivatives and Hedging, and are described as "customer derivatives," are between United and certain commercial loan customers with offsetting positions to dealers under a back-to-back swap program. United also has three interest rate swap contracts that are not designated as hedging instruments but are economic hedges of market linked brokered certificates of deposit. The market linked brokered certificates of deposit contain embedded derivatives that are bifurcated from the host instruments and marked to market through earnings. The marks on the market linked swaps and the bifurcated embedded derivatives tend to move in opposite directions with changes in 90-day LIBOR and therefore provide an effective economic hedge.

In addition, United originates certain residential mortgage loans with the intention of selling these loans. Between the time United enters into an interest-rate lock commitment to originate a residential mortgage loan that is to be held for sale and the time the loan is funded and eventually sold, the Company is subject to the risk of variability in market prices. United also enters into forward sale agreements to mitigate risk and to protect the expected gain on the eventual loan sale. Most of this activity is on a matched basis, with a loan sale commitment hedging a specific loan. The commitments to originate residential mortgage loans and forward loan sales commitments are freestanding derivative instruments. The underlying loans are accounted for under the lower of cost or fair value method and are not reflected in the table above. Fair value adjustments on these derivative instruments are recorded within mortgage loan and other related fee income in the consolidated statement of income.

## Cash Flow Hedges of Interest Rate Risk

At June 30, 2016 and December 31, 2015 United did not have any active cash flow hedges. Changes in United's balance sheet composition and interest rate risk position made cash flow hedges no longer necessary as protection against rising interest rates and as a result, United de-designated its former cash flow hedges. The loss remaining in other comprehensive income on the de-designated swaps is being amortized into earnings over the original term of the swaps as the forecasted transactions that the swaps were originally

## UNITED COMMUNITY BANKS, INC. AND SUBSIDIARIES Notes to Consolidated Financial Statements

designated to hedge are still expected to occur. United expects that $\$ 1.52$ million will be reclassified as an increase to interest expense over the next twelve months related to these cash flow hedges.

The table below presents the effect of cash flow hedges on the consolidated statement of income for the periods indicated (in thousands).

|  | Amount of Gain (Loss) Recognized in Other Comprehensive Income on Deri vative (Effective Portion) |  |  | Gain (Loss) Reclassified from Accumulated Other Comprehensive Income into Income (Effective Portion) |  |  |  |  | Gain (Loss) Recognized in Income on Derivative (Ineffective Portion) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2016 | 2015 |  | Location | 2016 |  | 2015 |  | Location | 2016 |  | 2015 |  |
| hree Months Ended June 30, |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Interest rate swaps | \$ | \$ |  | Interest expense | \$ | (460) |  | (455) | Interest expense | \$ | - | \$ | - |
| Six Months Ended June 30, |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Interest rate swaps | \$ - | \$ | (471) | Interest expense | \$ | (960) |  | (880) | Interest expense | \$ | - | \$ | (7) |

## Fair Value Hedges of Interest Rate Risk

United is exposed to changes in the fair value of certain of its fixed-rate obligations due to changes in interest rates. United uses interest rate swaps to manage its exposure to changes in fair value on these instruments attributable to changes in interest rates. Interest rate swaps designated as fair value hedges of brokered deposits involve the receipt of fixed-rate amounts from a counterparty in exchange for United making variable rate payments over the life of the agreements without the exchange of the underlying notional amount. Interest rate swaps designated as fair value hedges of fixed-rate investments involve the receipt of variable-rate payments from a counterparty in exchange for United making fixed-rate payments over the life of the instrument without the exchange of the underlying notional amount. At June 30, 2016, United had eight interest rate swaps with an aggregate notional amount of $\$ 90.7$ million that were designated as fair value hedges of interest rate risk and were pay-variable / receive-fixed swaps hedging the changes in the fair value of fixed-rate brokered time deposits resulting from changes in interest rates. Also at June 30, 2016, United had one interest rate swap with a notional of $\$ 30.0$ million that was designated as a pay-fixed / receive-variable fair value hedge of changes in the fair value of a fixed-rate corporate bond. At December 31, 2015, United had 13 interest rate swaps with an aggregate notional amount of $\$ 156$ million that were designated as fair value hedges of interest rate risk. These contracts were pay-variable / receivefixed swaps hedging changes in the fair value of fixed-rate brokered time deposits resulting from changes in interest rates. Also at December 31, 2015, United had one interest rate swap with a notional of $\$ 30$ million that was designated as a pay-fixed / receivevariable fair value hedge of changes in the fair value of a fixed-rate corporate bond.

For derivatives designated and that qualify as fair value hedges, the gain or loss on the derivative as well as the offsetting loss or gain on the hedged item attributable to the hedged risk are recognized in earnings. United includes the gain or loss on the hedged items in the same income statement line item as the offsetting loss or gain on the related derivatives. During the three and six months ended June 30, 2016, United recognized net gains of $\$ 216,000$ and $\$ 854,000$, respectively, related to ineffectiveness in the fair value hedging relationships. During the three and six months ended June 30, 2015, United recognized net gains of $\$ 207,000$ and $\$ 170,000$, respectively, related to ineffectiveness in the fair value hedging relationships. United also recognized net reductions of interest expense of $\$ 448,000$ and $\$ 1.24$ million, respectively, for the three and six months ended June 30, 2016 and net reductions of interest expense of $\$ 1.13$ million and $\$ 2.26$ million, respectively, for the three and six months ended June 30, 2015 related to United's fair value hedges of brokered time deposits, which includes net settlements on the derivatives. United recognized reductions of interest revenue on securities during the three and six months ended June 30, 2016 of $\$ 117,000$ and $\$ 246,000$, respectively, and reductions of interest revenue on securities during the three and six months ended June 30, 2015 of $\$ 146,000$ and $\$ 220,000$, respectively, related to fair value hedges of corporate bonds.

## UNITED COMMUNITY BANKS, INC. AND SUBSIDIARIES Notes to Consolidated Financial Statements

The table below presents the effect of derivatives in fair value hedging relationships on the consolidated statement of operations for the periods indicated (in thousands).

|  | Location of Gain (Loss) Recognized in Income on Derivative | Amount of Gain (Loss) Recognized in Income on Derivative |  |  |  | Amount of Gain (Loss) Recognized in Income on Hedged Item |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2016 |  | 2015 |  | 2016 |  | 2015 |  |
| Three Months Ended June 30, <br> Fair value hedges of brokered CD's <br> Fair value hedges of corporate bonds | Interest expense Interest revenue | \$ | $\begin{gathered} 720 \\ (793) \\ \hline \end{gathered}$ | \$ | $\begin{gathered} (3,145) \\ 1,315 \\ \hline \end{gathered}$ | \$ | $\begin{gathered} (413) \\ 702 \\ \hline \end{gathered}$ | \$ | $\begin{gathered} 3,287 \\ (1,250) \\ \hline \end{gathered}$ |
|  |  | \$ | (73) | \$ | $(1,830)$ | \$ | 289 | \$ | 2,037 |
| Six Months Ended June 30, |  |  |  |  |  |  |  |  |  |
| Fair value hedges of brokered CD's | Interest expense | \$ | 3,271 | \$ | (775) | \$ | $(2,213)$ | \$ | 882 |
| Fair value hedges of corporate bonds | Interest revenue |  | $(2,407)$ |  | 970 |  | 2,203 |  | (907) |
|  |  | \$ | 864 | \$ | 195 | \$ | (10) | \$ | (25) |

In certain cases, the estate of deceased brokered certificate of deposit holders may put the certificate of deposit back to the issuing bank at par upon the death of the holder. When these estate puts occur, a gain or loss is recognized for the difference between the fair value and the par amount of the deposits put back. The change in the fair value of brokered time deposits that are being hedged in fair value hedging relationships reported in the table above includes gains and losses from estate puts and such gains and losses are included in the amount of reported ineffectiveness gains or losses.

## Credit-Risk-Related Contingent Features

United manages its credit exposure on derivatives transactions by entering into a bilateral credit support agreement with each counterparty. The credit support agreements require collateralization of exposures beyond specified minimum threshold amounts. The details of these agreements, including the minimum thresholds, vary by counterparty. As of June 30, 2016, collateral totaling $\$ 33.2$ million was pledged toward derivatives in a liability position.
United's agreements with each of its derivative counterparties contain a provision where if either party defaults on any of its indebtedness, then it could also be declared in default on its derivative obligations. The agreements with derivatives counterparties also include provisions that if not met, could result in United being declared in default. United has agreements with certain of its derivative counterparties that contain a provision where if United fails to maintain its status as a well-capitalized institution or is subject to a prompt corrective action directive, the counterparty could terminate the derivative positions and United would be required to settle its obligations under the agreements.

## Note 10 - Stock-Based Compensation

United has an equity compensation plan that allows for grants of incentive stock options, nonqualified stock options, restricted stock and restricted stock unit awards (also referred to as "nonvested stock" awards), stock awards, performance share awards or stock appreciation rights. Options granted under the plan can have an exercise price no less than the fair market value of the underlying stock at the date of grant. The general terms of the plan include a vesting period (usually four years) with an exercisable period not to exceed ten years. Certain options, restricted stock and restricted stock unit awards provide for accelerated vesting if there is a change in control (as defined in the plan). As of June 30, 2016, 2.30 million additional awards could be granted under the plan. Through June 30, 2016, incentive stock options, nonqualified stock options, restricted stock and restricted stock unit awards, base salary stock grants and performance share awards have been granted under the plan.

## UNITED COMMUNITY BANKS, INC. AND SUBSIDIARIES Notes to Consolidated Financial Statements

The following table shows stock option activity for the first six months of 2016.

| Options | Shares | WeightedAverage <br> Exercise Price |  | Weighted- <br> Average Remaining Contractual Term (Years) | $\begin{gathered} \text { Aggregate } \\ \text { Intrinisic } \\ \text { Value } \\ (\$ 000) \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Outstanding at December 31, 2015 | 241,493 | \$ | 89.92 |  |  |  |
| Expired | $(51,398)$ |  | 134.78 |  |  |  |
| Forfeited | $(2,554)$ |  | 87.80 |  |  |  |
| Outstanding at June 30, 2016 | 187,541 |  | 77.65 | 2.4 | \$ | 103 |
| Exercisable at June 30, 2016 | 177,541 |  | 81.11 | 2.1 |  | 83 |

The fair value of each option is estimated on the date of grant using the Black-Scholes model. No stock options were granted during the six months ended June 30, 2016 and 2015.

Most of United's outstanding stock options were granted prior to the economic downturn during which time United's stock price decreased sharply. The lower stock price has rendered most of United's outstanding options severely out of the money and potentially worthless to the grantee. Therefore, historical exercise patterns do not provide a reasonable basis for determining the expected life of new option grants. United therefore uses the formula provided in ASC 718-10-S99 to determine the expected life of options.

United recognized $\$ 15,000$ and $\$ 19,000$, respectively, in compensation expense related to stock options during the six months ended June 30, 2016 and 2015. The amount of compensation expense was determined based on the fair value of the options at the time of grant, multiplied by the number of options granted that were expected to vest, which was then amortized over the vesting period. No options were exercised during the first six months of 2016 or 2015.

The table below presents restricted stock units activity for the first six months of 2016.

| Restricted Stock Unit Awards | Shares | WeightedAverage GrantDate Fair Value |  |
| :---: | :---: | :---: | :---: |
| Outstanding at December 31, 2015 | 712,667 | \$ | 16.44 |
| Granted | 41,232 |  | 19.78 |
| Vested | $(138,490)$ |  | 15.61 |
| Cancelled | $(33,649)$ |  | 16.90 |
| Outstanding at June 30, 2016 | 581,760 |  | 16.85 |

Compensation expense for restricted stock units is based on the fair value of restricted stock unit awards at the time of grant, which is equal to the value of United's common stock on the date of grant. The value of restricted stock unit awards that are expected to vest is amortized into expense over the vesting period. For the six months ended June 30, 2016 and 2015, compensation expense of $\$ 1.76$ million and $\$ 2.11$ million, respectively, was recognized related to restricted stock unit awards. In addition, for the six months ended June 30, 2016 and 2015, $\$ 51,000$ and $\$ 47,000$, respectively, was recognized in other operating expense for restricted stock unit awards granted to members of United's board of directors. The total intrinsic value of outstanding restricted stock unit awards was $\$ 10.6$ million at June 30, 2016.

As of June 30, 2016, there was $\$ 7.36$ million of unrecognized compensation cost related to non-vested stock options and restricted stock unit awards granted under the plan. That cost is expected to be recognized over a weighted-average period of 2.08 years. The aggregate grant date fair value of options and restricted stock unit awards that vested during the six months ended June 30, 2016, was $\$ 2.15$ million.

## Note 11 - Common and Preferred Stock Issued / Common Stock Issuable

United sponsors a Dividend Reinvestment and Share Purchase Plan ("DRIP") that allows participants who already own United's common stock to purchase additional shares directly from United. The DRIP also allows participants to automatically reinvest their

## UNITED COMMUNITY BANKS, INC. AND SUBSIDIARIES <br> Notes to Consolidated Financial Statements

quarterly dividends in additional shares of common stock without a commission. In the six months ended June 30, 2016 and 2015 , 1,775 shares and 997 shares, respectively, were issued through the DRIP.

In addition, United has an Employee Stock Purchase Program ("ESPP") that allows eligible employees to purchase shares of common stock at a $10 \%$ discount, with no commission charges. During the first six months of 2016 and 2015, United issued 8,585 shares and 6,664 shares, respectively, through the ESPP.

United offers its common stock as an investment option in its deferred compensation plan. United also allows for the deferral of restricted stock unit awards. The common stock component of the deferred compensation plan is accounted for as an equity instrument and is reflected in the consolidated financial statements as common stock issuable. The deferred compensation plan does not allow for diversification once an election is made to invest in United's common stock and settlement must be accomplished in shares at the time the deferral period is completed. At June 30, 2016 and December 31, 2015, 486,753 and 458,953 shares of common stock, respectively, were issuable under the deferred compensation plan.

In the first quarter of 2016, United redeemed all of its outstanding Series H preferred stock. The preferred stock was redeemed at par and did not result in any gain or loss.

In the second quarter of 2016, United amended its articles of incorporation to increase the number of authorized shares of common stock from 100 million to 150 million shares.

On March 22, 2016, United announced that its Board of Directors had authorized a new program to repurchase up to $\$ 50$ million of United's outstanding common stock through December 31, 2017. Under the program, the shares may be repurchased periodically in open market transactions at prevailing market prices, in privately negotiated transactions, or by other means in accordance with federal securities laws. The actual timing, number and value of shares repurchased under the program is determined by United's management at its discretion and depends on a number of factors, including the market price of United's common stock, general market and economic conditions, and applicable legal requirements. During the second quarter of 2016, United repurchased 460,000 shares under the program. As of June 30, 2016, $\$ 41.8$ million of United's outstanding common stock may be repurchased under the program. Subsequent to quarter-end, in July 2016, United repurchased another 304,000 shares under the program.

## Note 12 - Income Taxes

The income tax provision for the three and six months ended June 30 , 2016 was $\$ 15.4$ million and $\$ 29.0$ million, respectively, which represents an effective tax rate of $37.9 \%$ for both periods. The income tax provision for the three and six months ended June 30, 2015 was $\$ 11.1$ million and $\$ 21.5$ million, respectively, which represents an effective tax rate of $38.4 \%$ and $37.7 \%$, respectively. At June 30, 2016 and December 31, 2015, United maintained a valuation allowance on its net deferred tax asset of $\$ 4.57$ million and $\$ 4.28$ million, respectively. Management assesses the valuation allowance recorded against its net deferred tax asset at each reporting period. The determination of whether a valuation allowance for its net deferred tax asset is appropriate is subject to considerable judgment and requires an evaluation of all the positive and negative evidence.

United evaluated the need for a valuation allowance at June 30, 2016. Based on the assessment of all the positive and negative evidence, management concluded that it is more likely than not that nearly all of its net deferred tax asset will be realized based upon future taxable income. The remaining valuation allowance of $\$ 4.57$ million is related to specific state income tax credits that have short carryforward periods and are expected to expire unused.
The valuation allowance could fluctuate in future periods based on the assessment of the positive and negative evidence. Management's conclusion at June 30, 2016 that it was more likely than not that United's net deferred tax asset of $\$ 158$ million will be realized is based upon management's estimate of future taxable income. Management's estimate of future taxable income is based on internal forecasts that consider historical performance, various internal estimates and assumptions, as well as certain external data all of which management believes to be reasonable although inherently subject to significant judgment. If actual results differ significantly from the current estimates of future taxable income, even if caused by adverse macro-economic conditions, the valuation allowance may need to be increased for some or all of its net deferred tax asset. Such an increase to the net deferred tax asset valuation allowance could have a material adverse effect on United's financial condition and results of operations.

United is subject to income taxation in the United States and various state jurisdictions. United's federal and state income tax returns are filed on a consolidated basis. Currently, no years for which United filed a federal income tax return are under examination by the IRS, and there are no state tax examinations currently in progress. United is no longer subject to income tax examinations from state and local income tax authorities for years before 2012. Although United is unable to determine the ultimate outcome of future examinations, United believes that the liability recorded for uncertain tax positions is appropriate.

At June 30, 2016 and December 31, 2015, unrecognized income tax benefits totaled $\$ 4.18$ million and $\$ 3.98$ million, respectively.

## UNITED COMMUNITY BANKS, INC. AND SUBSIDIARIES Notes to Consolidated Financial Statements

## Note 13 - Assets and Liabilities Measured at Fair Value

Fair value measurements are determined based on the assumptions that market participants would use in pricing the asset or liability. As a basis for considering market participant assumptions in fair value measurements, United uses a fair value hierarchy that distinguishes between market participant assumptions based on market data obtained from sources independent of the reporting entity (observable inputs that are classified within Levels 1 and 2 of the hierarchy) and the reporting entity's own assumptions about market participant assumptions (unobservable inputs classified within Level 3 of the hierarchy). United has processes in place to review the significant valuation inputs and to reassess how the instruments are classified in the valuation framework.

## Fair Value Hierarchy

Level 1 Valuation is based upon quoted prices (unadjusted) in active markets for identical assets or liabilities that United has the ability to access.

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 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. United's 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.
Securities Available-for-Sale
Investment securities available-for-sale are recorded at fair value on a recurring basis. Fair value measurement is based upon quoted prices, if available. If quoted prices are not available, fair values are measured using independent pricing models or other model-based valuation techniques such as the present value of future cash flows, adjusted for the security's credit rating, prepayment assumptions and other factors such as credit loss assumptions. Level 1 securities include those traded on an active exchange, such as the New York Stock Exchange, United States Department of Treasury ("Treasury") securities that are traded by dealers or brokers in active over-thecounter markets and money market funds. Level 2 securities include mortgage-backed securities issued by government sponsored entities, municipal bonds, corporate debt securities and asset-backed securities and are valued based on observable inputs that include: quoted market prices for similar assets, quoted market prices that are not in an active market, or other inputs that are observable in the market and can be corroborated by observable market data for substantially the full term of the securities. Securities classified as Level 3 include asset-backed securities in less liquid markets. Securities classified as Level 3 are valued based on estimates obtained from broker-dealers and are not directly observable.

