Third Quarter 2023 The Bank of N.T. Butterfield & Son Limited

Earnings Presentation October 25, 2023

Forward-Looking Statements



Forward-Looking Statements:

Certain of the statements made in this release are forward-looking statements within the meaning of the U.S. Private Securities Litigation Reform Act of 1995. Forward-looking statements include statements with respect to our beliefs, plans, objectives, goals, expectations, anticipations, assumptions estimates, intentions, and future performance, including, without limitation, our intention to make share repurchases and our dividend payout target, and involve known and unknown risks, uncertainties and other factors, which may be beyond our control, and which may cause the actual results, performance, capital, ownership or achievements of Butterfield to be materially different from future results, performance or achievements expressed or implied by such forward-looking statements due to a variety of factors, including worldwide economic conditions (including economic growth and general business conditions) and fluctuations of interest rates, inflation, a decline in Bermuda's sovereign credit rating, the successful completion and integration of acquisitions (including our progress on subsequent closings of the acquisition of trust assets from Credit Suisse) or the realization of the anticipated benefits of such acquisitions in the expected time-frames or at all, success in business retention (including the retention of relationships associated with our Credit Suisse acquisition) and obtaining new business, the impact of the COVID-19 pandemic, the success of our updated systems and platforms and other factors. Forward-looking statements can be identified by words such as "anticipate," "assume," "believe," "estimate," "expect," "indicate," "intend," "may," "plan," "point to," "predict," "project," "seek," "target," "potential," "will," "would," "could," "should," "continue," "contemplate" and other similar expressions, although not all forward-looking statements contain these identifying words. All statements other than statements of historical fact are statements that could be forward-looking statements.

All forward-looking statements in this disclosure are expressly qualified in their entirety by this cautionary notice, including, without limitation, those risks and uncertainties described in our Securities and Exchange Commission ("SEC") reports and filings, including under the caption "Risk Factors" in our most recent Form 20-F. Such reports are available upon request from Butterfield, or from the SEC, including through the SEC's website at https://www.sec.gov. Any forward-looking statements made by Butterfield are current views as at the date they are made. Except as otherwise required by law, Butterfield assumes no obligation and does not undertake to review, update, revise or correct any of the forward-looking statements included in this disclosure, whether as a result of new information, future events or other developments. You are cautioned not to place undue reliance on the forward-looking statements made by Butterfield in this disclosure. Comparisons of results for current and any prior periods are not intended to express any future trends or indications of future performance, and should only be viewed as historical data.

About Non-GAAP Financial Measures:

This presentation contains non-GAAP financial measures including "core" net income and other financial measures presented on a "core" basis. We believe such measures provide useful information to investors that is supplementary to our financial condition, results of operations and cash flows computed in accordance with GAAP; however, our non-GAAP financial measures have a number of limitations. As such, investors should not view these disclosures as a substitute for results determined in accordance with GAAP, and they are not necessarily comparable to non-GAAP financial measures that other companies use. Reconciliations of these non-GAAP measures to corresponding GAAP financial measures are provided in the Appendix of this presentation.

Agenda and Overview



Michael Collins

Chairman and Chief Executive Officer

Craig Bridgewater

Group Chief Financial Officer

Michael Schrum

President and Group Chief Risk Officer

- Overview
- Third Quarter 2023 Financials
- Q&A

- Leading Bank in Attractive Markets
- Strong Capital Generation and Return
- Resilient, Capital Efficient, Diversified Fee Revenue Model
- Efficient, Conservative Balance Sheet
- Experienced Leadership Team



- Leading market positions in Bermuda & Cayman
- Expanding loan and mortgage offerings in The Channel Islands
- Well-secured lending in all markets
- Award winning banking and wealth management offerings

WE SUPPORT

















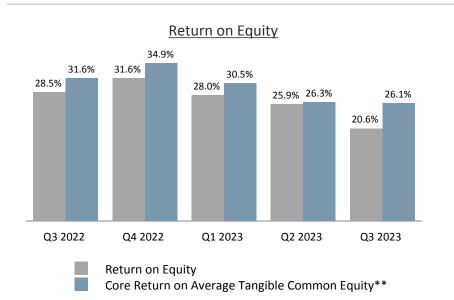


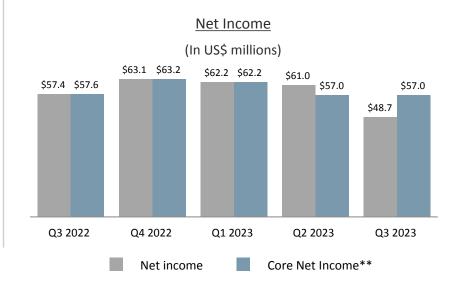
Third Quarter 2023 Highlights



- Net income of \$48.7 million, or \$0.99 per share
- Core net income** of \$57.0 million, or \$1.16 per share
- Return on average common equity of 20.6%; core return on average tangible common equity** of 26.1%
- Net Interest Margin of 2.76%, cost of deposits of 1.52%
- Cash dividend rate of \$0.44 per common share during the quarter
- Additional closings of the acquisition of trust assets from Credit Suisse
- Repurchases of 1.075 million shares at an average price of \$29.20 per share

