Stock Yards Bancorp, Inc. Form 10-O August 04, 2017 Table of Contents UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 **FORM 10-Q** Quarterly Report Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934. For the quarterly period ended June 30, 2017 OR Transition Report Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934 For the transition period from \_\_\_\_\_\_ to \_\_\_\_\_. Commission file number 1-13661 STOCK YARDS BANCORP, INC. (Exact name of registrant as specified in its charter) Kentucky 61-1137529 (State or other jurisdiction of (I.R.S. Employer incorporation or organization) Identification No.) 1040 East Main Street, Louisville, Kentucky 40206 (Address of principal executive offices including zip code)

Edgar Filing: Stock Yards Bancorp, Inc Form 10-Q
602) 582-2571 Registrant's telephone number, including area code)
ot Applicable Former name, former address and former fiscal year, if changed since last report)
dicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the ecurities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was equired to file such reports), and (2) has been subject to such filing requirements for the past 90 days.
es No
adicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if my, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required submit and post such files).  Yes  No
idicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a naller reporting company, or an emerging growth company. See the definitions of "large accelerated filer", "accelerated ler", "smaller reporting company", and "emerging growth company" in Rule 12b-2 of the Exchange Act:
arge accelerated filer on-accelerated filer (Do not check if a smaller reporting Company) merging growth company  Accelerated filer Smaller reporting company
an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition eriod for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the xchange Act.
dicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act.).
es No

The number of shares of the registrant's Common Stock, no par value, outstanding as of July 26, 2017 was 22,659,928.

# Stock Yards Bancorp, inc. and subsidiary

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#### Stock Yards Bancorp, inc. and subsidiary

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#### PART I - FINANCIAL INFORMATION

### Glossary of Acronyms and Terms

The following listing provides a comprehensive reference of common acronyms and terms used throughout the document:

ASU Accounting Standards Update Bancorp Stock Yards Bancorp, Inc.

Bank Stock Yards Bank & Trust Company

BOLI Bank Owned Life Insurance

BP Basis Point = 1/100<sup>th</sup> of one percent COSO Committee of Sponsoring Organizations CRA Community Reinvestment Act of 1977

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

EPS Earnings Per Share

FASB Financial Accounting Standards Board FDIC Federal Deposit Insurance Corporation FHA Federal Housing Administration

FHLB Federal Home Loan Bank

FHLMC Federal Home Loan Mortgage Corporation
FNMA Federal National Mortgage Association
GNMA Government National Mortgage Association
WM&T Wealth management and trust department

LIBOR London Interbank Offered Rate
MSR Mortgage Servicing Right

OAEM Other Assets Especially Mentioned

OREO Other Real Estate Owned PSU Performance Stock Unit

RSU Restricted Stock Unit SAR Stock Appreciation Right

SEC Securities and Exchange Commission

TDRs Troubled Debt Restructurings

US GAAP United States Generally Accepted Accounting Principles

VA U.S. Department of Veterans Affairs

# Item 1. Financial Statements

# STOCK YARDS BANCORP, INC. AND SUBSIDIARY

Consolidated Balance Sheets June 30, 2017 (unaudited) and December 31, 2016 (In thousands, except share data)

Assets	June 30, 2017	December 31, 2016
Cash and due from banks Federal funds sold and interest bearing deposits Cash and cash equivalents Mortgage loans held for sale Securities available-for-sale (amortized cost of \$576,776 in 2017 and \$571,936 in 2016) Federal Home Loan Bank stock and other securities Loans Less allowance for loan losses Net loans	\$44,902 80,223 125,125 3,055 576,291 7,666 2,309,668 25,115 2,284,553	\$39,709 8,264 47,973 3,213 570,074 6,347 2,305,375 24,007 2,281,368
Premises and equipment, net Bank owned life insurance Accrued interest receivable Other assets Total assets	41,431 31,656 6,865 50,120 \$3,126,762	42,384 31,867 6,878 49,377 \$3,039,481
Liabilities and Stockholders' Equity		
Deposits: Non-interest bearing Interest bearing Total deposits	\$696,085 1,782,461 2,478,546	\$680,156 1,840,392 2,520,548
Securities sold under agreements to repurchase Federal funds purchased and other short-term borrowings Federal Home Loan Bank advances Accrued interest payable Other liabilities Total liabilities	65,024 161,463 50,433 187 44,609 2,800,262	67,595 47,374 51,075 144 38,873 2,725,609
Stockholders' equity: Preferred stock, no par value. Authorized 1,000,000 shares; no shares issued or outsanding	- 36,400	- 36,250

Common stock, no par value. Authorized 40,000,000 shares; issued and outstanding 22,662,338 and 22,617,098 shares in 2017 and 2016, respectively

, , , ,		
Additional paid-in capital	29,753	26,682
Retained earnings	260,956	252,439
Accumulated other comprehensive loss	(609)	(1,499 )
Total stockholders' equity	326,500	313,872
Total liabilities and stockholders' equity	\$3,126,762	\$3,039,481

See accompanying notes to unaudited consolidated financial statements.

## STOCK YARDS BANCORP, INC. AND SUBSIDIARY

Consolidated Statements of Income (Unaudited) For the three and six months ended June 30, 2017 and 2016 (In thousands, except per share data)

	For three months ended June 30,		For the s months of June 30,	
	2017	2016	2017	2016
Interest income:				
Loans	\$24,351	\$22,563	\$48,411	\$44,556
Federal funds sold and interest bearing deposits	276	111	410	300
Mortgage loans held for sale	53	59	97	119
Securities – taxable	2,056	2,123	4,170	4,278
Securities – tax-exempt	277	306	558	609
Total interest income	27,013	25,162	53,646	49,862
Interest expense:				
Deposits	1,481	979	2,644	1,975
Federal funds purchased and other short-term borrowing	29	23	48	38
Securities sold under agreements to repurchase	32	29	67	62
Federal Home Loan Bank advances	239	181	471	368
Total interest expense	1,781	1,212	3,230	2,443
Net interest income	25,232	23,950	50,416	47,419
Provision for loan losses	600	750	1,500	1,250
Net interest income after provision for loan losses	24,632	23,200	48,916	46,169
Non-interest income:				
Wealth management and trust services	5,153	4,807	10,247	9,419
Service charges on deposit accounts	2,439	2,262	4,846	4,408
Bankcard transactions	1,514	1,433	2,920	2,743
Mortgage banking	897	1,030	1,599	1,824
Securities brokerage	494	538	1,033	981
Bank owned life insurance	556	220	760	441
Other	622	488	1,067	1,044
Total non-interest income	11,675	10,778	22,472	20,860
Non-interest expenses:				
Salaries and employee benefits	12,849	11,971	26,261	24,166
Net occupancy	1,514	1,546	3,144	3,070
Data processing	2,121	1,881	3,989	3,425
Furniture and equipment	268	291	545	576
FDIC insurance	244	351	474	679
Amortization of investments in tax credit partnerships	615	1,016	1,231	2,031
Other	3,735	3,137	6,850	5,786
Total non-interest expenses	21,346	20,193	42,494	39,733
Income before income taxes	14,961	13,785	28,894	27,296
Income tax expense	4,359	3,676	7,501	7,352
Net income	\$10,602	\$10,109	\$21,393	\$19,944

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Net income per share:

Basic	\$0.47	\$0.45	\$0.94	\$0.89
Diluted	\$0.46	\$0.45	\$0.92	\$0.88
Average common shares:				
Basic	22,783	22,336	22,788	22,295
Diluted	23,241	22,704	23,271	22,658

See accompanying notes to unaudited consolidated financial statements.

## STOCK YARDS BANCORP, INC. AND SUBSIDIARY

Consolidated Statements of Comprehensive Income (Unaudited) For the three and six months ended June 30, 2017 and 2016 (In thousands)

	Three months ended		Six months ended			
	June 30,		June 30, June 30,			
	2017	2016	2017	2016		
Net income	\$10,602	\$10,109	\$21,393	\$19,944		
Other comprehensive income, net of tax:						
Unrealized gains on securities available for sale:						
Unrealized gains arising during the period, net of tax expense of \$112,	206	1,603	895	5,256		
\$863, \$482, and \$2,831, respectively	200	1,003	093	3,230		
Unrealized losses on hedging instruments:						
Unrealized losses arising during the period, net of tax benefit of \$49, \$53,	(90 )	(99 )	(5)	(438)		
\$2, \$236, respectively	(90 )	(99 )	(5)	(436 )		
Other comprehensive income, net of tax	116	1,504	890	4,818		
Comprehensive income	\$10,718	\$11,613	\$22,283	\$24,762		

See accompanying notes to unaudited consolidated financial statements.

# STOCK YARDS BANCORP, INC. AND SUBSIDIARY

Consolidated Statements of Changes in Stockholders' Equity (Unaudited) For the six months ended June 30, 2017 and 2016 (In thousands, except per share data)

	Commo		Additional	I	Accumulated other	
	Number of		paid-in	paid-in Retained		ve
	shares	Amount	capital	earnings	income (loss)	Total
Balance December 31, 2015 Net income	14,919 -	\$10,616 -	\$ 44,180 -	\$231,091 19,944	\$ 632	\$286,519 19,944
Other comprehensive income, net of tax	-	-	-	-	4,818	4,818
Stock compensation expense	-	-	1,073	-	-	1,073
Stock issued for share-based awards, net of withholdings to satisfy employee tax obligations upon award	103	342	1,829	(1,689)	) -	482
3 for 2 stock split	7,494	24,956	(24,956	)		
Cash dividends, \$0.35 per share	-	-	-	(7,785)	) -	(7,785)
Shares cancelled	(6	) (20	(164	) 184	-	-
Balance June 30, 2016	22,510	\$35,894	\$ 21,962	\$241,745	\$ 5,450	\$305,051
Balance December 31, 2016 Net income	22,617	\$36,250 -	\$ 26,682	\$252,439 21,393	\$ (1,499 -	) \$313,872 21,393
Other comprehensive income, net of tax	-	-	-	-	890	890
Stock compensation expense	-	-	1,342	-	-	1,342
Stock issued for share-based awards, net of withholdings to satisfy employee tax obligations upon award	50	164	1,820	(4,146)	) -	(2,162)
Cash dividends, \$0.39 per share	-	-	-	(8,835)	) -	(8,835 )
Shares cancelled	(5)	) (14	) (91	) 105	-	-

Balance June 30, 2017

22,662 \$36,400 \$29,753

\$260,956 \$ (609

) \$326,500

See accompanying notes to unaudited consolidated financial statements.

## STOCK YARDS BANCORP, INC. AND SUBSIDIARY

Consolidated Statements of Cash Flows (Unaudited) For the six months ended June 30, 2017 and 2016 (In thousands)

	2017	2010	6	
Operating activities:	¢21.202	¢ 10	044	
Net income	\$21,393	\$19	,944	
Adjustments to reconcile net income to net cash provided by operating activities:	1.500	1.0	150	
Provision for loan losses	1,500		250	
Depreciation, amortization and accretion, net	4,399		292	
Deferred income tax provision	(517	) 44		`
Gain on sales of mortgage loans held for sale	•			)
Origination of mortgage loans held for sale	(49,168	,	7,433	)
Proceeds from sale of mortgage loans held for sale	50,289		,931	,
Bank owned life insurance income		) (44		)
Loss (gain) on the sale of other real estate	64	(44		)
Stock compensation expense	1,342		)73	,
Excess tax benefits from share-based compensation arrangements	(1,120			)
Decrease in accrued interest receivable and other assets	(4,015			)
Increase in accrued interest payable and other liabilities	6,883		,321	
Net cash provided by operating activities	29,327	34	,072	
Investing activities:				
Purchases of securities available for sale	(251,196	) (22	27,714	1)
Proceeds from sale of securities available for sale	-	-		
Proceeds from maturities of securities available for sale	245,010		2,825	
Purchase of Federal Home Loan Bank stock	(1,319	-		
Net increase in loans	(4,685			5)
Purchases of premises and equipment	(839	) (4,	660	)
Proceeds from disposal of premises and equipment	207	-		
Proceeds from mortality benefit of bank owned life insurance	970	-		
Proceeds from sale of foreclosed assets	1,784		-01	
Net cash used in investing activities	(10,068	) (14	12,753	3)
Financing activities:				
Net decrease in deposits	(42,002	) (21	1,754	)
Net increase in securities sold under agreements to repurchase and federal funds purchased	111,518	84	,588	
Proceeds from Federal Home Loan Bank advances	60,000	16	0,000	
Repayments of Federal Home Loan Bank advances	(60,642	) (16	50,466	5)
Proceeds (used for) and received from settlement of stock awards	(216	) 1,0	)45	
Excess tax benefits from share-based compensation arrangements	-	52	0	
Common stock repurchases	(1,946	) (1,	083	)
Cash dividends paid	(8,819	) (7,	768	)
Net cash provided by financing activities	57,893	55	,082	
Net increase (decrease) in cash and cash equivalents	77,152		3,599	)
Cash and cash equivalents at beginning of period	47,973	-	3,833	-
Cash and cash equivalents at end of period	\$125,125	\$50	,234	

Supplemental cash flow information:

Income tax payments	\$4,473	\$5,490
Cash paid for interest	3,187	2,438
Supplemental non-cash activity:		
Transfers from loans to other real estate owned	\$-	\$1,511

See accompanying notes to unaudited consolidated financial statements.

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Stock Yards Bancorp, inc. and subsidiary

**Notes to Consolidated Financial Statements (Unaudited)** 

#### (1) Summary of Significant Accounting Policies

The accompanying unaudited consolidated financial statements have been prepared in accordance with instructions to Form 10-Q and do not include all information and footnotes required by U.S. generally accepted accounting principles (US GAAP) for complete financial statements. The consolidated unaudited financial statements of Stock Yards Bancorp, Inc. ("Bancorp") and its subsidiary reflect all adjustments (consisting only of adjustments of a normal recurring nature) which are, in the opinion of management, necessary for a fair presentation of financial condition and results of operations for the interim periods.

The unaudited consolidated financial statements include the accounts of Stock Yards Bancorp, Inc. and its wholly-owned subsidiary, Stock Yards Bank & Trust Company ("Bank"). Significant inter-company transactions and accounts have been eliminated in consolidation. In preparing the unaudited consolidated financial statements, management is required to make estimates and assumptions that affect reported amounts of certain assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and reported amounts of related revenues and expenses during the reporting period. Actual results could differ from those estimates. Material estimates that are particularly susceptible to significant change relate to determination of the allowance for loan losses, valuation of available-for sale securities, other real estate owned and income tax assets, and estimated liabilities and expense.

A description of other significant accounting policies is presented in the notes to Consolidated Financial Statements for the year ended December 31, 2016 included in Stock Yards Bancorp, Inc.'s Annual Report on Form 10-K. Certain reclassifications have been made in the prior year financial statements to conform to current year classifications.

Interim results for the three and six-month periods ended June 30, 2017 are not necessarily indicative of results for the entire year.

#### **Critical Accounting Policies**

The allowance for loan losses is management's estimate of probable losses inherent in the loan portfolio as of the balance sheet date. Loan losses are charged against the allowance when management believes uncollectability of a loan balance is confirmed. Subsequent recoveries, if any, are credited to the allowance.

Management has identified the accounting policy related to the allowance and provision for loan losses as critical to the understanding of Bancorp's results of operations and discussed this conclusion with the Audit Committee of the Board of Directors. Since application of this policy requires significant management assumptions and estimates, it could result in materially different amounts to be reported if conditions or underlying circumstances were to change. The provision for loan losses reflects an allowance methodology driven by risk ratings, historical losses, specific loan loss allocations, and qualitative factors. Assumptions include many factors such as changes in borrowers' financial condition which can change quickly or historical loss ratios related to certain loan portfolios which may or may not be indicative of future losses. In the first quarter of 2017, Bancorp extended the historical period used to capture Bancorp's historical loss ratios from 24 quarters to 28 quarters. This extension of the historical period was applied to all classes and segments of the portfolio. The expansion of the look-back period for the historical loss rates used in the quantitative allocation caused management to review the overall methodology for the qualitative factors to ensure Bancorp was appropriately capturing the risk not addressed in the historical loss rates used in the quantitative allocation, resulting in the same expansion of the look-back period for the qualitative factors. Management believes the extension of the look-back period is appropriate to capture the impact of a full economic cycle and more accurately represents the current level of risk inherent in the loan portfolio. To the extent that management's assumptions prove incorrect, results from operations could be materially affected by a higher or lower provision for loan losses. The accounting policy related to the allowance for loan losses is applicable to the commercial banking segment of Bancorp. The impact and any associated risks related to this policy on Bancorp's business operations are discussed in the "Allowance for Loan Losses" section below.

#### Stock Yards Bancorp, inc. and subsidiary

Bancorp's allowance calculation includes allocations to loan portfolio segments at June 30, 2017 for qualitative factors including, among other factors, local economic and business conditions in each of our primary markets, quality and experience of lending staff and management, exceptions to lending policies, levels of and trends in past due loans and loan classifications, concentrations of credit such as collateral type, trends in portfolio growth, changes in value of underlying collateral for collateral-dependent loans, effect of other external factors such as the national economic and business trends, quality and depth of the loan review function, and management's judgement of current trends and potential risks. Bancorp utilizes the sum of all allowance amounts derived as described above as the appropriate level of allowance for loan and lease losses. Changes in criteria used in this evaluation or availability of new information could cause the allowance to be increased or decreased in future periods. In addition, bank regulatory agencies, as part of their examination process, may require adjustments to the allowance for loan losses based on their judgments and estimates.

#### (2) Securities

The amortized cost, unrealized gains and losses, and fair value of securities available-for-sale follow:

(in thousands) June 30, 2017	Amortized cost		zed Losses	Fair value
Government sponsored enterprise obligations Mortgage-backed securities - government agencies Obligations of states and political subdivisions Corporate equity securities	\$ 366,762 155,933 53,428 653	\$789 709 710 50	\$873 1,768 102	\$366,678 154,874 54,036 703
Total securities available for sale	\$ 576,776	\$2,258	\$2,743	\$576,291
December 31, 2016				
U.S. Treasury and other U.S. Government obligations Government sponsored enterprise obligations Mortgage-backed securities - government agencies Obligations of states and political subdivisions Corporate equity securities	\$ 74,997 268,784 170,344 57,158 653	\$1 800 735 682 46	\$- 1,494 2,236 396	\$74,998 268,090 168,843 57,444 699
Total securities available for sale	\$ 571,936	\$2,264	\$4,126	\$570,074

Corporate equity securities consist of common stock in a publicly-traded business development company.

There were no securities classified as held to maturity as of June 30, 2017 or December 31, 2016.

Bancorp sold no securities during the three or six month periods ending June 30, 2016 or 2017.

#### Stock Yards Bancorp, inc. and subsidiary

A summary of the available-for-sale investment securities by contractual maturity groupings as of June 30, 2017 is shown below.

#### (in thousands)

Securities available-for-sale	Amortized cost	Fair value		
Due within 1 year	\$ 222,639	\$222,690		
Due after 1 but within 5 years	80,328	80,586		
Due after 5 but within 10 years	15,689	15,626		
Due after 10 years	101,534	101,812		
Mortgage-backed securities – government agencies	155,933	154,874		
Corporate equity securities	653	703		
Total securities available-for-sale	\$ 576,776	\$576,291		

Actual maturities may differ from contractual maturities because some issuers have the right to call or prepay obligations. In addition to equity securities, the investment portfolio includes agency mortgage-backed securities, which are guaranteed by agencies such as the FHLMC, FNMA, and GNMA. These securities differ from traditional debt securities primarily in that they may have uncertain principal payment dates and are priced based on estimated prepayment rates on underlying collateral.