Deferred Compensation Plan Assets and Liabilities
Included in other assets in the consolidated balance sheet are assets related to employee deferred compensation plans. The assets associated with these plans are invested in mutual funds and classified as Level 1. Deferred compensation liabilities, also classified as Level 1, are carried at the fair value of the obligation to the employee, which mirrors the fair value of the invested assets and is included in other liabilities in the consolidated balance sheet.

## Mortgage Loans Held for Sale

Mortgage loans held for sale are carried at the lower of cost or fair value. The fair value of mortgage loans held for sale is based on what secondary markets are currently offering for mortgage loans with similar characteristics.

## Loans

United 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 based on the present value of expected future cash flows discounted at the loan's effective interest rate, except that as a practical expedient, a creditor may measure impairment based on a loan's observable market price, or the fair value of the collateral if repayment of the loan is dependent upon the sale of the underlying collateral.

## UNITED COMMUNITY BANKS, INC. AND SUBSIDIARIES Notes to Consolidated Financial Statements

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. In accordance with ASC 820, Fair Value Measures and Disclosures, 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, United 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, United records the impaired loan as nonrecurring Level 3.

## Foreclosed Assets

Foreclosed assets are adjusted to fair value, less cost to sell, upon transfer of the loans to foreclosed assets. Subsequently, foreclosed assets are carried at the lower of carrying value or fair value. Fair value is based upon independent market prices, appraised values of the collateral or management's estimation of the value of the collateral. When the fair value of the collateral is based on an observable market price or a current appraised value, United records the foreclosed asset 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, United records the foreclosed asset as nonrecurring Level 3.

## Derivative Financial Instruments

United uses interest rate swaps and interest rate floors to manage its interest rate risk. The valuation of these instruments is typically determined using widely accepted valuation techniques including discounted cash flow analysis on the expected cash flows of each derivative. This analysis reflects the contractual terms of the derivatives, including the period to maturity, and uses observable marketbased inputs, including interest rate curves and implied volatilities. The fair values of interest rate swaps are determined using the market standard methodology of netting the discounted future fixed cash receipts and the discounted expected variable cash payments. The variable cash payments are based on an expectation of future interest rates (forward curves) derived from observable market interest rate curves. United also uses best effort and mandatory delivery forward loan sale commitments to hedge risk in its mortgage lending business.

To comply with the provisions of ASC 820, United incorporates credit valuation adjustments to appropriately reflect both its own nonperformance risk and the respective counterparty's nonperformance risk in the fair value measurements. In adjusting the fair value of its derivative contracts for the effect of nonperformance risk, United has considered the effect of netting and any applicable credit enhancements, such as collateral postings, thresholds, mutual puts, and guarantees.
Although management has determined that the majority of the inputs used to value its derivatives fall within Level 2 of the fair value hierarchy, the credit valuation adjustments associated with its derivatives utilize Level 3 inputs, such as estimates of current credit spreads to evaluate the likelihood of default by itself and its counterparties. However, as of June 30, 2016, management had assessed the significance of the effect of the credit valuation adjustments on the overall valuation of its derivative positions and has determined that the credit valuation adjustments are not significant to the overall valuation of its derivatives. Derivatives classified as Level 3 included structured derivatives for which broker quotes, used as a key valuation input, were not observable consistent with a Level 2 disclosure. The fair value of interest rate lock commitments, which is related to mortgage loan commitments and is categorized as Level 3, is based on quoted market prices adjusted for commitments that United does not expect to fund.

## Servicing Rights for Government Guaranteed Loans

United recognizes servicing rights upon the sale of government guaranteed loans sold with servicing retained. Management has elected to carry this asset at fair value. Given the nature of the asset, the key valuation inputs are unobservable and management classifies this asset as Level 3.

## Pension Plan Assets

For information on the fair value of pension plan assets, see Note 17 in the Annual Report on Form 10-K for the year ended December 31, 2015.

## UNITED COMMUNITY BANKS, INC. AND SUBSIDIARIES <br> Notes to Consolidated Financial Statements

## Assets and Liabilities Measured at Fair Value on a Recurring Basis

The table below presents United's assets and liabilities measured at fair value on a recurring basis as of the dates indicated, aggregated by the level in the fair value hierarchy within which those measurements fall (in thousands).


## UNITED COMMUNITY BANKS, INC. AND SUBSIDIARIES Notes to Consolidated Financial Statements

The following table shows a reconciliation of the beginning and ending balances for the periods indicated for assets measured at fair value on a recurring basis using significant unobservable inputs that are classified as Level 3 values (in thousands).

|  | 2016 |  |  |  |  |  |  |  | 2015 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Derivative Asset |  | Derivative <br> Liability |  | Servicing rights for government guaranteed loans |  | Securities Available-for-Sale |  | Derivative Asset |  | Derivative <br> Liability |  | Servicing rights for government guaranteed loans |  | Securities <br> Available- <br> for-Sale |  |
| Three Months Ended June 30, Balance at beginning of period | \$ | 3,915 | \$ | 10,151 | \$ | 3,898 | \$ | 650 | \$ | 8,117 | \$ | 14,529 | \$ | 2,717 | \$ | 750 |
| Additions |  | - |  | - |  | 801 |  | - |  | - |  | - |  | 442 |  | - |
| Sales and settlements |  | - |  | - |  | (73) |  | - |  | - |  | - |  | - |  | - |
| Other comprehensive income |  | - |  | - |  | - |  | (150) |  | - |  | - |  | - |  | - |
| Amounts included in earnings fair value adjustments |  | $(1,258)$ |  | $(2,620)$ |  | (11) |  | - |  | 3,414 |  | 3,732 |  | (41) |  | - |
| Balance at end of period | \$ | 2,657 | \$ | 7,531 | \$ | 4,615 | \$ | 500 | \$ | 11,531 | \$ | 18,261 | \$ | 3,118 | \$ | 750 |
| Six Months Ended June 30, |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Balance at beginning of period | \$ | 9,418 | \$ | 15,794 | \$ | 3,712 | \$ | 750 | \$ | 12,262 | \$ | 18,979 | \$ | 2,551 | \$ | 750 |
| Additions |  | - |  | - |  | 1,100 |  | - |  | - |  | - |  | 632 |  | - |
| Sales and settlements |  | - |  | - |  | (171) |  | - |  | - |  | - |  | - |  | - |
| Other comprehensive income |  | - |  | - |  | - |  | (250) |  | - |  | - |  | - |  | - |
| Amounts included in earnings fair value adjustments |  | $(6,761)$ |  | $(8,263)$ |  | (26) |  | - |  | (731) |  | (718) |  | (65) |  | - |
| Balance at end of period | \$ | 2,657 | \$ | 7,531 | \$ | 4,615 | \$ | 500 | \$ | 11,531 | \$ | 18,261 | \$ | 3,118 | \$ | 750 |

The following table presents quantitative information about Level 3 fair value measurements for fair value on a recurring basis as of the dates indicated (in thousands).

| Level 3 Assets | Fair Value |  |  |  | Valuation <br> Technique | Unobservable Inputs | Weighted Average |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { ne } 30, \\ & 016 \\ & \hline \end{aligned}$ |  | ber 31, $15$ |  |  | $\begin{gathered} \hline \text { June 30, } \\ 2016 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { December 31, } \\ 2015 \\ \hline \end{gathered}$ |
| Servicing rights for government guaranteed loans | \$ | 4,615 | \$ | 3,712 | Discounted cash flow | Discount rate <br> Prepayment rate | $\begin{aligned} & 11.5 \% \\ & 7.25 \% \end{aligned}$ | $\begin{aligned} & 11.8 \% \\ & 6.95 \% \end{aligned}$ |
| Corporate bonds |  | 500 |  | 750 | Indicative bid provided by a broker | Multiple factors, including but not limited to, current operations, financial condition, cash flows, and recently executed financing transactions related to the company | N/A | N/A |
| Derivative assets mortgage |  | 188 |  | 188 | Internal model | Pull through rate | 85\% | 85\% |
| Derivative assets - other |  | 2,469 |  | 9,230 | Dealer priced | Dealer priced | N/A | N/A |
| Derivative liabilities |  | 7,531 |  | 15,794 | Dealer priced | Dealer priced | N/A | N/A |

## UNITED COMMUNITY BANKS, INC. AND SUBSIDIARIES Notes to Consolidated Financial Statements

## Assets and Liabilities Measured at Fair Value on a Nonrecurring Basis

United may be required, from time to time, to measure certain assets at fair value on a nonrecurring basis. These assets are not measured at fair value on a recurring basis, but are subject to fair value adjustments in certain circumstances. These adjustments to fair value usually result from the application of the lower of the amortized cost or fair value accounting or write-downs of individual assets due to impairment. The following table presents the fair value hierarchy and carrying value of all assets that were still held as of June 30, 2016 and December 31, 2015, for which a nonrecurring fair value adjustment was recorded during the year-to-date periods presented (in thousands).

| June 30, 2016 | Level 1 |  | Level 2 |  | Level 3 |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Loans | \$ | - | \$ | - | \$ | 7,637 | \$ | 7,637 |
| December 31, 2015 |  |  |  |  |  |  |  |  |
| Loans | \$ | - | \$ | - | \$ | 7,589 | \$ | 7,589 |

Loans that are reported above as being measured at fair value on a nonrecurring basis are generally impaired loans that have either been partially charged off or have specific reserves assigned to them. Nonaccrual impaired loans that are collateral dependent are generally written down to $80 \%$ of appraised value which considers the estimated costs to sell. Specific reserves are established for impaired loans based on appraised value of collateral or discounted cash flows, although only those specific reserves based on the fair value of collateral are considered nonrecurring fair value adjustments.

## Assets and Liabilities Not Measured at Fair Value

For financial instruments that have quoted market prices, those quotes are used to determine fair value. Financial instruments that have no defined maturity, have a remaining maturity of 180 days or less, or reprice frequently to a market rate, are assumed to have a fair value that approximates reported book value, after taking into consideration any applicable credit risk. If no market quotes are available, financial instruments are valued by discounting the expected cash flows using an estimated current market interest rate for the financial instrument. For off-balance sheet derivative instruments, fair value is estimated as the amount that United would receive or pay to terminate the contracts at the reporting date, taking into account the current unrealized gains or losses on open contracts.

United's cash and cash equivalents and repurchase agreements have short maturities and therefore the carrying value approximates fair value. The fair value of securities available-for-sale equals the balance sheet value. Due to the short-term settlement of accrued interest receivable and payable, the carrying amount closely approximates fair value.

Fair value estimates are made at a specific point in time, based on relevant market information and information about the financial instrument. These estimates do not reflect the premium or discount on any particular financial instrument that could result from the sale of United's entire holdings. Because no ready market exists for a significant portion of United's financial instruments, fair value estimates are based on many judgments. These estimates are inherently subjective in nature. Changes in assumptions could significantly affect the estimates.

Fair value estimates are based on existing on and off-balance sheet financial instruments without attempting to estimate the value of anticipated future business and the value of assets and liabilities that are not considered financial instruments. Significant assets and liabilities that are not considered financial instruments include the mortgage banking operation, brokerage network, deferred income taxes, premises and equipment and goodwill. In addition, the tax ramifications related to the realization of the unrealized gains and losses can have a significant effect on fair value estimates and have not been considered in the estimates.

Off-balance sheet instruments (commitments to extend credit and standby letters of credit) for which draws can be reasonably predicted are generally short-term and at variable rates. Therefore, both the carrying amount and the estimated fair value associated with these instruments are immaterial.

## UNITED COMMUNITY BANKS, INC. AND SUBSIDIARIES Notes to Consolidated Financial Statements

The carrying amount and fair values as of the dates indicated for other financial instruments that are not measured at fair value on a recurring basis are as follows (in thousands).

| June 30, 2016 | Carrying Amount |  | Fair Value Level |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Level 1 |  | Level 2 |  | Level 3 |  | Total |  |
| Assets: |  |  |  |  |  |  |  |  |  |  |
| Securities held to maturity | \$ | 341,951 | \$ | - | \$ | 356,740 | \$ | - | \$ | 356,740 |
| Loans, net |  | 6,222,274 |  | - |  | - |  | 6,159,199 |  | 6,159,199 |
| Mortgage loans held for sale |  | 30,152 |  | - |  | 31,383 |  | - |  | 31,383 |
| Residential mortgage servicing rights |  | 3,070 |  | - |  | - |  | 3,080 |  | 3,080 |
| Liabilities: |  |  |  |  |  |  |  |  |  |  |
| Deposits |  | 7,857,494 |  | - |  | 7,862,726 |  | - |  | 7,862,726 |
| Federal Home Loan Bank advances |  | 735,125 |  | - |  | 735,152 |  | - |  | 735,152 |
| Long-term debt |  | 164,066 |  | - |  | - |  | 166,121 |  | 166,121 |
| December 31, 2015 |  |  |  |  |  |  |  |  |  |  |
| Assets: |  |  |  |  |  |  |  |  |  |  |
| Securities held to maturity | \$ | 364,696 | \$ | - | \$ | 371,658 | \$ | - | \$ | 371,658 |
| Loans, net |  | 5,926,993 |  | - |  | - |  | 5,840,554 |  | 5,840,554 |
| Mortgage loans held for sale |  | 24,231 |  | - |  | 24,660 |  | - |  | 24,660 |
| Residential mortgage servicing rights |  | 3,370 |  | - |  | - |  | 3,521 |  | 3,521 |
| Liabilities: |  |  |  |  |  |  |  |  |  |  |
| Deposits |  | 7,873,193 |  | - |  | 7,881,109 |  | - |  | 7,881,109 |
| Federal Home Loan Bank advances |  | 430,125 |  | - |  | 430,119 |  | - |  | 430,119 |
| Long-term debt |  | 163,836 |  | - |  | - |  | 166,668 |  | 166,668 |

## Note 14 - Commitments and Contingencies

United is 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 letters of credit. These instruments involve, to varying degrees, elements of credit risk in excess of the amount recognized in the balance sheet. The contract amounts of these instruments reflect the extent of involvement United has in particular classes of financial instruments. The exposure to credit loss in the event of nonperformance by the other party to the financial instrument for commitments to extend credit and letters of credit written is represented by the contractual amount of these instruments. United uses the same credit policies in making commitments and conditional obligations as it uses for underwriting on-balance sheet instruments. In most cases, collateral or other security is required to support financial instruments with credit risk.
The following table summarizes the contractual amount of off-balance sheet instruments as of the dates indicated (in thousands).

|  |  | June 30, 2016 | $\begin{gathered} \text { December 31, } \\ 2015 \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Financial instruments whose contract amounts represent credit risk: |  |  |  |  |
| Commitments to extend credit | \$ | 1,362,120 | \$ | 1,351,446 |
| Letters of credit |  | 20,825 |  | 23,373 |

United's wholly-owned bank subsidiary, United Community Bank (the "Bank") holds minor investments in certain limited partnerships for Community Reinvestment Act purposes. As of June 30, 2016, the Bank had invested $\$ 2.51$ million in these limited partnerships and had committed to fund an additional $\$ 1.99$ million related to future capital calls.

United, in the normal course of business, is subject to various pending and threatened lawsuits in which claims for monetary damages are asserted. Although it is not possible to predict the outcome of these lawsuits, or the range of any possible loss, management, after consultation with legal counsel, does not anticipate that the ultimate aggregate liability, if any, arising from these lawsuits will have a material adverse effect on United's financial position or results of operations.

## UNITED COMMUNITY BANKS, INC. AND SUBSIDIARIES Notes to Consolidated Financial Statements

## Note 15 - Subsequent Event

On July 1, 2016, United completed its previously announced acquisition of Tidelands Bancshares, Inc. ("Tidelands") and its whollyowned bank subsidiary Tidelands Bank. Tidelands was headquartered in Mt. Pleasant, South Carolina and, as of June 30, 2016, had total assets of $\$ 446$ million, loans of $\$ 321$ million and deposits of $\$ 398$ million. Tidelands Bank, which operated seven branches in coastal South Carolina, has merged into the Bank and will operate under the Tidelands Bank brand until system conversions are completed in the fourth quarter of 2016, at which time it will begin to operate as the Bank.

Under the terms of the merger agreement, Tidelands shareholders received cash equal to $\$ 0.52$ per share or an aggregate of approximately $\$ 2.22$ million. Additionally, United redeemed all of Tidelands' fixed-rate cumulative preferred stock that was issued under the Treasury's Capital Purchase Program, plus unpaid dividends, for $\$ 8.98$ million in aggregate, which represented a $56 \%$ discount. United also assumed all of Tidelands’ obligations relating to its outstanding trust preferred securities and paid all amounts required to bring current the payment of interest (including deferred interest) on the trust preferred securities.

The acquisition will be accounted for as a business combination, subject to the provisions of ASC 805-10-50, Business Combinations. Due to the timing of the acquisition, United is currently in the process of completing the purchase accounting and has not made all of the remaining disclosures required by ASC 805-10-50, such as the fair value of assets acquired and supplemental pro forma information, which will be disclosed in subsequent filings.

## Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

## Forward-looking Statements

This Form 10-Q contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, (the "Exchange Act"), about United and its subsidiaries. These forward-looking statements are intended to be covered by the safe harbor for forward-looking statements provided by the Private Securities Litigation Reform Act of 1995. Forward-looking statements are not statements of historical fact, and can be identified by the use of forward-looking terminology such as "believes", "expects", "may", "will", "could", "should", "projects", "plans", "goal", "targets", "potential", "estimates", "pro forma", "seeks", "intends", or "anticipates", the negative thereof or comparable terminology. Forward-looking statements include discussions of strategy, financial projections, guidance and estimates (including their underlying assumptions), statements regarding plans, objectives, expectations or consequences of various transactions or events, and statements about the future performance, operations, products and services of United and its subsidiaries. We caution our shareholders and other readers not to place undue reliance on such statements.

Our businesses and operations are and will be subject to a variety of risks, uncertainties and other factors. Consequently, actual results and experiences may differ materially from those contained in any forward-looking statements. Such risks, uncertainties and other factors that could cause actual results and experiences to differ from those projected include, but are not limited to, the risk factors set forth in our Annual Report on Form 10-K for the year ended December 31, 2015 as well as the following factors:

- the condition of the general business and economic environment;
- the results of our internal credit stress tests may not accurately predict the impact on our financial condition if the economy were to deteriorate;
- our ability to maintain profitability;
- our ability to fully realize the balance of our net deferred tax asset, including net operating loss carryforwards;
- the risk that we may be required to increase the valuation allowance on our net deferred tax asset in future periods;
- the condition of the banking system and financial markets;
- our ability to raise capital;
- our ability to maintain liquidity or access other sources of funding;
- changes in the cost and availability of funding;
- the success of the local economies in which we operate;
- our lack of geographic diversification;
- our concentrations of residential and commercial construction and development loans and commercial real estate loans are subject to unique risks that could adversely affect our earnings;
- changes in prevailing interest rates may negatively affect our net income and the value of our assets and other interest rate risks;
- our accounting and reporting policies;
- if our allowance for loan losses is not sufficient to cover actual loan losses;
- losses due to fraudulent and negligent conduct of our loan customers, third party service providers or employees;
- risks related to our communications and information systems, including risks with respect to cybersecurity breaches;
- our reliance on third parties to provide key components of our business infrastructure and services required to operate our business;
- competition from financial institutions and other financial service providers;
- risks with respect to our ability to successfully expand and complete acquisitions and integrate businesses and operations that are acquired;
- if the conditions in the stock market, the public debt market and other capital markets deteriorate;
- the impact of the Dodd-Frank Wall Street Reform and Consumer Protection Act of 2010 and related regulations;
- changes in laws and regulations or failures to comply with such laws and regulations;
- changes in regulatory capital and other requirements;
- the costs and effects of litigation, examinations, investigations, or similar matters, or adverse facts and developments related thereto;
- regulatory or judicial proceedings, board resolutions, informal memorandums of understanding or formal enforcement actions imposed by regulators that may occur;
- changes in tax laws, regulations and interpretations or challenges to our income tax provision; and
- our ability to maintain effective internal controls over financial reporting and disclosure controls and procedures.