(In US\$ millions)			vs. Q2 2	023	vs. Q3 2022			
	Q:	3 2023	\$	%	\$	%		
Net Interest Income	\$	90.2 \$	(2.3)	\$	(1.0)			
Non-Interest Income		52.0	1.8		2.1			
Provision for Credit Losses		(0.5)	1.0		0.3			
Non-Interest Expenses*		(92.9)	(8.8)		(10.0)			
Other Gains (Losses)			(4.0)		(0.1)			
Net Income	\$	48.7 \$	(12.3)	(20.1)% \$	(8.7)	(15.1)%		
Non-Core Items**		8.2	(12.2)		8.1			
Core Net Income**	\$	57.0 \$	-	(0.1)% \$	(0.6)	(1.1)%		



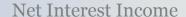


Includes income taxes

^{**} See the Appendix for a reconciliation of the non-GAAP measure

Financials

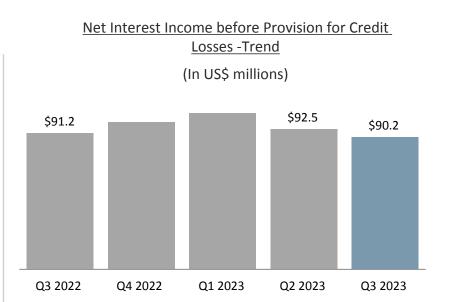
Income Statement





Net Interest Margin & Yields

(In US\$ millions)	Q3 202	23	vs. Q2 2023						
	Avg. Balance	Yield	Avg. Balance	Yield					
Cash, S/T Inv. & Repos	\$ 2,559.2	4.47 %	\$ 71.0	0.41 %					
Investments	5,494.9	2.06 %	(119.8)	(0.01)%					
Loans (net)	4,897.5	6.51 %	(86.6)	0.09 %					
Interest Earning Assets	12,951.6	4.22 %	(135.4)	0.12 %					
Interest Bearing Liabilities	9,438.8	(2.00)%	(17.0)	(0.24)%					
Net Interest Margin		2.76 %		(0.07)%					



- Net interest income ("NII") decreased by \$2.3 million versus the prior quarter primarily due to increased interest-bearing deposit costs across all jurisdictions, partially offset by increased loan and treasury yields and lower subordinated debt interest payments following the redemption of the Bank's \$75 million 2018 series subordinated debt in the prior quarter
- Net interest margin ("NIM") decreased by 7 basis points to 2.76% as of a result of higher deposit costs, which were partially offset by increased loan and treasury yields
- Average interest earning assets fell by \$135.4 million due to depositor withdrawals. The change in investments was due to paydowns and maturities, the proceeds of which were invested in treasury assets. The decrease in loans was the result of net paydowns during the quarter

Income Statement

Non-Interest Income

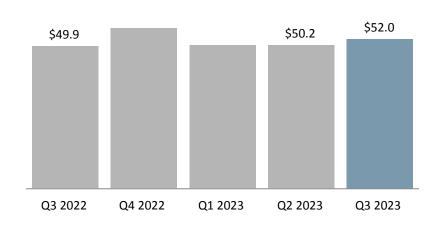


(In US\$ millions)

	 Q3 2023	vs. Q	2 2023
Asset management	\$ 8.0	\$	(0.2)
Banking	14.1		1.5
Foreign exchange revenue	11.4		0.1
Trust	14.7		0.4
Custody and other	3.3		_
Other	0.6		0.1
Total Non-Interest Income	\$ 52.0	\$	1.8

Non-Interest Income Trend





- Total non-interest income was \$1.8 million higher versus the prior quarter, primarily due to higher banking income and trust fees
- Banking income benefited from increased card volumes in Bermuda and Cayman, as well as loan prepayment fees
- Trust fees increased in the quarter as a result of new clients onboarded following the previously announced acquisition of Credit Suisse trust assets, organic growth and an increase in activity-based fees
- The fee income ratio was 36.7% in the third quarter of 2023 which compares favorably to the peer average* and the 35.5% in the prior quarter

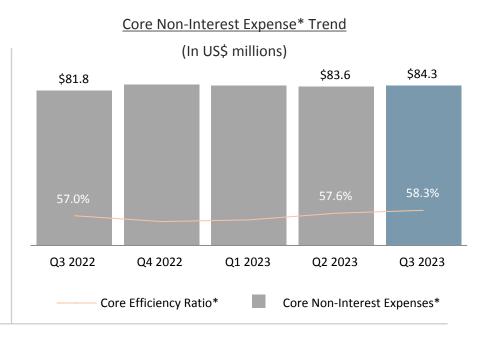
^{*} Includes US banks identified by management as a peer group. Please see the Appendix for a list of these banks. Q2 2023 comparative data is used as Q3 2023 peer information was not widely available at time of publication.

Income Statement

Non-Interest Expenses



Core Non-Interest Expenses*			vs. Q2 2023						
(In US\$ millions)	Q:	3 2023		\$	%				
Salaries & Benefits**	\$	43.4	\$	0.8	1.9 %				
Technology & Comm.		16.0		1.1	7.1 %				
Professional & O/S Services		4.3		(0.5)	(9.9)%				
Property		7.7		0.2	3.2 %				
Indirect Taxes		5.1		(0.2)	(2.9)%				
Marketing		1.5		(0.1)	(8.6)%				
Intangible Amortization		1.4		_	0.1 %				
Other		4.8		(0.6)	(10.8)%				
Expenses*	\$	84.3	\$	0.8	0.9 %				
Non-Core Expenses*		8.2		8.2	100.0 %				
Non-Interest Expenses	\$	92.5	\$	9.0	10.8 %				



- Core non-interest expenses* were higher than the prior quarter primarily due to higher staff-related expenses, as well as higher technology and communications costs related to the Bank's upgraded IT infrastructure and core banking system in Bermuda
- Core efficiency ratio* of 58.3% is higher than the prior quarter due to lower net revenues and increased expenses. Butterfield continues to target a through-cycle core efficiency ratio of 60%