Bancorp pledges portions of its investment securities portfolio to secure public fund deposits, cash balances of certain wealth management and trust accounts, and securities sold under agreements to repurchase. The carrying value of these pledged securities was approximately \$314.2 million at June 30, 2017 and \$380.4 million at December 31, 2016.

#### Stock Yards Bancorp, inc. and subsidiary

Securities with unrealized losses at June 30, 2017 and December 31, 2016, not recognized in the statements of income are as follows:

(in thousands)	Less than Fair	12 months Unrealized			Total Fair	Unrealized	
June 30, 2017	value	losses	value	losses	value	losses	
Government sponsored enterprise obligations	\$185,503	\$ 663	\$37,819	\$ 210	\$223,322	\$ 873	
Mortgage-backed securities - government agencies	87,161	1,383	9,952	385	97,113	1,768	
Obligations of states and political subdivisions	12,948	68	2,853	34	15,801	102	
Total temporarily impaired securities	\$285,612	\$ 2,114	\$50,624	\$ 629	\$336,236	\$ 2,743	
December 31, 2016							
Government sponsored enterprise obligations	\$154,951	\$ 1,344	\$3,485	\$ 150	\$158,436	\$ 1,494	
Mortgage-backed securities - government agencies	115,374	1,873	9,914	363	125,288	2,236	
Obligations of states and political subdivisions	29,893	380	1,478	16	31,371	396	
Total temporarily impaired securities	\$300,218	\$ 3,597	\$14,877	\$ 529	\$315,095	\$ 4,126	

Applicable dates for determining when securities are in an unrealized loss position are June 30, 2017 and December 31, 2016. As such, it is possible that a security had a market value lower than its amortized cost on other days during the past twelve months, but is not in the "investments with an unrealized loss of less than 12 months" category above.

Unrealized losses on Bancorp's investment securities portfolio have not been recognized as an expense because the securities are of high credit quality, and the decline in fair values is due to changes in the prevailing interest rate environment since the purchase date. Fair value is expected to recover as securities reach their maturity date and/or the interest rate environment returns to conditions similar to when these securities were purchased. Because management does not intend to sell the investments, and it is not likely that Bancorp will be required to sell the investments before recovery of their amortized cost bases, which may be maturity, Bancorp does not consider these securities to be other-than-temporarily impaired at June 30, 2017.

FHLB stock and other securities are investments held by Bancorp which are not readily marketable and are carried at cost. This category includes holdings of Federal Home Loan Bank of Cincinnati (FHLB) stock which are required for access to FHLB borrowing, and are classified as restricted securities.

# STOCK YARDS BANCORP, INC. AND SUBSIDIARY

## (3) Loans

Composition of loans, net of deferred fees and costs, by primary loan portfolio class follows:

(in thousands)	June 30, 2017	December 31, 2016
Commercial and industrial Construction and development, excluding undeveloped land Undeveloped land	\$749,036 175,627 20,992	\$736,841 192,348 21,496
Real estate mortgage: Commercial investment Owner occupied commercial 1-4 family residential Home equity - first lien Home equity - junior lien Subtotal: Real estate mortgage	547,196 408,558 255,939 52,560 65,344 1,329,597	538,886 408,292 249,498 55,325 67,519 1,319,520
Consumer	34,416	35,170
Total loans	\$2,309,668	\$2,305,375

## STOCK YARDS BANCORP, INC. AND SUBSIDIARY

The following table presents the balance of the recorded investment in loans and allowance for loan losses by portfolio segment and based on impairment evaluation method as of June 30, 2017 and December 31, 2016.

(in thousands) <b>June 30, 2017</b>	Commerce and industrial	Construction and development iækcluding undeveloped		l Real estate mortgage	Consumer	Total
Loans	\$749,036	\$ 175,627	\$ 20,992	\$1,329,597	\$ 34,416	\$2,309,668
Loans collectively evaluated for impairment	\$746,390	\$ 175,215	\$ 20,519	\$1,326,705	\$ 34,359	\$2,303,188
Loans individually evaluated for impairment	\$2,624	\$ 412	\$ 473	\$2,310	\$ 57	\$5,876
Loans acquired with deteriorated credit quality	\$22	\$ -	\$ -	\$582	\$ -	\$604

		and developm	ant			
	Commercia	-				
	and	undeveloped Undevelop		Real oped estate		
	industrial	land	land	mortgage	Consun	ner Total
Allowance for loan losses						
At December 31, 2016	\$ 10,483	\$ 1,923	\$ 684	\$ 10,573	\$ 344	\$24,007
Provision (credit)	1,723	(110	) (82	) (129 )	98	1,500
Charge-offs	(482	) -	-	(34)	(257	) (773 )
Recoveries	120	-	-	64	197	381
At June 30, 2017	\$ 11,844	\$ 1,813	\$ 602	\$ 10,474	\$ 382	\$25,115
Allowance for loans collectively evaluated for impairment	\$ 10,916	\$ 1,813	\$ 602	\$ 10,474	\$ 325	\$24,130

Construction

Allowance for loans individually evaluated for impairment	\$ 928	\$ -	\$ -	\$ -	\$ 57	\$985
Allowance for loans acquired with deteriorated credit quality	\$ -	\$ -	\$ -	\$ -	\$ -	\$-

# Stock Yards Bancorp, inc. and subsidiary

(in thousands)  December 31, 2016	Commerce and industrial	Construction and development iækcluding undeveloped		l Real estate mortgage	Consumer	Total
Loans	\$736,841	\$ 192,348	\$ 21,496	\$1,319,520	\$ 35,170	\$2,305,375
Loans collectively evaluated for impairment	\$734,139	\$ 191,810	\$ 21,022	\$1,316,400	\$ 35,111	\$2,298,482
Loans individually evaluated for impairment	\$2,682	\$ 538	\$ 474	\$2,516	\$ 59	\$6,269
Loans acquired with deteriorated credit quality	\$20	\$ -	\$ -	\$604	\$ -	\$624

Construction and development Commercial excluding

	and	undevelop	ed Undevelo	Real ped estate			
	industrial	land	land	mortgage Consu	mer Total		
Allowance for loan losses							
At December 31, 2015	\$ 8,645	\$ 1,760	\$ 814	\$10,875 \$ 347	\$22,441		
Provision (credit)	2,775	275	(130	) (68 ) 148	3,000		
Charge-offs	(1,216	) (133	) -	(576) (568	) (2,493)		
Recoveries	279	21	-	342 417	1,059		
At December 31, 2016	\$ 10,483	\$ 1,923	\$ 684	\$10,573 \$ 344	\$24,007		
Allowance for loans collectively evaluated for impairment	\$ 9,276	\$ 1,923	\$ 683	\$10,573 \$ 285	\$22,740		
Allowance for loans individually evaluated for impairment	\$ 1,207	\$ -	\$ 1	\$- \$ 59	\$1,267		
	\$ -	\$ -	\$ -	\$ - \$ -	\$-		

Allowance for loans acquired with deteriorated credit quality

The considerations by Bancorp in computing its allowance for loan losses are determined based on various risk characteristics of each loan segment. Relevant risk characteristics are as follows:

Commercial and industrial loans: Loans in this category are made to businesses. Generally these loans are secured by assets of the business and repayment is expected from cash flows of the business. A decline in the strength of the business or a weakened economy and resultant decreased consumer and/or business spending may have an effect on credit quality in this loan category.

Construction and development, excluding undeveloped land: Loans in this category primarily include owner-occupied and investment construction loans and commercial development projects. In most cases, construction loans require only interest to be paid during construction. Upon completion or stabilization, the construction loan may convert to permanent financing in the real estate mortgage segment, requiring principal amortization. Repayment of development loans is derived from sale of lots or units including any pre-sold units. Credit risk is affected by construction delays, cost overruns, market conditions and availability of permanent financing, to the extent such permanent financing is not being provided by Bancorp.

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Undeveloped land: Loans in this category are secured by land acquired for development by the borrower, but for which no development has yet taken place. Credit risk is primarily dependent upon the financial strength of the borrower, and can be affected by market conditions and time to develop land for ultimate sale. Credit risk is also affected by availability of development financing to the extent such financing is not being provided by Bancorp.

Real estate mortgage: Loans in this category are made to and secured by owner-occupied residential real estate, owner-occupied real estate used for business purposes, and income-producing investment properties. For owner occupied residential and commercial real estate, repayment is dependent on financial strength of the borrower. For income-producing investment properties, repayment is dependent on financial strength of tenants in addition to the borrower. Underlying properties are generally located in Bancorp's primary market areas. Cash flows of income producing investment properties may be adversely impacted by a downturn in the economy that may cause increased vacancy rates, which in turn, could have an effect on credit quality. Overall health of the economy, including unemployment rates and real estate prices, has an effect on credit quality in this loan category.

Consumer: Loans in this category may be either secured or unsecured and repayment is dependent on credit quality of the individual borrower and, if applicable, adequacy of collateral securing the loan. Therefore, overall health of the economy, including unemployment rates, could have a significant effect on credit quality in this loan category.

Bancorp has loans that were acquired for which there was, at acquisition, evidence of deterioration of credit quality since origination and for which it was probable that all contractually required payments would not be collected. The carrying amount of those loans is included in the balance sheet amounts of loans at June 30, 2017 and December 31, 2016. Changes in the fair value adjustment for acquired impaired loans are shown in the following table:

				N	on-	
(in thousands)		cretabl count	e	accretable		
Balance at December 31, 2015	\$	3		di \$	scount 189	
Accretion Reclassifications from (to) non-accretable discount Disposals Balance at December 31, 2016	\$	(3 - -	)	\$	(41 - - 148	)
Accretion		_			_	

# STOCK YARDS BANCORP, INC. AND SUBSIDIARY

The following tables present loans individually evaluated for impairment as of June 30, 2017 and December 31, 2016.

(in thousands) June 30, 2017	Recorded investment	Unpaid principal balance		Average recorded investment
Loans with no related allowance recorded: Commercial and industrial Construction and development, excluding undeveloped land Undeveloped land	\$ 40 412 473	\$ 40 412 473	\$ - - -	\$ 187 465 393
Real estate mortgage Commercial investment Owner occupied commercial 1-4 family residential Home equity - first lien Home equity - junior lien Subtotal: Real estate mortgage	165 1,309 667 - 169 2,310	171 1,501 740 - 180 2,592	- - - - -	147 1,196 750 - 272 2,365
Consumer Subtotal	\$ 3,235	- \$ 3,517	- \$ -	\$ 3,410
Loans with an allowance recorded: Commercial and industrial Construction and development, excluding undeveloped land Undeveloped land	\$ 2,584	\$ 3,167 - -	\$ 928 - -	\$ 2,529 - 80
Real estate mortgage Commercial investment Owner occupied commercial 1-4 family residential Home equity - first lien Home equity - junior lien Subtotal: Real estate mortgage	- - - - -	- - - -	- - - - -	- - - -
Consumer Subtotal	57 \$ 2,641	57 \$ 3,224	57 \$ 985	58 \$ 2,667

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Total: Commercial and industrial Construction and development, excluding undeveloped land Undeveloped land	\$ 2,624 412 473	\$ 3,207 412 473	\$ 928 - -	\$ 2,716 465 473
Real estate mortgage				
Commercial investment	165	171	-	147
Owner occupied commercial	1,309	1,501	-	1,196
1-4 family residential	667	740	-	750
Home equity - first lien	-	-	-	-
Home equity - junior lien	169	180	-	272
Subtotal: Real estate mortgage	2,310	2,592	-	2,365
Consumer	57	57	57	58
Total	\$ 5,876	\$ 6,741	\$ 985	\$ 6,077

# STOCK YARDS BANCORP, INC. AND SUBSIDIARY

(in thousands) December 31, 2016	Recorded investment	Unpaid principal balance		Average recorded investment
Loans with no related allowance recorded: Commercial and industrial Construction and development, excluding undeveloped land Undeveloped land	\$ 322 538 233	\$ 465 708 265	\$ - - -	\$ 1,947 108 76
Real estate mortgage Commercial investment Owner occupied commercial 1-4 family residential Home equity - first lien Home equity - junior lien Subtotal: Real estate mortgage	107 1,042 895 - 472 2,516	107 1,479 896 - 472 2,954	- - - -	193 1,356 962 3 333 2,847
Consumer	\$ 3,609	-	-	18
Subtotal		\$ 4,392	\$ -	\$ 4,996
Loans with an allowance recorded: Commercial and industrial Construction and development, excluding undeveloped land Undeveloped land	\$ 2,360	\$ 2,835	\$ 1,207	\$ 1,619
	-	-	-	182
	241	241	1	149
Real estate mortgage Commercial investment Owner occupied commercial 1-4 family residential Home equity - first lien Home equity - junior lien Subtotal: Real estate mortgage	- - - - -	- - - -	- - - - -	- 554 - - - 554
Consumer	59	59	59	63
Subtotal	\$ 2,660	\$ 3,135	\$ 1,267	\$ 2,567
Total: Commercial and industrial Construction and development, excluding undeveloped land Undeveloped land	\$ 2,682	\$ 3,300	\$ 1,207	\$ 3,566
	538	708	-	290
	474	506	1	225

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Real estate mortgage	-	-	-	-
Commercial investment	107	107	-	193
Owner occupied commercial	1,042	1,479	-	1,910
1-4 family residential	895	896	-	962
Home equity - first lien	-	-	-	3
Home equity - junior lien	472	472	-	333
Subtotal: Real estate mortgage	2,516	2,954	-	3,401
Consumer	59	59	59	81
Total	\$ 6,269	\$ 7,527	\$ 1,267	\$ 7,563

Differences between recorded investment amounts and unpaid principal balance amounts are due to partial charge-offs and interest and late charges paid on non-accrual loans which have occurred over the life of loans. Unpaid principal balance is reduced by these items to arrive at the recorded investment in the loan.

#### STOCK YARDS BANCORP, INC. AND SUBSIDIARY

Impaired loans include non-accrual loans and accruing loans accounted for as troubled debt restructurings (TDRs), which continue to accrue interest. Non-performing loans include the balance of impaired loans plus any loans over 90 days past due and still accruing interest. Bancorp had loans totaling \$231 thousand past due more than 90 days and still accruing interest at June 30, 2017, compared with \$438 thousand at December 31, 2016.

The following table presents the recorded investment in non-accrual loans as of June 30, 2017 and December 31, 2016.

(in thousands)	June 30, 2017	December 31, 2016
Commercial and industrial	\$1,718	\$ 1,767
Construction and development, excluding undeveloped land	412	538
Undeveloped land	473	474
Real estate mortgage Commercial investment Owner occupied commercial 1-4 family residential Home equity - first lien Home equity - junior lien Subtotal: Real estate mortgage	165 1,309 667 - 169 2,310	107 1,042 984 - 383 2,516
Consumer	-	-
Total	\$4,913	\$ 5,295

In the course of working with borrowers, Bancorp may elect to restructure contractual terms of certain loans. Troubled debt restructurings (TDRs) occur when, for economic or legal reasons related to a borrower's financial difficulties, Bancorp grants a concession to the borrower that it would not otherwise consider.

At June 30, 2017 Bancorp had \$963 thousand of accruing loans classified as TDRs. No loans were modified and classified as TDRs in the three-month period ended June 30, 2017. One commercial loan, with a recorded investment of \$37,000 at June 30, 2017, was modified and classified as TDRs in the six-month period ended June 30, 2017. The

pre and post-modification balance for this loan was \$39,000. The monthly payment amount of this loan was modified to enable the borrower to fulfill the loan agreement. A specific reserve was established for the entire recorded investment of this loan.

At June 30, 2016 Bancorp had \$1.0 million of accruing loans classified as TDR. Bancorp did not modify or classify any additional loans as TDR during the three or six month periods ended June 30, 2016.

No loans classified and reported as troubled debt restructured within the twelve months prior to June 30, 2017 defaulted during the three or six-month periods ended June 30, 2017. Loans accounted for as TDRs include modifications from original terms such as those due to bankruptcy proceedings, certain modifications of amortization periods or extended suspension of principal payments due to customer financial difficulties. Loans accounted for as TDRs are individually evaluated for impairment and, at June 30, 2017, had a total allowance allocation of \$171 thousand, compared with \$207 thousand at December 31, 2016.

# STOCK YARDS BANCORP, INC. AND SUBSIDIARY

At June 30, 2017 and December 31, 2016, Bancorp did not have any outstanding commitments to lend additional funds to borrowers whose loans have been modified as TDRs.

At June 30, 2017 formal foreclosure proceedings were in process on two loans with a total recorded investment of \$75 thousand.

The following table presents aging of the recorded investment in loans as of June 30, 2017 and December 31, 2016.

## (in thousands)

							Recorded
June 30, 2017		30-59 60-89 days days		90 or more	Total	Total	investment
	Current past		past	days past	past due	loans	> 90 days
		due	due	due (includes)	uuc		and
							accruing
				non-accrual)			
Commercial and industrial	\$746,564	\$95	\$659	\$ 1,718	\$2,472	\$749,036	\$ -
Construction and development, excluding undeveloped land	175,215	-	-	412	412	175,627	-
Undeveloped land	20,519	-	-	473	473	20,992	-
Real estate mortgage							
Commercial investment	546,775	178	78	165	421	547,196	-
Owner occupied commercial	407,065	-	125	1,368	1,493	408,558	59
1-4 family residential	254,068	1,026	6	839	1,871	255,939	172
Home equity - first lien	52,517	21	22	-	43	52,560	-
Home equity - junior lien	64,930	221	24	169	414	65,344	-
Subtotal: Real estate mortgage	1,325,355	1,446	255	2,541	4,242	1,329,597	231

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Consumer	34,390	25	1	- ¢ 5 144	26 \$7.625	34,416	- ¢ 221
Total	\$2,302,043	\$1,566	\$915	\$ 5,144	\$7,625	\$2,309,668	\$ 231
December 31, 2016							
Commercial and industrial	\$734,682	\$84	\$290	\$ 1,785	\$2,159	\$736,841	\$ 18
Construction and development, excluding undeveloped land	191,810	-	-	538	538	192,348	-
Undeveloped land	21,022	-	-	474	474	21,496	-
Real estate mortgage							
Commercial investment	537,998	631	64	193	888	538,886	86
Owner occupied commercial	406,726	342	-	1,224	1,566	408,292	182
1-4 family residential	246,730	1,174	576	1,018	2,768	249,498	34
Home equity - first lien	55,027	231	21	46	298	55,325	46
Home equity - junior lien	66,911	99	126	383	608	67,519	72
Subtotal: Real estate mortgage	1,313,392	2,477	787	2,864	6,128	1,319,520	420
Consumer	34,965	28	105	72	205	35,170	-
Total	\$2,295,871	\$2,589	\$1,182	\$ 5,733	\$9,504	\$2,305,375	\$ 438

#### STOCK YARDS BANCORP, INC. AND SUBSIDIARY

Consistent with regulatory guidance, Bancorp categorizes loans into credit 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 economic trends. Pass-rated loans included all risk-rated loans other than those classified as other assets especially mentioned, substandard, and doubtful, which are defined below:

Other assets especially mentioned ("OAEM"): Loans classified as OAEM have potential weaknesses that deserve management's close attention. These potential weaknesses may result in deterioration of repayment prospects for the loan or of Bancorp's credit position at some future date.