Additional information with respect to factors that may cause actual results to differ materially from those contemplated by such forward-looking statements may also be included in other reports that United files with the Securities and Exchange Commission (the "SEC"). United cautions that the foregoing list of factors is not exclusive and not to place undue reliance on forward-looking statements. United does not intend to update any forward-looking statement, whether written or oral, relating to the matters discussed in this Form 10-Q. The financial statements and information contained herein have not been reviewed, or confirmed for accuracy or relevance, by the Federal Deposit Insurance Corporation.

## Overview

The following discussion is intended to provide insight into the results of operations and financial condition of United Community Banks, Inc. ("United") and its subsidiaries and should be read in conjunction with United's consolidated financial statements and accompanying notes.
United is a bank holding company registered with the Board of Governors of the Federal Reserve under the Bank Holding Company Act of 1956 that was incorporated under the laws of the State of Georgia in 1987 and commenced operations in 1988. At June 30, 2016, United had total consolidated assets of $\$ 9.93$ billion, total loans of $\$ 6.29$ billion, total deposits of $\$ 7.86$ billion, and shareholders' equity of $\$ 1.06$ billion.

United conducts substantially all of its operations through its wholly-owned Georgia bank subsidiary, United Community Bank (the "Bank"), which as of June 30, 2016, operated at 133 locations throughout the Atlanta-Sandy Springs-Roswell, Georgia, and Gainesville, Georgia metropolitan statistical areas, upstate South Carolina, north and coastal Georgia, western North Carolina, and east Tennessee. Also, United has commercial loan offices in Charlotte, North Carolina and Charleston, South Carolina.

On September 1, 2015, United completed the acquisition of Palmetto Bancshares, Inc. ("Palmetto") and its wholly-owned bank subsidiary, The Palmetto Bank. On May 1, 2015, United completed the acquisition of MoneyTree Corporation ("MoneyTree") and its wholly-owned bank subsidiary, First National Bank. The acquired entities' results are included in United's consolidated results beginning on the respective acquisition dates.
United reported net income of $\$ 25.3$ million, or $\$ .35$ per diluted share, for the second quarter of 2016 , compared to net income of $\$ 17.8$ million, or $\$ .28$ per diluted share, for the second quarter of 2015. For the six months ended June 30, 2016, United reported net income of $\$ 47.6$ million, or $\$ .66$ per diluted share, compared to $\$ 35.5$ million, or $\$ .57$ per diluted share, for the first six months of 2015. The increase in earnings per share resulted from an increase net interest revenue and fee revenue, partially offset by an increase in operating expenses.
Net interest revenue increased to $\$ 74.9$ million for the second quarter of 2016 , compared to $\$ 61.0$ million for the second quarter of 2015, primarily due to higher loan volume, much of which resulted from the acquisitions. Net interest margin increased to $3.35 \%$ for the three months ended June 30, 2016 from $3.30 \%$ for the second quarter of 2015 for the same reasons. For the six months ended June 30,2016 , net interest revenue was $\$ 150$ million and the net interest margin was $3.38 \%$ compared to net interest revenue of $\$ 118$ million and net interest margin of $3.30 \%$ for the same period of 2015.

United's release of provision for credit losses was $\$ 300,000$ for the second quarter of 2016 , compared to provision expense of $\$ 900,000$ for the second quarter of 2015 . For the six months ended June 30, 2016, United's release of provision for credit losses was $\$ 500,000$, compared to provision expense of $\$ 2.70$ million for the same period in 2015 . Net charge-offs for the second quarter of 2016 were $\$ 1.73$ million, compared to $\$ 978,000$ for the second quarter of 2015 . Recoveries of previously charged-off amounts remained at elevated levels following the financial crisis, with second quarter 2016 being the fifth consecutive quarter of recoveries greater than $\$ 1$ million.

As of June 30, 2016, United's allowance for loan losses was $\$ 64.3$ million, or $1.02 \%$ of loans, compared to $\$ 68.4$ million, or $1.14 \%$ of loans, at December 31, 2015. Nonperforming assets of $\$ 27.5$ million were $.28 \%$ of total assets at June 30, 2016, down from $.29 \%$ at December 31, 2015. During the second quarter of 2016, $\$ 6.79$ million in loans were placed on nonaccrual compared with $\$ 6.55$ million in the second quarter of 2015.

Fee revenue of $\$ 23.5$ million for the second quarter of 2016 was up $\$ 6.23$ million, or $36 \%$, from the second quarter of 2015 . Service charges and fees in the second quarter of 2016 were $\$ 10.5$ million compared to $\$ 8.4$ million in the second quarter of 2015 primarily due to increased deposit balances and related fees resulting from the acquisitions. In addition, gains from the sales of government guaranteed loans increased $\$ 1.31$ million in the second quarter of 2016 compared to the second quarter of 2015. Mortgage fees of $\$ 4.45$ million for the second quarter of 2016 increased from $\$ 3.71$ million in the second quarter of 2015 . The increase was due to United's emphasis on growing its mortgage business by recruiting lenders in metropolitan markets and continued strong refinancing activity. For the first six months of 2016 , fee revenue of $\$ 42.1$ million increased $\$ 9.16$ million, or $28 \%$, from the same period in 2015, primarily due to the same factors that affected the quarterly results.
For the second quarter of 2016 , operating expenses of $\$ 58.1$ million were up $\$ 9.64$ million from the second quarter of 2015, primarily due to the addition of Palmetto and MoneyTree operating expenses since acquisition. Salaries and benefits expense increased $\$ 5.61$ million from a year ago mostly due to the acquisitions of Palmetto and MoneyTree and investment in additional staff and new teams to expand the specialized lending area as well as higher incentive compensation in connection with increased lending activities and improvement in earnings performance. For the six months ended June 30, 2016, operating expenses of $\$ 116$ million were up $\$ 24.5$ million from the same period in 2015, primarily due to the same factors that affected the quarterly results.

## Recent Developments

On July 1, 2016, United completed its previously announced acquisition of Tidelands Bancshares, Inc. ("Tidelands") and its whollyowned bank subsidiary Tidelands Bank. Tidelands was headquartered in Mt. Pleasant, South Carolina and, as of June 30, 2016, had total assets of $\$ 446$ million, loans of $\$ 321$ million and deposits of $\$ 398$ million. Tidelands Bank, which operated seven branches in coastal South Carolina, has merged into the Bank and will operate under the Tidelands Bank brand until system conversions are completed in the fourth quarter of 2016 , at which time it will begin to operate as the Bank. The acquisition date fair value of purchased assets and liabilities has not yet been finalized.

Under the terms of the merger agreement, Tidelands shareholders received cash equal to $\$ 0.52$ per share or an aggregate of approximately $\$ 2.22$ million. Additionally, United redeemed all of Tidelands' fixed-rate cumulative preferred stock that was issued to the United States Department of Treasury (the "Treasury") under the Treasury's Capital Purchase Program, plus unpaid dividends, for $\$ 8.98$ million in aggregate, which represented a $56 \%$ discount. United also assumed all of Tidelands’ obligations relating to its outstanding trust preferred securities and paid all amounts required to bring current the payment of interest (including deferred interest) on the trust preferred securities.

## Critical Accounting Policies

The accounting and reporting policies of United are in accordance with accounting principles generally accepted in the United States ("GAAP") and conform to general practices within the banking industry. The more critical accounting and reporting policies include United's accounting for the allowance for loan losses, fair value measurements, and income taxes which involve the use of estimates and require significant judgments to be made by management. Different assumptions in the application of these policies could result in material changes in United's consolidated financial position or consolidated results of operations. See "Asset Quality and Risk Elements" herein for additional discussion of United's accounting methodologies related to the allowance for loan losses.

## GAAP Reconciliation and Explanation

This Form 10-Q contains financial information determined by methods other than in accordance with GAAP. Such non-GAAP financial information includes the following measures: taxable equivalent interest revenue, taxable equivalent net interest revenue, tangible book value per share, tangible equity to assets, tangible common equity to assets and tangible common equity to riskweighted assets. In addition, management presents non-GAAP operating performance measures, which exclude merger-related and other charges that are not part of United's ongoing business operations. Operating performance measures include net income operating, net income available to common shareholders - operating, diluted net income per share - operating, return on common equity - operating, return on tangible common equity - operating, return on assets - operating, dividend payout ratio - operating and efficiency ratio - operating. Management has developed internal processes and procedures to accurately capture and account for merger-related and other charges and those charges are reviewed with the audit committee of United's Board of Directors each quarter. Management uses these non-GAAP measures because it believes they may provide useful supplemental information for evaluating United's operations and performance over periods of time, as well as in managing and evaluating United's business and in discussions about United's operations and performance. Management believes these non-GAAP measures may also provide users of United's financial information with a meaningful measure for assessing United's financial results and credit trends, as well as a comparison to financial results for prior periods. These non-GAAP measures should be viewed in addition to, and not as an alternative to or substitute for, measures determined in accordance with GAAP and are not necessarily comparable to other similarly titled measures used by other companies. To the extent applicable, reconciliations of these non-GAAP measures to the most directly comparable measures as reported in accordance with GAAP are included in the table on page 42.

## Results of Operations

United reported net income of $\$ 25.3$ million for the second quarter of 2016 . This compared to net income of $\$ 17.8$ million for the same period in 2015. For the second quarter of 2016, diluted earnings per common share were $\$ .35$ compared to $\$ .28$ for the second quarter of 2015. For the six months ended June 30, 2016, United reported net income of $\$ 47.6$ million compared to net income of $\$ 35.5$ million for the same period in 2015.

United reported operating net income of $\$ 26.0$ million and $\$ 49.9$ million, respectively, for the second quarter and first half of 2016, compared to $\$ 20.0$ million and $\$ 37.7$ million, respectively, for the same periods in 2015 . Operating net income excludes the effects of merger-related charges, which, net of tax, totaled $\$ 731,000$ and $\$ 2.38$ million for the three and six months ended June $30,2016$. Merger-related charges, net of tax, totaled $\$ 2.18$ million for the three and six months ended June 30, 2015.

Table 1 - Financial Highlights
Selected Financial Information

| (in thousands, except per share data) | 2016 |  |  |  |  | 2015 |  |  |  |  |  |  |  |  | Second <br> Quarter <br> 2016-2015 <br> Change |  | For the SixMonths Ended June 30, |  |  |  |  | $\begin{gathered} \text { YTD } \\ \text { 2016-2015 } \\ \text { Change } \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Second Quarter |  |  | FirstQuarter |  |  | Fourth Quarter |  |  | Third Quarter |  |  | Second Quarter |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | 2016 |  |  | 2015 |  |  |  |  |  |  |  |  |  |  |
| INCOME SUMMARY |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Interest revenue | \$ | 81,082 |  | \$ | 80,721 |  |  |  | \$ |  |  | 79,362 |  |  |  | \$ | 70,828 |  | \$ | 65,808 |  |  | \$ | 161,803 |  | \$ | 128,342 |  |  |
| Interest expense |  | 6,164 |  |  | 5,769 |  |  | 5,598 |  |  | 5,402 |  |  | 4,817 |  |  |  | 11,933 |  |  | 10,109 |  |  |
| Net interest revenue |  | 74,918 |  |  | 74,952 |  |  | 73,764 |  |  | 65,426 |  |  | 60,991 |  | $23 \%$ |  | 149,870 |  |  | 118,233 |  | 27 \% |
| Provision for credit losses |  | (300) |  |  | (200) |  |  | 300 |  |  | 700 |  |  | 900 |  |  |  | (500) |  |  | 2,700 |  |  |
| Fee revenue |  | 23,497 |  |  | 18,606 |  |  | 21,284 |  |  | 18,297 |  |  | 17,266 |  | 36 |  | 42,103 |  |  | 32,948 |  | 28 |
| Total revenue |  | 98,715 |  |  | 93,758 |  |  | 94,748 |  |  | 83,023 |  |  | 77,357 |  | 28 |  | 192,473 |  |  | 148,481 |  | 30 |
| Expenses |  | 58,060 |  |  | 57,885 |  |  | 65,488 |  |  | 54,269 |  |  | 48,420 |  | 20 |  | 115,945 |  |  | 91,481 |  | 27 |
| Income before income tax expense |  | 40,655 |  |  | 35,873 |  |  | 29,260 |  |  | 28,754 |  |  | 28,937 |  | 40 |  | 76,528 |  |  | 57,000 |  | 34 |
| Income tax expense |  | 15,389 |  |  | 13,578 |  |  | 11,052 |  |  | 10,867 |  |  | 11,124 |  | 38 |  | 28,967 |  |  | 21,517 |  | 35 |
| Net income |  | 25,266 |  |  | 22,295 |  |  | 18,208 |  |  | 17,887 |  |  | 17,813 |  | 42 |  | 47,561 |  |  | 35,483 |  | 34 |
| Preferred dividends |  | - |  |  | 21 |  |  | 25 |  |  | 25 |  |  | 17 |  |  |  | 21 |  |  | 17 |  |  |
| Net income available to common shareholders - GAAP | \$ | 25,266 |  | \$ | 22,274 |  | \$ | 18,183 |  | \$ | 17,862 |  | \$ | 17,796 |  | 42 | \$ | 47,540 |  | \$ | 35,466 |  | 34 |
| PERFORMANCE MEASURES |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Per common share: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Diluted net income - GAAP | \$ | . 35 |  | \$ | . 31 |  | \$ | . 25 |  | \$ | . 27 |  | \$ | 28 |  | 25 | \$ | . 66 |  | \$ | . 57 |  | 16 |
| Diluted net income - operating ${ }^{(1)}$ |  | . 36 |  |  | . 33 |  |  | . 33 |  |  | . 33 |  |  | . 32 |  | 13 |  | . 69 |  |  | . 61 |  | 13 |
| Cash dividends declared |  | . 07 |  |  | . 07 |  |  | . 06 |  |  | . 06 |  |  | . 05 |  |  |  | . 14 |  |  | 10 |  |  |
| Book value |  | 14.80 |  |  | 14.35 |  |  | 14.02 |  |  | 13.95 |  |  | 12.95 |  | 14 |  | 14.80 |  |  | 12.95 |  | 14 |
| Tangible book value ${ }^{(3)}$ |  | 12.84 |  |  | 12.40 |  |  | 12.06 |  |  | 12.08 |  |  | 12.66 |  | 1 |  | 12.84 |  |  | 12.66 |  | 1 |
| Key performance ratios: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Return on common equity - GAAP ${ }^{(2)(4)}$ |  | 9.54 | \% |  | 8.57 | \% |  | 7.02 | \% |  | 7.85 | \% |  | 8.83 | \% |  |  | 9.06 | \% |  | 9.08 | \% |  |
| Return on common equity - operating ${ }^{(1)(2)(4)}$ |  | 9.81 |  |  | 9.20 |  |  | 9.18 |  |  | 9.54 |  |  | 9.90 |  |  |  | 9.51 |  |  | 9.63 |  |  |
| Return on tangible common equity - operating ${ }^{(1)(2)(3)(4)}$ |  | 11.56 |  |  | 10.91 |  |  | 10.87 |  |  | 10.29 |  |  | 10.20 |  |  |  | 11.24 |  |  | 9.84 |  |  |
| Return on assets - GAAP ${ }^{(4)}$ |  | 1.04 |  |  | . 93 |  |  | . 76 |  |  | . 82 |  |  | . 89 |  |  |  | . 98 |  |  | . 92 |  |  |
| Return on assets - operating ${ }^{(1)(4)}$ |  | 1.07 |  |  | 1.00 |  |  | . 99 |  |  | 1.00 |  |  | 1.00 |  |  |  | 1.03 |  |  | . 97 |  |  |
| Dividend payout ratio - GAAP |  | 20.00 |  |  | 22.58 |  |  | 24.00 |  |  | 22.22 |  |  | 17.86 |  |  |  | 21.21 |  |  | 17.54 |  |  |
| Dividend payout ratio - operating ${ }^{(1)}$ |  | 19.44 |  |  | 21.21 |  |  | 18.18 |  |  | 18.18 |  |  | 15.63 |  |  |  | 20.29 |  |  | 16.39 |  |  |
| Net interest margin (fully taxable equivalent) ${ }^{(4)}$ |  | 3.35 |  |  | 3.41 |  |  | 3.34 |  |  | 3.26 |  |  | 3.30 |  |  |  | 3.38 |  |  | 3.30 |  |  |
| Efficiency ratio-GAAP |  | 59.02 |  |  | 61.94 |  |  | 68.97 |  |  | 64.65 |  |  | 61.63 |  |  |  | 60.44 |  |  | 60.44 |  |  |
| Efficiency ratio - operating ${ }^{(1)}$ |  | 57.82 |  |  | 59.10 |  |  | 59.41 |  |  | 57.81 |  |  | 57.59 |  |  |  | 58.45 |  |  | 58.34 |  |  |
| Average equity to average assets |  | 10.72 |  |  | 10.72 |  |  | 10.68 |  |  | 10.39 |  |  | 10.05 |  |  |  | 10.72 |  |  | 9.96 |  |  |
| Average tangible equity to average assets ${ }^{(3)}$ |  | 9.43 |  |  | 9.41 |  |  | 9.40 |  |  | 9.88 |  |  | 9.91 |  |  |  | 9.42 |  |  | 9.87 |  |  |
| Average tangible common equity to |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Tangible common equity to risk-weighted $\text { assets }{ }^{(3)}$ |  | 12.87 |  |  | 12.77 |  |  | 12.82 |  |  | 13.08 |  |  | 13.24 |  |  |  | 12.87 |  |  | 13.24 |  |  |
| ASSET QUALITY |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Nonperforming loans | \$ | 21,348 |  | \$ | 22,419 |  | \$ | 22,653 |  | \$ | 20,064 |  | \$ | 18,805 |  | 14 | \$ | 21,348 |  | \$ | 18,805 |  | 14 |
| Foreclosed properties |  | 6,176 |  |  | 5,163 |  |  | 4,883 |  |  | 7,669 |  |  | 2,356 |  | 162 |  | 6,176 |  |  | 2,356 |  | 162 |
| Total nonperforming assets (NPAs) |  | 27,524 |  |  | 27,582 |  |  | 27,536 |  |  | 27,733 |  |  | 21,161 |  | 30 |  | 27,524 |  |  | 21,161 |  | 30 |
| Allowance for loan losses |  | 64,253 |  |  | 66,310 |  |  | 68,448 |  |  | 69,062 |  |  | 70,129 |  | (8) |  | 64,253 |  |  | 70,129 |  | (8) |
| Net charge-offs |  | 1,730 |  |  | 2,138 |  |  | 1,302 |  |  | 1,417 |  |  | 978 |  | 77 |  | 3,868 |  |  | 3,540 |  | ) |
| Allowance for loan losses to loans |  | 1.02 | \% |  | 1.09 | \% |  | 1.14 | \% |  | 1.15 | \% |  | 1.36 | \% |  |  | 1.02 | \% |  | 1.36 | \% |  |
| Net charge-offs to average loans ${ }^{(4)}$ |  | . 11 |  |  | . 14 |  |  | . 09 |  |  | . 10 |  |  | . 08 |  |  |  | . 13 |  |  | . 15 |  |  |
| NPAs to loans and foreclosed properties |  | . 44 |  |  | . 45 |  |  | . 46 |  |  | . 46 |  |  | . 41 |  |  |  | . 44 |  |  | . 41 |  |  |
| NPAs to total assets |  | . 28 |  |  | . 28 |  |  | . 29 |  |  | . 29 |  |  | 26 |  |  |  | . 28 |  |  | 26 |  |  |
| AVERAGE BALANCES (\$ in millions) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Loans | \$ | 6,151 |  | \$ | 6,004 |  | \$ | 5,975 |  | \$ | 5,457 |  | \$ | 5,017 |  | 23 | \$ | 6,077 |  | \$ | 4,872 |  | 25 |
| Investment securities |  | 2,747 |  |  | 2,718 |  |  | 2,607 |  |  | 2,396 |  |  | 2,261 |  | 21 |  | 2,733 |  |  | 2,232 |  | 22 |
| Earning assets |  | 9,037 |  |  | 8,876 |  |  | 8,792 |  |  | 8,009 |  |  | 7,444 |  | 21 |  | 8,956 |  |  | 7,258 |  | 23 |
| Total assets |  | 9,809 |  |  | 9,634 |  |  | 9,558 |  |  | 8,634 |  |  | 8,017 |  | 22 |  | 9,721 |  |  | 7,818 |  | 24 |
| Deposits |  | 7,897 |  |  | 7,947 |  |  | 8,028 |  |  | 7,135 |  |  | 6,669 |  | 18 |  | 7,922 |  |  | 6,520 |  | 22 |
| Shareholders' equity |  | 1,051 |  |  | 1,033 |  |  | 1,021 |  |  | 897 |  |  | 806 |  | 30 |  | 1,042 |  |  | 778 |  | 34 |
| Common shares - basic (thousands) |  | 72,202 |  |  | 72,162 |  |  | 72,135 |  |  | 66,294 |  |  | 62,549 |  | 15 |  | 72,187 |  |  | 61,730 |  | 17 |
| Common shares - diluted (thousands) |  | 72,207 |  |  | 72,166 |  |  | 72,140 |  |  | 66,300 |  |  | 62,553 |  | 15 |  | 72,191 |  |  | 61,734 |  | 17 |
| AT PERIOD END (\$ in millions) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Loans | \$ | 6,287 |  | \$ | 6,106 |  | \$ | 5,995 |  | \$ | 6,024 |  | \$ | 5,174 |  | 22 | \$ | 6,287 |  | \$ | 5,174 |  | 22 |
| Investment securities |  | 2,677 |  |  | 2,757 |  |  | 2,656 |  |  | 2,457 |  |  | 2,322 |  | 15 |  | 2,677 |  |  | 2,322 |  | 15 |
| Total assets |  | 9,928 |  |  | 9,781 |  |  | 9,616 |  |  | 9,404 |  |  | 8,237 |  | 21 |  | 9,928 |  |  | 8,237 |  | 21 |
| Deposits |  | 7,857 |  |  | 7,960 |  |  | 7,873 |  |  | 7,897 |  |  | 6,800 |  | 16 |  | 7,857 |  |  | 6,800 |  | 16 |
| Shareholders' equity |  | 1,060 |  |  | 1,034 |  |  | 1,018 |  |  | 1,013 |  |  | 827 |  | 28 |  | 1,060 |  |  | 827 |  | 28 |
| Common shares outstanding (thousands) |  | 71,122 |  |  | 71,544 |  |  | 71,484 |  |  | 71,472 |  |  | 62,700 |  | 13 |  | 71,122 |  |  | 62,700 |  | 13 |