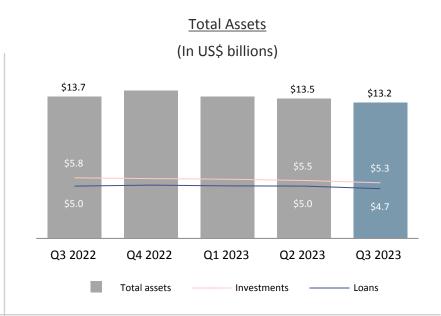
^{*} See the Appendix for a reconciliation of the non-GAAP measure

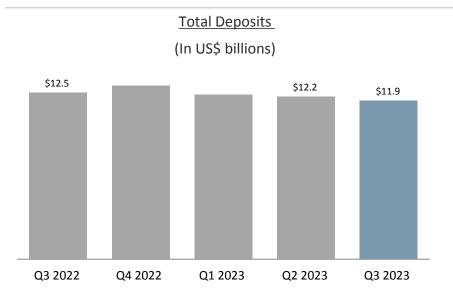
^{**} Includes Non-Service Employee Benefits Expense

Balance Sheet



			vs Q4 2022
(In US\$ millions)	Q3 2023	Q4 2022	%
Cash and cash equivalents	\$ 1,750	\$ 2,101	(17)%
Reverse Repos & S/T Investments	893	944	(5)%
Investments	5,319	5,727	(7)%
Loans (net)	4,750	5,096	(7)%
Other Assets	468	437	7 %
Total Assets	\$ 13,180	\$ 14,306	(8)%
Int. Bearing Deposits	\$ 9,292	\$ 9,951	(7)%
Non-Int. Bearing Deposits	2,569	3,040	(16)%
Other Liabilities	396	450	(12)%
Shareholders' Equity	923	865	7 %
Total Liab. & Equity	\$ 13,180	\$ 14,306	(8)%





- Changes in deposit volumes represent normal commercial movements
- Period end deposit balances decreased by \$0.3 billion to \$11.9 billion compared to Q2 2023 due to client deposit activation
- Average deposits decreased over the third quarter of 2023 by \$0.1 billion from \$12.2 billion to \$12.1 billion at quarter end
- Butterfield's balance sheet remains low in risk density (risk weighted assets/total assets) at 34.3%

Deposit Composition by Segment

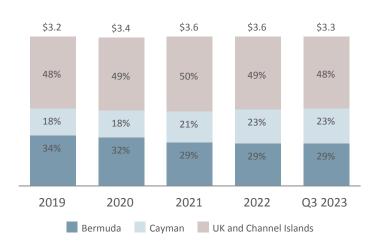




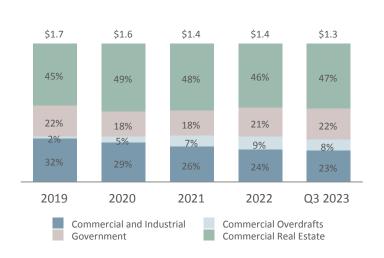
Loans



Residential Mortgage Loans (US\$ Billions)



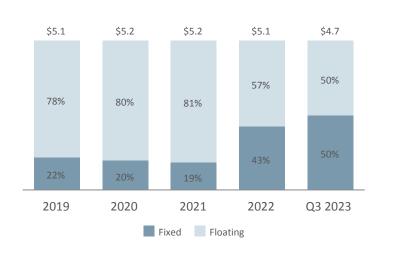
Commercial Loans (US\$ Billions)



<u>Loan Portfolio Composition by Originating Segment (US\$</u> Billions)

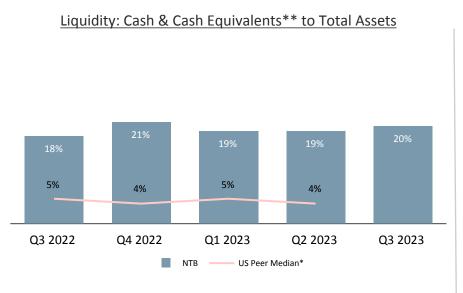


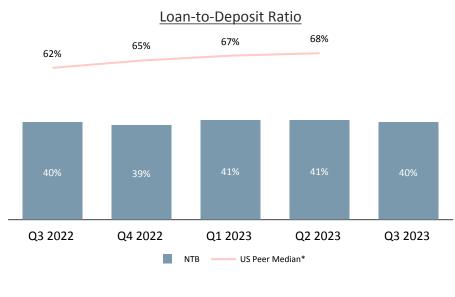
Fixed vs. Floating Rate Loans (US\$ Billions)



Balance Sheet Asset Mix







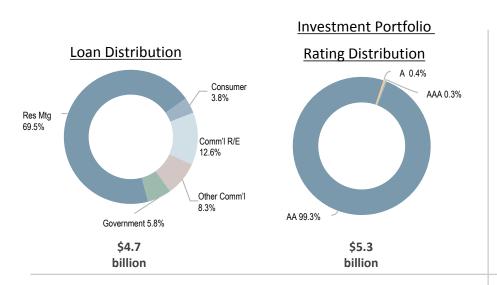
- Butterfield takes a conservative approach to managing the liquidity and funding risk profile of its balance sheet.
 This involves the retention of a significant liquidity holding of cash or cash equivalent balances, comprised of interbank deposits and short-dated sovereign Canadian, UK and US Treasury Bills as well as maintaining significant liquidity facilities with correspondent banks
- Butterfield also maintains capital, liquidity and funding buffers conservatively in excess of regulatory requirements

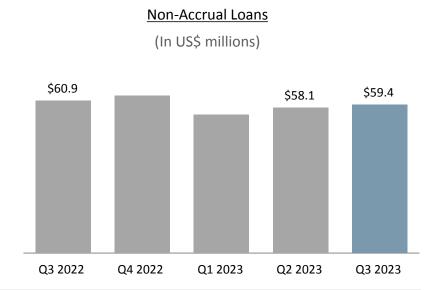
^{*} Includes US banks identified by management as a peer group. Please see the Appendix for a list of these banks. Q3 2023 peer information was not widely available at time of publication and therefore not included.