Substandard: Loans classified as substandard are inadequately protected by the paying capacity of the obligor or of collateral pledged, if any. Loans so classified have a well-defined weakness or weaknesses that jeopardize repayment of the debt. Default is a distinct possibility if deficiencies are not corrected.

Substandard non-performing: Loans classified as substandard non-performing have all the characteristics of substandard loans and have been placed on non-accrual status or have been accounted for as troubled debt restructurings. Loans are placed on non-accrual status when prospects for recovering both principal and accrued interest are considered doubtful or when a default of principal or interest has existed for 90 days or more. While on non-accrual status, payments of interest are applied to reduce the recorded investment in the loan.

Doubtful: Loans classified as doubtful have all the weaknesses inherent in those classified as substandard, with the added characteristic that the weaknesses make repayment on the basis of currently existing facts, conditions and values, highly questionable and improbable.

# STOCK YARDS BANCORP, INC. AND SUBSIDIARY

As of June 30, 2017 and December 31, 2016, the internally assigned risk grades of loans by category were as follows:

(in thousands)						
June 30, 2017	Pass	OAEM	Substandar	Substandard d non-perform	Doubtf ing	Total ul loans
Commercial and industrial	\$716,183	\$15,290	\$ 14,939	\$ 2,624	\$ -	\$749,036
Construction and development, excluding undeveloped land	174,890	-	325	412	-	175,627
Undeveloped land	20,489	-	30	473	-	20,992
Real estate mortgage Commercial investment	545,429	1,581	21	165	_	547,196
Owner occupied commercial	397,218	6,891	3,081	1,368	_	408,558
1-4 family residential	253,227	1,012	861	839	_	255,939
Home equity - first lien	52,560	-	_	_	_	52,560
Home equity - junior lien	64,848	9	318	169	_	65,344
Subtotal: Real estate mortgage	1,313,282	9,493	4,281	2,541	-	1,329,597
Consumer	34,237	104	18	57	_	34,416
Total	\$2,259,081	\$24,887	\$ 19,593	\$ 6,107	\$ -	\$2,309,668
December 31, 2016						
Commercial and industrial	\$714,025	\$14,266	\$ 5,850	\$ 2,700	\$ -	\$736,841
Construction and development, excluding undeveloped land	191,455	-	355	538	-	192,348
Undeveloped land	21,022	-	-	474	-	21,496
Real estate mortgage						
Commercial investment	538,688	-	5	193	-	538,886
Owner occupied commercial	396,997	7,960	2,111	1,224	-	408,292
1-4 family residential	247,888	-	592	1,018	-	249,498
Home equity - first lien	55,279	-	-	46	-	55,325
Home equity - junior lien	66,710	-	426	383	-	67,519
Subtotal: Real estate mortgage	1,305,562	7,960	3,134	2,864	-	1,319,520

Consumer 35,039 - - 131 - 35,170 Total \$2,267,103 \$22,226 \$9,339 \$6,707 \$ - \$2,305,375

#### STOCK YARDS BANCORP, INC. AND SUBSIDIARY

#### (4) Goodwill and Intangible Assets

US GAAP requires that goodwill and intangible assets with indefinite useful lives not be amortized, but instead be tested for impairment at least annually. Annual evaluations have resulted in no indication of impairment. Bancorp currently has goodwill in the amount of \$682 thousand from the 1996 acquisition of an Indiana bank. This goodwill is assigned to the commercial banking segment of Bancorp.

Bancorp recorded a gross core deposit intangible totaling \$2.5 million as a result of its 2013 acquisition of THE BANCorp, Inc. This intangible is being amortized over the expected life of the underlying deposits to which the intangible is attributable. At June 30, 2017, the unamortized core deposit intangible was \$1.3 million.

Mortgage servicing rights (MSRs) are initially recognized at fair value when mortgage loans are sold with servicing retained. The MSRs are amortized in proportion to and over the period of estimated net servicing income, considering appropriate prepayment assumptions. MSRs are evaluated quarterly for impairment by comparing carrying value to fair value. Estimated fair values of MSRs at both June 30, 2017 and December 31, 2016 were \$2.7 million. Total outstanding principal balances of loans serviced for others were \$356.4 million and \$372.2 million at June 30, 2017, and December 31, 2016, respectively.

Changes in the net carrying amount of MSRs for the six months ended June 30, 2017 and 2016 are shown in the following table:

)

	For the six months ended June		
C (1 1 1 )	30,	2016	
(in thousands)	2017	2016	
Balance at beginning of period	\$921	\$1,018	
Additions for mortgage loans sold	93	70	
Amortization	(145)	(118	
Balance at end of period	\$869	\$970	

# STOCK YARDS BANCORP, INC. AND SUBSIDIARY

## (5) Income Taxes

Components of income tax expense from operations were as follows:

	Three months ended June 30,		Six monended June 30		
(in thousands)	2017	2016	2017	2016	
Current income tax expense					
Federal	\$4,722	\$4,222	\$7,725	\$6,595	
State	179	186	293	310	
Total current income tax expense	4,901	4,408	8,018	6,905	
Deferred income tax (benefit) expense					
Federal	(631)	(711)	(657)	390	
State	(24)	(21)	14	57	
Total deferred income tax expense (benefit)	(655)	(732)	(643)	447	
Change in valuation allowance	113	-	126	-	
Total income tax expense	\$4,359	\$3,676	\$7,501	\$7,352	

An analysis of the difference between statutory and effective income tax rates for the six months ended June 30, 2017 and 2016 follows:

	Six more	
	30,	2017
	2017	2016
U.S. federal statutory income tax rate	35.0%	35.0%
Tax credits	(5.3)	(9.5)
Excess tax benefits from share-based compensation arrangements	(3.8)	-
Increase in cash surrender value of life insurance	(1.6)	(0.9)
Tax exempt interest income	(1.1)	(1.3)
State income taxes, net of federal benefit	0.7	0.9
Other, net	2.1	2.7
Effective income tax rate	26.0%	26.9%

State income tax expense represents taxes owed in Indiana. Kentucky and Ohio state bank taxes are based on capital levels, and are recorded as other non-interest expense.

Bancorp's results for the first six months of 2017 reflect implementation of Accounting Standards Update 2016-09, which provides guidance for the recognition of excess tax benefits and deficiencies related to share-based payment awards. Effective for fiscal years beginning after December 15, 2016, ASU 2016-09 changes the way these benefits and deficiencies are recorded. Prior to 2017 they were recorded in additional paid-in capital, and therefore did not affect earnings. Beginning in 2017, these amounts are being recorded as tax expense or benefit in the income statement. For the three and six month periods ending June 30, 2017 Bancorp recorded benefits of \$99 thousand and \$1.1 million, respectively, within the provision for income tax expense for such awards.

#### STOCK YARDS BANCORP, INC. AND SUBSIDIARY

US GAAP provides guidance on financial statement recognition and measurement of tax positions taken, or expected to be taken, in tax returns. If recognized, tax benefits would reduce tax expense and accordingly, increase net income. The amount of unrecognized tax benefits may increase or decrease in the future for various reasons including adding amounts for current year tax positions, expiration of open income tax returns due to statutes of limitation, changes in management's judgment about the level of uncertainty, status of examination, litigation and legislative activity and addition or elimination of uncertain tax positions. As of June 30, 2017 and December 31, 2016, the gross amount of unrecognized tax benefits was immaterial to the consolidated financial statements of the Company. Federal and state income tax returns are subject to examination for the years after 2012.

# (6) Deposits

The composition of the Bank's deposits outstanding at June 30, 2017 (unaudited) and December 31, 2016 is as follows:

	June 30,	December 31,
	2017	2016
(in thousands)		
Non-interest bearing demand	\$696,085	\$680,156
Interest bearing deposits:		
Interest bearing demand	717,893	768,139
Savings	151,811	140,030
Money market	677,482	682,421
Time deposits of more than \$250,000	35,242	40,427
Other time deposits	200,033	209,375
Total time deposits	235,275	249,802
Total interest bearing deposits	1,782,461	1,840,392
Total deposits	\$2,478,546	\$2,520,548

Maturities of time deposits of more than \$250,000, outstanding at June 30, 2017, are summarized as follows:

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(in thousands)	Amount	
3 months or less	\$9,463	
Over 3 through 6 months	8,736	
Over 6 through 12 months	5,982	
Over 1 through 3 years	7,534	
Over 3 years	3,527	
Total	\$35,242	

# STOCK YARDS BANCORP, INC. AND SUBSIDIARY

#### (7) Securities Sold Under Agreements to Repurchase

Securities sold under agreements to repurchase, which represent excess funds from commercial customers as part of a cash management service, totaled \$65.0 million and \$67.6 million at June 30, 2017 and December 31, 2016, respectively. Bancorp enters into sales of securities under agreement to repurchase at a specified future date. At June 30, 2017, all of these financing arrangements had overnight maturities and were secured by government sponsored enterprise obligations and government agency mortgage-backed securities which were owned by and under the control of Bancorp.

#### (8) Federal Home Loan Bank Advances

Bancorp had outstanding borrowings totaling \$50.4 million and \$51.1 million at June 30, 2017 and December 31, 2016, respectively, via 14 separate fixed-rate advances. As of June 30, 2017, for two advances totaling \$30 million, both of which are non-callable, interest payments are due monthly, with principal due at maturity. For the remaining advances totaling \$20.4 million, principal and interest payments are due monthly based on an amortization schedule.

The following is a summary of contractual maturities and average effective rates of outstanding advances:

(In thousands)	June 30,	2017	Decembe 2016	r 31,
Year	Advance	Fixed Rate	Advance	Fixed Rate
2017	\$30,000	1.18 %	\$30,000	0.70 %
2020	1,765	2.23	1,790	2.23
2021	324	2.12	359	2.12
2024	2,558	2.36	2,661	2.36
2025	5,752	2.43	6,025	2.43
2026	8,751	1.99	8,936	1.99
2028	1,283	1.48	1,304	1.48
Total	\$50,433	1.57 %	\$51,075	1.30 %

In addition to fixed-rate advances listed above, at June 30, 2017 Bancorp had a \$150 million cash management advance from the FHLB. This advance matured in the first week of July, 2017 and was used to manage Bancorp's overall cash position. Due to the short term of the advance, it was recorded on the consolidated balance sheet within Federal funds purchased and other short-term borrowings.

Advances from the FHLB are collateralized by certain commercial and residential real estate mortgage loans under a blanket mortgage collateral agreement and FHLB stock. Bancorp believes these borrowings to be an effective alternative to higher cost time deposits to manage interest rate risk associated with long-term fixed rate loans. At June 30, 2017, the amount of available credit from the FHLB totaled \$316.8 million.

## STOCK YARDS BANCORP, INC. AND SUBSIDIARY

## (9) Other Comprehensive Income

The following table illustrates activity within the balances of accumulated other comprehensive income by component, and is shown for the six months ended June 30, 2017 and 2016.

	Net unrealized		Net unrealized Net unrealized		Minimum				
(in thousands)	se	nins on curities vailable-for-sale	(l o: fl	ains osses) n cash ow edges		lia	ension ability djustmen	t	Total
Balance at December 31, 2015	\$	965	\$	(60	)	\$	(273	)	\$632
Net current period other comprehensive gain (loss) Balance at June 30, 2016	\$	5,256 6,221	\$	(438 (498	)	\$	(273	)	4,818 \$5,450
Balance at December 31, 2016	\$	(1,211	) \$	(16	)	\$	(272	)	\$(1,499)
Net current period other comprehensive income gain (loss) Balance at June 30, 2017	\$	895 (316	) \$	(5 (21	)	\$	- (272	)	890 \$(609 )

## (10) Preferred Stock

Bancorp has a class of preferred stock (no par value; 1,000,000 shares authorized), the relative rights, preferences and other terms of which or any series within the class will be determined by the Board of Directors prior to any issuance. None of this stock has been issued to date.

#### (11) Net Income Per Share

The following table reflects, for the three and six months ended June 30, 2017 and 2016, net income (numerator) and average shares outstanding (denominator) for basic and diluted net income per share computations:

(in thousands, except per share data)		onths	Six months ended June 30,		
	2017	2016	2017	2016	
Net income	\$10,602	\$10,109	\$21,393	\$19,944	
Average shares outstanding	22,783	22,336	22,788	22,295	
Dilutive securities	458	368	483	363	
Average shares outstanding including dilutive securities including dilutive securities	23,241	22,704	23,271	22,658	
Net income per share, basic	\$0.47	\$0.45	\$0.94	\$0.89	
Net income per share, diluted	\$0.46	\$0.45	\$0.92	\$0.88	

#### STOCK YARDS BANCORP, INC. AND SUBSIDIARY

#### (12) Defined Benefit Retirement Plan

Bancorp sponsors an unfunded, non-qualified, defined benefit retirement plan for three key officers (two current and one retired), and has no plans to increase the number of or benefits to participants. Benefits vest based on 25 years of service. All three officers are fully vested as of June 2017. Actuarially determined pension costs are expensed and accrued over the service period, and benefits are paid from Bancorp's assets. Net periodic benefits costs, which include interest cost and amortization of net losses, totaled \$34 thousand each for both three-month periods ended June 30, 2017 and 2016. For the six months ended June 30, 2017 and 2016, the net periodic benefit costs totaled \$69 thousand and \$67 thousand, respectively.

#### (13) Stock-Based Compensation

The fair value of all awards granted, net of estimated forfeitures, is recognized as compensation expense over the respective service period.

Bancorp currently has one stock-based compensation plan. At Bancorp's 2015 Annual Meeting of Shareholders, shareholders approved the 2015 Omnibus Equity Compensation Plan and authorized the shares available from the expiring 2005 plan for future awards under the 2015 plan. No additional shares were made available. As of June 30, 2017, there were 277,216 shares available for future awards.

Options, which have not been granted since 2007, generally had a vesting schedule of 20% per year and as of February 2017; all options have been exercised or expired. Stock appreciation rights ("SARs") granted have a vesting schedule of 20% per year. SARs expire ten years after the grant date unless unvested grants are forfeited due to employment termination. SARs granted under the 2005 plan expire as late as 2025.

Restricted shares granted to officers vest over five years. All restricted shares have been granted at a price equal to the market value of common stock at the time of grant. For all grants prior to 2015, grantees are entitled to dividend payments during the vesting period. For grants in 2015, 2016, and 2017, forfeitable dividends are deferred until shares are vested.

Grants of performance stock units ("PSUs") vest based upon service and a three-year performance period which begins January 1 of the first year of the performance period. Because grantees are not entitled to dividend payments during the performance period, the fair value of these PSUs is estimated based upon the fair value of the underlying shares on the date of grant, adjusted for non-payment of dividends. Beginning in 2015, grants require a one year post-vesting holding period. For 2015, 2016 and 2017, the fair value of such grants incorporates a liquidity discount of 4.80%, 4.50% and 5.12%, respectively, related to the holding period.

Grants of restricted stock units ("RSUs") to directors are time-based and vest 12 months after grant date. Because grantees are entitled to deferred dividend payments at the end of the vesting period, fair value of the RSUs is equal to the fair value of underlying shares on the date of grant.

# STOCK YARDS BANCORP, INC. AND SUBSIDIARY

Bancorp has recognized stock-based compensation expense, within salaries and employee benefits for employees, and within other non-interest expense for directors, in the consolidated statements of income as follows:

	For the months ended		For six ended	months
	June 3	0,	June 30	,
(in thousands)	2017	2016	2017	2016
Stock-based compensation expense before income taxes	\$682	\$560	\$1,342	\$1,073
Less: deferred tax benefit Reduction of net income	(239) \$443	(196) \$364	(470 ) \$872	(376 ) \$697

Bancorp's net income for the three and six-month periods ended June 30, 2017 reflected the implementation of ASU 2016-09 which changed the way excess tax benefits and deficiencies related to share-based compensation are recorded. Prior to 2017 these were recorded directly to additional paid-in capital and, thus did not affect earnings. Beginning in 2017 these are recorded as a tax expense or benefit in the income statement. For the three and six months ended June 30, 2017 these benefits resulted in a \$99 thousand and a \$1.1 million increase in net income, respectively. This tax benefit is not reflected in the table above.

Bancorp expects to record an additional \$1.4 million of stock-based compensation expense in 2017 for equity grants outstanding as of June 30, 2017. As of June 30, 2017, Bancorp has \$5.6 million of unrecognized stock-based compensation expense that is expected to be recorded as compensation expense over the next five years as awards vest. Bancorp used cash of \$216 thousand during the first six months of 2017 for purchase of shares upon vesting of restricted stock units, net of cash received for options exercised. This compares to cash received of \$1.0 million during the first six months of 2016 for similar activity.

Fair values of Bancorp's SARs are estimated at the date of grant using the Black-Scholes option pricing model, a leading formula for calculating the value of stock options and SARs. This model requires input of assumptions, changes to which can materially affect the fair value estimate. Fair value of restricted shares is equal to Bancorp's closing stock price on the date of grant. The following assumptions were used in SAR valuations at the grant date in each year:

	2017	2016
Dividend yield	2.72 %	2.94 %
Expected volatility	19.47%	19.31%
Risk free interest rate	2.29 %	1.70 %
Expected life of SARs (in years)	7.0	7.3

Dividend yield and expected volatility are based on historical information for Bancorp for time periods corresponding to the expected life of options and SARs granted. Expected volatility is the price volatility of the underlying shares for the expected term measured on a monthly basis. The risk free interest rate is the implied yield currently available on U.S. Treasury issues with a remaining term equal to the expected life of the award. The expected life of SARs is based on actual experience of past like-term SARs. Bancorp evaluates historical exercise and post-vesting termination behavior when determining the expected life.

# STOCK YARDS BANCORP, INC. AND SUBSIDIARY

A summary of stock option and SARs activity and related information for the twelve month period ended December 31, 2016 and the six month period ended June 30, 2017 follows:

	Options and SARs (in thousands)	Exercise price	Weighted average exercise price	Aggregate intrinsic value (in thousands)	Weighted average fair value	Weighted average remaining contractual life (in years)
At December 31, 2015						
Vested and exercisable	656	\$14.02-19.44	\$ 15.75	\$ 6,191	\$ 3.39	3.7
Unvested	266	15.24 -24.55	18.66	1,733	3.29	7.7
Total outstanding	922	14.02 -24.55	16.59	7,924	3.36	4.8
Granted	88	25.76 -33.08	25.84	1,866	3.56	
Exercised		) 14.02 -17.89	16.38	4,155	3.73	
Forfeited		) 14.02 -15.84	15.18	60	2.94	
At December 31, 2016 Vested and exercisable Unvested Total outstanding	475 260 735	14.02 -24.56 15.24 -33.08 14.02 -33.08	15.72 21.53 17.78	14,820 6,623 21,443	3.16 3.43 3.26	4.3 7.8 5.5
Granted	46	40.00 -40.00	40.00	_	6.34	
Exercised		) 14.02 -17.89	15.54	644	3.43	
Forfeited	-	-	-	-	-	
At June 30, 2017 Vested and exercisable Unvested Total outstanding	544 215 759	14.02 -25.76 15.24 -40.00 14.02 -40.00	16.34 26.45 19.17	12,261 2,729 \$ 14,990	3.15 4.17 3.44	4.3 8.2 5.4
Vested year-to-date	92	\$15.24-25.76	\$ 19.34	\$ 1,795	\$ 3.18	

Intrinsic value for stock options and SARs is defined as the amount by which the current market price of the underlying stock exceeds the exercise or grant price. 46,410 shares had an intrinsic value of zero because the exercise price for those shares exceeded the current market price at June 30, 2017. There are no options outstanding as of June 30, 2017; all have been exercised or have expired.