[^0]Table 1 (Continued) Non-GAAP Performance Measures Reconciliation

| (in thousands, except per share data) | 2016 |  |  |  | 2015 |  |  |  |  |  | For the Six Months EndedJune 30, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Second Quarter |  | First Quarter |  | Fourth Quarter |  | Third Quarter |  | Second <br> Quarter |  |  |  |  |  |
|  |  |  | 2016 | 2015 |  |  |  |  |  |  |  |  |  |
| Expense reconciliation |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Expenses (GAAP) | \$ | 58,060 |  |  | \$ | 57,885 | \$ | 65,488 | \$ | 54,269 | \$ | 48,420 | \$ | 115,945 |  | 91,481 |
| Merger-related and other charges |  | $(1,176)$ |  | $(2,653)$ |  |  |  | $(9,078)$ |  | $(5,744)$ |  | $(3,173)$ |  | $(3,829)$ |  | $(3,173)$ |
| Expenses - operating | \$ | 56,884 | \$ | 55,232 | \$ | 56,410 | \$ | 48,525 | \$ | 45,247 | \$ | 112,116 |  | 88,308 |
| Net income reconciliation |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Net income (GAAP) | \$ | 25,266 | \$ | 22,295 | \$ | 18,208 | \$ | 17,887 | \$ | 17,813 | \$ | 47,561 |  | 35,483 |
| Merger-related and other charges |  | 1,176 |  | 2,653 |  | 9,078 |  | 5,744 |  | 3,173 |  | 3,829 |  | 3,173 |
| Income tax benefit of merger-related and other charges |  | (445) |  | $(1,004)$ |  | $(3,486)$ |  | $(1,905)$ |  | (997) |  | $(1,449)$ |  | (997) |
| Net income - operating | \$ | 25,997 | \$ | 23,944 | \$ | 23,800 | \$ | 21,726 | \$ | 19,989 | \$ | 49,941 |  | 37,659 |
| Net income available to common shareholders reconciliation |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Net income available to common shareholders (GAAP) | \$ | 25,266 | \$ | 22,274 | \$ | 18,183 | \$ | 17,862 | \$ | 17,796 | \$ | 47,540 |  | 35,466 |
| Merger-related and other charges |  | 1,176 |  | 2,653 |  | 9,078 |  | 5,744 |  | 3,173 |  | 3,829 |  | 3,173 |
| Income tax benefit of merger-related and other charges |  | (445) |  | $(1,004)$ |  | $(3,486)$ |  | $(1,905)$ |  | (997) |  | $(1,449)$ |  | (997) |
| Net income available to common shareholders - operating | \$ | 25,997 | \$ | 23,923 | \$ | 23,775 | \$ | 21,701 | \$ | 19,972 | \$ | 49,920 |  | 37,642 |
| Diluted income per common share reconciliation |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Diluted income per common share (GAAP) | \$ | . 35 | \$ | . 31 | \$ | . 25 | \$ | . 27 | \$ | . 28 | \$ | . 66 |  | . 57 |
| Merger-related and other charges |  | . 01 |  | . 02 |  | . 08 |  | 06 |  | 04 |  | 03 |  | 04 |
| Diluted income per common share - operating | \$ | 36 | \$ | 33 | \$ | 33 | \$ | 33 | \$ | 32 | \$ | 69 |  | 61 |
| Book value per common share reconciliation |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Book value per common share (GAAP) | \$ | 14.80 | \$ | 14.35 | \$ | 14.02 | \$ | 13.95 | \$ | 12.95 | \$ | 14.80 |  | 12.95 |
| Effect of goodwill and other intangibles |  | (1.96) |  | (1.95) |  | (1.96) |  | (1.87) |  | (.29) |  | (1.96) |  | (.29) |
| Tangible book value per common share | \$ | 12.84 | \$ | 12.40 | \$ | 12.06 | \$ | 12.08 | \$ | 12.66 | \$ | 12.84 |  | 12.66 |
| Return on tangible common equity reconciliation |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Return on common equity (GAAP) |  | 9.54 |  | 8.57 |  | 7.02 |  | 7.85 |  | 8.83 |  | 9.06 |  | 9.08 \% |
| Merger-related and other charges |  | 27 |  | . 63 |  | 2.16 |  | 1.69 |  | 1.07 |  | 45 |  | . 55 |
| Return on common equity - operating |  | 9.81 |  | 9.20 |  | 9.18 |  | 9.54 |  | 9.90 |  | 9.51 |  | 9.63 |
| Effect of goodwill and other intangibles |  | 1.75 |  | 1.71 |  | 1.69 |  | 75 |  | 30 |  | 1.73 |  | . 21 |
| Return on tangible common equity - operating |  | 11.56 |  | 10.91 |  | 10.87 |  | 10.29 |  | 10.20 |  | 11.24 |  | $9.84 \%$ |
| Return on assets reconciliation |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Return on assets (GAAP) |  | 1.04 |  | . 93 |  | . 76 |  | 82 |  | 89 |  | . 98 |  | . $92 \%$ |
| Merger-related and other charges |  | . 03 |  | . 07 |  | . 23 |  | 18 |  | 11 |  | . 05 |  | . 05 |
| Return on assets - operating |  | 1.07 |  | 1.00 |  | 99 |  | 1.00 |  | 1.00 |  | 1.03 |  | $97 \%$ |
| Dividend payout ratio reconciliation |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dividend payout ratio (GAAP) |  | 20.00 |  | 22.58 |  | 24.00 |  | 22.22 |  | 17.86 |  | 21.21 |  | 17.54 \% |
| Merger-related and other charges |  | (.56) |  | (1.37) |  | (5.82) |  | (4.04) |  | (2.23) |  | (.92) |  | (1.15) |
| Dividend payout ratio - operating |  | 19.44 |  | 21.21 |  | 18.18 |  | 18.18 |  | 15.63 |  | 20.29 |  | 16.39 \% |
| Efficiency ratio reconciliation |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Efficiency ratio (GAAP) |  | 59.02 |  | 61.94 |  | 68.97 |  | 64.65 |  | 61.63 |  | 60.44 |  | 60.44 \% |
| Merger-related and other charges |  | (1.20) |  | (2.84) |  | (9.56) |  | (6.84) |  | (4.04) |  | (1.99) |  | (2.10) |
| Efficiency ratio - operating |  | 57.82 |  | 59.10 |  | 59.41 |  | 57.81 |  | 57.59 |  | 58.45 |  | 58.34 \% |
| Average equity to assets reconciliation |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Equity to assets (GAAP) |  | 10.72 |  | 10.72 |  | 10.68 |  | 10.39 |  | 10.05 |  | 10.72 |  |  |
| Effect of goodwill and other intangibles |  | (1.29) |  | (1.31) |  | (1.28) |  | (.51) |  | (.14) |  | (1.30) |  | (.09) |
| Tangible equity to assets |  | 9.43 |  | 9.41 |  | 9.40 |  | 9.88 |  | 9.91 |  | 9.42 |  | 9.87 |
| Effect of preferred equity |  | - |  | (.09) |  | (.11) |  | (.11) |  | (.08) |  | (.04) |  | (.04) |
| Tangible common equity to assets |  | 9.43 |  | 9.32 |  | 9.29 |  | 9.77 |  | 9.83 |  | 9.38 |  | 9.83 \% |
| Tangible common equity to risk-weighted assets reconciliation |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Tier 1 capital ratio (Regulatory) |  | 11.44 |  | 11.32 |  | 11.45 |  | 11.40 |  | 11.86 |  | 11.44 |  | 11.86 |
| Effect of other comprehensive income |  | (.06) |  | (.25) |  | (.38) |  | (.23) |  | (.28) |  | (.06) |  | (.28) |
| Effect of deferred tax limitation |  | 1.63 |  | 1.85 |  | 2.05 |  | 2.24 |  | 2.49 |  | 1.63 |  | 2.49 |
| Effect of trust preferred |  | (.08) |  | (.08) |  | (.08) |  | (.08) |  | (.63) |  | (.08) |  | (.63) |
| Effect of preferred equity |  | - |  | - |  | (.15) |  | (.15) |  | (.17) |  | - |  | (.17) |
| Basel III intangibles transition adjustment |  | (.06) |  | (.07) |  | (.10) |  | (.13) |  | (.06) |  | (.06) |  | (.06) |
| Basel III disallowed investments |  | - |  | - |  | . 03 |  | . 03 |  | 03 |  | - |  | . 03 |
| Tangible common equity to risk-weighted assets |  | 12.87 |  | 12.77 |  | 12.82 |  | 13.08 |  | 13.24 |  | 12.87 |  | 13.24 \% |

## Net Interest Revenue

Net interest revenue (the difference between the interest earned on assets and the interest paid on deposits and borrowed funds) is the single largest component of total revenue. United actively manages its balance sheet to provide optimal levels of revenue while balancing interest rate, credit and liquidity risks. Net interest revenue for the second quarter of 2016 was $\$ 74.9$ million. Taxable equivalent net interest revenue for the second quarter of 2016 was $\$ 75.2$ million, which represents an increase of $\$ 13.8$ million from the same period in 2015. The combination of the larger earning asset base from the acquisitions of Palmetto and MoneyTree and growth in the loan portfolio were responsible for the increase in net interest revenue. United continues to focus on loan and deposit pricing in an effort to maintain a steady level of net interest revenue. The acquisition of Palmetto on September 1, 2015 and MoneyTree on May 1, 2015 contributed to the increase as the acquired entities' results are included in consolidated results beginning on the acquisition date.

Average loans increased $\$ 1.13$ billion, or $23 \%$, from the second quarter of last year, while the yield on loans decreased nine basis points, reflecting ongoing pricing pressure on new and renewed loans.

Average interest-earning assets for the second quarter of 2016 increased $\$ 1.59$ billion, or $21 \%$, from the second quarter of 2015 , which was due primarily to the increase in loans, including the acquisition of Palmetto and MoneyTree loans. Average investment securities for the second quarter of 2016 increased $\$ 486$ million from a year ago, partially due to the Palmetto and MoneyTree acquisitions. The average yield on the taxable investment portfolio increased 33 basis points from a year ago, partially due to the impact of higher shortterm interest rates on the floating rate portion of United's securities portfolio as well as accelerated discount accretion on called agency bonds.

Average interest-bearing liabilities of $\$ 6.28$ billion for the second quarter of 2016 increased $\$ 939$ million from the second quarter of 2015. Average noninterest bearing deposits increased $\$ 601$ million from the second quarter of 2015 to $\$ 2.38$ billion for the second quarter of 2016. The average cost of interest-bearing liabilities for the second quarter of 2016 was $.39 \%$ compared to $.36 \%$ for the same period of 2015 , reflecting greater use of borrowed funds to fund balance sheet growth. Also contributing to the overall higher rate on interest-bearing liabilities was a higher average rate on money market deposits and a higher average rate on brokered time deposits.
The banking industry uses two ratios to measure relative profitability of net interest revenue. The net interest spread measures the difference between the average yield on interest-earning assets and the average rate paid on interest-bearing liabilities. The interest rate spread eliminates the effect of non-interest-bearing deposits and gives a direct perspective on the effect of market interest rate movements. The net interest margin is an indication of the profitability of a company's balance sheet, and is defined as net interest revenue as a percent of average total interest-earning assets, which includes the positive effect of funding a portion of interest-earning assets with non-interest-bearing deposits and stockholders' equity.
For the second quarters of 2016 and 2015, the net interest spread was $3.23 \%$ and $3.20 \%$, respectively, while the net interest margin was $3.35 \%$ and $3.30 \%$, respectively. The increase in both ratios reflects the impact of higher short-term interest rates on floating-rate loans and securities, while deposit pricing increased slightly from the prior year. Additionally, United was able to improve its overall yield on interest earning assets through growth in the loan portfolio.
For the first six months of 2016, net interest revenue was $\$ 150$ million, an increase of $\$ 31.6$ million, or $27 \%$, from the first six months of 2015. Similarly, fully taxable equivalent net interest revenue for the first six months of 2016 was $\$ 150$ million, an increase of $\$ 31.4$ million, or $26 \%$, from the first six months of 2015 . Average earning assets increased $\$ 1.70$ billion, or $23 \%$, during the first six months of 2016 compared to the same period a year ago, primarily due to loan growth, both organic and acquisition-related. The yield on earning assets increased six basis points to $3.64 \%$ in the first six months of 2016 despite a four basis point decrease in loan yield. The lower loan portfolio yield reflects competitive pricing pressure on new and renewed loans and a shift in loan mix to more floating rate loans. Investment yield increased 24 basis points for the first six months of 2016 compared to the same period in 2015, which helped offset some of the decrease in loan yield. The rate on interest-bearing liabilities over the same period decreased one basis point. The higher yield on interest-earning assets combined with the lower cost of interest-bearing liabilities resulted in an eight basis point increase in the net interest margin from the first half of 2015 to the first half of 2016.

The following tables shows the relationship between interest revenue and expense, and the average amounts of interest-earning assets and interest-bearing liabilities for the periods indicated.