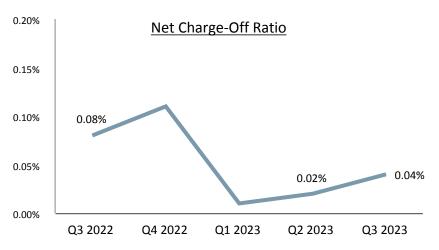
^{**} Includes securities purchased under agreements to resell and short-term investments.

Asset Quality









- Investment portfolio continues to be of very high credit quality with 99% comprised of AA rated securities, primarily US Government guaranteed mortgage backed securities and treasuries
- Non-accrual loans remained at 1.2% of gross loans, consistent with the prior quarter
- Allowance for credit losses at \$26.0 million representing an ACL/Total loans of 0.5%
- The net charge-off ratio continues to be low at 0.04% of total gross loans

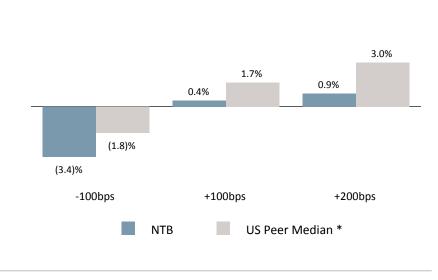
Interest Rate Sensitivity



Average Balance - Balance Sheet

	Average Ba (US\$N			Weighted Average Life	
	Q3 2023	vs. Q2 2023	Duration	vs. Q2 2023	Life
Cash & Reverse Repos & S/T					
Invest.	\$ 2,559.2 \$	71.0	0.3	0.1	N/A
AFS	1,926.0	(44.7)	3.5	0.2	4.4
HTM**	3,568.9	(75.1)	6.7	0.2	9.2
Total	\$ 8,054.1 \$	(48.8)			

Interest Rate Sensitivity



- Total investment portfolio duration was at 5.5 years compared to the prior quarter of 5.3 years
- Interest rate sensitivity decreased in the quarter due to a lower volume of call deposits (incl. non-interest bearing) and migrations to more sensitive fixed-term deposits
- Unrealized losses on securities increased by \$30.7 million during the quarter. As of September 30, 2023, the Bank had \$238.0 million in net unrealized losses in the AFS portfolio, compared with net unrealized losses of \$207.3 million as at the end of the second guarter of 2023

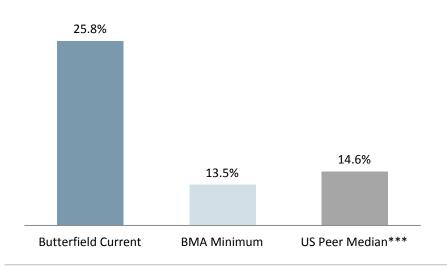
^{*} Includes US banks identified by management as a peer group. Please see the Appendix for a list of these banks. Q2 2023 comparative data is used as Q3 2023 peer information was not widely available at time of publication.

^{**} The HTM portfolio is comprised of securities with negative convexity which typically exhibit lower prepayment speeds when assuming higher future rates.

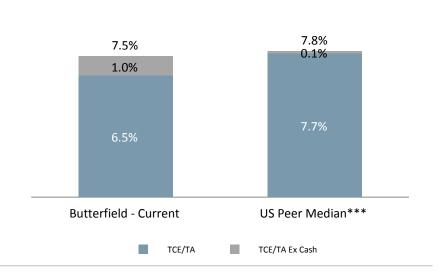
Capital Requirements and Dividend Return







Leverage Capital





^{*} In accordance with regulatory capital guidance, the Bank has elected to make use of transitional arrangements which allow the deferral of the January 1, 2020 CECL impact of \$7.8 million on its regulatory capital over a period of 5 years.

- Regulatory capital levels remain conservatively above minimum requirements
- Quarterly dividend rate continues at \$0.44 per common share
- TCE/TA ratio of 6.5% has remained consistent with last quarter
- TCE/TA ex-cash and ex-OCI are 7.5% and 9.4%, respectively