# STOCK YARDS BANCORP, INC. AND SUBSIDIARY

A summary of activity for restricted shares of common stock granted to officers for the periods ending December 31, 2016 and June 30, 2017 is outlined in the following table:

		Grant date weighted-
	Number	average cost
Unvested at December 31, 2015	155,858	\$ 18.98
2016 activity:		
Shares awarded	51,122	25.78
Restrictions lapsed and shares released	(49,265)	17.98
Shares forfeited	(12,480)	20.69
Unvested at December 31, 2016	145,235	\$ 21.57
2017 activity:		
Shares awarded	28,625	44.85
Restrictions lapsed and shares released	(46,220)	19.76
Shares forfeited	(4,374)	24.10
Unvested at June 30, 2017	123,266	\$ 27.57

Bancorp awarded PSUs to executive officers of Bancorp, the three-year performance period for which began January 1 of the award year. Shares awarded in January of 2017 under the 2014 grant totaled 50,022.

The following table outlines outstanding PSU grants:

	Vesting		Expected
Grant	period	Fair	shares to
*****	in	volue	be
year	years	value	awarded
2015	3	\$20.02	51,910
2016	3	22.61	58,786
2017	3	35.66	24,756

In the first quarter of 2017, Bancorp awarded 4,680 RSUs to directors of Bancorp with a grant date fair value of \$220 thousand. No awards were made in the three months ended June 30, 2017.

# (14) Stock Split

On April 29, 2016 Bancorp declared a 3 for 2 stock split effected as a 50% stock dividend to shareholders of record on May 13, 2016, payable May 27, 2016. Share and per share information has been adjusted for this split.

## STOCK YARDS BANCORP, INC. AND SUBSIDIARY

# (15) Commitments and Contingent Liabilities

As of June 30, 2017, Bancorp had various commitments outstanding that arose in the normal course of business, including standby letters of credit and commitments to extend credit, which are properly not reflected in the consolidated financial statements. In management's opinion, at June 30, 2017 commitments to extend credit of \$670.4 million, including standby letters of credit of \$17.0 million, represent normal banking transactions. Commitments to extend credit were \$628.3 million, including letters of credit of \$15.6 million, as of December 31, 2016. Commitments to extend credit are an agreement to lend to a customer as long as collateral is available and there is no violation of any condition established in the contract. Commitments generally have fixed expiration dates or other termination clauses, Commitments to extend credit are mainly comprised of commercial lines of credit, construction and home equity credit lines and credit cards issued to commercial customers. Since some of the commitments are expected to expire without being drawn upon, the total commitment amounts do not necessarily represent future cash requirements. Bancorp uses the same credit and collateral policies in making commitments and conditional guarantees as for on-balance sheet instruments. Bancorp evaluates each customer's creditworthiness on a case by case basis. The amount of collateral obtained, if any, is based on management's credit evaluation of the customer. Collateral held varies but may include accounts receivable, inventory, equipment, and real estate. However, should the commitments be drawn upon and should our customers default on their resulting obligation to us, our maximum exposure to credit loss, without consideration of collateral, is represented by the contractual amount of those instruments. At June 30, 2017, Bancorp had accrued \$350 thousand in other liabilities for inherent risks related to unfunded credit commitments.

Standby letters of credit and financial guarantees written are conditional commitments issued by Bancorp to guarantee the performance of a customer to a first party. Those guarantees are primarily issued to support customer commercial transactions. Standby letters of credit generally have maturities of one to two years.

Also, as of June 30, 2017, in the normal course of business, there were pending legal actions and proceedings in which claims for damages are asserted. Management, after discussion with legal counsel, believes the ultimate result of these legal actions and proceedings will not have a material adverse effect on the consolidated financial position or results of operations of Bancorp.

#### STOCK YARDS BANCORP, INC. AND SUBSIDIARY

#### (16) Assets and Liabilities Measured and Reported at Fair Value

Bancorp follows the provisions of authoritative guidance for fair value measurements. This guidance is definitional and disclosure oriented and addresses how companies should approach measuring fair value when required by US GAAP. The guidance also prescribes various disclosures about financial statement categories and amounts which are measured at fair value, if such disclosures are not already specified elsewhere in US GAAP.

Authoritative guidance defines fair value as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between participants at the measurement date. The guidance also establishes a hierarchy to group assets and liabilities carried at fair value in three levels based upon the markets in which the assets and liabilities trade and the source of assumptions used to determine fair value. These levels are:

Level 1: Valuation is based upon quoted prices for identical instruments traded in active markets.

Level 2: Valuation is based upon quoted prices for similar instruments in active markets, quoted prices for identical or similar instruments in markets that are not active, and model-based valuation techniques for which all significant assumptions are observable in the market.

Level 3: Valuation is generated from model-based techniques that use significant assumptions not observable in the market. These unobservable assumptions would reflect internal estimates of assumptions that market participants would use in pricing the asset or liability. Valuation techniques could include pricing models, discounted cash flows and other similar techniques.

Authoritative guidance requires maximum use of observable inputs and minimum use of unobservable inputs in fair value measurements. Where there exists limited or no observable market data, Bancorp derives its own estimates by generally considering characteristics of the asset/liability, the current economic and competitive environment and other factors. For this reason, results cannot be determined with precision and may not be realized on an actual sale or immediate settlement of the asset or liability.

Bancorp's investment securities available-for-sale and interest rate swaps are recorded at fair value on a recurring basis. Other accounts including mortgage servicing rights, impaired loans and other real estate owned may be

recorded at fair value on a non-recurring basis, generally in the application of lower of cost or market adjustments or write-downs of specific assets.

The portfolio of investment securities available-for-sale is comprised of U.S. Treasury and other U.S. government obligations, debt securities of U.S. government-sponsored corporations (including mortgage-backed securities), obligations of state and political subdivisions and corporate equity securities. U.S. Treasury and publicly traded corporate equity securities are priced using quoted prices of identical securities in an active market. These measurements are classified as Level 1 in the hierarchy above. All other securities are priced using standard industry models or matrices with various assumptions such as yield curves, volatility, prepayment speeds, default rates, time value, credit rating and market prices for similar instruments. These assumptions are generally observable in the market place and can be derived from or supported by observable data. These measurements are classified as Level 2 in the hierarchy above.

Interest rate swaps are valued using primarily Level 2 inputs. Fair value measurements generally based on benchmark forward yield curves and other relevant observable market data. For purposes of potential valuation adjustments to derivative positions, Bancorp evaluates the credit risk of its counterparties as well as its own credit risk. To date, Bancorp has not realized any losses due to a counterparty's inability to perform and the change in value of derivative assets and liabilities attributable to credit risk was not significant during 2017.

# STOCK YARDS BANCORP, INC. AND SUBSIDIARY

Below are the carrying values of assets measured at fair value on a recurring basis.

(in thousands)	Fair value at June 30, 2017				
Assets	Total	Level	Level 2	Le 3	evel
Investment securities available-for-sale					
Government sponsored enterprise obligations	\$366,678	\$ -	\$366,678	\$	-
Mortgage-backed securities - government agencies	154,874	-	154,874		-
Obligations of states and political subdivisions	54,036	-	54,036		-
Corporate equity securities	703	703	-		-
Total investment securities available-for-sale	576,291	703	575,588		-
Interest rate swaps	13	-	13		-
Total assets	\$576,304	\$703	\$575,601	\$	-
Liabilities					
Interest rate swaps	\$45	\$-	\$45	\$	-

(in thousands)	Fair value at December 31, 2016					
Assets	Total	Level 1	Level 2	Le 3	evel	
Investment securities available-for-sale						
U.S. Treasury and other U.S. government obligations	\$74,998	\$74,998	\$-	\$	-	
Government sponsored enterprise obligations	268,090	-	268,090		-	
Mortgage-backed securities - government agencies	168,843	-	168,843		-	
Obligations of states and political subdivisions	57,444	-	57,444		-	
Corporate equity securities	699	699	-		-	
Total investment securities available-for-sale	570,074	75,697	494,377		-	
Interest rate swaps	203	-	203		-	
Total assets	\$570,277	\$75,697	\$494,580	\$	-	

# Liabilities

**Interest rate swaps** 

\$178

\$-

\$178

\$ -

Bancorp had no financial instruments classified within Level 3 of the valuation hierarchy for assets and liabilities measured at fair value on a recurring basis at June 30, 2017 or December 31, 2016.

# STOCK YARDS BANCORP, INC. AND SUBSIDIARY

MSRs are recorded at fair value upon capitalization, are amortized to correspond with estimated servicing income, and are periodically assessed for impairment based on fair value at the reporting date. Fair value is based on a valuation model that calculates the present value of estimated net servicing income. The model incorporates assumptions that market participants would use in estimating future net servicing income. These measurements are classified as Level 3. At June 30, 2017 and December 31, 2016 there was no valuation allowance for the mortgage servicing rights, as fair value exceeded cost. Accordingly, MSRs are not included in either table below for June 30, 2017 or December 31, 2016. See Note 4 for more information regarding MSRs.

For impaired loans in the table below, fair value is calculated as carrying value of only loans with a specific valuation allowance, less the specific allowance. Fair value of impaired loans was primarily measured based on the value of the collateral securing these loans. Impaired loans are classified within Level 3 of the fair value hierarchy. Collateral may be real estate and/or business assets including equipment, inventory, and/or accounts receivable. Bancorp determines value of real estate collateral based on independent appraisals performed by qualified licensed appraisers. These appraisals may utilize a single valuation approach or a combination of approaches including comparable sales and the income approach. Appraised values are discounted for costs to sell and may be discounted further based on management's historical knowledge, changes in market conditions from the date of the most recent appraisal, and/or management's expertise and knowledge of the customer and the customer's business. Such discounts by management are subjective and are typically significant unobservable inputs for determining fair value. For other assets, Bancorp relies on both internal and third party assessments of asset value, based on information provided by the borrower, following methodologies similar to those described for real estate. As of June 30, 2017, total impaired loans with a valuation allowance were \$2.6 million, and the specific allowance totaled \$985 thousand, resulting in a fair value of \$1.7 million, compared with total impaired loans with a valuation allowance of \$2.7 million, and the specific allowance allocation totaling \$1.3 million, resulting in a fair value of \$1.4 million at December 31, 2016. Losses represent the change in specific allowances for the period indicated.

Other real estate owned ("OREO"), which is carried at the lower of cost or fair value, is periodically assessed for impairment based on fair value at the reporting date. Fair value is based on appraisals performed by external parties which use judgments and assumptions that are property-specific and sensitive to changes in the overall economic environment. Appraisals may be further discounted based on management's historical knowledge and/or changes in market conditions from the date of the most recent appraisal. Many of these inputs are not observable and, accordingly, these measurements are classified as Level 3. For OREO in the table below, fair value is the carrying value of only parcels of OREO which have a carrying value equal to appraised value. Losses represent write-downs which occurred during the period indicated. At June 30, 2017 and December 31, 2016, carrying value of all other real estate owned was \$3.2 million and \$5.0 million, respectively.

#### STOCK YARDS BANCORP, INC. AND SUBSIDIARY

Below are carrying values of assets measured at fair value on a non-recurring basis.

(in thousands)	Fair val	Losse for 6 month period ended					
	Total	Lo 1	evel	Lo 2	evel	Level 3	June 30, 2017
Impaired loans Other real estate owned	\$1,666 2,640	\$	- -	\$		\$1,666 2,640	
Total	\$4,306	\$	-	\$	-	\$4,306	\$ (478 )
(in thousands)	Fair value at December 31, 2016						Losses for 6 month period ended
	Total	Le 1	evel	Le 2	evel	Level 3	June 30, 2016
Impaired loans Other real estate owned	\$1,393 4,488		- -	\$		\$1,393 4,488	\$ (173 )

For the securities portfolio, Bancorp monitors the valuation technique used by pricing agencies to ascertain when transfers between levels have occurred. The nature of other assets and liabilities measured at fair value is such that transfers in and out of any level are expected to be rare. For the six months ended June 30, 2017, there were no transfers between Levels 1, 2, or 3. For Level 3 assets measured at fair value on a non-recurring basis as of June 30, 2017, significant unobservable inputs used in fair value measurements are presented below.

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(dollars in thousands)	Fair Value	Valuation technique	Significant unobservable input	Weighted average of input	d
Impaired loans - collateral dependent Other real estate owned	-		Appraisal discounts Appraisal discounts		%

# STOCK YARDS BANCORP, INC. AND SUBSIDIARY

## (17) Disclosure of Financial Instruments Not Reported at Fair Value

US GAAP requires disclosure of the fair value of financial assets and liabilities, including those financial assets and financial liabilities that are not measured and reported at fair value on a recurring basis or nonrecurring basis. Carrying amounts, estimated fair values, and placement in the fair value hierarchy of Bancorp's financial instruments are as follows:

(in thousands) June 30, 2017	Carrying amount	Fair value	Level 1	Level 2	Level 3
,					
Financial assets					
Cash and short-term investments	\$125,125	\$125,125	\$125,125	\$-	\$-
Mortgage loans held for sale	3,055	3,121	-	3,121	-
Federal Home Loan Bank stock and other securities	7,666	7,666	-	7,666	-
Loans, net	2,284,553	2,290,556	-	-	2,290,556
Accrued interest receivable	6,865	6,865	6,865	-	-
Financial liabilities					
Deposits	2,478,546	2,477,385	-	-	2,477,385
Short-term borrowings	226,487	226,487	-	226,487	-
FHLB advances	50,433	50,531	-	50,531	-
Accrued interest payable	187	187	187	-	-

(in thousands) December 31, 2016	Carrying amount	Fair value	Level 1	Level 2	Level 3
Financial assets					
Cash and short-term investments	\$47,973	\$47,973	\$47,973	\$-	\$-
Mortgage loans held for sale	3,213	3,481	-	3,481	-
Federal Home Loan Bank stock and other securities	6,347	6,347	-	6,347	-
Loans, net	2,281,368	2,284,569	-	-	2,284,569
Accrued interest receivable	6,878	6,878	6,878	-	-

# Financial liabilities

Deposits	2,520,548	2,519,725	-	-	2,519,725
Short-term borrowings	114,969	114,969	-	114,969	-
FHLB advances	51,075	50,806	-	50,806	-
Accrued interest payable	144	144	144	-	-

#### STOCK YARDS BANCORP, INC. AND SUBSIDIARY

Management used the following methods and assumptions to estimate the fair value of each class of financial instrument for which it is practicable to estimate the value.

#### Cash, short-term investments, accrued interest receivable/payable and short-term borrowings

For these short-term instruments, carrying amount is a reasonable estimate of fair value.

#### Mortgage loans held for sale

Mortgage loans held for sale are initially recorded at the lower of cost or market value. The portfolio is comprised of residential real estate loans and fair value is determined by market quotes for similar loans based on loan type, term, rate, size and the borrower's credit score.

#### Federal Home Loan Bank stock and other securities

For these securities without readily available market values, carrying amount is a reasonable estimate of fair value as it equals the amount due from FHLB or other issuer at upon redemption.

#### Loans, net

US GAAP prescribes the exit price concept for estimating fair value of loans. Because there is not an active market (exit price) for trading virtually all types of loans in Bancorp's portfolio, fair value of loans is estimated by discounting future cash flows using current rates at which similar loans would be made to borrowers with similar credit ratings and for the same remaining maturities (entrance price).

#### **Deposits**

Fair value of demand deposits, savings accounts, and certain money market deposits is the amount payable on demand at the reporting date. Fair value of fixed-rate certificates of deposits is estimated by discounting future cash flows using the rates currently offered for deposits of similar remaining maturities.

#### Federal Home Loan Bank advances

Fair value of FHLB advances is estimated by discounting future cash flows using estimates of current market rate for instruments with similar terms and remaining maturities.

#### Commitments to extend credit and standby letters of credit

Fair values of commitments to extend credit are estimated using fees currently charged to enter into similar agreements and creditworthiness of customers. Fair values of standby letters of credit are based on fees currently charged for similar agreements or estimated cost to terminate them or otherwise settle obligations with counterparties at the reporting date. Fair value of commitments to extend credit, letters of credit and lines of credit is not presented since management believes the fair value to be insignificant.

#### Limitations

Fair value estimates are made at a specific point in time based on relevant market information and information about financial instruments. Because no market exists for a significant portion of Bancorp's financial instruments, fair value estimates are based on judgments regarding future expected loss experience, current economic conditions, risk characteristics of various financial instruments, and other factors. These estimates are subjective in nature and involve uncertainties and matters of significant judgment and therefore cannot be determined with precision. Therefore, calculated fair value estimates in many instances cannot be substantiated by comparison to independent markets and, in many cases, may not be realizable in a current sale of the instrument. Changes in assumptions could significantly affect estimates.

#### STOCK YARDS BANCORP, INC. AND SUBSIDIARY

### (18) Derivative Financial Instruments

Periodically, Bancorp enters into an interest rate swap transaction with a borrower, who desires to hedge their exposure to rising interest rates, while at the same time entering into an offsetting interest rate swap, with substantially matching terms, with another approved independent counterparty. These are undesignated derivative instruments and are recognized on the consolidated balance sheet at fair value. Because of matching terms of offsetting contracts and collateral provisions mitigating any non-performance risk, changes in fair value subsequent to initial recognition are expected to have an insignificant effect on earnings. Exchanges of cash flows related to undesignated interest rate swap agreements for the first six months of 2017 were offsetting and therefore had no net effect on Bancorp's earnings or cash flows.

Interest rate swap agreements derive their value from underlying interest rates. These transactions involve both credit and market risk. Notional amounts are amounts on which calculations, payments, and the value of the derivative are based. Notional amounts do not represent direct credit exposure. Direct credit exposure is limited to the net difference between calculated amounts to be received and paid, if any. Bancorp is exposed to credit-related losses in the event of nonperformance by counterparties to these agreements. Bancorp mitigates credit risk of its financial contracts through credit approvals, limits, collateral, and monitoring procedures, and does not expect any counterparties to fail their obligations.