Table 2 - Average Consolidated Balance Sheets and Net Interest Analysis
For the Three Months Ended June 30,

| (dollars in thousands, fully taxable equivalent (FTE)) | 2016 |  |  |  | 2015 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Average Balance | Interest | Avg. <br> Rate |  | Average <br> Balance | Interest | Avg. <br> Rate |  |
| Assets: |  |  |  |  |  |  |  |  |
| Interest-earning assets: |  |  |  |  |  |  |  |  |
| Loans, net of unearned income (FTE) ${ }^{(1)(2)}$ | \$ 6,150,654 | \$63,485 | 4.15 | \% | \$ 5,017,306 | \$53,081 | 4.24 | \% |
| Taxable securities ${ }^{(3)}$ | 2,720,061 | 16,684 | 2.45 |  | 2,235,561 | 11,856 | 2.12 |  |
| Tax-exempt securities (FTE) ${ }^{(1)(3)}$ | 27,434 | 244 | 3.56 |  | 25,685 | 296 | 4.61 |  |
| Federal funds sold and other interest-earning assets | 138,622 | 912 | 2.63 |  | 165,643 | 901 | 2.18 |  |
| Total interest-earning assets (FTE) | 9,036,771 | 81,325 | 3.62 |  | 7,444,195 | 66,134 | 3.56 |  |
| Non-interest-earning assets: |  |  |  |  |  |  |  |  |
| Allowance for loan losses | $(66,104)$ |  |  |  | $(71,006)$ |  |  |  |
| Cash and due from banks | 94,920 |  |  |  | 77,124 |  |  |  |
| Premises and equipment | 182,609 |  |  |  | 167,926 |  |  |  |
| Other assets ${ }^{(3)}$ | 560,357 |  |  |  | 398,356 |  |  |  |
| Total assets | \$9,808,553 |  |  |  | \$8,016,595 |  |  |  |
| Liabilities and Shareholders' Equity: |  |  |  |  |  |  |  |  |
| Interest-bearing liabilities: |  |  |  |  |  |  |  |  |
| Interest-bearing deposits: |  |  |  |  |  |  |  |  |
| NOW | \$ 1,755,726 | 444 | . 10 |  | \$ 1,419,142 | 348 | . 10 |  |
| Money market | 1,866,913 | 1,206 | . 26 |  | 1,607,665 | 806 | . 20 |  |
| Savings | 497,973 | 30 | . 02 |  | 335,093 | 26 | . 03 |  |
| Time | 1,205,066 | 675 | . 23 |  | 1,249,098 | 1,273 | . 41 |  |
| Brokered time deposits | 187,481 | 68 | . 15 |  | 276,073 | (378) | (.55) |  |
| Total interest-bearing deposits | 5,513,159 | 2,423 | . 18 |  | 4,887,071 | 2,075 | . 17 |  |
| Federal funds purchased and other borrowings | 11,000 | 93 | 3.40 |  | 47,698 | 82 | . 69 |  |
| Federal Home Loan Bank advances | 589,246 | 983 | . 67 |  | 289,707 | 454 | . 63 |  |
| Long-term debt | 164,020 | 2,665 | 6.53 |  | 113,901 | 2,206 | 7.77 |  |
| Total borrowed funds | 764,266 | 3,741 | 1.97 |  | 451,306 | 2,742 | 2.44 |  |
| Total interest-bearing liabilities | 6,277,425 | 6,164 | . 39 |  | 5,338,377 | 4,817 | . 36 |  |
| Non-interest-bearing liabilities: |  |  |  |  |  |  |  |  |
| Non-interest-bearing deposits | 2,383,894 |  |  |  | 1,782,405 |  |  |  |
| Other liabilities | 96,067 |  |  |  | 90,091 |  |  |  |
| Total liabilities | 8,757,386 |  |  |  | 7,210,873 |  |  |  |
| Shareholders' equity | 1,051,167 |  |  |  | 805,722 |  |  |  |
| Total liabilities and shareholders' equity | \$9,808,553 |  |  |  | \$8,016,595 |  |  |  |
| Net interest revenue (FTE) |  | \$75,161 |  |  |  | \$61,317 |  |  |
| Net interest-rate spread (FTE) |  |  | 3.23 | \% |  |  | 3.20 | \% |
| Net interest margin (FTE) ${ }^{(4)}$ |  |  | 3.35 | \% |  |  | 3.30 | \% |

[^1]Table 3 - Average Consolidated Balance Sheets and Net Interest Analysis
For the Six Months Ended June 30,

| (dollars in thousands, fully taxable equivalent (FTE)) | 2016 |  |  |  | 2015 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Average Balance | Interest | Avg. Rate |  | Average Balance | Interest | Avg. Rate |  |
| Assets: |  |  |  |  |  |  |  |  |
| Interest-earning assets: |  |  |  |  |  |  |  |  |
| Loans, net of unearned income (FTE) ${ }^{(1)(2)}$ | \$6,077,111 | \$127,529 | 4.22 | \% | \$4,872,112 | \$102,946 | 4.26 | \% |
| Taxable securities ${ }^{(3)}$ | 2,704,309 | 32,306 | 2.39 |  | 2,211,293 | 23,756 | 2.15 |  |
| Tax-exempt securities (FTE) ${ }^{(1)(3)}$ | 28,590 | 516 | 3.61 |  | 20,987 | 555 | 5.29 |  |
| Federal funds sold and other interest-earning assets | 146,192 | 1,965 | 2.69 |  | 153,597 | 1,786 | 2.33 |  |
| Total interest-earning assets (FTE) | 8,956,202 | 162,316 | 3.64 |  | 7,257,989 | 129,043 | 3.58 |  |
| Non-interest-earning assets: |  |  |  |  |  |  |  |  |
| Allowance for loan losses | $(67,289)$ |  |  |  | $(71,596)$ |  |  |  |
| Cash and due from banks | 90,278 |  |  |  | 78,069 |  |  |  |
| Premises and equipment | 181,350 |  |  |  | 163,737 |  |  |  |
| Other assets ${ }^{(3)}$ | 560,813 |  |  |  | 389,874 |  |  |  |
| Total assets | \$9,721,354 |  |  |  | \$7,818,073 |  |  |  |

## Liabilities and Shareholders' Equity:

Interest-bearing liabilities:

| Interest-bearing deposits: |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NOW | \$ 1,821,100 | 929 | . 10 | \$ 1,447,370 | 742 | . 10 |
| Money market | 1,853,749 | 2,314 | . 25 | 1,537,678 | 1,479 | . 19 |
| Savings | 489,106 | 59 | . 02 | 317,814 | 46 | . 03 |
| Time | 1,232,378 | 1,492 | . 24 | 1,240,450 | 2,661 | . 43 |
| Brokered time deposits | 210,347 | (107) | (.10) | 274,708 | (657) | (.48) |
| Total interest-bearing deposits | 5,606,680 | 4,687 | . 17 | 4,818,020 | 4,271 | . 18 |
| Federal funds purchased and other borrowings | 22,953 | 180 | 1.58 | 41,953 | 180 | . 87 |
| Federal Home Loan Bank advances | 467,708 | 1,716 | . 74 | 264,584 | 846 | . 64 |
| Long-term debt | 164,720 | 5,350 | 6.53 | 120,782 | 4,812 | 8.03 |
| Total borrowed funds | 655,381 | 7,246 | 2.22 | 427,319 | 5,838 | 2.76 |
| Total interest-bearing liabilities | 6,262,061 | 11,933 | . 38 | 5,245,339 | 10,109 | . 39 |
| Non-interest-bearing liabilities: |  |  |  |  |  |  |
| Non-interest-bearing deposits | 2,315,468 |  |  | 1,702,140 |  |  |
| Other liabilities | 101,694 |  |  | 92,138 |  |  |
| Total liabilities | 8,679,223 |  |  | 7,039,617 |  |  |
| Shareholders' equity | 1,042,131 |  |  | 778,456 |  |  |
| Total liabilities and shareholders' equity | \$9,721,354 |  |  | \$7,818,073 |  |  |
| Net interest revenue (FTE) |  | \$150,383 |  |  | \$118,934 |  |
| Net interest-rate spread (FTE) |  |  | 3.26 |  |  | 3.19 |
| Net interest margin (FTE) ${ }^{(4)}$ |  |  | 3.38 |  |  | 3.30 |

${ }^{(1)}$ Interest revenue on tax-exempt securities and loans has been increased to reflect comparable interest on taxable securities and loans. The rate used was $39 \%$, reflecting the statutory federal income tax rate and the federal tax adjusted state income tax rate.
${ }^{(2)}$ Included in the average balance of loans outstanding are loans where the accrual of interest has been discontinued and loans that are held for sale.
${ }^{(3)}$ Securities available for sale are shown at amortized cost. Pretax unrealized gains of \$7.28 million in 2016 and $\$ 14.8$ million in 2015 are included in other assets for purposes of this presentation.
${ }^{(4)}$ Net interest margin is taxable equivalent net-interest revenue divided by average interest-earning assets.

The following table shows the relative effect on net interest revenue for changes in the average outstanding amounts (volume) of interest-earning assets and interest-bearing liabilities and the rates earned and paid on such assets and liabilities (rate). Variances resulting from a combination of changes in rate and volume are allocated in proportion to the absolute dollar amounts of the change in each category.

Table 4 - Change in Interest Revenue and Expense
(in thousands)

|  | Three Months Ended June 30, 2016 <br> Compared to 2015 <br> Increase (decrease) <br> Due to Changes in |  |  |  |  | Six Months Ended June 30, 2016 <br> Compared to 2015 <br> Increase (decrease) <br> Due to Changes in |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Volume |  | Rate |  | Total |  | Volume |  | Rate |  | Total |
| Interest-earning assets: |  |  |  |  |  |  |  |  |  |  |  |
| Loans (FTE) | \$ 11,727 | \$ | $(1,323)$ | \$ | 10,404 | \$ | 25,292 | \$ | (709) | \$ | 24,583 |
| Taxable securities | 2,803 |  | 2,025 |  | 4,828 |  | 5,691 |  | 2,859 |  | 8,550 |
| Tax-exempt securities (FTE) | 19 |  | (71) |  | (52) |  | 167 |  | (206) |  | (39) |
| Federal funds sold and other interest-earning assets | (160) |  | 171 |  | 11 |  | (89) |  | 268 |  | 179 |
| Total interest-earning assets (FTE) | 14,389 |  | 802 |  | 15,191 |  | 31,061 |  | 2,212 |  | 33,273 |
| Interest-bearing liabilities: |  |  |  |  |  |  |  |  |  |  |  |
| NOW accounts | 85 |  | 11 |  | 96 |  | 191 |  | (4) |  | 187 |
| Money market accounts | 143 |  | 257 |  | 400 |  | 341 |  | 494 |  | 835 |
| Savings deposits | 11 |  | (7) |  | 4 |  | 22 |  | (9) |  | 13 |
| Time deposits | (43) |  | (555) |  | (598) |  | (17) |  | $(1,152)$ |  | $(1,169)$ |
| Brokered deposits | 90 |  | 356 |  | 446 |  | 126 |  | 424 |  | 550 |
| Total interest-bearing deposits | 286 |  | 62 |  | 348 |  | 663 |  | (247) |  | 416 |
| Federal funds purchased \& other borrowings | (104) |  | 115 |  | 11 |  | (105) |  | 105 |  | - |
| Federal Home Loan Bank advances | 498 |  | 31 |  | 529 |  | 730 |  | 140 |  | 870 |
| Long-term debt | 856 |  | (397) |  | 459 |  | 1,536 |  | (998) |  | 538 |
| Total borrowed funds | 1,250 |  | (251) |  | 999 |  | 2,161 |  | (753) |  | 1,408 |
| Total interest-bearing liabilities | 1,536 |  | (189) |  | 1,347 |  | 2,824 |  | $(1,000)$ |  | 1,824 |
| Increase in net interest revenue (FTE) | \$ 12,853 | \$ | 991 | \$ | 13,844 |  | 28,237 | \$ | 3,212 | \$ | 31,449 |

## Provision for Credit Losses

The provision for credit losses is based on management's evaluation of probable incurred losses in the loan portfolio and corresponding analysis of the allowance for credit losses at quarter-end. The release of provision for credit losses was $\$ 300,000$ for the second quarter of 2016 , compared to a release of $\$ 200,000$ in the first quarter of 2016 and provision expense of $\$ 900,000$ for the second quarter of 2015. The provision for credit losses for the six months ended June 30, 2016 and 2015 was a release of provision of $\$ 500,000$ and provision expense of $\$ 2.70$ million, respectively. The amount of provision recorded in each period was the amount required such that the total allowance for loan losses reflected the appropriate balance, in the estimation of management, sufficient to cover incurred losses in the loan portfolio. The second quarter 2016 release of provision was due to ongoing improvement in the historical loss experience factors used to determine the amount of the required allowance for loan losses. The improvement for the year-to-date period reflects overall improvement in a number of troubled debt restructurings ("TDRs") as well as continued strong credit quality and a low overall level of net charge-offs. For the three months ended June 30, 2016, net loan charge-offs as an annualized percentage of average outstanding loans were $.11 \%$ compared to $.08 \%$ for the same period in 2015.

The allowance for unfunded commitments represents probable incurred losses on unfunded loan commitments that are expected to result in outstanding loan balances. The allowance for unfunded loan commitments was established through the provision for credit losses.

Additional discussion on credit quality and the allowance for loan losses is included in the "Asset Quality and Risk Elements" section of this report on page 51.

## Fee Revenue

Fee revenue for the three and six months ended June 30 , 2016 was $\$ 23.5$ million and $\$ 42.1$ million, respectively, an increase of $\$ 6.23$ million, or $36 \%$, compared to the second quarter of 2015 and an increase of $\$ 9.16$ million, or $28 \%$, compared to the first six months of 2015. The following table presents the components of fee revenue for the periods indicated.

Table 5 - Fee Revenue
(in thousands)

|  | Three Months Ended June 30, |  |  | Change |  |  | Six Months Ended June 30, |  | Change |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2016 |  | 2015 |  | mount | Percent | 2016 | 2015 |  | mount | Percent |
| Overdraft fees | \$ 3,297 | \$ | 2,730 | \$ | 567 | 21 | \$ 6,690 | \$ 5,328 | \$ | 1,362 | 26 |
| ATM and debit card fees | 5,333 |  | 4,220 |  | 1,113 | 26 | 10,306 | 7,858 |  | 2,448 | 31 |
| Other service charges and fees | 1,885 |  | 1,425 |  | 460 | 32 | 3,645 | 2,804 |  | 841 | 30 |
| Service charges and fees | 10,515 |  | 8,375 |  | 2,140 | 26 | 20,641 | 15,990 |  | 4,651 | 29 |
| Mortgage loan and related fees | 4,448 |  | 3,707 |  | 741 | 20 | 7,737 | 6,462 |  | 1,275 | 20 |
| Brokerage fees | 1,117 |  | 1,232 |  | (115) | (9) | 2,170 | 2,783 |  | (613) | (22) |
| Gains on sales of government guaranteed loans | 2,801 |  | 1,494 |  | 1,307 | 87 | 4,038 | 2,635 |  | 1,403 | 53 |
| Customer derivatives | 1,082 |  | 533 |  | 549 | 103 | 1,837 | 896 |  | 941 | 105 |
| Securities gains, net | 282 |  | 13 |  | 269 |  | 661 | 1,552 |  | (891) |  |
| Losses from prepayment of debt | - |  | - |  | - |  | - | $(1,038)$ |  | 1,038 |  |
| Other | 3,252 |  | 1,912 |  | 1,340 | 70 | 5,019 | 3,668 |  | 1,351 | 37 |
| Total fee revenue | \$23,497 |  | 17,266 | \$ | 6,231 | 36 | \$42,103 | \$32,948 |  | 9,155 | 28 |

Service charges and fees of $\$ 10.5$ million and $\$ 20.6$ million for the second quarter and first six months of 2016 were up $\$ 2.14$ million, or $26 \%$, from the second quarter of 2015 and $\$ 4.65$ million, or $29 \%$, from the first six months of 2015 . Overdraft fees, ATM and debit card fees, and other service charges and fees increased year over year based on increased deposit balances driven primarily by the 2015 acquisitions of Palmetto and MoneyTree.

Mortgage loan and related fees for the second quarter and first six months of 2016 were up $\$ 741,000$, or $20 \%$, and $\$ 1.28$ million, or $20 \%$, respectively, from the same periods in 2015 . The increase reflects United's focus on growing the mortgage business by recruiting new mortgage lenders in key metropolitan markets and an increase in purchase and refinancing activity. In the second quarter of 2016, United closed 853 loans totaling $\$ 182$ million compared with 665 loans totaling $\$ 128$ million in the second quarter of 2015. Year-to-date mortgage production in 2016 amounted to 1,503 loans totaling $\$ 329$ million, compared to 1,138 loans totaling $\$ 216$ million for the same period in 2015 . United had $\$ 112$ million and $\$ 193$ million, respectively, in home purchase mortgage originations in the second quarter and first six months of 2016, compared with $\$ 69$ million and $\$ 111$ million for the same periods a year ago. The volume of home purchase mortgages in the second quarter of 2016 was $61 \%$ compared with $54 \%$ in the second quarter of 2015 .

Brokerage fees in the second quarter and first six months of 2016 were down $\$ 115,000$, or $9 \%$, and $\$ 613,000$, or $22 \%$, respectively, from the same periods of 2015 , reflecting weak market activity.

In the second quarter and first six months of 2016, United realized $\$ 2.80$ million and $\$ 4.04$ million, respectively, in gains from the sales of the guaranteed portion of Small Business Administration ("SBA") and United States Department of Agriculture ("USDA") loans, compared to $\$ 1.49$ million and $\$ 2.64$ million, respectively, in the same periods of 2015 . United's SBA/USDA lending strategy includes selling a portion of the loan production each quarter. United retains the servicing rights on the sold loans and earns a fee for servicing the loans. In the second quarter and first six months of 2016, United sold the guaranteed portion of loans in the amount of $\$ 33.3$ million and $\$ 46.3$ million, respectively, compared to $\$ 14.7$ million and $\$ 27.7$ million, respectively, for the same periods a year ago.

Customer derivative fees were up $\$ 549,000$ and $\$ 941,000$, respectively, from the second quarter and first half of 2015 due to an increase in customer demand for this product as commercial customers sought to lock in low fixed rates on their loans.
United realized net securities gains of $\$ 282,000$ and $\$ 661,000$, respectively, in the second quarter and first half of 2016 compared with securities gains of $\$ 13,000$ and $\$ 1.55$ million, respectively, in the second quarter and first half of 2015 . In the first half of 2015 , United incurred $\$ 1.04$ million in charges from the prepayment of $\$ 6$ million in structured repurchase agreements that paid interest at a rate of $4 \%$ and $\$ 15$ million in trust preferred securities that paid interest at an average rate in excess of $11 \%$. The securities gains and prepayment charges in 2015 were mostly offsetting and were part of the same overall balance sheet management activities that were intended to lower the overall cost of wholesale borrowings going forward.
Other fee revenue was up $\$ 1.34$ million, or $70 \%$, and $\$ 1.35$ million, or $37 \%$, respectively, for the second quarter and first six months of 2016 compared to the same periods in 2015 . The increase reflects growth across all categories of miscellaneous fee revenue sources as well as a $\$ 638,000$ vendor payment for disputed trust fees in the second quarter of 2016.

## Operating Expenses

The following table presents the components of operating expenses for the periods indicated.
Table 6-Operating Expenses
(in thousands)

|  | Three Months Ended June 30, |  | Change |  |  | Six Months Ended June 30, |  | Change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2016 | 2015 |  | Amount | Percent | 2016 | 2015 | Amount | Percent |
| Salaries and employee benefits | \$33,572 | \$27,961 | \$ | \$ 5,611 | 20 | \$ 66,634 | \$54,407 | \$ 12,227 | 22 |
| Communications and equipment | 4,393 | 3,304 |  | 1,089 | 33 | 8,683 | 6,575 | 2,108 | 32 |
| Occupancy | 4,538 | 3,415 |  | 1,123 | 33 | 9,261 | 6,693 | 2,568 | 38 |
| Advertising and public relations | 1,323 | 1,127 |  | 196 | 17 | 2,187 | 1,877 | 310 | 17 |
| Postage, printing and supplies | 1,298 | 993 |  | 305 | 31 | 2,578 | 1,931 | 647 | 34 |
| Professional fees | 3,189 | 2,257 |  | 932 | 41 | 5,889 | 4,176 | 1,713 | 41 |
| FDIC assessments and other regulatory charges | 1,517 | 1,298 |  | 219 | 17 | 3,041 | 2,507 | 534 | 21 |
| Amortization of intangibles | 987 | 447 |  | 540 | 121 | 1,997 | 689 | 1,308 | 190 |
| Other | 6,067 | 4,445 |  | 1,622 | 36 | 11,846 | 9,453 | 2,393 | 25 |
| Total excluding merger-related and other charges | 56,884 | 45,247 |  | 11,637 | 26 | 112,116 | 88,308 | 23,808 | 27 |
| Merger-related charges | 1,176 | 3,173 |  | $(1,997)$ |  | 3,829 | 3,173 | 656 |  |
| Total operating expenses | \$58,060 | \$48,420 |  | \$ 9,640 | 20 | \$ 115,945 | \$91,481 | \$24,464 | 27 |

Operating expenses for the second quarter of 2016 totaled $\$ 58.1$ million, up $\$ 9.64$ million, or $20 \%$, from the second quarter of 2015 . For the six months ended June 30, 2016, operating expenses totaled $\$ 116$ million, an increase of $\$ 24.5$ million, or $27 \%$, from the same period in 2015. The increase mostly reflects the inclusion of the operating expenses of the two banks acquired in 2015, higher salaries and employee benefits expense resulting from investing in specialized lending areas and other strategic hiring and merger-related charges.
Salaries and employee benefits for the second quarter of 2016 were $\$ 33.6$ million, up $\$ 5.61$ million, or $20 \%$, from the second quarter of 2015. The increase was due to a number of factors including investments in additional staff and new teams to expand specialized lending in other key areas and additional staff resulting from the Palmetto and MoneyTree acquisitions. For the first six months of 2016, salaries and employee benefits of $\$ 66.6$ million were up $\$ 12.2$ million, or $22 \%$, from the same period in 2015 . Full time equivalent headcount totaled 1,889 at June 30, 2016, up 281 from 1,608 at June 30, 2015.
Professional fees for the second quarter of 2016 of $\$ 3.19$ million were up $\$ 932,000$, or $41 \%$, from the second quarter of 2015 . For the first six months of 2016 , professional fees of $\$ 5.89$ million were up $\$ 1.71$ million, or $41 \%$, from the same period in 2015 . The increase was due primarily to compliance and process improvement projects to improve operating efficiency.