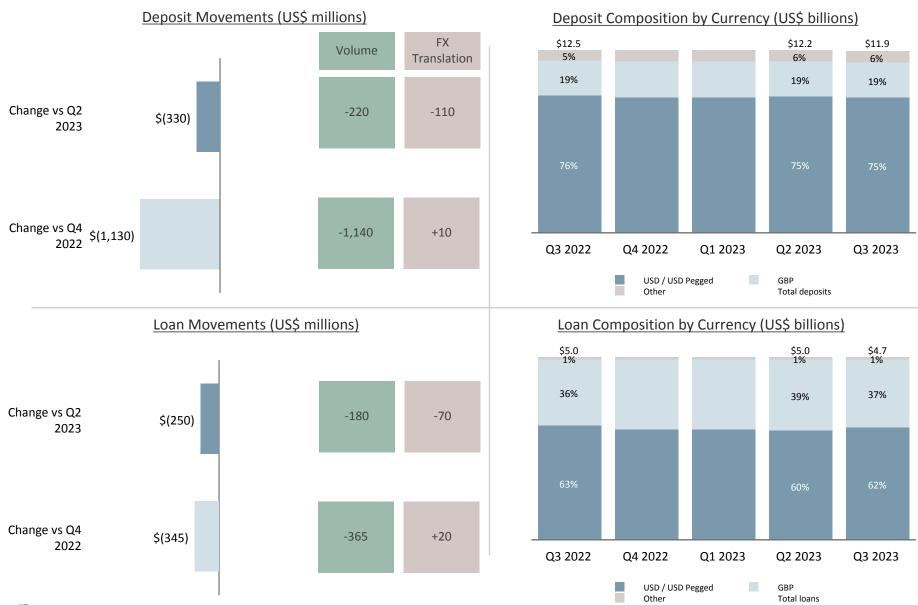
^{** 2023} is based on year-to-date dividend and earnings per share

^{***} Includes US banks identified by management as a peer group. Please see the Appendix for a list of these banks. Q2 2023 comparative data is used as Q3 2023 peer information was not widely available at time of publication.

Appendix

Balance Sheet Movements





Balance Sheet Trends



(in millions of US Dollars, unless otherwise indicated)		2023			2022							2021						
		Q3		Q2		Q1		Q4		Q3		Q2		Q1		Q4		Q3
Assets																		
Cash and cash equivalents	\$	1,750	\$	1,795	\$	1,345	\$	2,101	\$	1,485	\$	1,340	\$	2,103	\$	2,180	\$	2,310
Reverse Repos & S/T Investments		893		729		1,263		944		995		1,516		1,601		1,295		1,446
Investments		5,319		5,546		5,665		5,727		5,805		5,970		6,111		6,237		5,984
Loans, Net		4,750		5,003		5,022		5,096		4,992		5,139		5,068		5,241		5,204
Other Assets		468		435		438		437		422		386		383		382		389
Total Assets	\$	13,180	\$	13,510	\$	13,733	\$	14,306	\$	13,699	\$	14,350	\$	15,266	\$	15,335	\$	15,332
Liabilities and Equity																		
Total Deposits	Ś	11,861	\$	12,192	\$	12,348	\$	12,991	\$	12,461	\$	13,075	\$	13,933	\$	13,870	\$	13,861
Long-Term Debt		98		98		172		172		172	•	172		172	•	172		172
Other Liabilities		297		269		275		278		311		300		319		316		325
Total Liabilities	\$	12,257	\$	12,559	\$	12,796	\$	13,441	\$	12,944	\$	13,547	\$	14,424	\$	14,358	\$	14,358
Common Equity	\$	923	\$	950	\$	937	\$	865	\$	755	\$	802	\$	842	\$	977	\$	974
Total Equity	\$	923	\$	950	\$	937	\$	865	\$	755	\$	802	\$	842	\$	977	\$	974
Total Liabilities and Equity	\$	13,180	\$	13,510	\$	13,733	\$	14,306	\$	13,699	\$	14,350	\$	15,266	\$	15,335	\$	15,332
Key Metrics																		
CET 1 Ratio	_	23.4 %	6	22.7 %	6	22.2 %		20.3 %	6	18.9 %	6	17.7 %	6	17.3 %		17.6 %	6	16.9 %
Total Tier 1 Capital Ratio		23.4 %	6	22.7 %	6	22.2 %		20.3 %	6	18.9 %	6	17.7 %	6	17.3 %		17.6 %	6	16.9 %
Total Capital Ratio		25.8 %	6	25.1 %	6	26.2 %		24.1 %	6	22.7 %	6	21.4 %	6	20.9 %		21.2 %	6	20.4 %
Leverage ratio		7.8 %	6	7.6 %	6	7.2 %		6.7 %	6	6.4 %	6	5.8 %	6	5.5 %		5.6 %	6	5.5 %
Risk-Weighted Assets (in \$ millions)		4,522	1	4,628	}	4,604		4,843	3	4,780)	4,854	+	5,043		5,101		5,185
Risk-Weighted Assets / total assets		34.3 %	6	34.3 %	6	33.5 %		33.9 %	6	34.9 %	6	33.8 %	6	33.0 %		33.3 %	6	33.8 %
Tangible common equity ratio		6.5 %	6	6.5 %	6	6.3 %		5.6 %	6	5.0 %	6	5.1 %	6	5.0 %		5.8 %	6	5.8 %
Book value per common share (in \$)		19.20)	19.34	ŀ	18.80		17.42	2	15.21		16.17	1	16.97		19.83	,	19.68
Tangible book value per share (in \$)		17.73	}	17.83	}	17.32		15.92	2	13.76	ò	14.61		15.30		18.08	i	17.92
Non-accrual loans/gross loans		1.2 %	6	1.2 %	6	1.1 %		1.2 %	6	1.2 %	6	1.2 %	6	1.2 %		1.2 %	6	1.2 %
Non-performing assets/total assets		0.8 %	6	0.7 %	6	0.6 %		0.5 %	6	0.5 %	6	0.5 %	6	0.5 %		0.5 %	6	0.5 %
Allowance for credit losses/total loans		0.5 %	6	0.5 %	6	0.5 %		0.5 %	6	0.5 %	6	0.5 %	6	0.5 %		0.5 %	6	0.5 %