At June 30, 2017 and December 31, 2016, Bancorp had outstanding undesignated interest rate swap contracts as follows:

(dollar amounts in thousands)	Receivin	g	Paying			
	June	December	June	December		
	30,	31,	30,	31,		
	2017	2016	2017	2016		
Notional amount	\$47,000	\$ 43,986	\$47,000	\$ 43,986		
Weighted average maturity (years)	9.7	9.9	9.7	9.9		
Fair value	\$-	\$ (178)	\$(13)	\$ 178		

In 2016, Bancorp entered into an interest rate swap to hedge cash flows of a \$10 million rolling fixed-rate three-month FHLB borrowing. The swap began December 6, 2016 and ends December 6, 2021. In 2015, Bancorp entered into an interest rate swap to hedge cash flows of a \$20 million rolling fixed-rate three-month FHLB borrowing. The swap

began December 9, 2015 and matures December 6, 2020. For purposes of hedging, rolling fixed rate advances are considered to be floating rate liabilities. Interest rate swaps involve exchange of Bancorp's floating rate interest payments for fixed rate swap payments on underlying principal amounts. These swaps were designated, and qualified, for cash-flow hedge accounting. For derivative instruments that are designated and qualify as cash flow hedging instruments, the effective portion of gains or losses is reported as a component of other comprehensive income, and is subsequently reclassified into earnings as an adjustment to interest expense in periods in which the hedged forecasted transaction affects earnings.

### STOCK YARDS BANCORP, INC. AND SUBSIDIARY

The following table details Bancorp's derivative position designated as a cash flow hedges, and fair values as of June 30, 2017 and December 31, 2016.

(dollars in thousands)

			Fair value		
Notional Maturity	Receive (variable)	Pay fixed	assets	(liabilities)	
amount date	index	swap rate	June 30, 2017	December 31, 2016	
\$10,000 12/6/2021	US 3 Month LIBOR	1.89 %	\$(21)	\$ 16	
20,000 12/6/2020	US 3 Month LIBOR	1.79 %	(11)	9	
\$30,000		1.82 %	\$(32)	\$ 25	

### (19) Regulatory Matters

Bancorp and the Bank are subject to various capital requirements prescribed by banking regulations and administered by state and federal banking agencies. The final rules implementing the Basel Committee on Banking Supervision's capital guidelines for U.S. banks (Basel III rules) became effective on January 1, 2015 with full compliance with all of the requirements being phased in over a multi-year schedule, and fully phased in by January 1, 2019. The minimum capital level requirements applicable to banks and bank holding companies subject to the rules are:

- a common equity tier 1 capital ratio of 4.5%,
- a tier 1 risk-based capital ratio of 6%
- a total risk-based capital ratio of 8%
- a tier 1 leverage ratio of 4%

Under these requirements, Bancorp and the Bank must meet minimum amounts and percentages of Tier 1 capital, common equity Tier 1 capital, and total capital to risk weighted assets, and Tier 1 capital to average assets. Risk weighted assets are determined by applying certain risk weightings prescribed by regulation to various categories of assets and off-balance sheet commitments. Capital and risk weighted assets may be further subject to qualitative

judgments by regulators as to components, risk weighting and other factors. Failure to meet capital requirements can result in certain mandatory, and possibly discretionary, corrective actions prescribed by regulation or determined to be necessary by regulators, which could materially affect the unaudited consolidated financial statements.

The Basel III rules also established a capital conservation buffer of 2.5%, to be phased in over three years through December 31, 2018, above the regulatory minimum risk-based capital ratios. When fully phased in the buffer will result in the following minimum ratios:

- a common equity tier 1 risk-based capital ratio of 7.0%,
- a tier 1 risk-based capital ratio of 8.5%, and
- a total risk-based capital ratio of 10.5%.

The rules allowed banks and their holding companies with less than \$250 billion in assets a one-time opportunity to opt-out of a requirement to include unrealized gains and losses in accumulated other comprehensive income in their capital calculation. Bancorp opted out of this requirement.

As of June 30, 2017, Bancorp meets the requirements to be considered well capitalized under the rules, and is not subject to limitations due to the capital conservation buffer.

The following tables set forth consolidated Bancorp's and the Bank's risk based capital amounts and ratios as of June 30, 2017 and December 31, 2016.

(dollars in thousands)	Actual	ademiately well		Minimum for adequately		for
June 30, 2017	Amount	Ratio	capitalized Amount		capitalized Amount	
Total risk-based capital (1) Consolidated Bank	\$351,241 338,984	13.49% 13.06	\$208,297 207,647	8.00 % 8.00	NA \$259,559	NA 10.00
Common equity tier 1 risk-based capital Consolidated Bank	325,753 313,496	12.51 12.08	117,177 116,782	4.50 4.50	NA 155,710	NA 6.00
Tier 1 risk-based capital (1) Consolidated Bank	325,753 313,496	12.51 12.08	156,236 155,710	6.00 6.00	NA 155,710	NA 6.00
Leverage (2) Consolidated Bank	325,753 313,496	10.88 10.48	119,762 119,655	4.00 4.00	NA 149,569	NA 5.00
			Minimum	for	Minimum	for
(dollars in thousands)	Actual		adequatel		well	101
December 31, 2016	Amount	Ratio	capitalized Amount	d Ratio	capitalized Amount	d Ratio
Total risk-based capital (1) Consolidated Bank	\$338,525 325,630	13.04% 12.57	\$207,684 207,243	8.00 % 8.00	NA \$259,053	NA 10.00
Common equity tier 1 risk-based capital Consolidated Bank	314,147 301,252	12.10 11.63	116,832 116,564	4.50 4.50	NA 155,418	NA 6.00
Tier 1 risk-based capital (1)						

Consolidated Bank	314,147 301,252		155,775 155,418		NA 155,418	NA 6.00
Leverage (2)						
Consolidated	314,147	10.54	119,221	4.00	NA	NA
Bank	301,252	10.11	119,190	4.00	148,987	5.00

- (1) Ratio is computed in relation to risk-weighted assets.
- (2) Ratio is computed in relation to average assets.
- NA Not applicable. Regulatory framework does not define well capitalized for holding companies.

#### STOCK YARDS BANCORP, INC. AND SUBSIDIARY

#### (20) Segments

Bancorp's principal activities include commercial banking and wealth management and trust (WM&T). Commercial banking provides a full range of loan and deposit products to individual consumers and businesses. Commercial banking also includes Bancorp's mortgage origination and securities brokerage activity. WM&T provides financial management services including investment management, trust and estate administration, and retirement plan services.

Financial information for each business segment reflects that which is specifically identifiable or allocated based on an internal allocation method. Income taxes are allocated based on the effective federal income tax rate adjusted for any tax exempt activity. All tax exempt activity and provision for loan losses have been allocated to the commercial banking segment. Measurement of performance of business segments is based on the management structure of Bancorp and is not necessarily comparable with similar information for any other financial institution. Information presented is also not necessarily indicative of the segments' operations if they were independent entities.

Principally, all of the net assets of Stock Yards Bancorp, Inc. are involved in the commercial banking segment. Bancorp has goodwill of \$682,000 related to a bank acquisition in 1996 which has been assigned to the commercial banking segment. Assets assigned to WM&T consist of premises and equipment, net of accumulated depreciation.

Selected financial information by business segment for the three and six month periods ended June 30, 2017 and 2016 follows:

(in thousands)	Commercial banking	Wealth management and trust	Total
Three months ended June 30, 2017			
Net interest income	\$ 25,152	\$ 80	\$25,232
Provision for loan losses	600	-	600
Wealth management and trust services	-	5,153	5,153
All other non-interest income	6,522	-	6,522
Non-interest expense	18,164	3,182	21,346
Income before income taxes	12,910	2,051	14,961

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Income tax expense	3,626	733	4,359
Net income	\$9,284	\$ 1,318	\$10,602
Segment assets	\$3,124,522	\$ 2,240	\$3,126,762
Three months ended June 30, 2016			
Net interest income	\$ 23,888	\$ 62	\$23,950
Provision for loan losses	750	-	750
Wealth management and trust services	-	4,807	4,807
All other non-interest income	5,971	-	5,971
Non-interest expense	17,297	2,896	20,193
Income before income taxes	11,812	1,973	13,785
Income tax expense	2,971	705	3,676
Net income	\$8,841	\$ 1,268	\$10,109
Segment assets	\$ 2,907,393	\$ 2,126	\$2,909,519

### STOCK YARDS BANCORP, INC. AND SUBSIDIARY

(in thousands)	Commercial banking	Wealth management and trust	Total
Six months ended June 30, 2017			
Net interest income	\$ 50,259	\$ 157	\$50,416
Provision for loan losses	1,500	-	1,500
Wealth management and trust services	-	10,247	10,247
All other non-interest income	12,225	-	12,225
Non-interest expense	36,265	6,229	42,494
Income before income taxes	24,719	4,175	28,894
Income tax expense	6,010	1,491	7,501
Net income	\$18,709	\$ 2,684	\$21,393
9	Ф 2 124 522	Φ 2 2 4 0	Φ2.126.762
Segment assets	\$3,124,522	\$ 2,240	\$3,126,762
Six months ended June 30, 2016	<b>* 15.00</b>	<b>.</b>	<b>* 15 110</b>
Net interest income	\$47,295	\$ 124	\$47,419
Provision for loan losses	1,250	-	1,250
Wealth management and trust services	-	9,419	9,419
All other non-interest income	11,441	-	11,441
Non-interest expense	34,192	5,541	39,733
Income before income taxes	23,294	4,002	27,296
Income tax expense	5,922	1,430	7,352
Net income	\$ 17,372	\$ 2,572	\$19,944
Segment assets	\$ 2,907,393	\$ 2,126	\$2,909,519

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

This item discusses results of operations for Stock Yards Bancorp, Inc. ("Bancorp" or "Company"), and its subsidiary, Stock Yards Bank & Trust Company ("Bank") for the three and six months ended June 30, 2017 and compares this period with the same periods of the previous year. Unless otherwise indicated, all references in this discussion to the Bank include Bancorp. In addition, the discussion describes changes in the financial condition of Bancorp and the Bank that have occurred during the first six months of 2017 compared with same period in 2016. This discussion should be read in conjunction with the consolidated financial statements and accompanying notes presented in Part 1,

Item 1 of this report.

This report contains forward-looking statements under the Private Securities Litigation Reform Act that involve risks and uncertainties. Although Bancorp believes assumptions underlying forward-looking statements contained herein are reasonable, any of these assumptions could be inaccurate. Factors that could cause actual results to differ from results discussed in forward-looking statements include, but are not limited to the following: economic conditions both generally and more specifically in markets in which Bancorp and the Bank operate; competition for Bancorp's customers from other providers of financial services; government legislation and regulation which change from time to time and over which Bancorp has no control; changes in interest rates; material unforeseen changes in liquidity, results of operations, or financial condition of Bancorp's customers; and other risks detailed in Bancorp's filings with the Securities and Exchange Commission, all of which are difficult to predict and many of which are beyond the control of Bancorp.

# STOCK YARDS BANCORP, INC. AND SUBSIDIARY

### Overview of 2017 through June 30, 2017

Bancorp completed the first six months of 2017 with net income of \$21.4 million, a 7.3% increase over the comparable period in 2016. The increase is primarily due to higher net interest income and higher non-interest income. These increases were partially offset by higher non-interest expense and a higher provision for loan losses. Diluted earnings per share for the first six months of 2017 were \$0.92, compared with \$0.88 for the first six months of 2016. Bancorp's performance for the first six months of 2017 reflected several positive factors, including:

Continued positive effect of solid loan growth over the past 12 months, which has increased Bancorp's loan portfolio more than 6% year over year;

Credit quality that remains at historically strong levels;

Significant growth in fee income, driven by the wealth management and trust group; and Solid returns on average assets and equity.

As is the case with most banks, Bancorp's primary revenue sources are net interest income and fee income from various financial services provided to customers. Net interest income is the difference between interest income earned on loans, investment securities and other interest earning assets less interest expense on deposit accounts and other interest bearing liabilities. Loan volume and interest rates earned on those loans are critical to overall profitability. Similarly, deposit volume is crucial to funding loans and rates paid on deposits directly impact profitability. Loan and deposit volumes are influenced by competition, new account acquisition efforts and economic factors including market interest rates, business spending, consumer confidence and competitive conditions within the marketplace.

Net interest income increased \$3.0 million, or 6.3%, for the first six months of 2017, compared with the same period in 2016. Net interest margin increased to 3.62% for the first six months of 2017, compared with 3.58% for the same period of 2016.

For the six-month period ended June 30, 2017, Bancorp recorded a \$1.5 million provision for loan losses, compared to \$1.3 for the same period in 2016. In analyzing the provision for loan losses during the first six months of 2017 Bancorp noted a slight elevation in classified loans along with an increase in potential exposure for one pool of classified loans. Due to these increases, Bancorp increased its qualitative allocation for the allowance for the first six months of 2017. Overall, credit quality statistics remain acceptable. The provision for loan losses represents a charge to earnings necessary to establish an allowance for loan losses that, in management's evaluation, is adequate to provide

coverage for the inherent losses on outstanding loans.

Total non-interest income in the first six months of 2017 increased \$1.6 million, or 7.7%, compared with the same period in 2016, and comprised 30.8% of total revenues, as compared to 31.0% for the same period in 2016. Continuing the trends of 2016, Bancorp's wealth management and trust department (WM&T) led the increase with an 8.8%, or \$828 thousand increase over the same period in 2016.

Total non-interest expense in the first six months of 2017 increased \$2.8 million, or 6.9%, compared with the same period in 2016, primarily due to increases in salaries and employee benefits, as well as expenses related to the Bancorp's continued growth and improvements in technology infrastructure. Amortization expenses for investments in tax-credit partnerships, which had a significant impact on earnings in 2016, decreased by \$800 thousand, or 39.4%, in the first six months of 2017 as compared to the same period in 2016. Bancorp's efficiency ratio in the first six months of 2017 was 58.0% compared to 57.8% in the same period in 2016. Excluding amortization of the investments in tax credit partnerships, the adjusted efficiency ratio, a non-GAAP measure, would have been 56.3% and 54.9% for the first six months of 2017 and 2016, respectively. See the Non-GAAP Financial Measures section for details on reconcilement to US GAAP measures.

# STOCK YARDS BANCORP, INC. AND SUBSIDIARY

Bancorp's effective tax rate decreased to 26.0% in 2017 from 26.9% in 2016. The effective tax rate for 2017 was largely affected by the adoption of ASU 2016-09 "Compensation – Stock Compensation Improvements to Employee Share-Based Payment Accounting". The new standard requires excess tax benefits and deficiencies related to share-based payment awards to be reflected in the statement of operations as a component of the provision for income taxes. For the six months ended June 30, 2017 Bancorp recorded a benefit of \$1.1 million for such tax benefits against the provision for income tax expense. Prior to adoption of ASU 2016-09 these tax benefits were recorded directly to additional paid-in capital.

Tangible common equity (TCE), a non-GAAP measure, is a measure of a company's capital which is useful in evaluating the quality and adequacy of capital. The ratio of tangible common equity to total tangible assets was 10.38% as of June 30, 2017, compared with 10.26% at December 31, 2016. See the Non-GAAP Financial Measures section for details on reconcilement to US GAAP measures.

On April 29, 2016 Bancorp declared a 3 for 2 stock split effected as a 50% stock dividend to shareholders of record on May 13, 2016, payable May 27, 2016. Share and per share information has been adjusted for this dividend.

The following sections provide more details on subjects presented in this overview.

### a) Results Of Operations

Net income of \$10.6 million for the three months ended June 30, 2017 increased \$493 thousand, or 4.9%, from \$10.1 million for the comparable 2016 period. Basic net income per share was \$0.47 for the second quarter of 2017, an increase of 4.4% from the \$0.45 for the second quarter of 2016. Net income per share on a diluted basis was \$0.46 for the second quarter of 2017, as compared to \$0.45 for the same period in 2016. See Note 11 for additional information related to net income per share.

Annualized return on average assets and annualized return on average stockholders' equity were 1.42% and 13.12%, respectively, for the second quarter of 2017, compared with 1.42% and 13.53%, respectively, for the same period in 2016.

Net income of \$21.4 million for the six months ended June 30, 2017 increased \$1.4 million, or 7.3%, from \$19.9 million for the comparable 2016 period. Basic net income per share was \$0.94 for the first six months of 2017, an increase of 5.6% from the \$0.89 for the period in 2016. Net income per share on a diluted basis was \$0.92 for the first six months of 2017, an increase of 4.5% from the \$0.88 for the same period in 2016. See Note 11 for additional information related to net income per share.

Annualized return on average assets and annualized return on average stockholders' equity were 1.44% and 13.45%, respectively, for the first six months of 2017, compared with 1.41% and 13.52%, respectively, for the same period in 2016.

# STOCK YARDS BANCORP, INC. AND SUBSIDIARY

### **Net Interest Income**

The following table presents average balance sheets for the three and six month periods ended June 30, 2017 and 2016 along with the related calculation of tax-equivalent net interest income, net interest margin and net interest spread for the related periods. See the notes following the tables for further explanation.

# Average Balances and Interest Rates - Taxable Equivalent Basis

	Three months ended June 30,								
	2017			2016					
	Average		Average	Average		Average	;		
(Dollars in thousands)	balances	Interest	rate	balances	Interest	rate			
Earning assets:									
Federal funds sold and interest bearing deposits	\$105,786	\$276	1.05 %	\$85,914	\$111	0.52	%		
Mortgage loans held for sale	4,505	53	4.72	5,432	59	4.37			
Securities:									
Taxable	400,935	1,982	1.98	413,536	2,060	2.00			
Tax-exempt	53,899	396	2.95	61,739	438	2.85			
FHLB stock and other securities	6,376	74	4.66	6,347	63	3.99			
Loans, net of unearned income	2,258,710	24,434	4.34	2,132,390	22,646	4.27			
<b>Total earning assets</b>	2,830,211	27,215	3.86	2,705,358	25,377	3.77			
Less allowance for loan losses	24,849			22,847					
N.	2,805,362			2,682,511					
Non-earning assets: Cash and due from banks	20.000			40.075					
	39,989			40,075					
Premises and equipment Accrued interest receivable and other assets	41,754 107,104			42,110 93,928					
Actived interest receivable and other assets	107,104			93,920					
Total assets	\$2,994,209			\$2,858,624					

# Interest bearing liabilities:

Deposits:

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Interest bearing demand deposits Savings deposits Money market deposits Time deposits	\$736,896 148,824 688,237 238,333	\$391 54 683 353	0.21 0.15 0.40 0.59	% \$705,878 134,644 643,898 252,058	\$245 12 358 364	0.14 0.04 0.22 0.58	%
Securities sold under agreements to repurchase Federal funds purchased and other short term borrowings FHLB advances	60,336 18,451 50,543	32 29 239	0.21 0.63 1.90	53,514 28,152 43,081	29 23 181	0.22 0.33 1.69	
Total interest bearing liabilities	1,941,620	1,781	0.37	1,861,225	1,212	0.26	
Non-interest bearing liabilities: Non-interest bearing demand deposits Accrued interest payable and other liabilities Total liabilities	683,966 44,609 2,670,195			664,069 32,777 2,558,071			
Stockholders' equity	324,014			300,553			
Total liabilities and stockholders'equity Net interest income Net interest spread Net interest margin	\$2,994,209	\$25,434	3.49 3.60	\$2,858,624 % %	\$24,165	3.51 3.59	% %

# STOCK YARDS BANCORP, INC. AND SUBSIDIARY

# Average Balances and Interest Rates - Taxable Equivalent Basis

	Six months 2017	ended Ju	ne 30,	2016			
	Average		Average	e Average		Averag	ge
(Dollars in thousands)	balances	Interest	rate	balances	Interest	rate	
Earning assets:							
Federal funds sold and interest bearing deposits		\$410	0.97	% \$114,797	\$300	0.53	%
Mortgage loans held for sale	3,729	97	5.25	4,840	119	4.94	
Securities: Taxable	416,022	4,024	1.95	417,061	4,151	2.00	
Tax-exempt	54,413	4,024 798	2.96	62,142	4,131 872	2.82	
FHLB stock and other securities	6,361	146	4.63	6,347	127	4.02	
Loans, net of unearned income	2,268,146	48,571	4.32	2,084,413	44,727	4.32	
,	, ,	ŕ		, ,	ŕ		
Total earning assets	2,834,328	54,046	3.85	2,689,600	50,296	3.76	
Less allowance for loan losses	24,615			22,766			
	2,809,713			2,666,834			
Non-earning assets:							
Cash and due from banks	40,037			39,296			
Premises and equipment	42,003			40,911			
Accrued interest receivable and other assets	104,814			91,304			
Total assets	\$2,996,567			\$2,838,345			
Interest bearing liabilities:							
Deposits:							
Interest bearing demand deposits	\$746,144	\$658	0.18	% \$716,252	\$503	0.14	%
Savings deposits	146,016	68	0.09	132,848	24	0.04	
Money market deposits	694,636	1,227	0.36 0.57	650,635	714 734	0.22 0.57	
Time deposits Securities sold under agreements to repurchase	242,543 64,379	691 67	0.37	257,678 56,193	62	0.37	
Federal funds purchased and other short term	04,379	07	0.21	30,193	02	0.22	
borrowings	17,046	48	0.57	25,804	38	0.30	
FHLB advances	50,704	471	1.87	43,198	368	1.71	
Total interest bearing liabilities	1,961,468	3,230	0.33	1,882,608	2,443	0.26	

# Non-interest bearing liabilities:

Non-interest bearing demand deposits	672,199	628,269
Accrued interest payable and other liabilities	42,034	30,921
Total liabilities	2,675,701	2,541,798
Stockholders' equity	320,866	296,547

**Total liabilities and stockholders'equity** \$2,996,567 \$2,838,345

**Net interest income** \$50,816 \$47,853

 Net interest spread
 3.52 %
 3.50 %

 Net interest margin
 3.62 %
 3.58 %

# STOCK YARDS BANCORP, INC. AND SUBSIDIARY

Notes to the average balance and interest rate tables:

Net interest income, the most significant component of the Bank's earnings is total interest income less total interest expense. The level of net interest income is determined by mix and volume of interest earning assets, interest bearing deposits and borrowed funds, and changes in interest rates.