Amortization of intangibles of $\$ 987,000$ and $\$ 2.00$ million in the second quarter and first half of 2016 increased relative to the same periods in 2015 due to the addition of core deposit intangibles related to the 2015 acquisitions.

In the second quarter and first half of 2016 , merger-related charges of $\$ 1.18$ million and $\$ 3.83$ million, respectively, consisted primarily of severance, conversion costs, and legal and professional fees. Merger-related charges of $\$ 3.17$ million in the second quarter and first half of 2015 related to the MoneyTree acquisition and consisted primarily of severance, conversion costs, and legal and professional fees.

Other expense of $\$ 6.07$ million for the second quarter of 2016 increased $\$ 1.62$ million, or $36 \%$, from the second quarter of 2015 . Year-to-date, other expenses of $\$ 11.8$ million increased $\$ 2.39$ million, or $25 \%$, from the first six months of 2015. The increase for both periods was primarily due to higher lending support costs due to increased lending activity, higher ATM and internet banking costs due to higher volume, and higher servicing costs on United's indirect auto loan portfolio due to growth in that portfolio. The increase in the expense categories not specifically mentioned is primarily due to the 2015 acquisitions.

## Income Taxes

The income tax provision for the second quarter and first six months of 2016 were $\$ 15.4$ million and $\$ 29.0$ million, respectively, as compared with $\$ 11.1$ million and $\$ 21.5$ million, respectively, for the same periods in 2015 . The income tax provision represents an effective tax rate of $37.9 \%$ for both periods of 2016 and $38.4 \%$ and $37.7 \%$, respectively, for each period of 2015. At June 30, 2016 and December 31, 2015, United maintained a valuation allowance on its net deferred tax asset of $\$ 4.57$ million and $\$ 4.28$ million, respectively. Management assesses the valuation allowance recorded against its net deferred tax asset at each reporting period. The determination of whether a valuation allowance for its net deferred tax asset is appropriate is subject to considerable judgment and requires an evaluation of all the positive and negative evidence.

United evaluated the need for a valuation allowance at June 30, 2016. Based on the assessment of all the positive and negative evidence, management concluded that it is more likely than not that nearly all of its net deferred tax asset will be realized based upon
future taxable income. The remaining valuation allowance of $\$ 4.57$ million is related to specific state income tax credits that have short carryforward periods and are expected to expire unused.

The valuation allowance could fluctuate in future periods based on the assessment of the positive and negative evidence. Management's conclusion at June 30, 2016 that it was more likely than not that United's net deferred tax asset of $\$ 158$ million will be realized is based upon management's estimate of future taxable income. Management's estimate of future taxable income is based on internal forecasts that consider historical performance, various internal estimates and assumptions, as well as certain external data all of which management believes to be reasonable although inherently subject to significant judgment. If actual results differ significantly from the current estimates of future taxable income, the valuation allowance may need to be increased for some or all of its net deferred tax asset. Such an increase to the net deferred tax asset valuation allowance could have a material adverse effect on United's financial condition and results of operations.
United is subject to income taxation in the United States and various state jurisdictions. United's federal and state income tax returns are filed on a consolidated basis. Currently, no years for which United filed a federal income tax return are under examination by the IRS, and there are no state tax examinations currently in progress. United is no longer subject to income tax examinations from state and local income tax authorities for years before 2012. Although United is unable to determine the ultimate outcome of future examinations, United believes that the liability recorded for uncertain tax positions is appropriate.

Additional information regarding income taxes, including a reconciliation of the differences between the recorded income tax provision and the amount of income tax computed by applying the statutory federal income tax rate to income before income taxes, can be found in Note 16 to the consolidated financial statements filed with United's Annual Report on Form 10-K for the year ended December 31, 2015.

## Balance Sheet Review

Total assets at June 30, 2016 and December 31, 2015 were $\$ 9.93$ billion and $\$ 9.62$ billion, respectively. Average total assets for the second quarter of 2016 were $\$ 9.81$ billion, up from $\$ 8.02$ billion in the second quarter of 2015 .
The following table presents a summary of the loan portfolio.
Table 7 - Loans Outstanding
(in thousands)

|  | $\begin{gathered} \text { June 30, } \\ 2016 \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { December 31, } \\ 2015 \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| By Loan Type |  |  |  |  |
| Owner occupied commercial real estate | \$ | 1,450,075 | \$ | 1,493,966 |
| Income producing commercial real estate |  | 918,963 |  | 823,729 |
| Commercial \& industrial |  | 925,578 |  | 785,417 |
| Commercial construction |  | 383,558 |  | 342,078 |
| Total commercial |  | 3,678,174 |  | 3,445,190 |
| Residential mortgage |  | 1,035,467 |  | 1,029,663 |
| Home equity lines of credit |  | 622,804 |  | 597,806 |
| Residential construction |  | 350,877 |  | 351,700 |
| Consumer installment |  | 124,067 |  | 115,111 |
| Indirect auto |  | 475,138 |  | 455,971 |
| Total loans | \$ | 6,286,527 | \$ | 5,995,441 |

As a percentage of total loans:
Owner occupied commercial real estate

| $23 \%$ | $25 \%$ |
| ---: | ---: |
| 15 | 14 |
| 15 | 13 |
| 6 | 6 |
|  | 28 <br> 16 <br> 10 |
| 6 | 17 |
| 2 | 10 |
| 7 | 6 |
| 100 | 2 |

By Geographic Location
North Georgia
Atlanta MSA
North Carolina
Coastal Georgia
Gaines ville MSA
East Tennessee
South Carolina
Specialized Lending
Indirect Auto
Total loans

| $\$$ | $1,096,930$ |  | $\$$ |
| ---: | ---: | ---: | ---: |
| $1,313,489$ |  | $1,125,123$ |  |
| 543,334 |  | $1,259,377$ |  |
| 541,098 |  | 548,591 |  |
| 240,332 |  | 536,598 |  |
| 508,486 |  | 254,016 |  |
| 862,318 |  | 504,277 |  |
| 705,402 |  | 819,560 |  |
| 475,138 |  | 491,928 |  |
|  |  | 455,971 |  |
| $6,286,527$ |  | $5,995,441$ |  |

Substantially all of United's loans are to customers located in the immediate market areas of its community banks in Georgia, North Carolina, South Carolina and Tennessee, including customers who have a seasonal residence in United's market areas, except for specific specialized lending strategies such as SBA and franchise lending. More than $75 \%$ of the loans are secured by real estate. Total loans averaged $\$ 6.15$ billion in the second quarter of 2016, compared with $\$ 5.02$ billion in the second quarter of 2015 , an increase of $23 \%$ primarily due to the acquisitions of Palmetto and MoneyTree. At June 30, 2016, total loans were $\$ 6.29$ billion, an increase of \$291 million, or 5\%, from December 31, 2015.

United's home equity lines generally require the payment of interest only for a set period after origination. After this initial period, the outstanding balance begins amortizing and requires the payment of both principal and interest. At June 30, 2016 and December 31, 2015 , the funded portion of home equity lines totaled $\$ 623$ million and $\$ 598$ million, respectively. Approximately $3 \%$ of the home
equity lines at June 30, 2016 were amortizing. Of the $\$ 623$ million in balances outstanding at June 30, 2016, $\$ 369$ million, or $60 \%$, were secured by first liens. At June 30, 2016, $56 \%$ of the total available home equity lines were drawn upon.

United monitors the performance of its home equity loans and lines secured by second liens similar to other consumer loans and utilizes assumptions specific to these loans in determining the necessary allowance. United also receives notification when the first lien holder is in the process of foreclosure and upon that notification, United reviews current valuations to determine if any additional charge-offs are warranted.

## Asset Quality and Risk Elements

United manages asset quality and controls credit risk through review and oversight of the loan portfolio as well as adherence to policies designed to promote sound underwriting and loan monitoring practices. United's credit administration function is responsible for monitoring asset quality and Board of Directors approved portfolio limits, establishing credit policies and procedures and enforcing the consistent application of these policies and procedures among all lending units. Additional information on the credit administration function is included in Item 1 under the heading Loan Review and Nonperforming Assets in United's Annual Report on Form 10-K for the year ended December 31, 2015.

United classifies performing loans as "substandard" when there is a well-defined weakness or weaknesses that jeopardizes the repayment by the borrower and there is a distinct possibility that United could sustain some loss if the deficiency is not corrected.
The table below presents performing classified loans for the last five quarters.
Table 8 - Performing Classified Loans
(in thousands)

|  | $\begin{gathered} \text { June 30, } \\ 2016 \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { March 31, } \\ 2016 \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { December 31, } \\ 2015 \\ \hline \end{gathered}$ |  | September 30, 2015 |  | $\begin{gathered} \text { June 30, } \\ 2015 \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| By Category |  |  |  |  |  |  |  |  |  |  |
| Owner occupied commercial real estate | \$ | 32,829 | \$ | 32,916 | \$ | 39,886 | \$ | 42,409 | \$ | 39,618 |
| Income producing commercial real estate |  | 27,631 |  | 29,984 |  | 30,047 |  | 29,856 |  | 18,775 |
| Commercial \& industrial |  | 9,378 |  | 9,156 |  | 5,967 |  | 6,200 |  | 6,394 |
| Commercial construction |  | 1,691 |  | 1,327 |  | 1,406 |  | 2,877 |  | 3,255 |
| Total commercial |  | 71,529 |  | 73,383 |  | 77,306 |  | 81,342 |  | 68,042 |
| Residential mortgage |  | 32,025 |  | 32,547 |  | 30,519 |  | 35,849 |  | 30,579 |
| Home equity |  | 5,430 |  | 6,127 |  | 6,968 |  | 6,615 |  | 5,591 |
| Residential construction |  | 7,317 |  | 6,838 |  | 10,764 |  | 10,180 |  | 9,686 |
| Consumer installment |  | 681 |  | 662 |  | 757 |  | 787 |  | 842 |
| Indirect auto |  | 1,534 |  | 1,513 |  | 1,213 |  | 1,265 |  | 961 |
| Total | \$ | 118,516 | \$ | 121,070 | \$ | 127,527 | \$ | 136,038 | \$ | 115,701 |
| By Market |  |  |  |  |  |  |  |  |  |  |
| North Georgia | \$ | 38,953 | \$ | 36,692 | \$ | 46,668 | \$ | 50,695 | \$ | 51,938 |
| Atlanta MSA |  | 20,213 |  | 21,075 |  | 25,723 |  | 28,390 |  | 31,681 |
| North Carolina |  | 13,792 |  | 13,757 |  | 14,087 |  | 13,914 |  | 15,514 |
| Coastal Georgia |  | 5,999 |  | 6,882 |  | 5,187 |  | 6,977 |  | 5,886 |
| Gaines ville MSA |  | 427 |  | 462 |  | 566 |  | 597 |  | 897 |
| East Tennessee |  | 9,126 |  | 9,699 |  | 9,522 |  | 7,369 |  | 7,688 |
| South Carolina |  | 27,086 |  | 30,280 |  | 23,620 |  | 25,873 |  | - |
| Specialized lending |  | 1,386 |  | 710 |  | 941 |  | 958 |  | 1,136 |
| Indirect auto |  | 1,534 |  | 1,513 |  | 1,213 |  | 1,265 |  | 961 |
| Total loans | \$ | 118,516 | \$ | 121,070 | \$ | 127,527 | \$ | 136,038 | \$ | 115,701 |

At June 30, 2016, performing classified loans totaled $\$ 119$ million and decreased $\$ 2.55$ million from the prior quarter-end, and increased $\$ 2.82$ million from a year ago. Performing classified loans reflect a general downward trend, partially offset by the acquisitions in 2015. The increase in performing classified loans in South Carolina in the third quarter of 2015 was attributable to the Palmetto acquisition.

Reviews of classified performing and non-performing loans, past due loans and larger credits are conducted on a regular basis and are designed to identify risk migration and potential charges to the allowance for loan losses. These reviews are presented by the responsible lending officers and specific action plans are discussed along with the financial strength of borrowers, the value of the applicable collateral, past loan loss experience, anticipated loan losses, changes in risk profile, the effect of prevailing economic
conditions on the borrower and other factors specific to the borrower and its industry. In addition to internal loan review, United also uses external loan review to ensure the objectivity of the loan review process.

The following table presents a summary of the changes in the allowance for credit losses for the periods indicated.
Table 9-Allowance for Credit Losses
(in thousands)

|  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Allowance for loan losses at beginning of period | \$ | 66,310 | \$ | 70,007 | \$ | 68,448 | \$ | 71,619 |
| Charge-offs: |  |  |  |  |  |  |  |  |
| Owner occupied commercial real estate |  | 610 |  | 363 |  | 1,012 |  | 731 |
| Income producing commercial real estate |  | 121 |  | 74 |  | 343 |  | 322 |
| Commercial \& industrial |  | 223 |  | 162 |  | 795 |  | 631 |
| Commercial construction |  | 24 |  | 147 |  | 311 |  | 169 |
| Residential mortgage |  | 1,060 |  | 1,109 |  | 1,236 |  | 1,687 |
| Home equity lines of credit |  | 469 |  | 348 |  | 1,192 |  | 421 |
| Residential construction |  | 270 |  | 499 |  | 329 |  | 1,639 |
| Consumer installment |  | 390 |  | 349 |  | 869 |  | 675 |
| Indirect auto |  | 366 |  | 130 |  | 599 |  | 258 |
| Total loans charged-off |  | 3,533 |  | 3,181 |  | 6,686 |  | 6,533 |
| Recoveries: |  |  |  |  |  |  |  |  |
| Owner occupied commercial real estate |  | 46 |  | 78 |  | 143 |  | 89 |
| Income producing commercial real estate |  | 144 |  | 350 |  | 155 |  | 357 |
| Commercial \& industrial |  | 615 |  | 789 |  | 904 |  | 917 |
| Commercial construction |  | 2 |  | 51 |  | 2 |  | 51 |
| Residential mortgage |  | 231 |  | 322 |  | 358 |  | 484 |
| Home equity lines of credit |  | 216 |  | 26 |  | 307 |  | 40 |
| Residential construction |  | 278 |  | 392 |  | 441 |  | 471 |
| Consumer installment |  | 229 |  | 187 |  | 435 |  | 563 |
| Indirect auto |  | 42 |  | 8 |  | 73 |  | 21 |
| Total recoveries |  | 1,803 |  | 2,203 |  | 2,818 |  | 2,993 |
| Net charge-offs |  | 1,730 |  | 978 |  | 3,868 |  | 3,540 |
| (Release of) provision for loan losses |  | (327) |  | 1,100 |  | (327) |  | 2,050 |
| Allowance for loan losses at end of period | \$ | 64,253 | \$ | 70,129 | \$ | 64,253 | \$ | 70,129 |
| Allowance for unfunded commitments at beginning of period (Release of) provision for losses on unfunded commitment | \$ | $\begin{array}{r} 2,342 \\ \hline 27 \\ \hline \end{array}$ | \$ | $\begin{aligned} & 2,780 \\ & (200) \\ & \hline \end{aligned}$ | \$ | $\begin{array}{r} 2,542 \\ (173) \\ \hline \end{array}$ | \$ | $\begin{array}{r} 1,930 \\ 650 \\ \hline \end{array}$ |
| Allowance for unfunded commitments at end of period |  | 2,369 |  | 2,580 |  | 2,369 |  | 2,580 |
| Allowance for credit losses | \$ | 66,622 | \$ | 72,709 | \$ | 66,622 | \$ | 72,709 |
| Total loans: |  |  |  |  |  |  |  |  |
| At period-end | \$ | 6,286,527 | \$ | 5,173,517 | \$ | 6,286,527 | \$ | 5,173,517 |
| Average |  | 6,150,654 |  | 5,017,306 |  | 6,077,111 |  | 4,872,112 |
| Allowance for loan losses as a percentage of period-end loans |  | 1.02 \% |  | 1.36 \% |  | 1.02 \% |  | 1.36 \% |
| As a percentage of average loans (annualized): |  |  |  |  |  |  |  |  |
| Net charge-offs |  | . 11 |  | . 08 |  | . 13 |  | . 15 |
| (Release of) provision for loan losses |  | (.02) |  | . 09 |  | (.01) |  | . 08 |

The provision for credit losses charged to earnings is based upon management's judgment of the amount necessary to maintain the allowance at a level appropriate to absorb probable incurred losses in the loan portfolio at the balance sheet date. The amount each quarter is dependent upon many factors, including growth and changes in the composition of the loan portfolio, net charge-offs, delinquencies, management's assessment of loan portfolio quality, the value of collateral, and other macro-economic factors and trends. The evaluation of these factors is performed quarterly by management through an analysis of the appropriateness of the allowance for loan losses. The decreases in the provision and the declining level of the allowance for loan losses compared to the previous periods reflects stabilizing trends in substandard and nonperforming loans as well as charge-off levels. Further, the declining balance of the allowance for loan losses over the last several quarters reflects an overall improving trend in the historical loss experience factors used in management's analysis of the adequacy of the allowance for loan losses.

The allowance for credit losses, which includes a portion related to unfunded commitments, totaled $\$ 66.6$ million at June 30, 2016, compared with $\$ 71.0$ million at December 31, 2015. At June 30, 2016, the allowance for loan losses was $\$ 64.3$ million, or $1.02 \%$ of loans, compared with $\$ 68.4$ million, or $1.14 \%$ of total loans, at December 31, 2015.

