

### **COLUMBIA BANKING SYSTEM, INC. REPORTS THIRD QUARTER 2024 RESULTS**

\$146 million	\$143 million	\$0.70	\$0.69
Net income	Operating net income <sup>1</sup>	Earnings per diluted common share	Operating earnings per diluted common share 1

### **CEO Commentary**

"Our third quarter results reflect our continued work and success as we strive toward top-quartile performance," said Clint Stein, President and CEO. "Our recurring expense run rate reflects a 25% reduction in costs over the 18 months we have operated as a combined organization, as we eliminated redundancies and streamlined operations. Our teams' dedication to driving value for our customers contributed to solid core deposit growth, even as deposit costs were reduced. Although loan balances contracted during the quarter, they reflect healthy customer activity and our focus on reducing transactional assets and their funding sources, as we regain Columbia's placement as a top-performing bank that delivers long-term, consistent, repeatable results for our shareholders."

-Clint Stein, President and CEO of Columbia Banking System, Inc.

### **3Q24 HIGHLIGHTS (COMPARED TO 2Q24)**

### Net interest income increased by \$3 million from the prior quarter due to higher income earned on loans, which occurred despite a reduction in accretion income, and relatively stable funding costs prior to the late-quarter reduction in the federal **Net Interest** funds rate. Income and NIM Net interest margin was 3.56%, unchanged from the prior quarter, as a favorable balance sheet funding mix shift into lower-cost deposits and a slight increase in loan yields offset a lower yield on securities. Non-interest income increased by \$21 million due to the quarterly fluctuation in cumulative fair value accounting and hedges, which drove \$16 million of the change. Higher core banking activity contributed to the remaining increase. Non-Interest Non-interest expense decreased by \$8 million due Income and to lower restructuring expense and a \$6 million **Expense** decline in salary and wages expense related to operational initiatives. The effect was partially offset by the prior quarter's reversal of compensationrelated accruals, which did not repeat in the third quarter. Net charge-offs were 0.31% of average loans and leases (annualized), compared to 0.32% in the prior quarter. Lower activity in the FinPac portfolio drove the decline. **Credit Quality** Provision expense of \$29 million compares to \$32 million in the prior quarter. Non-performing assets to total assets was 0.32%, compared to 0.30% as of June 30, 2024. Estimated total risk-based capital ratio of 12.5% and estimated common equity tier 1 risk-based capital

ratio of 10.3%.

2025.

September 9, 2024.

## **3Q24 KEY FINANCIAL DATA**

PERFORMANCE METRICS	3Q24	2Q24	3Q23
Return on average assets	1.12%	0.93%	1.02%
Return on average common equity	11.36%	9.85%	11.07%
Return on average tangible common equity <sup>1</sup>	16.34%	14.55%	16.93%
Operating return on average assets <sup>1</sup>	1.10%	1.08%	1.23%
Operating return on average common equity <sup>1</sup>	11.15%	11.47%	13.40%
Operating return on average tangible common equity <sup>1</sup>	16.04%	16.96%	20.48%
Net interest margin	3.56%	3.56%	3.91%
Efficiency ratio	54.56%	59.02%	57.82%
Operating efficiency ratio, as adjusted <sup>1</sup>	53.89%	53.56%	51.26%
INCOME STATEMENT	3Q24	2Q24	3Q23
(\$ in 000s, excl. per share data)		<u> </u>	
Net interest income	\$430,218	\$427,449	\$480,875
Provision for credit losses	\$28,769	\$31,820	\$36,737
Non-interest income	\$66,159	\$44,703	\$43,981
Non-interest expense	\$271,358	\$279,244	\$304,147
Pre-provision net revenue <sup>1</sup>	\$225,019	\$192,908	\$220,709
Operating pre-provision net revenue 1	\$221,412	\$219,390	\$258,687
Earnings per common share - diluted	\$0.70	\$0.57	\$0.65
Operating earnings per common share - diluted <sup>1</sup>	\$0.69	\$0.67	\$0.79
Dividends paid per share	\$0.36	\$0.36	\$0.36
BALANCE SHEET	3Q24	2Q24	3Q23
Total assets	\$51.9B	\$52.0B	\$52.0B
Loans and leases	\$37.5B	\$37.7B	\$37.2B
Deposits	\$41.5B	\$41.5B	\$41.6B
Book value per common share	\$25.17	\$23.76	\$22.21
Tangible book value per share <sup>1</sup>	\$17.81	\$16.26	\$14.22

### **Investor Contact**

**Notable Items** 

Capital

Jacquelynne "Jacque" Bohlen, SVP/Investor Relations Director, 503-727-4117, jacquebohlen@umpquabank.com

the state, slated to open in early 2025.