Net interest spread is the difference between taxable equivalent rates earned on interest earning assets less the rate expensed on interest bearing liabilities.

Net interest margin represents net interest income on a taxable equivalent basis as a percentage of average interest earning assets. Net interest margin is affected by both interest rate spread and the level of non-interest bearing sources of funds, primarily consisting of demand deposits and stockholders' equity.

Interest income on a fully tax equivalent basis includes additional amounts of interest income that would have been earned if investments in certain tax-exempt interest earning assets had been made in assets subject to federal taxes yielding the same after-tax income. Interest income on municipal securities and tax-exempt loans has been calculated on a fully tax equivalent basis using a federal income tax rate of 35%. Approximate tax equivalent adjustments to interest income were \$202 thousand and \$215 thousand, respectively, for the three month periods ended June 30, 2017 and 2016 and \$400 thousand and \$434 thousand, respectively, for the six month periods ended June 30, 2017 and 2016.

Average balances for loans include the principal balance of non-accrual loans and exclude participation loans accounted for as secured borrowings. These participation loans averaged \$21.4 million and \$10.1 million, respectively, for the three month periods ended June 30, 2017 and 2016 and \$18.7 million and \$8.6 million, respectively, for the six month periods ended June 30, 2017 and 2016.

Fully taxable equivalent net interest income of \$25.4 million for the three months ended June 30, 2017 increased \$1.27 million, or 5.3%, from \$24.2 million for the same period in 2016. Positive effects of increased average balances on loans, resulting from loan growth in 2016, and increased rates on all earning assets following rate increases by the Federal Reserve, were partially offset by the negative effect of increased rates for all funding sources, and increased average balances for all funding sources except certificate of deposit accounts. Despite the Federal Reserve raising the target rate 25 basis points in late March of 2017, a significant portion of the resulting increase in interest revenue was passed on to retail deposit customers in higher rates for savings and money market demand accounts. These customers had not seen an increase in their rates in nearly ten years. An additional 25 basis point hike in June of 2017 occurred

too late to benefit second quarter net interest margin. Increasing the prime rate to 4.25%, it did allow most of the variable rate loans in Bancorp's portfolio to break through applicable rate floors. Accordingly, these loans will enhance net interest margin going forward. Net interest spread and net interest margin were 3.49% and 3.60%, respectively, for the second quarter of 2017 and 3.51% and 3.59%, respectively, for the second quarter of 2016. Heightened competition on pricing, effects of liquidity and a flattening yield curve contributed pressure on net interest margin.

Fully taxable equivalent net interest income of \$50.8 million for the six months ended June 30, 2017 increased \$2.96 million, or 6.2%, from \$47.9 million for the same period in 2016. Positive effects of increased average balances on loans, resulting from loan growth in 2016, and increased rates on other earning assets, were partially offset by the negative effect of increasing rates and average balances for all funding sources except certificates of deposits. Average rates on loans and certificates of deposits remained the same, period to period. Net interest spread and net interest margin were 3.52% and 3.62%, respectively, for the first six months of 2017 and 3.50% and 3.58%, respectively, for the first six months of 2016.

### STOCK YARDS BANCORP, INC. AND SUBSIDIARY

Average earning assets increased \$144.7 million or 5.4%, to \$2.8 billion for the first six months of 2017 as compared with 2016, reflecting increases in the loan portfolio. Average interest bearing liabilities increased \$78.9 million, or 4.2%, to \$2.0 billion for the first six months of 2017, as compared with the same period in 2016, primarily due to increases in the volume of interest bearing demand deposits, money market deposit accounts, securities sold under agreements to repurchase, and FHLB advances, partially offset by decreases in volume of time deposits, and other short term borrowing products.

#### Asset/Liability Management and Interest Rate Risk

Managing interest rate risk is fundamental for the financial services industry. The primary objective of interest rate risk management is to neutralize effects of interest rate changes on net income. By considering both on and off-balance sheet financial instruments, management evaluates interest rate sensitivity with the goal of optimizing net interest income within the constraints of prudent capital adequacy, liquidity needs, market opportunities and customer requirements.

#### **Interest Rate Simulation Sensitivity Analysis**

Bancorp uses an earnings simulation model to estimate and evaluate the impact of an immediate change in interest rates on earnings in a one year forecast. The simulation model is designed to reflect dynamics of interest earning assets, interest bearing liabilities and off-balance sheet financial instruments. By estimating effects of interest rate increases and decreases, the model can reveal approximate interest rate risk exposure. This simulation model is used by management to gauge approximate results given a specific change in interest rates at a given point in time. The model is therefore a tool to indicate earnings trends in given interest rate scenarios and may not indicate actual expected results.

The June 30, 2017 simulation analysis, which shows very little interest rate sensitivity, indicates that increases in interest rates of 100 to 200 basis points and a decrease of 100 basis points would have a negative effect on net interest income. If rates raise 200 basis points, net interest income would decrease 0.08%. The relatively small decrease in net interest income for the rising rate scenarios is primarily due to the high percentage of non-maturity deposits, which reprice immediately, combined with the short duration of time deposits matched against the loan portfolio. These estimates are summarized below. The scenario of rates decreasing 200 bp is not reasonably possible given current low rates for short-term instruments and most deposits.

Net

interest

income %

change

Increase 200 bp (0.08 Increase 100 bp (0.04) Decrease 100 bp (3.12) Decrease 200 bp N/A

Approximately 61% of Bancorp's loan portfolio has fixed rates and 39% of its loan portfolio is priced at variable rates. With the Prime rate currently at 4.25%, and after the .25% increase in Prime in June of 2017, the majority of Bancorp's variable rate loans now have interest rates at or above their floors.

# STOCK YARDS BANCORP, INC. AND SUBSIDIARY

Undesignated derivative instruments described in Note 18 to Bancorp's consolidated financial statements are recognized on the consolidated balance sheet at fair value, with changes in fair value due to changes in prevailing interest rates, recorded in other non-interest income. Because of matching terms of offsetting contracts, in addition to collateral provisions which mitigate the impact of non-performance risk, changes in fair value subsequent to initial recognition have a minimal effect on earnings, and are therefore not included in the simulation analysis results above.

Derivatives designated as cash flow hedges described in Note 18 to Bancorp's consolidated financial statements are recognized on the consolidated balance sheet at fair value, with changes in fair value due to changes in prevailing interest rates, recorded net of tax in other comprehensive income.

#### **Provision for Loan Losses**

The provision for loan losses represents a charge to earnings necessary to establish an allowance for loan losses that, in management's evaluation, is adequate to provide coverage for inherent losses on outstanding loans. The allowance for loan losses is calculated after considering credit quality factors, and ultimately relies on an overall internal analysis of risk in the loan portfolio. The provision reflects an allowance methodology that is driven by risk ratings, historical losses, and qualitative factors. The provision for the first six months of 2017, and the resulting allowance level, reflected a number of factors, including a slight elevation in classified loans and an expansion of the historical look-back period from 24 quarters to 28 quarters. This expansion of the look-back period was applied to all classes and segments of the portfolio. The expansion of the look-back period for the historical loss rates used in the quantitative allocation caused management to review the overall methodology for the qualitative factors to ensure Bancorp was appropriately capturing the risk not addressed in the historical loss rates used in the quantitative allocation, resulting in the same expansion of the look-back period for the qualitative factors. Management believes the extension of the look-back period is appropriate to ensure capture of the impact of a full economic cycle and more accurately represents the current level of risk inherent in the loan portfolio. Key indicators of loan quality continued to show improvement during 2017, with levels of non-performing loans continuing a five year downward trend. During its review of qualitative factors in the first six months of 2017, Bancorp noted a potential exposure for one pool of classified loans. Due to this potential exposure, Bancorp increased its qualitative allocation for the allowance for the six month period. Bancorp recorded a \$1.5 million provision for loan losses in the first six months of 2017, compared with a provision of \$1.3 million for the same period of 2016.

Management uses loan grading procedures which result in specific allowance allocations for estimated inherent risk of loss. For all loans graded, but not individually reviewed for allowance purposes, a general allowance allocation is

computed using historical data based on actual loss experience. Specific and general allocations plus consideration of qualitative factors represent management's best estimate of probable losses contained in the loan portfolio at the evaluation date. Although the allowance for loan losses is comprised of specific and general allocations, the entire allowance is available to absorb any credit losses. Based on this detailed analysis of credit risk, management considers the allowance for loan losses adequate to cover probable losses inherent in the loan portfolio at June 30, 2017.

# STOCK YARDS BANCORP, INC. AND SUBSIDIARY

An analysis of the changes in the allowance for loan losses and selected ratios for the three and six month periods ended June 30, 2017 and 2016 follows:

(dollars in thousands)	Three months ended June 30,			Six mont 30,	nded June	•		
	2017		2016		2017		2016	
Balance at the beginning of the period	\$24,481		\$22,451		\$24,007		\$22,441	
Provision for loan losses	600		750		1,500		1,250	
Loan charge-offs, net of recoveries	34		(60	)	(392	)	(550	)
Balance at the end of the period	\$25,115		\$23,141		\$25,115		\$23,141	
Average loans, net of unearned income	\$2,280,122	2	\$2,142,53	0	\$2,286,79	95	\$2,092,99	90
Provision for loan losses to average loans (1)	0.03	%	0.04	%	0.07	%	0.06	%
Net loan charge-offs to average loans (1)	0.00	%	0.00	%	-0.02	%	0.03	%
Allowance for loan losses to average loans	1.10	%	1.08	%	1.10	%	1.11	%
Allowance for loan losses to period-end loans	1.09	%	1.06	%	1.09	%	1.06	%

### (1) Amounts not annualized

Loans are charged off when deemed uncollectible and a loss is identified or after underlying collateral has been liquidated; however, collection efforts may continue and future recoveries may occur. Periodically, loans are partially charged off to net realizable value based upon collateral analysis and collection status.

An analysis of net charge-offs by loan category for the three and six month periods ended June 30, 2017 and 2016 follows:

(in thousands)	Three months ended June	Six months ended June	
Net loan charge-offs (recoveries)	30, 2017 2016	30, 2017	2016
Commercial and industrial	\$(43) \$41	\$362	\$357

Construction and development, excluding undeveloped land	-	-	-	(10)
Undeveloped land	-	-	-	-
Real estate mortgage - commercial investment	(34)	(157)	(35)	(158)
Real estate mortgage - owner occupied commercial	-	130	-	313
Real estate mortgage - 1-4 family residential	(3)	(2)	(4)	(1)
Home equity	-	-	9	-
Consumer	46	48	60	49
<b>Total net loan charge-offs (recoveries)</b>	\$(34)	\$60	\$392	\$550

### STOCK YARDS BANCORP, INC. AND SUBSIDIARY

### **Non-interest Income and Expenses**

The following table sets forth major components of non-interest income and expenses for the three and six month periods ended June 30, 2017 and 2016.

	Three months ended June 30,				Six months ended June 30,	
(In thousands)	2017	2016	% Change	2017	2016	% Change
Non-interest income:						
Wealth management and trust services	\$5,153	\$4,807	7.2	% \$10,247	\$9,419	8.8 %
Service charges on deposit accounts	2,439	2,262	7.8	4,846	4,408	9.9
Bankcard transactions	1,514	1,433	5.7	2,920	2,743	6.5
Mortgage banking	897	1,030	(12.9)	1,599	1,824	(12.3)
Securities brokerage	494	538	(8.2)	1,033	981	5.3
Bank owned life insurance	556	220	152.7	760	441	72.3
Other	622	488	27.5	1,067	1,044	2.2
Total non-interest income	\$11,675	\$10,778	8.3	% \$22,472	\$20,860	7.7 %
Non-interest expenses:						
Salaries and employee benefits	\$12,849	\$11,971	7.3	% \$26,261	\$24,166	8.7 %
Net occupancy	1,514	1,546	(2.1)	3,144	3,070	2.4
Data processing	2,121	1,881	12.8	3,989	3,425	16.5
Furniture and equipment	268	291	(7.9)	545	576	(5.4)
FDIC insurance	244	351	(30.5)	474	679	(30.2)
Amortization of investment in tax credit partnerships	615	1,016	(39.5)	1,231	2,031	(39.4)
Other	3,735	3,137	19.1	6,850	5,786	18.4
Total non-interest expenses	\$21,346	\$20,193	5.7	% \$42,494	\$39,733	6.9 %

The largest component of non-interest income is wealth management and trust ("WM&T") revenue. The magnitude of WM&T revenue distinguishes Bancorp from most other community banks of similar asset size. WM&T assets under management (AUM) totaled \$2.64 billion at June 30, 2017, a 12.8% increase compared to \$2.34 billion at June 30, 2016. AUM are stated at market value and while the 2017 increase was partially the result of a rising stock market during the period, primarily it represents a continuance of the 2016 trend for new clients added. WM&T revenue, which constitutes an average of 46% of non-interest income, increased \$828 thousand, or 8.8%, for the six months

ended June 30, 2017 compared to the same period in 2016. Recurring fees, which generally comprise over 98% of the WM&T revenue, increased \$1.1 million, or 12.3%, for the six months ended June 30, 2017, compared to the same period in 2016. Recurring fees earned for managing accounts are based on a percentage of market value of AUM and are assessed on a monthly basis. Some revenues of WM&T, most notably executor, insurance, and some employee benefit plan-related fees, are non-recurring in nature and the timing of these revenues corresponds with the related administrative activities, and is also based on the market value of AUM. Total non-recurring fees decreased \$277 thousand for the six months ended June 30, 2017, compared to the same period in 2016, primarily due to a decrease in executor fees period to period. Contracts between WM&T and their clients do not permit performance based fees and accordingly, none of the fees earned by WM&T are performance based. Management believes WM&T will continue to factor significantly in Bancorp's financial results and provide strategic diversity to revenue streams.

# STOCK YARDS BANCORP, INC. AND SUBSIDIARY

The following table provides information regarding AUM by WM&T as of June 30, 2017 and 2016. This table demonstrates that:

- Approximately 80% of WM&T's assets are actively managed.
- Corporate retirement plan accounts consist primarily of participant directed assets.
- The amount of custody and safekeeping accounts is insignificant, and
- The majority of WM&T's managed assets are in personal trust and investment advisory accounts.

## **Assets Under Management by Account Type**

- J. P. C.	June 30, 2017 Assets		June 30, 2016 Assets		
(in thousands)	Managed	Non-managed (1)	Managed	Non-managed (1)	
Personal trust accounts	\$546,758	\$ 96,142	\$567,760	\$ 2,896	
Personal investment retirement accounts	325,186	7,019	300,567	9,699	
Corporate retirement accounts	53,511	364,288	51,314	326,595	
Investment advisory accounts	952,783	20,787	816,307	-	
Foundation and endowment accounts	212,553	-	212,906	5,681	
Total fiduciary accounts	\$2,090,791	\$ 488,236	\$1,948,854	\$ 344,871	
Custody and safekeeping accounts	-	63,658	-	48,300	
Totals	\$2,090,791	\$ 551,894	\$1,948,854	\$ 393,171	
Total managed and non-managed assets	\$2,642,685		\$2,342,025		

<sup>(1)</sup> Non-managed assets represent those for which WM&T does not have investment discretion.

### STOCK YARDS BANCORP, INC. AND SUBSIDIARY

The table below presents data regarding WM&T managed assets by class of investment for the periods ending June 30, 2017 and 2016. This table demonstrates that:

- Managed assets are invested in instruments for which market values can be readily determined.
- The majority of these instruments are sensitive to market fluctuations.
- The composition of WM&T's managed assets is divided approximately 60% in equities and 40% in fixed income securities, and this composition is relatively consistent from year to year, and
- No Stock Yards Bank propriety mutual funds exist, and therefore no such investment options are available to WM&T clients.

#### **Managed Assets by Class of Investment**

	As of June 30,		
(in thousands)	2017	2016	
Interest bearing deposits	\$117,437	\$102,786	
US Treasury and government agency obligations	38,001	53,371	
State, county and municipal obligations	134,091	123,501	
Money market mutual funds	8,496	10,401	
Equity mutual funds	509,785	428,745	
Other mutual funds - fixed, balanced, and municipal	308,493	309,941	
Other notes and bonds	110,333	84,723	
Common and preferred stocks	766,796	654,367	
Real estate mortgages	378	379	
Real estate	43,974	44,441	
Other miscellaneous assets (1)	53,007	136,199	
Total managed assets	\$2,090,791	\$1,948,854	

(1) Includes rights, warrants, annuities, insurance policies, unit investment trusts, and oil and gas rights.