Management believes that the allowance for credit losses at June 30, 2016 reflects the probable incurred losses in the loan portfolio and unfunded loan commitments. This assessment involves uncertainty and judgment and is subject to change in future periods. The amount of any changes could be significant if management's assessment of loan quality or collateral values change substantially with respect to one or more loan relationships or portfolios. In addition, bank regulatory authorities, as part of their periodic examination of the Bank, may require adjustments to the provision for credit losses in future periods if, in their opinion, the results of their review warrant such additions. See the "Critical Accounting Policies" section for additional information on the allowance for loan losses.

## Nonperforming Assets

The table below summarizes nonperforming assets.
Table 10 - Nonperforming Assets
(in thousands)

|  | $\begin{gathered} \text { June 30, } \\ 2016 \end{gathered}$ |  | $\begin{gathered} \text { December 31, } \\ 2015 \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Nonperforming loans | \$ | 21,348 | \$ | 22,653 |
| Foreclosed properties (OREO) |  | 6,176 |  | 4,883 |
| Total nonperforming assets | \$ | 27,524 | \$ | 27,536 |
| Nonperforming loans as a percentage of total loans |  | . 34 |  | . 38 |
| Nonperforming assets as a percentage of total loans and OREO |  | . 44 |  | . 46 |
| Nonperforming assets as a percentage of total assets |  | . 28 |  | . 29 |

At June 30, 2016, nonperforming loans were $\$ 21.3$ million compared to $\$ 22.7$ million at December 31, 2015. Nonperforming assets, which include nonperforming loans and foreclosed real estate, totaled $\$ 27.5$ million at June 30, 2016 and December 31, 2015. United sold $\$ 1.42$ million of foreclosed properties and added $\$ 2.72$ million in new foreclosures during the second quarter of 2016 .
United's policy is to place loans on nonaccrual status when, in the opinion of management, the principal and interest on a loan is not likely to be repaid in full or when the loan becomes 90 days past due. When a loan is classified on nonaccrual status, interest previously accrued but not collected is reversed against current interest revenue. Principal and interest payments received on a nonaccrual loan are applied to reduce outstanding principal.

Purchased credit impaired ("PCI") loans are considered past due or delinquent when the contractual principal or interest due in accordance with the terms of the loan agreement remains unpaid after the due date of the scheduled payment. However, these loans are considered as performing, even though they may be contractually past due, as any non-payment of contractual principal or interest is considered in the periodic re-estimation of expected cash flows and is included in the resulting recognition of current period covered loan loss provision or future period yield adjustments. The accrual of interest is discontinued on PCI loans if management can no longer reliably estimate future cash flows on the loan. No PCI loans were classified as nonaccrual at June 30, 2016 or December 31, 2015 as the carrying value of the respective loan or pool of loans cash flows were considered estimable and probable of collection. Therefore, interest revenue, through accretion of the difference between the carrying value of the loans and the expected cash flows, is being recognized on all PCI loans.

The following table summarizes nonperforming assets by category and market as of the dates indicated.
Table 11 - Nonperforming Assets by Category and Market (in thousands)

|  | June 30, 2016 |  |  |  |  |  | December 31, 2015 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Nonaccrual Loans |  | Foreclosed Properties |  | Total NPAs |  | Nonaccrual Loans |  | Foreclosed <br> Properties |  | Total NPAs |  |
| BY CATEGORY |  |  |  |  |  |  |  |  |  |  |  |  |
| Owner occupied commercial real estate | \$ | 6,681 | \$ | 3,096 | \$ | 9,777 | \$ | 7,036 | \$ | 2,652 | \$ | 9,688 |
| Income producing commercial real estate |  | 1,017 |  | 1,554 |  | 2,571 |  | 2,595 |  | - |  | 2,595 |
| Commercial \& industrial |  | 949 |  | - |  | 949 |  | 892 |  | - |  | 892 |
| Commercial construction |  | 199 |  | - |  | 199 |  | 328 |  | 437 |  | 765 |
| Total commercial |  | 8,846 |  | 4,650 |  | 13,496 |  | 10,851 |  | 3,089 |  | 13,940 |
| Residential mortgage |  | 8,667 |  | 1,160 |  | 9,827 |  | 8,555 |  | 1,242 |  | 9,797 |
| Home equity |  | 1,308 |  | 83 |  | 1,391 |  | 851 |  | 80 |  | 931 |
| Residential construction |  | 1,578 |  | 283 |  | 1,861 |  | 1,398 |  | 472 |  | 1,870 |
| Consumer installment |  | 137 |  | - |  | 137 |  | 212 |  | - |  | 212 |
| Indirect auto |  | 812 |  | - |  | 812 |  | 786 |  | - |  | 786 |
| Total NPAs | \$ | 21,348 | \$ | 6,176 | \$ | 27,524 | \$ | 22,653 | \$ | 4,883 | \$ | 27,536 |
| Balance as a \% of |  |  |  |  |  |  |  |  |  |  |  |  |
| Unpaid Principal |  | 69.6\% |  | 40.2\% |  | 59.8\% |  | 71.4\% |  | 34.2\% |  | 59.8\% |
| BY MARKET |  |  |  |  |  |  |  |  |  |  |  |  |
| North Georgia | \$ | 6,219 | \$ | 1,086 | \$ | 7,305 | \$ | 5,167 | \$ | 1,612 | \$ | 6,779 |
| Atlanta MSA |  | 1,140 |  | 2,041 |  | 3,181 |  | 3,023 |  | 625 |  | 3,648 |
| North Carolina |  | 4,762 |  | 224 |  | 4,986 |  | 5,289 |  | 183 |  | 5,472 |
| Coastal Georgia |  | 1,186 |  | 168 |  | 1,354 |  | 2,079 |  | - |  | 2,079 |
| Gainesville MSA |  | 234 |  | - |  | 234 |  | 307 |  | - |  | 307 |
| East Tennessee |  | 3,616 |  | 247 |  | 3,863 |  | 3,448 |  | 157 |  | 3,605 |
| South Carolina |  | 1,271 |  | 2,410 |  | 3,681 |  | 323 |  | 2,306 |  | 2,629 |
| Specialized Lending |  | 2,108 |  | - |  | 2,108 |  | 2,231 |  | - |  | 2,231 |
| Indirect auto |  | 812 |  | - |  | 812 |  | 786 |  | - |  | 786 |
| Total NPAs | \$ | 21,348 | \$ | 6,176 | \$ | 27,524 | \$ | 22,653 | \$ | 4,883 | \$ | 27,536 |

At June 30, 2016 and December 31, 2015, United had $\$ 76.6$ million and $\$ 86.6$ million, respectively, in loans with terms that have been modified in TDRs. Included therein were $\$ 3.35$ million and $\$ 3.58$ million, respectively, of TDRs that were not performing in accordance with their modified terms and were included in nonperforming loans. The remaining TDRs with an aggregate balance of $\$ 73.3$ million and $\$ 83.0$ million, respectively, were performing according to their modified terms and are therefore not considered to be nonperforming assets.

At June 30, 2016 and December 31, 2015, there were $\$ 90.6$ million and $\$ 104$ million, respectively, of loans classified as impaired under the definition outlined in the Accounting Standards Codification, including TDRs which are by definition considered impaired. Included in impaired loans at June 30, 2016 and December 31, 2015 was $\$ 27.9$ million and $\$ 32.7$ million, respectively, that did not require specific reserves or had previously been charged down to net realizable value. The balance of impaired loans at June 30, 2016 and December 31, 2015 of $\$ 62.7$ million and $\$ 71.3$ million, respectively, had specific reserves that totaled $\$ 6.06$ million and $\$ 6.80$ million, respectively. The average recorded investment in impaired loans for the second quarters of 2016 and 2015 was $\$ 91.2$ million and $\$ 107$ million, respectively. For the six months ended June 30, 2016 and 2015, the average recorded investment in impaired loans was $\$ 91.9$ million and $\$ 108$ million, respectively. For the three and six months ended June 30, 2016, United recognized $\$ 1.07$ million and $\$ 2.13$ million, respectively, in interest revenue on impaired loans compared to $\$ 1.24$ million and $\$ 2.47$ million, respectively, for the same periods of the prior year.

The table below summarizes activity in nonperforming assets for the periods indicated.
Table 12 - Activity in Nonperforming Assets (in thousands)

|  | Second Quarter 2016 |  |  |  |  |  | Second Quarter 2015 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Nonaccrual Loans |  | Foreclosed Properties |  | $\begin{gathered} \hline \text { Total } \\ \text { NPAs } \\ \hline \end{gathered}$ |  | Nonaccrual Loans |  | Foreclosed Properties |  | $\begin{gathered} \text { Total } \\ \text { NPAs } \end{gathered}$ |  |
| Beginning Balance | \$ | 22,419 | \$ | 5,163 | \$ | 27,582 | \$ | 19,015 | \$ | 1,158 | \$ | 20,173 |
| Acquisitions |  | - |  | (497) |  | (497) |  | - |  | 962 |  | 962 |
| Loans placed on non-accrual |  | 6,786 |  | - |  | 6,786 |  | 6,552 |  | - |  | 6,552 |
| Payments received |  | $(4,201)$ |  | - |  | $(4,201)$ |  | $(3,839)$ |  | - |  | $(3,839)$ |
| Loan charge-offs |  | $(1,803)$ |  | - |  | $(1,803)$ |  | $(1,854)$ |  | - |  | $(1,854)$ |
| Foreclosures |  | $(1,853)$ |  | 2,722 |  | 869 |  | $(1,069)$ |  | 1,069 |  | - |
| Capitalized costs |  | - |  | 98 |  | 98 |  | - |  | - |  | - |
| Property sales |  | - |  | $(1,424)$ |  | $(1,424)$ |  | - |  | (895) |  | (895) |
| Write downs |  | - |  | (73) |  | (73) |  |  |  | (9) |  | (9) |
| Net gains on sales |  | - |  | 187 |  | 187 |  | - |  | 71 |  | 71 |
| Ending Balance | \$ | 21,348 | \$ | 6,176 | \$ | 27,524 | \$ | 18,805 | \$ | 2,356 | \$ | 21,161 |



Foreclosed property is initially recorded at fair value, less estimated costs to sell. If the fair value, less estimated costs to sell at the time of foreclosure is less than the loan balance, the deficiency is charged against the allowance for loan losses. If the lesser of fair value, less estimated costs to sell or the listed selling price, less the costs to sell, of the foreclosed property decreases during the holding period, a valuation allowance is established with a charge to foreclosed property expense. When the foreclosed property is sold, a gain or loss is recognized on the sale for the difference between the sales proceeds and the carrying amount of the property. Financed sales of foreclosed property are accounted for in accordance with ASC 360-20, Real Estate Sales. For the second quarter of 2016, United transferred $\$ 2.72$ million of loans into foreclosed property through foreclosures. During the same period, proceeds from sales of foreclosed property were $\$ 1.42$ million, which includes $\$ 131,000$ in sales that were financed by United.

## Investment Securities

The composition of the investment securities portfolio reflects United's investment strategy of maintaining an appropriate level of liquidity while providing a relatively stable source of revenue. The investment securities portfolio also provides a balance to interest rate risk and credit risk in other categories of the balance sheet while providing a vehicle for the investment of available funds, furnishing liquidity, and supplying securities to pledge as required collateral for certain deposits and borrowings, including repurchase agreements.

At June 30, 2016 and December 31, 2015, United had securities held-to-maturity with a carrying amount of $\$ 342$ million and $\$ 365$ million, respectively, and securities available-for-sale totaling $\$ 2.34$ billion and $\$ 2.29$ billion, respectively. At June 30 , 2016 and December 31, 2015, the securities portfolio represented approximately $27 \%$ and $28 \%$, respectively, of total assets.
The investment securities portfolio primarily consists of Treasury securities, U.S. government agency securities, U.S. government sponsored agency mortgage-backed securities, non-agency mortgage-backed securities, corporate securities, municipal securities and asset-backed securities. Mortgage-backed securities rely on the underlying pools of mortgage loans to provide a cash flow of principal
and interest. The actual maturities of these securities will usually differ from contractual maturities because loans underlying the securities can prepay. Decreases in interest rates will generally cause an acceleration of prepayment levels. In a declining or prolonged low interest rate environment, United may not be able to reinvest the proceeds from these prepayments in assets that have comparable yields. In a rising rate environment, the opposite occurs - prepayments tend to slow and the weighted average life extends. This is referred to as extension risk which can lead to lower levels of liquidity due to the delay of cash receipts and can result in the holding of a below market yielding asset for a longer period of time. United's asset-backed securities include collateralized loan obligations and securities backed by student loans.
Management evaluates its securities portfolio each quarter to determine if any security is considered to be other than temporarily impaired. In making this evaluation, management considers its ability and intent to hold securities to recover current market losses. Losses on United's fixed income securities at June 30, 2016 primarily reflect the effect of changes in interest rates. United did not recognize any other than temporary impairment losses on its investment securities during the second quarter of 2016 or 2015.
At June 30, 2016 and December 31, 2015, $25 \%$ and $24 \%$, respectively, of the securities portfolio was invested in floating-rate securities or fixed-rate securities that were swapped to floating rates in order to manage exposure to rising interest rates.

## Goodwill and Core Deposit Intangibles

Goodwill represents the premium paid for acquired companies above the fair value of the assets acquired and liabilities assumed, including separately identifiable intangible assets.
Core deposit intangibles, representing the value of acquired deposit relationships, are amortizing intangible assets that are required to be tested for impairment only when events or circumstances indicate that impairment may exist. There were no events or circumstances that led management to believe that any impairment exists in goodwill or other intangible assets.

## Deposits

United has initiated several programs to improve core earnings by growing customer transaction deposit accounts and lowering overall pricing on deposit accounts. The programs were successful in increasing core transaction deposit accounts and allowing for the reduction of more costly time deposit balances. United's high level of service, as evidenced by its strong customer satisfaction scores, has been instrumental in attracting and retaining deposits.

Total customer deposits, excluding brokered deposits, as of June 30, 2016 were $\$ 7.45$ billion, compared to $\$ 7.53$ billion at December 31, 2015. Total core deposits (demand, NOW, money market and savings deposits, excluding public funds deposits) of $\$ 5.42$ billion at June 30, 2016 increased $\$ 172$ million since December 31, 2015 due to the success of core deposit incentive programs.
Total time deposits, excluding brokered deposits, as of June 30 , 2016 were $\$ 1.18$ billion, down $\$ 98.9$ million from December 31, 2015. United continued to offer low rates on certificates of deposit, allowing organic balances to decline and shift to lower cost transaction account deposits.

Brokered deposits totaled $\$ 412$ million as of June 30, 2016, an increase of $\$ 73.3$ million from December 31, 2015 due to an increase in the balance of brokered money market accounts. United uses long-term deposits to diversify our funding base. Many are swapped to LIBOR minus a spread, which achieves low cost funding within its interest rate risk parameters.

## Borrowing Activities

The Bank is a shareholder in the Federal Home Loan Bank of Atlanta ("FHLB"). Through this affiliation, FHLB secured advances totaled $\$ 735$ million and $\$ 430$ million, respectively, as of June 30, 2016 and December 31, 2015. United anticipates continued use of this short and long-term source of funds. Additional information regarding FHLB advances is provided in Note 12 to the consolidated financial statements included in United's Annual Report on Form 10-K for the year ended December 31, 2015.

## Contractual Obligations

There have not been any material changes to United's contractual obligations since December 31, 2015.

## Off-Balance Sheet Arrangements

United is a party to financial instruments with off-balance sheet risk in the normal course of business to meet the financing needs of customers. These financial instruments include commitments to extend credit, letters of credit and financial guarantees.

A commitment to extend credit is an agreement 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. Letters of credit and financial guarantees are conditional commitments issued to guarantee a customer's performance to a third party and have essentially the same credit risk as extending loan facilities to customers. Those commitments are primarily issued to local businesses.

The exposure to credit loss in the event of nonperformance by the other party to the commitments to extend credit, letters of credit and financial guarantees is represented by the contractual amount of these instruments. United uses the same credit underwriting procedures for making commitments, letters of credit and financial guarantees, as it uses for underwriting on-balance sheet instruments. United evaluates each customer's creditworthiness on a case-by-case basis and the amount of the collateral, if deemed necessary, is based on the credit evaluation. Collateral held varies, but may include unimproved and improved real estate, certificates of deposit, personal property or other acceptable collateral.

All of these instruments involve, to varying degrees, elements of credit risk in excess of the amount recognized in the balance sheet. The total amount of these instruments does not necessarily represent future cash requirements because a significant portion of these instruments expire without being used. United is not involved in off-balance sheet contractual relationships, other than those disclosed in this report, that could result in liquidity needs or other commitments, or that could significantly affect earnings. See Note 14 to the consolidated financial statements for additional information on off-balance sheet arrangements.

## Interest Rate Sensitivity Management

The absolute level and volatility of interest rates can have a significant effect on United's profitability. The objective of interest rate risk management is to identify and manage the sensitivity of net interest revenue to changing interest rates, consistent with United's overall financial goals. Based on economic conditions, asset quality and various other considerations, management establishes tolerance ranges for interest rate sensitivity and manages within these ranges.

United's net interest revenue, and the fair value of its financial instruments, are influenced by changes in the level of interest rates. United limits its exposure to fluctuations in interest rates through policies developed by the Asset/Liability Management Committee ("ALCO") and approved by the Board of Directors. ALCO meets periodically and has responsibility for formulating and recommending asset/liability management policies to the Board of Directors, formulating and implementing strategies to improve balance sheet positioning and/or earnings, and reviewing United's interest rate sensitivity.
One of the tools management uses to estimate and manage the sensitivity of net interest revenue to changes in interest rates is an asset/liability simulation model. Resulting estimates are based upon a number of assumptions for each scenario, including loan and deposit re-pricing characteristics and the rate of prepayments. ALCO periodically reviews the assumptions for reasonableness based on historical data and future expectations; however, actual net interest revenue may differ from model results. The primary objective of the simulation model is to measure the potential change in net interest revenue over time using multiple interest rate scenarios. The base scenario assumes rates remain flat and is the scenario to which all others are compared in order to measure the change in net interest revenue. Policy limits are based on immediate rate shock scenarios, as well as gradually rising and falling rate scenarios, which are all compared to the base scenario. Another commonly analyzed scenario is a most-likely scenario that projects the expected change in rates based on the slope of the forward yield curve. Other scenarios analyzed may include delayed rate shocks, yield curve steepening or flattening, or other variations in rate movements. While the primary policy scenarios focus on a twelve month time frame, longer time horizons are also modeled.

United's policy is based on the 12-month impact on net interest revenue of interest rate shocks and ramps that increase from 100 to 400 basis points or decrease 100 basis points from the base scenario. In the shock scenarios, rates immediately change the full amount at the scenario onset. In the ramp scenarios, rates change by 25 basis points per month. United's policy limits the projected change in net interest revenue over the first 12 months to a $5 \%$ decrease for each 100 basis point change in the increasing and decreasing rate ramp and shock scenarios. Historically low rates on June 30, 2016 and 2015 made use of the down scenarios irrelevant. The following table presents United's interest sensitivity position at the dates indicated.