Average Balance Sheet Trends



(in millions of US Dollars, unless otherwise indicated)			Q3 2023				Q2 2023		Q3 2022				
maicaccay		Average	Interest	Average rate	_	Average	Interest	Average rate	_	Average	Interest	Average rate	
Assets		alance (\$)	(\$)	(%)		alance (\$)	(\$)	(%)		alance (\$)	(\$)	(%)	
Cash and cash equivalents, reverse repurchase agreements and short-term investments	\$	2,559.2 \$	28.8	4.47 %	\$	2,488.2 \$	25.2	4.06 %	\$	2,818.4 \$	10.0	1.40 %	
Investment in securities		5,494.9	28.5	2.06 %		5,614.7	28.9	2.07 %		6,007.3	29.4	1.94 %	
AFS		1,926.0	8.8	1.81 %		1,970.7	8.8	1.78 %		2,140.1	8.5	1.58 %	
HTM		3,568.9	19.7	2.19 %		3,644.0	20.2	2.22 %		3,867.3	20.9	2.14 %	
Loans		4,897.5	80.4	6.51 %		4,984.1	79.8	6.42 %		5,123.1	65.3	5.05 %	
Commercial		1,394.9	23.2	6.60 %		1,396.7	23.0	6.59 %		1,523.3	20.8	5.41 %	
Consumer		3,502.6	57.2	6.47 %		3,587.4	56.8	6.35 %		3,599.8	44.5	4.90 %	
Total interest earning assets		12,951.6	137.7	4.22 %		13,087.0	133.9	4.10 %		13,948.9	104.6	2.98 %	
Other assets		416.7				402.0				369.1			
Total assets	\$	13,368.3			\$	13,489.0			\$	14,317.9			
Liabilities Deposits - interest bearing	\$	9,340.4 \$	(46.1)	(1.96)%	\$	9,308.0 \$	(38.5)	(1.66)%	\$	9,939.5 \$	(11.1)	(0.44)%	
Securities sold under agreement to repurchase		_	_	- %		0.4	_	(5.45)%		_	_	— %	
Long-term debt		98.4	(1.4)	(5.53)%		147.4	(2.9)			172.1	(2.4)	(5.53)%	
Interest bearing liabilities		9,438.8	(47.5)	(2.00)%		9,455.8	(41.4)	(1.76)%		10,111.7	(13.5)	(0.53)%	
Non-interest bearing customer deposits		2,739.3				2,863.2				3,074.6			
Other liabilities		279.3				243.6				256.2			
Total liabilities	\$	12,457.4			\$	12,562.6			\$	13,442.4			
Shareholders' equity		910.9				926.4				875.5			
Total liabilities and shareholders' equity	\$	13,368.3			\$	13,489.0			\$	14,317.9			
Non-interest bearing funds net of non- interest earning assets (free balance)	Ś	3,512.8			Ś	3,631.2			Ś	3,837.2			
Net interest margin	Υ	\$	90.2	2.76 %	<u> </u>	\$	92.5	2.83 %	Ψ	3,007.1	91.2	2.59 %	

Income Statement Trends



(in millions of US Dollars, unless otherwise indicated)		2022								2021							
		Q:	3	Q	2	Q1		Q	4	Q:	3	Q	2	Q1	Q4	1	Q3
Net Interest Income	\$	90.2	\$	92.5	\$	97.4	\$	94.6	\$	91.2	\$	82.0	\$	75.9	\$ 74.5	\$	75.7
Non-Interest Income		52.0		50.2		50.2		54.9		49.9		51.8		49.9	52.7		49.0
Prov. for Credit (Losses) Recovery		(0.5)		(1.5)		(0.7)		(1.6)		(0.8)		(0.7)		0.7	0.6		_
Non-Interest Expenses*		92.9		84.1		84.8		85.4		82.9		84.0		82.9	84.6		85.2
Other Gains (Losses)				4.0		0.1		0.6		0.1		0.1		0.8	(1.6)		0.3
Net Income	\$	48.7	\$	61.0	\$	62.2	\$	63.1	\$	57.4	\$	49.1	\$	44.4	\$ 41.7	\$	39.8
Non-Core Items**	\$	8.2	\$	(4.0)	\$	_	\$	0.1	\$	0.2	\$	1.1	\$	0.3	\$ 0.1	\$	0.2
Core Net Income**	\$	57.0	\$	57.0	\$	62.2	\$	63.2	\$	57.6	\$	50.2	\$	44.7	\$ 41.7	\$	40.0
Key Metrics																	
Loan Yield		6.51	%	6.42 9	%	6.23 %		5.79	%	5.05 9	%	4.48 9	%	4.26 %	4.18 9	%	4.22 %
Securities Yield		2.06		2.07		2.12		2.03		1.94		1.89		1.79	1.65		1.77
Cost of Deposits		1.52		1.27		1.10		0.78		0.34		0.16		0.12	0.12		0.11
Net Interest Margin		2.76		2.83		2.88		2.79		2.59		2.26		2.03	2.00		1.97
Core Efficiency Ratio**		58.3		57.6		56.0		55.6		57.0		60.2		63.7	64.7		66.3
Core ROATCE**		26.1		26.3		30.5		34.9		31.6		27.8		21.9	18.8		17.9
Fee Income Ratio		36.7		35.5		34.2		37.1		35.6		38.9		39.5	41.2		39.3
Fully Diluted Share Count (in millions of common shares)		49.1		49.9		50.1		50.0		49.8		49.8		49.8	49.8		49.9