#### STOCK YARDS BANCORP, INC. AND SUBSIDIARY

The table below provides information regarding fee income earned by Bancorp's WM&T department for the six-month periods ended June 30, 2017 and 2016. It demonstrates that WM&T fee revenue is earned most significantly from personal trust and investment advisory accounts. Fees are based on AUM and tailored for individual accounts and/or relationships. WM&T use a fee structure that considers and tailors based on type of account and other factors. For example, fee structures are in place for investment management, irrevocable trusts, revocable trusts, IRA accounts, and accounts holding only fixed income securities. There are also fee structures for estate settlements, which are non-recurring, and retirement plan services which typically consist of a one-time conversion fee with recurring AUM fees to follow. All fees are based on the market value of each account and are tiered based on account size. Fees are agreed upon at the time the account is opened and these and any subsequent revisions are communicated in writing to the customer. Fees earned are not performance based nor are they based on investment strategy or transactions.

### Wealth Management and Trust Services Income

	ended June 30,		
(In thousands)	2017	2016	
Personal trust accounts	\$3,832	\$3,720	
Personal investment retirement accounts	1,594	1,451	
Corporate retirement accounts	788	754	
Investment advisory accounts	3,576	3,108	
Foundation and endowment	265	238	
Custody and safekeeping	83	46	
Brokerage and insurance	19	22	
Other	90	80	
Total	\$10,247	\$9,419	

#### Other Non-interest Income and Non-interest Expense

Service charges on deposit accounts increased \$438 thousand, or 9.9%, for the first six months of 2017, as compared with the same periods in 2016. Increases are primarily due to the introduction of a new checking account product in the third quarter of 2016. The income associated with the product was approximately \$435 thousand for the first six

months of 2017, as compared to none for the same period in 2016. The product provides ancillary services to customers, while carrying a monthly service charge. A significant component of service charges is related to fees earned on overdrawn checking accounts, which decreased by 3.0%, period to period. This component of service charge income is generally driven by transaction volume, which can fluctuate throughout the year. Management expects this source of revenue to slowly decline due to anticipated changes in customer behavior and ongoing regulatory restrictions. Conversely, Bancorp continues to develop treasury revenue from cash management services offered to commercial customers. This revenue now represents approximately 26% of service charge income, an increase of approximately 13% over the same period in 2016.

Bankcard transaction revenue increased \$177 thousand, or 6.5%, in the first six months of 2017, as compared with the same period in 2016. Bankcard transaction revenue primarily represents income the Bank derives from customers' use of debit and credit cards. Bancorp began offering credit cards to business customers late in 2015. Revenue on credit cards totaled \$518 thousand for the first six months of 2017, compared to \$314 thousand for the same period in 2016. Bancorp expects volume of credit card transactions to increase as this product is expanded within the commercial customer base. Interchange income on debit cards, which is the amount that Bancorp earns for customer use of debit cards, remained the same period to period, at \$2.4 million for the first six months of both 2017 and 2016. Bancorp expects future decreases in interchange rates on debit cards as merchants structure their technology and processes to take advantage of lower transactional pricing options, which do not favor Bancorp or the banking industry as a whole.

### STOCK YARDS BANCORP, INC. AND SUBSIDIARY

Mortgage banking revenue primarily includes gains on sales of mortgage loans. Bancorp's mortgage banking department originates residential mortgage loans to be sold in the secondary market. Interest rates on the loans sold are locked with the borrower and investor prior to closing the loans, thus Bancorp bears no interest rate risk related to these loans. The department offers conventional, VA and FHA financing, for purchases and refinances, as well as programs for first-time home buyers. Changes in interest rates on mortgage loans directly impact the volume of business transacted by the mortgage banking department. Mortgage banking revenue decreased \$225 thousand, or 12.3%, for the first six months of 2017, as compared with the same periods in 2016, primarily due to lower transaction volume. In Bancorp's primary market of Louisville, Kentucky the housing inventory is considerably low, contributing to this decline.

Securities brokerage commissions and fees increased \$52 thousand, or 5.3%, for the six-month period ended June 30, 2017 as compared with the same period in 2016. These increases correspond primarily to overall brokerage volume. Brokerage commissions and fees earned consist primarily of stock, bond and mutual fund sales as well as wrap fees on accounts. Wrap fees are charges for investment programs that bundle together a suite of services, such as brokerage, advisory, research and management, and are based on a percentage of assets. Bancorp deploys its brokers primarily through its branch network via an arrangement with a third party broker-dealer, while larger managed accounts are serviced in the Bank's WM&T department.

Bank Owned Life Insurance (BOLI) income totaled \$760 thousand and \$441 thousand for the six month periods ended June 30, 2017 and 2016, respectively. The increase, 2017 over 2016, was primarily due to \$348 thousand in death benefit proceeds recorded in 2017. BOLI assets represent the cash surrender value for life insurance policies on certain current and prior employees who provided consent for Bancorp to be the beneficiary of a portion of such policies. BOLI income results from the related change in cash surrender value and any death benefits received under the policies. This income helps offset the cost of various employee benefits.

Other non-interest income increased \$23 thousand, or 2.2%, for the six month period ended June 30, 2017 compared with the same period in 2016. This category includes a variety of other income sources with component fluctuations that largely offset. A decline in swap fee income was offset by increasing transaction-based income such as international wire transfer fees as well as income earned as the cash value of insurance policies supporting certain employee benefit plans increased.

Salaries and employee benefits increased \$2.1 million, or 8.7%, for the first six months of 2017, compared with the same period in 2016. The increase is largely due to higher compensation expenses, reflecting addition of personnel

and to a lesser extent, increased health care costs. The Bank's employee health insurance is a self-insured plan and related expenses fluctuate with claims experience. At June 30, 2017, Bancorp had 585 full-time equivalent employees compared with 549 at June 30, 2016.

# STOCK YARDS BANCORP, INC. AND SUBSIDIARY

Net occupancy expense increased \$74 thousand, or 2.4%, in the first six months of 2017, compared with the same period in 2016. The increase was largely due to increased maintenance expense for multiple bank properties and a decrease in sub-lease rents.

Data processing expense increased \$564 thousand, or 16.5% in the first six months of 2017 compared with the same period in 2016. The increase was primarily a result of increases in computer infrastructure upgrade and maintenance costs. These expenses include ongoing computer software amortization, equipment depreciation, and expenditures related to investments in technology needed to maintain and improve the quality of delivery channels and internal resources.

Furniture and equipment expense decreased slightly for the first six months of 2017, as compared with the same period in 2016. Costs of capital asset additions flow through the statement of income over the lives of the assets in the form of depreciation expense.

FDIC insurance expense decreased \$205 thousand, or 30.2%, for the first six months of 2017 compared with the same period in 2016. The assessment is calculated by the FDIC, and during 2016 the FDIC revised the assessment criteria to more closely align FDIC assessments with each financial institution's risks. Bancorp benefited from this change.

Amortization of investments in tax credit partnerships decreased \$800 thousand for the first six months of 2017 compared with the same periods of 2016. This expense reflects amortization of investments in partnerships which generate federal income tax credits and vary widely depending upon the timing and magnitude of investments and related amortization. For each of Bancorp's investments in tax credit partnerships the tax benefit compared with the amortization results in a positive effect on net income. See the Income Taxes section below for details on amortization and income tax impact for these credits.

Other non-interest expenses increased \$1.1 million or 18.4% in the first six months of 2017 compared with the same period in 2016. The increase for the 2017 period was largely due to \$443 thousand of net recoveries on sales of foreclosed assets in 2016 compared with a net loss in 2017 of \$64 thousand. Losses relating to check and debit card fraud increased \$92 thousand for the first six months of 2017 over the same period in 2016. Also, as described above, during 2016 Bancorp introduced a checking product that offers benefits to account owners. The expense associated with the product was \$85 thousand for the first six months of 2017 as opposed to none for the same period in 2016.

Other non-interest expenses also include legal and professional fees, advertising, printing, mail and telecommunications, none of which had individually significant variances.

#### **Income Taxes**

For the first six months of 2017, Bancorp recorded income tax expense of \$7.5 million, compared with \$7.4 million for the same period in 2016. The effective rate for the six month period was 26.0% in 2017 and 26.9% in 2016. Refer to Footnote 5 to the consolidated financial statements for a reconciliation of the statutory and effective income tax rates.

Bancorp invests in certain partnerships with customers that yield federal income tax credits, and these tax credits reduce the effective tax rate. The level of this activity for the first six months of 2017 was less than that of the comparable period in 2017 as is reflected in the comparable effect on the effective tax rates for those periods. Taken as a whole, the tax benefit of these investments exceeds amortization expense associated with them, resulting in a positive impact on net income.

The effective tax rate in 2017 was largely reduced by the result of the adoption of ASU 2016-09 "Compensation – Stock Compensation Improvements to Employee Share-Based Payment Accounting". The new standard requires excess tax benefits and deficiencies related to share-based payment awards to be reflected in the statement of operations as a component of the provision for income taxes. For the six months ended June 30, 2017 Bancorp recorded a benefit of \$1.1 million for such excess benefits against the provision for income tax expense. Prior to adoption of ASU 2016-09 these tax benefits were recorded directly to additional paid-in capital. Tax benefits recorded to capital for the six months ended June 30, 2016 was \$520 thousand.

# STOCK YARDS BANCORP, INC. AND SUBSIDIARY

#### **Commitments**

Bancorp uses a variety of financial instruments in the normal course of business to meet the financial needs of its customers. These financial instruments include commitments to extend credit and standby letters of credit. A discussion of Bancorp's commitments is included in Note 15.

Other commitments discussed in Bancorp's Annual Report on Form 10-K for the year ended December 31, 2016, have not materially changed since that report was filed, relative to qualitative and quantitative disclosures of fixed and determinable contractual obligations.

### b) Financial Condition

#### **Balance Sheet**

Total assets increased \$87.3 million, or 2.9%, to \$3.1 billion at June 30, 2017 as compared to \$3.0 billion at December 31, 2016. In the first six months of 2017 increases in earning assets and cash held and invested short-term led the increase, offset by decreases in non-earning assets and mortgage loans held-for-sale. Loans increased \$4.3 million, or 0.2%, period to period, with increases primarily in commercial and industrial loans, commercial real estate, and to a lesser degree, 1-4 family residential loans. The most significant decrease was seen in commercial construction and development loans, primarily the result of significant loan principal repayments where maturing loans were not replaced with permanent financing. Securities available-for-sale increased by \$6.2 million during the first six months of 2017. A portion of this increase was attributable to changes in unrealized losses on the portfolio, \$485 thousand at June 30, 2017 as compared to unrealized losses of \$1.9 million at December 31, 2016. The balance of the increase was the result of short-term investments made at quarter end offset by maturities during the first six months of 2017. Included in securities available-for-sale are short-term U.S. government sponsored entities. These securities, which totaled \$150 million at June 30, 2017 and \$100 million at December 31, 2016, normally have a maturity of less than one month, and are purchased at quarter-end as part of a tax minimization strategy. Funds from maturing available-for-sale investments were held as cash, or invested short term, to fund future loan growth.

Total liabilities increased \$74.7 million, December 31, 2016 to June 30, 2017, from \$2.7 billion to \$2.8 billion, respectively. Bancorp uses short-term lines of credit to manage its overall liquidity position. Federal funds purchased and other short-term borrowing increased \$114.1 million, period to period, primarily the result of \$150 million in borrowing for the short-term investments mentioned above. Total deposits decreased \$42.0 million or 1.7%, period to period, with decreases in interest bearing demand deposit accounts, \$50.2 million, or 6.5%; time deposits, \$14.5 million, or 5.8%; and money market demand deposit accounts, \$5.0 million, or 0.7%. Non-interest bearing accounts and savings accounts increased, period to period, \$16.0 million, or 2.3%, and \$11.8 million, or 8.4%, respectively. Securities sold under agreements to repurchase decreased \$2.6 million, or 3.8%, due to normal cyclical activity. Other liabilities increased \$5.7 million, or 14.8%, largely due to an increase in secured borrowing related to participation loans. See the Elements of Loan Portfolio section below on details related to participations loans.

#### STOCK YARDS BANCORP, INC. AND SUBSIDIARY

#### **Elements of Loan Portfolio**

The following table sets forth the major classifications of the loan portfolio.

### (in thousands)

Loans by Type	June 30, 2017	December 31, 2016
Commercial and industrial	\$749,036	\$736,841
Construction and development, excluding undeveloped land	175,627	192,348
Undeveloped land (1)	20,992	21,496
Real estate mortgage:		
Commercial investment	547,196	538,886
Owner occupied commercial	408,558	408,292
1-4 family residential	255,939	249,498
Home equity - first lien	52,560	55,325
Home equity - junior lien	65,344	67,519
Subtotal: real estate mortgage	1,329,597	1,319,520
Consumer	34,416	35,170
Total loans	\$2,309,668	\$2,305,375

<sup>(1)</sup> Undeveloped land consists of land acquired for development by the borrower, but for which no development has yet taken place.

The pace of loan production remained strong in the three and six-month periods ended June 30, 2017. All markets contributed to Bancorp's increasing pipeline, but particularly in Bancorp's largest market – Louisville. Loan production in Bancorp's core lines of business, notably commercial and industrial, continued to grow steadily and recent prime rate increases have not affected loan demand. However, several factors have restrained the more robust loan growth Bancorp expected for the first half of 2017, including significant loan principal repayments primarily related to commercial construction projects, where maturing loans were not replaced with permanent financing, and from commercial real estate borrowers who sold collateral or their business. These transitions did not result in a loss of customers, since they normally have other significant relationships with the Bank, but these events nonetheless temporarily subdued net loan growth. Also, business owners seem to be taking a more cautious stance given mounting

uncertainty around important legislation and changes to the regulatory environment now under consideration in Washington and how the resulting changes might affect the overall direction of the economy. Despite these headwinds, and considering the strength of Bancorp's loan pipeline, management anticipates increasing momentum in net loan growth during the second half of the year, resulting in an overall mid-single digit percentage increase in the loan portfolio for the year.

Bancorp occasionally enters into loan participation agreements with other banks to diversify credit risk. For certain sold participation loans, Bancorp has retained effective control of the loans, typically by restricting the participating institutions from pledging or selling their share of the loan without permission from Bancorp. US GAAP requires the participated portion of these loans to be recorded as secured borrowings. These participated loans are included in the commercial and industrial and real estate mortgage loan totals above, and a corresponding liability is recorded in other liabilities. At June 30, 2017 and December 31, 2016, the total participated portions of loans of this nature were \$21.3 million and \$15.8 million, respectively.

#### STOCK YARDS BANCORP, INC. AND SUBSIDIARY

#### Allowance for loan losses

An allowance for loan losses has been established to provide for probable losses on loans that may not be fully repaid. The allowance for loan losses is increased by provisions charged to expense and decreased by charge-offs, net of recoveries, if any. Loans are typically charged off when management deems them uncollectible and after underlying collateral has been liquidated; however, collection efforts continue and future recoveries may occur. Periodically, loans are partially charged off to the net realizable value based upon evaluation of related underlying collateral, including Bancorp's bias for resolution.

The allowance methodology is driven by risk ratings, historical losses, and qualitative factors. The provision for the first six months of 2017, and the resulting allowance level, reflected a number of factors, including a slight elevation in classified loans and an expansion of the historical look-back period from 24 quarters to 28 quarters. This expansion of the look-back period was applied to all classes and segments of the portfolio. The expansion of the look-back period for the historical loss rates used in the quantitative allocation caused management to review the overall methodology for the qualitative factors to ensure Bancorp was appropriately capturing the risk not addressed in the historical loss rates used in the quantitative allocation. Management believes the extension of the look-back period is appropriate to ensure capture of the impact of a full economic cycle and more accurately represents the current level of risk inherent in the loan portfolio. Key indicators of loan quality continued to show improvement during 2017, with levels of non-performing loans continuing a five year downward trend. During its review of qualitative factors in the first six months of 2017, Bancorp noted a potential exposure for one pool of classified loans. Due to this potential exposure, Bancorp increased its qualitative allocation for the allowance for the six month period.

Additional information regarding Bancorp's methodology for evaluating the adequacy of the allowance for loan loss can be read in the Company's annual 10K.

As of June 30, 2017 the allowance for loan loss was \$25.1 million, a \$1.1 million increase over the December 31, 2016 balance of \$24.0 million. For the comparative periods, the allowance as a percent of average loans was 1.10% and 1.11%, respectively. The allowance as a percent of period end loans, as of each period end, 1.09% and 1.04%, respectively.

### STOCK YARDS BANCORP, INC. AND SUBSIDIARY

#### **Non-performing Loans and Assets**

Information summarizing non-performing assets, including non-accrual loans follows:

(dollars in thousands)	June 30, 2017	December 31, 2016
Non-accrual loans (1) Troubled debt restructuring	\$4,913 963	\$ 5,295 974
Loans past due 90 days or more and still accruing	231	438
Non-performing loans	6,107	6,707
Foreclosed real estate	3,185	5,033
Non-performing assets	\$9,292	\$ 11,740
Non-performing loans as a percentage of total loans Non-performing assets as a percentage of total assets	0.26 % 0.30 %	

Non-performing assets as of June 30, 2017 were comprised of 33 non-accrual loans, ranging in amount from \$1 to \$930 thousand, four accruing TDRs, and foreclosed real estate held for sale. Foreclosed real estate held at June 30, 2017 included properties of five lending relationships, with a combined value of \$3.2 million. At June 30, 2017 there were two properties, with a combined recorded investment of \$75 thousand, in the process of foreclosure.

The following table sets forth the major classifications of non-accrual loans:

<sup>(1)</sup> No TDRs previously accruing were moved to non-accrual during the three or six month periods ending June 30, 2017. No TDRs were non-accrual as of June 30, 2017.

# Non-accrual loans by type

(in thousands)	June 30, 2017	December 31, 2016
Commercial and industrial	\$1,718	\$ 1,767
Construction and development, excluding undeveloped land	412	538
Undeveloped land	473	474
Real estate mortgage Real estate mortgage - commercial investment	165	107
Real estate mortgage - owner occupied commercial	1,309	1,042
Real estate mortgage - 1-4 family residential	667	984
Home equity	169	383
Subtotal: Real estate mortgage	2,310	2,516
Home equity and consumer loans	-	-
Total loans	\$4,913	\$ 5,295

# STOCK YARDS BANCORP, INC. AND SUBSIDIARY

#### c) Liquidity

The role of liquidity management is to ensure funds are available to meet depositors' withdrawal and borrowers' credit demands while at the same time maximizing profitability. This is accomplished by balancing changes in demand for funds with changes in the supply of those funds. Liquidity is provided by short-term liquid assets that can be converted to cash, investment securities available-for-sale, various lines of credit available to Bancorp, and the ability to attract funds from external sources, principally deposits. Management believes it has the ability to increase deposits at any time by offering rates slightly higher than market rate.

Bancorp's most liquid assets are comprised of cash and due from banks, available-for-sale marketable investment securities, federal funds sold and interest bearing deposits totaled \$80.2 million at June 30, 2017. These investments normally have overnight maturities and are used for general daily liquidity purposes. The fair value of the available-for-sale investment portfolio was \$576.3 million at June 30, 2017. The portfolio includes maturities of approximately \$222.7 million over the next twelve months, including \$150 million of short-term securities which matured in April 2017. Combined with federal funds sold and interest bearing deposits, these offer substantial resources to meet either new loan demand or reductions in Bancorp's deposit funding base. Bancorp pledges portions of its investment securities portfolio to secure public fund deposits, cash balances of certain wealth management and trust accounts, and securities sold under agreements to repurchase. At June 30, 2017, total investment securities pledged for these purposes comprised 55% of the available-for-sale investment portfolio, leaving \$262.1 million of unpledged securities.