## Table 13 - Interest Sensitivity

# Increase (Decrease) in Net Interest Revenue from Base Scenario at 

June 30,

| Change in Rates | 2016 |  | 2015 |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
|  | Shock | Ramp | Shock | Ramp |
| 200 basis point increase | (2.0) \% | (2.7) \% | 1.6 \% | 1.6 \% |

Interest rate sensitivity is a function of the re-pricing characteristics of the portfolio of assets and liabilities. These re-pricing characteristics are the time frames within which the interest-earning assets and interest-bearing liabilities are subject to change in interest rates either at replacement, re-pricing or maturity. Interest rate sensitivity management focuses on the maturity structure of assets and liabilities and their re-pricing characteristics during periods of changes in market interest rates. Effective interest rate sensitivity management seeks to ensure that both assets and liabilities respond to changes in interest rates on a net basis within an acceptable timeframe, thereby minimizing the potentially adverse effect of interest rate changes on net interest revenue.

United has some discretion in the extent and timing of deposit re-pricing depending upon the competitive pressures in the markets in which it operates. Changes in the mix of earning assets or supporting liabilities can either increase or decrease the net interest margin
without affecting interest rate sensitivity. The interest rate spread between an asset and its supporting liability can vary significantly even when the timing of re-pricing for both the asset and the liability remains the same, due to the two instruments re-pricing according to different indices. This is commonly referred to as basis risk.

In order to manage interest rate sensitivity, United periodically enters into off-balance sheet contracts that are considered derivative financial instruments. Derivative financial instruments can be a cost-effective and capital-effective means of modifying the re-pricing characteristics of on-balance sheet assets and liabilities. These contracts generally consist of interest rate swaps under which United pays a variable rate (or fixed rate, as the case may be) and receives a fixed rate (or variable rate, as the case may be).

United's derivative financial instruments that are designated as accounting hedges are classified as either cash flow or fair value hedges. The change in fair value of cash flow hedges is recognized in other comprehensive income. Fair value hedges recognize in earnings both the effect of the change in the fair value of the derivative financial instrument and the offsetting effect of the change in fair value of the hedged asset or liability associated with the particular risk of that asset or liability being hedged. United has other derivative financial instruments that are not designated as accounting hedges but are used for interest rate risk management purposes and as effective economic hedges. Derivative financial instruments that are not accounted for as accounting hedges are marked to market through earnings.

In addition to derivative instruments, United uses a variety of balance sheet instruments to manage interest rate risk such as investment securities, wholesale funding, and bank-issued deposits.
From time to time, United will terminate derivative positions when conditions change and the position is no longer necessary to manage United's overall sensitivity to changes in interest rates. In those situations where the terminated contract was in an effective hedging relationship at the time of termination and the hedging relationship is expected to remain effective throughout the original term of the contract, the resulting gain or loss is amortized over the remaining life of the original contract. For swap contracts, the gain or loss is amortized over the remaining original contract term using the straight line method of amortization. United expects that $\$ 1.52$ million will be reclassified as an increase to interest expense from other comprehensive income over the next twelve months related to these terminated cash flow hedges.
United's policy requires all non-customer facing derivative financial instruments be used only for asset/liability management through the hedging of specific transactions or positions, and not for trading or speculative purposes. Management believes that the risk associated with using derivative financial instruments to mitigate interest rate risk sensitivity is appropriately monitored and controlled and will not have any material adverse effect on financial condition or results of operations. In order to mitigate potential credit risk, from time to time United may require the counterparties to derivative contracts to pledge cash and/or securities as collateral to cover the net exposure.

## Liquidity Management

The objective of liquidity management is to ensure that sufficient funding is available, at a reasonable cost, to meet ongoing operational cash needs and to take advantage of revenue producing opportunities as they arise. While the desired level of liquidity will vary depending upon a variety of factors, it is the primary goal of United to maintain a sufficient level of liquidity in all expected economic environments. To assist in determining the adequacy of its liquidity, United performs a variety of liquidity stress tests including idiosyncratic, systemic and combined scenarios for both moderate and severe events. Liquidity is defined as the ability to convert assets into cash or cash equivalents without significant loss and to raise additional funds by increasing liabilities. Liquidity management involves maintaining the ability to meet the daily cash flow requirements of customers, both depositors and borrowers. United maintains an unencumbered liquid asset reserve to help ensure its ability to meet its obligations. The size of the reserve is determined through severe liquidity stress testing and covers a 30 day period.
The asset portion of the balance sheet provides liquidity primarily through loan principal repayments and the maturities and sales of securities, as well as the ability to use these as collateral for borrowings on a secured basis. The Bank also maintain excess funds in short-term interest-bearing assets that provide additional liquidity.

The liability section of the balance sheet provides liquidity through interest-bearing and noninterest-bearing deposit accounts. Federal funds purchased, Federal Reserve short-term borrowings, FHLB advances and securities sold under agreements to repurchase are additional sources of liquidity and represent United's incremental borrowing capacity. These sources of liquidity are generally shortterm in nature and are used as necessary to fund asset growth and meet other short-term liquidity needs.
At June 30, 2016, United had cash and cash equivalent balances of $\$ 208$ million and had sufficient qualifying collateral to increase FHLB advances by $\$ 326$ million and Federal Reserve discount window borrowing capacity of $\$ 1.01$ billion. United also has the ability to raise substantial funds through brokered deposits. In addition to these wholesale sources, United has the ability to attract retail deposits by competing more aggressively on pricing.
As disclosed in the consolidated statement of cash flows, net cash provided by operating activities was $\$ 30.3$ million for the six months ended June 30, 2016. Net income of $\$ 47.6$ million for the six month period included deferred income tax expense of $\$ 29.4$ million, and non-cash expenses for the following: depreciation, amortization and accretion of $\$ 14.4$ million and stock-based
compensation expense of $\$ 1.8$ million. An increase in accrued expenses and other liabilities provided another source of cash of $\$ 3.08$ million. These sources of cash from operating activities were offset by an increase in other assets and accrued interest receivable of $\$ 54.5$ million and an increase in mortgage loans held for sale of $\$ 5.92$ million. Net cash used in investing activities of $\$ 312$ million consisted primarily of a $\$ 314$ million net increase in loans and purchases of investment securities totaling $\$ 309$ million. These uses of cash were partially offset by $\$ 30.4$ million in proceeds from maturities and calls of investment securities held-to-maturity, $\$ 88.3$ million in proceeds from the sale of investment securities available-for-sale and $\$ 199$ million in proceeds from maturities and calls of investment securities available-for-sale. Net cash provided by financing activities of $\$ 249$ million consisted primarily of a net increase in FHLB advances of $\$ 305$ million, partially offset by a $\$ 15.6$ million net decrease in deposits, a $\$ 16.6$ million net decrease in short term borrowings, $\$ 9.99$ million for the retirement of preferred stock, $\$ 3.76$ million for the repurchase of common shares, and $\$ 10.1$ million in dividends to common shareholders. In the opinion of management, United's liquidity position at June 30, 2016, was sufficient to meet its expected cash flow requirements.

In addition, because United's holding company is a separate entity and apart from the Bank, it must provide for its own liquidity. United's holding company is responsible for the payment of dividends declared for its common shareholders, and interest and principal on any outstanding debt or trust preferred securities. United's holding company currently has internal capital resources to meet these obligations. While United's holding company has access to the capital markets, the ultimate source of holding company liquidity is subsidiary service fees and dividends from the Bank, which are limited by applicable law and regulations.

## Capital Resources and Dividends

Shareholders' equity at June 30, 2016 was $\$ 1.06$ billion, an increase of $\$ 41.5$ million from December 31, 2015 due to year-to-date earnings less dividends declared and an increase in the value of available-for-sale securities, partially offset by common stock repurchases and the redemption of Series H preferred stock. Accumulated other comprehensive loss, which includes unrealized gains and losses on securities available-for-sale, the unrealized gains and losses on derivatives qualifying as cash flow hedges and unamortized prior service cost and actuarial gains and losses on United's modified retirement plan, is excluded in the calculation of regulatory capital adequacy ratios.
The following table shows United's capital ratios, as calculated under applicable regulatory guidelines, at June 30 , 2016 and December 31, 2015. As of June 30, 2016, United's capital levels remained characterized as "well-capitalized" under the Basel III Capital Rules in effect at the time.

Table 14 - Capital Ratios
(dollars in thousands)

|  | Basel III Guidelines |  | United Community Banks, Inc. (Consolidated) |  |  |  |  | United Community Bank |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Minimum | Well <br> Capitalized |  | $\begin{gathered} \text { June 30, } \\ 2016 \\ \hline \end{gathered}$ | $\begin{gathered} \text { December 31, } \\ 2015 \\ \hline \end{gathered}$ |  |  | $\begin{gathered} \text { June 30, } \\ 2016 \\ \hline \end{gathered}$ |  |  | $\begin{gathered} \text { December 31, } \\ 2015 \\ \hline \end{gathered}$ |  |  |
| Risk-based ratios: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Common equity tier 1 capital | 4.5 \% | 6.5 \% |  | 11.44 \% |  | 11.45 | \% |  | 12.78 | \% |  | 13.01 | \% |
| Tier I capital | 6.0 | 8.0 |  | 11.44 |  | 11.45 |  |  | 12.78 |  |  | 13.01 |  |
| Total capital | 8.0 | 10.0 |  | 12.38 |  | 12.50 |  |  | 13.72 |  |  | 14.06 |  |
| Leverage ratio | 4.0 | 5.0 |  | 8.53 |  | 8.34 |  |  | 9.53 |  |  | 9.47 |  |
| Common equity tier 1 capital |  |  | \$ | 815,458 | \$ | 773,677 |  | \$ | 908,717 |  |  | 877,169 |  |
| Tier I capital |  |  |  | 815,458 |  | 773,677 |  |  | 908,717 |  |  | 877,169 |  |
| Total capital |  |  |  | 882,080 |  | 844,667 |  |  | 975,339 |  |  | 948,159 |  |
| Risk-weighted assets |  |  |  | 7,127,122 |  | 6,755,011 |  |  | 7,107,713 |  |  | 6,743,560 |  |
| Average total assets |  |  |  | ,554,828 |  | 9,282,243 |  |  | 9,539,468 |  |  | 9,264,133 |  |

United's common stock trades on the Nasdaq Global Select Market under the symbol "UCBI". Below is a quarterly schedule of high, low and closing stock prices and average daily volume for 2016 and 2015.

## Table 15 - Stock Price Information

|  | 2016 |  |  |  |  |  |  | 2015 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | High |  | Low |  | Close |  | $\begin{gathered} \hline \text { Avg Daily } \\ \text { Volume } \\ \hline \end{gathered}$ | High |  | Low |  | Close |  | Avg Daily Volume |
| First quarter | \$ | 19.27 | \$ | 15.74 | \$ | 18.47 | 440,759 | \$ | 19.53 | \$ | 16.48 | \$ | 18.88 | 234,966 |
| Second quarter |  | 20.60 |  | 17.07 |  | 18.29 | 771,334 |  | 21.23 |  | 17.91 |  | 20.87 | 328,887 |
| Third quarter |  |  |  |  |  |  |  |  | 22.23 |  | 18.58 |  | 20.44 | 319,884 |
| Fourth quarter |  |  |  |  |  |  |  |  | 22.23 |  | 18.61 |  | 19.49 | 376,214 |

## Effect of Inflation and Changing Prices

A bank's asset and liability structure is substantially different from that of an industrial firm in that primarily all assets and liabilities of a bank are monetary in nature with relatively little investment in fixed assets or inventories. Inflation has an important effect on the growth of total assets and the resulting need to increase equity capital at higher than normal rates in order to maintain an appropriate equity to assets ratio.

Management believes the effect of inflation on financial results depends on United's ability to react to changes in interest rates, and by such reaction, reduce the inflationary effect on performance. United has an asset/liability management program to manage interest rate sensitivity. In addition, periodic reviews of banking services and products are conducted to adjust pricing in view of current and expected costs.

## Item 3. Quantitative and Qualitative Disclosure About Market Risk

There have been no material changes in United's quantitative and qualitative disclosures about market risk as of June 30, 2016 from that presented in the Annual Report on Form 10-K for the year ended December 31, 2015. The interest rate sensitivity position at June 30, 2016 is included in management's discussion and analysis on page 57 of this report.

## Item 4. Controls and Procedures

United's management, including the Chief Executive Officer and Chief Financial Officer, supervised and participated in an evaluation of United's disclosure controls and procedures as of June 30, 2016. Based on, and as of the date of that evaluation, United's Chief Executive Officer and Chief Financial Officer have concluded that the disclosure controls and procedures were effective in accumulating and communicating information to management, including the Chief Executive Officer and Chief Financial Officer, as appropriate to allow timely decisions regarding required disclosures of that information under the SEC's rules and forms and that the disclosure controls and procedures are designed to ensure that the information required to be disclosed in reports that are filed or submitted by United under the Exchange Act is recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms.

There were no significant changes in the internal controls or in other factors that could significantly affect these controls subsequent to the date of their evaluation.

## Part II. Other Information

## Item 1. Legal Proceedings

In the ordinary course of operations, United and the Bank are defendants in various legal proceedings. Additionally, in the ordinary course of business, United and the Bank are subject to regulatory examinations and investigations. Based on our current knowledge and advice of counsel, in the opinion of management there is no such pending or threatened legal matter which would result in a material adverse change in the consolidated financial condition or results of operations of United.

## Item 1A. Risk Factors

There have been no material changes from the risk factors previously disclosed in United's Annual Report on Form 10-K for the year ended December 31, 2015.

## Item 2. Unregistered Sales of Equity Securities and Use of Proceeds

On March 22, 2016, United announced that its Board of Directors had authorized a new program to repurchase up to $\$ 50$ million of United's outstanding common stock through December 31, 2017. Under the program, the shares may be repurchased periodically in open market transactions at prevailing market prices, in privately negotiated transactions, or by other means in accordance with federal securities laws. The actual timing, number and value of shares repurchased under the program is determined by United's management at its discretion and depends on a number of factors, including the market price of United's common stock, general market and economic conditions, and applicable legal requirements. As of June 30, 2016, $\$ 41.8$ million of United's outstanding common stock may be repurchased under the program.

The following table contains information for shares repurchased during the second quarter of 2016. Subsequent to quarter-end, in July 2016, United purchased another 304,000 shares at an average price of $\$ 17.92$.

| (Dollars in thousands, except for per share amounts) | Total <br> Number of Shares Purchased | Average Price Paid per Share |  | Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs | Maximum Number (or <br> Approximate Dollar <br> Value) of Shares that May Yet Be Purchased Under the Plans or Programs |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| April 1, 2016 - April 30, 2016 |  | \$ | - |  | + | 50,000 |
| May 1, 2016 - May 31, 2016 | - |  | - | - |  | 50,000 |
| June 1, 2016 - June 30, 2016 | 460,000 |  | 17.80 | 460,000 |  | 41,799 |
| Total | 460,000 | \$ | 17.80 | 460,000 | \$ | 41,799 |

## Item 3. Defaults upon Senior Securities - None

## Item 4. Mine Safety Disclosures - None

Item 5. Other Information - None

## Item 6. Exhibits

Exhibit No. Description
2.1 Amendment to the Agreement and Plan of Merger, dated April 27, 2016, by and between United Community Banks, Inc. and Tidelands Bancshares, Inc.
3.1 Restated Articles of Incorporation of United Community Banks, Inc., as amended.

4 See Exhibit 3.1 for provisions of the Restated Articles of Incorporation of United Community Banks, Inc., as amended, which define the rights of security holders.
31.1 Certification by Jimmy C. Tallent, Chairman and Chief Executive Officer of United Community Banks, Inc., pursuant to Exchange Act Rules 13a-14(a) and 15d-14(a), as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
31.2 Certification by Rex S. Schuette, Executive Vice President and Chief Financial Officer of United Community Banks, Inc., pursuant to Exchange Act Rules 13a-14(a) and 15d-14(a), as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.

32 Certification pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
101.INS XBRL Instance Document
101.SCH XBRL Taxonomy Extension Schema Document
101.CAL XBRL Taxonomy Extension Calculation Linkbase Document
101.DEF XBRL Taxonomy Extension Definition Linkbase Document
101.LAB XBRL Taxonomy Extension Label Linkbase Document
101.PRE XBRL Taxonomy Extension Presentation Linkbase Document

## Signatures

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this Report to be signed on its behalf by the undersigned thereunto duly authorized.

## UNITED COMMUNITY BANKS, INC.

/s/ Jimmy C. Tallent
Jimmy C. Tallent
Chairman and Chief Executive Officer
(Principal Executive Officer)

## /s/Rex S. Schuette

## Rex S. Schuette

Executive Vice President and
Chief Financial Officer
(Principal Financial Officer)

## /s/ Alan H. Kumler

Alan H. Kumler
Senior Vice President and
Chief Accounting Officer
(Principal Accounting Officer)
Date: August 8, 2016

## Exhibit 31.1

I, Jimmy C. Tallent, certify that:

1. I have reviewed this quarterly report on Form 10-Q of United Community Banks, Inc. (the "Registrant");
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors:
a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

By: /s/ Jimmy C. Tallent<br>Jimmy C. Tallent<br>Chairman and Chief Executive Officer<br>of the Registrant

Date: August 8, 2016

## Exhibit 31.2

I, Rex S. Schuette, certify that:

1. I have reviewed this quarterly report on Form 10-Q of United Community Banks, Inc. (the "Registrant");
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors:
a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

## By: /s/ Rex S. Schuette

Rex S. Schuette
Executive Vice President and Chief Financial Officer of the Registrant

Date: August 8, 2016

Exhibit 32

## CERTIFICATION PURSUANT TO <br> 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO <br> SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Quarterly Report of United Community Banks, Inc. ("United") on Form 10-Q for the period ending June 30, 2016 filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Jimmy C. Tallent, Chairman and Chief Executive Officer of United, and I, Rex S. Schuette, Executive Vice President and Chief Financial Officer of United, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:
(1) The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
(2) The information contained in the Report fairly presents, in all material respects, the financial condition and result of operations of United.

By: /s/ Jimmy C. Tallent
Jimmy C. Tallent
Chairman and Chief Executive Officer

By: /s/Rex S. Schuette
Rex S. Schuette
Executive Vice President and Chief Financial Officer

Date: August 8, 2016


[^0]:    ${ }^{(1)}$ Excludes merger-related charges and fourth quarter impairment losses on surplus bank property. ${ }^{(2)}$ Net income available to common shareholders, which is net of preferred stock dividends, divided by average realized common equity, which excludes accumulated other comprehensive income (loss). ${ }^{\text {(3) }}$ Excludes effect of acquisition related intangibles and associated amortization.
    ${ }^{(4)}$ Annualized.

[^1]:    ${ }^{(1)}$ Interest revenue on tax-exempt securities and loans has been increased to reflect comparable interest on taxable securities and loans. The rate used was $39 \%$, reflecting the statutory federal income tax rate and the federal tax adjusted state income tax rate.
    ${ }^{(2)}$ Included in the average balance of loans outstanding are loans where the accrual of interest has been discontinued and loans that are held for sale.
    ${ }^{(3)}$ Securities available for sale are shown at amortized cost. Pretax unrealized gains of $\$ 12.3$ million in 2016 and $\$ 18.9$ million in 2015 are included in other assets for purposes of this presentation.
    ${ }^{(4)}$ Net interest margin is taxable equivalent net-interest revenue divided by average interest-earning assets.