^{*} Includes income taxes

^{**} See the reconciliation of non-GAAP measures on pages 23-24

Non-Interest Income & Expense Trends



(in millions of US Dollars, unless otherwise indicated)

otherwise indicated)	2	2023			2022			2021	
	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3
Non-Interest Income									
Asset Management	\$ 8.0 \$	8.2 \$	7.9	\$ 7.4 \$	7.4 \$	7.4 \$	7.5	\$ 7.6 \$	7.4
Banking	14.1	12.6	13.6	17.5	14.1	12.9	12.7	15.4	12.6
FX Revenue	11.4	11.3	10.7	11.5	11.8	12.0	12.4	10.9	10.8
Trust	14.7	14.3	12.8	13.7	12.6	13.3	12.7	14.2	12.9
Custody & Other Admin.	3.3	3.3	3.3	3.4	3.3	3.3	3.6	3.9	3.7
Other	0.6	0.5	1.8	 1.4	0.7	2.8	1.0	 0.8	1.5
Total Non-Interest Income	\$ 52.0 \$	50.2 \$	50.2	\$ 54.9 \$	49.9 \$	51.8 \$	49.9	\$ 52.7 \$	49.0
Non-Interest Expense									
Salaries & Benefits*	\$ 51.3 \$	42.6 \$	43.7	\$ 44.7 \$	42.0 \$	42.3 \$	41.0	\$ 41.1 \$	42.0
Technology & Comm.	16.0	14.9	13.9	14.3	14.3	14.0	14.1	15.7	16.3
Professional & O/S Services	4.3	4.8	5.0	4.3	4.8	5.4	5.1	5.6	5.7
Property	7.7	7.5	7.4	8.0	7.9	7.6	7.9	8.0	7.8
Indirect Taxes	5.4	5.3	5.7	5.4	5.2	5.5	5.9	5.5	5.4
Marketing	1.5	1.7	1.5	1.8	1.5	1.6	1.5	1.2	0.9
Intangible Amortization	1.4	1.4	1.4	1.4	1.4	1.4	1.5	1.5	1.5
Other	4.8	5.4	5.3	 4.7	4.9	5.2	5.0	 5.2	4.8
Total Non-Interest Expense	\$ 92.5 \$	83.5 \$	84.1	\$ 84.7 \$	82.0 \$	83.0 \$	82.0	\$ 83.8 \$	84.4
Income Taxes	0.4	0.5	0.7	0.7	0.9	1.1	1.0	0.8	0.8
Total Expense incld. Taxes	\$ 92.9 \$	84.1 \$	84.8	\$ 85.4 \$	82.9 \$	84.0 \$	82.9	\$ 84.6 \$	85.2

^{*}Includes non-service employee benefits

Core Non-Interest Expense* Trends



(in millions of US Dollars, unless otherwis indicated)	е	2	2023			2022	2021				
		Q3	Q2	Q1	Q4	Q3	Q2	Q1		Q4	Q3
Salaries & Benefits**	\$	43.4 \$	42.6 \$	43.7	\$ 44.7 \$	42.0 \$	41.2 \$	41.0	\$	41.1 \$	42.0
Technology & Comm.		16.0	14.9	13.9	14.3	14.3	14.0	14.1		15.7	16.3
Professional & O/S Services		7.7	4.7	5.0	4.2	4.7	5.4	4.9		5.5	5.6
Property		4.3	7.5	7.4	8.0	7.9	7.6	7.9		8.0	7.8
Indirect Toyos		Г 1	гэ	г 7	г 4	гэ		го			г 4

Salaries & Benefits**	\$ 43.4 \$	42.6 \$	43.7	\$ 44.7 \$	42.0 \$	41.2 \$	41.0	\$ 41.1 \$	42.0
Technology & Comm.	16.0	14.9	13.9	14.3	14.3	14.0	14.1	15.7	16.3
Professional & O/S Services	7.7	4.7	5.0	4.2	4.7	5.4	4.9	5.5	5.6
Property	4.3	7.5	7.4	8.0	7.9	7.6	7.9	8.0	7.8
Indirect Taxes	5.1	5.3	5.7	5.4	5.2	5.5	5.9	5.5	5.4
Marketing	1.4	1.7	1.5	1.8	1.5	1.6	1.5	1.2	0.9
Intangible Amortization	1.5	1.4	1.4	1.4	1.4	1.4	1.5	1.5	1.5
Other	4.8	5.4	5.3	4.7	4.9	5.2	4.8	5.2	4.7
Total Core Non-Interest Expense*	\$ 84.3 \$	83.6 \$	84.1	\$ 84.5 \$	81.8 \$	81.9 \$	81.6	\$ 83.7 \$	84.2
Income Taxes	0.4	0.5	0.7	0.7	0.9	1.1	1.0	0.8	0.8
Total Core Expense incld. Taxes*	\$ 84.7 \$	84.1 \$	84.8	\$ 85.3 \$	82.8 \$	83.0 \$	82.6	\$ 84.5 \$	84.9