Bancorp defines core deposits as demand, savings, and money market deposit accounts and certificates of deposit less than or equal to \$250,000. At June 30, 2017, such deposits totaled \$2.4 billion and represented 99% of Bancorp's total deposits, as compared to \$2.5 billion, or 98% of total deposits at December 31, 2016. Because these deposits are less volatile and are often tied to other products of Bancorp through long lasting relationships they do not put heavy pressure on liquidity. However, many of Bancorp's customers' deposit balances are historically high.

As of June 30, 2017 Bancorp had no brokered deposits. This compares to \$498 thousand, or 0.02% of total deposits, in brokered deposits at December 31, 2016.

Included in the total deposit balances at June 30, 2017 is \$127.6 million of public funds deposits generally comprised of accounts from local government agencies and public school districts in Bancorp's markets.

Other sources of funds available to meet daily needs include FHLB advances. As a member of the FHLB of Cincinnati, Bancorp has access to credit products offered by the FHLB. Bancorp views these borrowings as a low cost alternative to other time deposits. At June 30, 2017, available credit from the FHLB totaled \$316.8 million. Additionally, Bancorp had available federal funds purchased lines with correspondent banks totaling \$105 million at June 30, 2017.

Bancorp's principal source of cash is dividends paid to it as sole shareholder of the Bank. At June 30, 2017, the Bank may pay up to \$62.9 million in dividends to Bancorp without regulatory approval subject to the ongoing capital requirements of the Bank.

#### STOCK YARDS BANCORP, INC. AND SUBSIDIARY

#### d) Capital Resources

At June 30, 2017, stockholders' equity totaled \$326.5 million, an increase of \$12.6 million since December 31, 2016. See the Consolidated Statement of Changes in Stockholders' Equity for further detail of the changes in equity since the end of 2015. One component of equity is accumulated other comprehensive income which, for Bancorp, consists of net unrealized gains or losses on securities available-for-sale and hedging instruments, as well as a minimum pension liability, each net of taxes. Accumulated other comprehensive loss was \$609 thousand at June 30, 2017 compared with a loss of \$1.5 million on December 31, 2016. The \$890 thousand positive difference is primarily a reflection of the effect of the changing interest rate environment during the first six months of 2017 as short term rates increased slightly, while long term rates decreased.

As of June 30, 2017, Bancorp meets all requirements to be considered well capitalized under regulatory risk-based capital rules, and is not subject to limitations due to the capital conservation buffer. See Footnote 19 to the consolidated financials for more information regarding Bancorp's and the Bank's risk-based capital amounts and ratios as of June 30, 2017 and December 31, 2016.

### STOCK YARDS BANCORP, INC. AND SUBSIDIARY

### e)Non-GAAP Financial Measures

In addition to capital ratios defined by banking regulators, Bancorp considers various ratios when evaluating capital adequacy and overhead, including tangible common equity to tangible assets, tangible common equity per share, and adjusted efficiency ratio, all of which are non-GAAP measures.

Bancorp believes the tangible common equity ratios are important because of their widespread use by investors as means to evaluate capital adequacy, as they reflect the level of capital available to withstand unexpected market conditions. Because US GAAP does not include capital ratio measures, there are no US GAAP financial measures comparable to these ratios.

The following table reconciles Bancorp's calculation of tangible common equity to amounts reported under US GAAP.

(in thousands, except per share data)	June 30, 2017	December 31, 2016
Total equity Less core deposit intangible Less goodwill Tangible common equity	\$326,500 (1,313 ) (682 ) \$324,505	
Total assets Less core deposit intangible Less goodwill Total tangible assets	\$3,126,762 (1,313 ) (682 ) \$3,124,767	(1,405 ) (682 )
Total shareholders' equity to total assets Tangible common equity ratio Number of outstanding shares	10.44 % 10.38 22,662	10.33 % 10.26 22,617
Book value per share Tangible common equity per share	\$14.41 14.32	\$13.88 13.79

# STOCK YARDS BANCORP, INC. AND SUBSIDIARY

In addition to the efficiency ratio normally presented, Bancorp considers an adjusted efficiency ratio. Bancorp believes excluding amortization of investments in tax credit partnerships from non-interest expense in this ratio is important because it provides a meaningful comparison to both prior periods, since amortization expense can fluctuate widely between periods depending upon timing of tax credits, and to other companies who do not invest in these partnerships.

The following table reconciles Bancorp's calculation of adjusted efficiency ratios to the ratio reported under US GAAP.

	Three months ended		Six months ended	
	<b>June 30</b> ,		<b>June 30</b> ,	
(amounts in thousands)	2017	2016	2017	2016
Non-interest expense	\$21,346	\$20,193	\$42,494	\$39,733
Net interest income (tax-equivalent)	25,434	24,165	50,816	47,853
Non-interest income	11,675	10,778	22,472	20,860
Total revenue	\$37,109	\$34,943	\$73,288	\$68,713
Efficiency ratio	57.5 %	57.8 %	58.0 %	57.8 %
(amounts in thousands)	2017	2016	2017	2016
Non-interest expense	\$21,346	\$20,193	\$42,494	\$39,733
Less: amortization of investments in tax credit partnerships	(615)	(1,016)	(1,231)	(2,031)
Adjusted non-interest expense	20,731	19,177	41,263	37,702
Net interest income (tax-equivalent)	25,434	24,165	50,816	47,853
Non-interest income	11,675	10,778	22,472	20,860
Total revenue	\$37,109	\$34,943	\$73,288	\$68,713
Adjusted efficiency ratio	55.9 %	54.9 %	56.3 %	54.9 %

# STOCK YARDS BANCORP, INC. AND SUBSIDIARY

#### f) Recently Issued Accounting Pronouncements

In May 2014, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") No. 2014-09, *Revenue from Contracts with Customers*, which outlines a single comprehensive model for use in accounting for revenue arising from contracts with customers, and supersedes most current revenue recognition guidance. The ASU was originally effective for fiscal years and interim periods beginning after December 15, 2016. In August 2015, FASB issued ASU 2015-14 which delays the effective date. The effective date will be annual reporting periods beginning after December 15, 2017, and the interim periods within that year. Bancorp is reviewing existing contractual arrangements and is evaluating how implementation of ASU 2-14-09 will impact results of operations. Bancorp continues to evaluate and develop processes and controls for procedural and disclosure requirements of the standard.

In January 2016, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") No. 2016-01, *Financial Instruments – Overall: Recognition and Measurement of Financial Assets and Financial Liabilities*, which requires equity investments to be measured at fair value with changes in fair value recognized in net income. The ASU is effective for fiscal years and interim periods beginning after December 15, 2017. Because Bancorp does not have significant investments in equity securities, the adoption of ASU 2016-01 is not expected to have a significant impact on Bancorp's operations or financial statements.

In February 2016, FASB issued ASU No. 2016-02, *Leases*, which requires lessees to recognize the assets and liabilities that arise from leases on the balance sheet. A lessee should recognize on the balance sheet a liability to make lease payments (the lease liability) and a right-of-use asset representing its right to use the underlying asset for lease term. The new guidance is effective for annual and interim reporting periods beginning after December 15, 2018. The amendment should be applied at the beginning of the earliest period presented using a modified retrospective approach with earlier application permitted as of the beginning of an interim or annual reporting period. Bancorp has evaluated existing lease commitments and does not expect adoption to have a significant impact on Bancorp's operations or financial statements.

In June 2016, FASB issued ASU 2016-13, *Measurement of Credit Losses on Financial Instruments*, which significantly changes the way entities recognize impairment of many financial assets by requiring immediate recognition of estimated credit losses expected to occur over their remaining life. This standard will likely have a significant impact on the way Bancorp recognizes credit impairment on loans. Under current US GAAP, credit impairment losses are determined using an incurred-loss model, which recognizes credit losses only when it is probable that all contractual cash flows will not be collected. The initial recognition of loss under CECL differs from

current US GAAP because recognition of credit losses will not be based on any triggering event. This should generally result in credit impairment being recognized earlier and immediately after the financial asset is originated or purchased. Bancorp continues to evaluate existing accounting processes, internal controls, and technology capabilities to determine what additional changes will be needed to address the new requirements. These processes and controls require significant judgment, collection and analysis of additional data, and use of estimates. Technology and other resources have been upgraded or modified to capture additional data to support the accounting and disclosure requirements. The new guidance is effective for annual and interim reporting periods beginning after December 15, 2019. As noted, Bancorp is evaluating the potential impact of adoption of this ASU.

In August 2016, FASB issued ASU 2016-15, Classification of Certain Cash Receipts and Cash Payments, which amends guidance in ASC 230 on the classification of certain cash receipts and payments in the statement of cash flows. The primary purpose of the ASU is to reduce the diversity in practice that has resulted from the lack of consistent principles on this topic. The ASU's amendments add or clarify guidance on eight cash flow issues. The guidance in the ASU is effective for fiscal years beginning after December 15, 2017, including interim periods within those fiscal years. Early adoption is permitted. Entities must apply the guidance retrospectively to all periods presented but may apply it prospectively from the earliest date practicable if retrospective application would be impracticable. Bancorp does not anticipate that adoption of the ASU will have a significant impact on the consolidated financial statements of the Company.

### STOCK YARDS BANCORP, INC. AND SUBSIDIARY

In October 2016, the FASB issued ASU 2016-16, *Income Taxes (Topic 740): Intra-Entity Transfers of Assets Other Than Inventory*, which requires entities to recognize at the transaction date the income tax consequences of inter-company asset transfers other than inventory. This ASU is effective for public business entities for annual and interim periods in fiscal years beginning after December 15, 2017. Entities may early adopt the ASU, but only at the beginning of an annual period for which no financial statements (interim or annual) have already been issued or made available for issuance. Bancorp does not expect adoption of this standard to have a significant impact on the consolidated financial statements of the Company.

In November 2016, the FASB issued ASU 2016-18, *Statement of Cash Flows (Topic 230): Restricted Cash*, which requires companies to include cash and cash equivalents that have restrictions on withdrawal or use in total cash and cash equivalents on the statement of cash flows. This ASU is effective for public business entities for annual and interim periods in fiscal years beginning after December 15, 2017. Early adoption is permitted, including adoption in an interim period. If an entity early adopts the amendments in an interim period, adjustments should be reflected at the beginning of the fiscal year that includes that interim period. Bancorp does not expect adoption of this standard to have a significant impact on the consolidated financial statements of the Company.

In January 2017, the FASB issued ASU 2017-01, *Business Combinations (Topic 805): Clarifying the Definition of a Business*, which provides a new framework for determining whether transactions should be accounted for as acquisitions (or disposals) of assets or businesses. This ASU is effective for public business entities for annual and interim periods in fiscal years beginning after December 15, 2017. For all other entities, the ASU is effective for annual periods in fiscal years beginning after December 15, 2018, and interim periods in fiscal years beginning after December 15, 2019. Entities may early adopt the ASU and apply it to transactions that have not been reported in financial statements that have been issued or made available for issuance. Bancorp does not expect adoption of this standard to have a significant impact on the consolidated financial statements of the Company.

In January 2017, the FASB issued ASU 2017-03, *Accounting Changes and Error Corrections (Topic 250) and Investments—Equity Method and Joint Ventures (Topic 323): Amendments to SEC Paragraphs Pursuant to Staff Announcements at the September 22, 2016 and November 17, 2016 EITF Meetings (SEC Update)*, which incorporates into the FASB Accounting Standards Codification® recent SEC guidance about disclosing, under SEC SAB Topic 11.M, the effect on financial statements of adopting the revenue, leases, and credit losses standards. The SEC staff had previously announced that registrants should include the disclosures starting with their December 2017 financial statements. Bancorp is evaluating the potential impact of implementation of this standard on the consolidated financial statements of the Company.

In January 2017, the FASB issued ASU 2017-04, *Intangibles—Goodwill and Other (Topic 350): Simplifying the Test for Goodwill Impairment,* which requires an entity to no longer perform a hypothetical purchase price allocation to measure goodwill impairment. Instead, impairment will be measured using the difference between the carrying amount and the fair value of the reporting unit. The changes are effective for public business entities that are SEC filers, for annual and interim periods in fiscal years beginning after December 15, 2019. All entities may early adopt the standard for goodwill impairment tests with measurement dates after January 1, 2017. Bancorp does not expect adoption of this standard to have a significant impact on the consolidated financial statements of the Company.

#### STOCK YARDS BANCORP, INC. AND SUBSIDIARY

In February 2017, the FASB issued ASU 2017-05, *Other Income—Gains and Losses from the Derecognition of Nonfinancial Assets (Subtopic 610-20): Clarifying the Scope of Asset Derecognition Guidance and Accounting for Partial Sales of Nonfinancial Assets*, which clarifies the guidance in Subtopic 610-20 on accounting for derecognition of a nonfinancial asset. The ASU also defines in-substance nonfinancial assets and includes guidance on partial sales of nonfinancial assets. An entity is required to apply the amendments in this ASU at the same time that it applies ASU 2014-09. Bancorp does not expect adoption of this standard to have a significant impact on the consolidated financial statements of the Company.

In March 2017, the FASB issued ASU 2017-07, Compensation—Retirement Benefits (Topic 715): Improving the Presentation of Net Periodic Pension Cost and Net Periodic Postretirement Benefit Cost, which requires companies to present the service cost component of net benefit cost in the same line items in which they report compensation cost. Companies will present all other components of net benefit cost outside operating income, if this subtotal is presented. This ASU is effective for public business entities for annual and interim periods in fiscal years beginning after December 15, 2017. Early adoption is permitted as of the beginning of an annual period for which financial statements (interim or annual) have not been issued or made available for issuance. Bancorp does not expect adoption of this standard to have a significant impact on the consolidated financial statements of the Company.

The FASB also issued a series of other ASUs, which update ASU 2014-09. The effective dates for ASU 2014-09 have been updated by ASU 2015-14, *Deferral of the Effective Date*. For public business entities, certain employee benefit plans, and certain not-for-profit entities, ASU 2014-09 is effective for annual and interim periods in fiscal years beginning after December 15, 2017. Earlier application is permitted only as of annual and interim periods in fiscal years beginning after December 15, 2016. Bancorp is including these ASUs in its evaluation and implementation efforts relative to ASU 2014-09.

- ASU 2016-08, Revenue from Contracts with Customers (Topic 606): Principal versus Agent Considerations (Reporting Revenue Gross versus Net)
- ASU 2016-10, Revenue from Contracts with Customers (Topic 606): Identifying Performance Obligations and Licensing

- ASU 2016-12, Revenue from Contracts with Customers (Topic 606): Narrow-Scope Improvements and Practical Expedients
- ASU 2016-20, Technical Corrections and Improvements to Topic 606, Revenue from Contracts with Customers

In May 2017, the FASB issued ASU 2017-09, *Compensation – Stock Compensation (Topic 718): Scope of Modification Accounting* which clarifies what constitutes a modification of a share-based payment award. This ASU is effective for all entities for annual and interim periods in fiscal years beginning after December 15, 2017. Early adoption is permitted as of the beginning of an annual period for which financial statements (interim or annual) have not been issued or made available for issuance. Bancorp does not expect adoption of this standard to have a significant impact on the consolidated financial statements of the Company.

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# STOCK YARDS BANCORP, INC. AND SUBSIDIARY

#### Item 3. Quantitative and Qualitative Disclosures about Market Risk

Information required by this item is included in Item 2, "Management's Discussion and Analysis of Financial Condition and Results of Operations."

#### Item 4. Controls and Procedures

Disclosure Controls and Procedures

Bancorp maintains disclosure controls and procedures designed to ensure that it is able to collect the information it is required to disclose in the reports it files with the Securities and Exchange Commission (SEC), and to record, process, summarize and disclose this information within the time periods specified in the rules of the SEC.

Based on their evaluation of Bancorp's disclosure controls and procedures, the Chief Executive and Chief Financial Officers have concluded that, because of the material weakness described in Management's Report on Internal Control Over Financial Reporting in our Annual Report on Form 10-K for the year ended December 31, 2016, Bancorp's disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934) were not effective as of June 30, 2017. However, based on a number of factors, we believe that the consolidated financial statements in this Quarterly Report on Form 10-Q fairly present, in all material respects, our financial position and results of operation and cash flows for the periods presented in conformity with US GAAP.

Changes in Internal Control over Financial Reporting

With regard to the material weakness, our remediation efforts began during the first quarter of 2017. We continue to strengthen how certain controls are designed, performed and documented. We have increased staffing in the internal loan review department, the area responsible for assessment of loan grades. We must now demonstrate the

effectiveness of these changes with an appropriate amount of consistency and for a sufficient period of time to conclude that the control is functioning properly. Other than these changes, based on the evaluation of Bancorp's disclosure controls and procedures by the Chief Executive and Chief Financial Officers, there were no significant changes during the quarter ended June 30, 2017 in Bancorp's internal control over financial reporting that has materially affected, or is reasonably likely to materially affect, Bancorp's internal control over financial reporting.

# STOCK YARDS BANCORP, INC. AND SUBSIDIARY

#### PART II - OTHER INFORMATION

# Item 2. <u>Unregistered Sales of Equity Securities and Use of Proceeds</u>

The following table shows information relating to the repurchase of shares of common stock by Bancorp during the three months ended June 30, 2017.

	Total number of shares purchased (1)	Average price paid per share	Total number of shares purchased as part of publicly announced plan	Maximum number of shares that may yet be purchased under the plan
1 1 20			P	
Apr 1 - Apr 30	-	\$ -	-	-
Apr 1 - Apr 30 May 1 - May 31	- 56	\$ - \$ 38.93	-	-
• •	- 56 1,421		- - -	- - -

<sup>(1)</sup> Activity represents shares of stock withheld to pay taxes due upon exercise of stock appreciation rights, vesting of restricted stock, and vesting of performance stock units.

# Item 6. Exhibits

The following exhibits are filed or furnished as a part of this report:

#### **Exhibit**

# **Description of exhibit**

#### Number

- 31.1 Certifications pursuant to Section 302 of the Sarbanes-Oxley Act by David P. Heintzman
- 31.2 Certifications pursuant to Section 302 of the Sarbanes-Oxley Act by Nancy B. Davis
- 32 Certifications pursuant to 18 U.S.C. Section 1350

The following financial statements from the Stock Yards Bancorp, Inc. June 30, 2017

- Quarterly Report on Form 10-Q, filed on August 4, 2017, formatted in eXtensible Business Reporting Language (XBRL):
- (1) Consolidated Balance Sheets
- (2) Consolidated Statements of Income
- (3) Consolidated Statements of Comprehensive Income
- (4) Consolidated Statements of Changes in Stockholders' Equity
- (5) Consolidated Statements of Cash Flows
- (6) Notes to Consolidated Financial Statements

# STOCK YARDS BANCORP, INC. AND SUBSIDIARY

# **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.

# STOCK YARDS BANCORP, INC.

By: /s/ David P. Heintzman

Date: August 4, 2017 David P. Heintzman, Chairman

and Chief Executive Officer

By: /s/ Nancy B. Davis

Date: August 4, 2017 Nancy B. Davis, Executive Vice President,

Treasurer and Chief Financial Officer