^{*} See the reconciliation of non-GAAP measures on pages 23-24

^{**} Includes non-service employee benefits

Non-GAAP Reconciliation



millions of US Dollars, unless otherwise indicated)				2023	2022						
			Q:	3	Q2		Q1	Q4			Q3
Net income	Α	\$	48.7	\$	61.0	\$	62.2	\$	63.1	\$	57.4
Non-core (gains), losses and expenses											
Non-core (gains) losses											
Liquidation settlement from an investment previously written-off					(4.0)				_		
Total non-core (gains) losses	В	\$	_	\$	(4.0)	\$	_	\$	_	\$	_
Non-core expenses											
$\label{thm:continuous} Early retirement program, voluntary separation, redundancies and other non-core compensation costs$			8.2		_		_		_		_
Tax compliance review costs			_		_		_		0.1		0.2
Total non-core expenses	С	\$	8.2	\$	_	\$	_	\$	0.1	\$	0.2
Total non-core (gains), losses and expenses	D=B+C		8.2		(4.0)		_		0.1		0.2
Core net income to common shareholders	E=A+D	\$	57.0	\$	57.0	\$	62.2	\$	63.2	\$	57.6
Average shareholders' equity			940.2		943.3		902.5		791.2		799.0
Average common equity	F		940.2		943.3		902.5		791.2		799.0
Less: average goodwill and intangible assets			(72.9)		(74.0)		(74.2)		(73.4)		(75.1)
Average tangible common equity	G		867.2		869.3		828.3		717.8		723.9
Return on equity	A/F		20.6 %		25.9 %	6	28.0 %		31.6 %		28.5 %
Core return on average tangible common equity	E/G		26.1 %		26.3 %	6 30.5 %		34.9 %		% 31.6 %	
Core earnings per common share fully diluted											
Adjusted weighted average number of diluted common shares (in thousands)	Н		49.1		49.9		50.1		50.0		49.8
Earnings per common share fully diluted	A/H		0.99		1.22		1.24		1.26		1.15
Non-core items per share	D/H		0.17		(80.0)		_		0.01		0.01
Core earnings per common share fully diluted	E/H		1.16		1.14		1.24		1.27		1.16
Core return on average tangible assets											
Total average assets	1	\$ 1	3,349.0	\$:	13,660.8	\$ 14	,115.6	\$ 1	3,863.7	\$ 1	4,160.1
Less: average goodwill and intangible assets			(72.9)		(74.0)		(74.2)		(73.4)		(75.1)
Average tangible assets	J	\$ 1	3,276.0	\$:	13,586.8	\$ 14	,041.4	\$ 1	3,790.3	\$ 1	4,085.0
Return on average assets	A/I		1.4 9	%	1.8 %	6	1.8 %		1.8 %	6	1.6 %
Core return on average tangible assets	E/J		1.7 9	%	1.7 %	6	1.8 %		1.8 %	6	1.6 %

Non-GAAP Reconciliation



						2023					2022				
			Q3		Q2		Q1	Q		ļ	Q3				
Tangible equity to tangible assets															
Shareholders' equity	K	\$	922.9	\$	950.3	\$	936.9	\$	864.8	\$	754.9				
Less: goodwill and intangible assets			(70.6)		(74.0)		(74.1)		(74.4)		(71.9)				
Tangible common equity	L		852.3		876.3		862.8		790.4		683.0				
Total assets	M	1	L3,179.5	1	3,509.5	13,	,732.7	1	4,306.1	13	3,699.3				
Less: goodwill and intangible assets			(70.6)		(74.0)		(74.1)		(74.4)		(71.9)				
Tangible assets	N	\$ 1	13,108.9	\$ 1	3,435.5	\$ 13,	,658.6	\$ 1	4,231.7	\$ 13	3,627.5				
Tangible common equity to tangible assets	L/N		6.5 %	5	6.5 %	5	6.3 %		5.6 %	6	5.0 %				
Tangible book value per share															
Basic participating shares outstanding (in millions)	0		48.1		49.1		49.8		49.7		49.6				
Tangible book value per common share	L/O		17.73		17.83		17.32		15.92		13.76				
Efficiency ratio															
Non-interest expenses		\$	92.5	\$	83.5	\$	84.1	\$	84.7	\$	82.0				
Less: Amortization of intangibles			(1.4)		(1.4)		(1.4)		(1.4)		(1.4)				
Non-interest expenses before amortization of intangibles	Р		91.1		82.1		82.7		83.3		80.6				
Non-interest income			52.0		50.2		50.2		54.9		49.9				
Net interest income before provision for credit losses			90.2		92.5		97.4		94.6		91.2				
Net revenue before provision for credit losses and other gains/losses	Q	\$	142.2	\$	142.6	\$	147.5	\$	149.5	\$	141.1				
Efficiency ratio	P/Q		64.1 %	5	57.6 %	5	56.0 %		55.7 %	6	57.1 %				
Core efficiency ratio															
Non-interest expenses		\$	92.5	\$	83.5	\$	84.1	\$	84.7	\$	82.0				
Less: non-core expenses	(C)		(8.2)		_		_		(0.1)		(0.2)				
Less: amortization of intangibles			(1.4)		(1.4)		(1.4)		(1.4)		(1.4)				
Core non-interest expenses before amortization of intangibles	R		82.9		82.1		82.7		83.1		80.4				
Net revenue before provision for credit losses and other gains/losses	Q		142.2		142.6		147.5		149.5		141.1				
Core efficiency ratio	R/Q		58.3 %	5	57.6 %	5	56.0 %		55.6 %	6	57.0 %				

Peer Group



Our peer group includes the following banks, noted by their ticker symbols:

- First Hawaiian, Inc. (FHB)
- Bank of Hawaii Corporation (BOH)
- East West Bancorp, Inc. (EWBC)
- Cullen/Frost Bankers, Inc. (CFR)
- Associated Banc-Corp (ASB)
- Wintrust Financial Corporation (WTFC)
- Commerce Bancshares, Inc. (CBSH)

- Trustmark Corporation (TRMK)
- International Bancshares Corporation (IBOC)
- Community Bank System, Inc. (CBU)
- First Financial Bankshares, Inc. (FFIN)
- Westamerica Bancorporation (WABC)
- UMB Financial Corporation (UMBF)