 Declared a quarterly cash dividend of \$0.36 per common share on August 12, 2024, which was paid

Realized \$82 million in annualized cost savings associated with recent operational initiatives as of September 30, 2024. Reinvestment of \$12 million in savings is ongoing and expected to extend into

Opened our second retail branch in Arizona, which will be complemented by a planned third location in

 $<sup>^{\</sup>rm 1}$  "Non-GAAP" financial measure. See GAAP to Non-GAAP Reconciliation for additional information.

### **Organizational Update**

Columbia Banking System, Inc. ("Columbia," the "Company," "we," or "our") completed an enterprise-wide evaluation of our operations during the first quarter of 2024. Cost savings identified through the comprehensive review were fully realized as of September 30, 2024, with a portion reserved to fund franchise reinvestment into 2025. Planned reinvestments, some of which have already occurred, include new talent additions, opening de novo locations in targeted growth markets within our existing footprint, and investments in products and technology that create operational efficiencies and revenue growth opportunities. During the third quarter, Columbia's primary subsidiary, Umpqua Bank ("Umpqua"), added new team members with specialty focuses in three of our markets. We also announced the opening of a retail branch in Scottsdale, Arizona, which will be complemented by a planned location in Mesa, Arizona, slated to open in early 2025 as our third branch in the Phoenix metropolitan area. Please refer to the Q3 2024 Earnings Presentation for additional details on our cost savings initiatives and planned reinvestments.

On February 28, 2023, Columbia completed its merger with Umpqua Holdings Corporation ("UHC"), combining the two premier banks in the Northwest to create one of the largest banks headquartered in the West (the "merger"). Columbia's financial results for any periods ended prior to February 28, 2023 reflect UHC results only on a standalone basis. In addition, Columbia's reported financial results for the nine months ended September 30, 2023 reflect UHC financial results only until the closing of the merger after the close of business on February 28, 2023. As a result of these two factors, Columbia's financial results for the nine months ended September 30, 2024 may not be directly comparable to prior reported periods. Under the reverse acquisition method of accounting, the assets and liabilities of Columbia as of February 28, 2023 ("historical Columbia") were recorded at their respective fair values.

### **Net Interest Income**

Net interest income was \$430 million for the third quarter of 2024, up \$3 million from the prior quarter. The increase reflects higher income earned on loans, which occurred despite a reduction in accretion income, and relatively stable funding costs prior to the reduction in the federal funds rate in the latter part of September.

Columbia's net interest margin was 3.56% for the third quarter of 2024, unchanged from the second quarter of 2024. A favorable balance sheet funding mix shift into lower-cost deposits and a slight increase in loan yields offset a lower yield on securities, contributing to net interest margin stability between periods. The cost of interest-bearing deposits decreased 2 basis points from the prior quarter to 2.95% for the third quarter of 2024, which compares to 2.90% for the month of September and 2.74% as of September 30, 2024. "Anticipated seasonal deposit inflows and successful small business campaigns contributed to customer balance growth during the third quarter," commented Tory Nixon, President of Umpqua Bank. "We continue to use bundled solutions to generate lower-cost customer deposit balances, not promotional pricing. Overall deposit pricing was reduced ahead of and following the federal funds rate reduction in September."

Columbia's cost of interest-bearing liabilities decreased 2 basis points from the prior quarter to 3.29% for the third quarter of 2024, which compares to 3.26% for the month of September and 3.13% as of September 30, 2024. Please refer to the Q3 2024 Earnings Presentation for additional net interest margin change details and interest rate sensitivity information as well as to our non-GAAP disclosures in this press release for the impact of purchase accounting accretion and amortization on individual line items.

### **Non-interest Income**

Non-interest income was \$66 million for the third quarter of 2024, up \$21 million from the prior quarter. The increase was driven by quarterly fluctuations in fair value adjustments and mortgage servicing rights ("MSR") hedging activity, which collectively resulted in a net fair value gain of \$7 million in the third quarter compared to a net fair value loss of \$10 million in the second quarter, as detailed in our non-GAAP disclosures. Excluding these items, non-interest income was up \$5 million<sup>2</sup> between periods due primarily to higher swap and mortgage banking income and last quarter's \$2 million loss on loan sales, which did not repeat in the third quarter. Treasury management fees, a component of service charges on deposits, increased by 2% from the prior quarter and by 12% for the nine months ended September 30, 2024 compared to the nine months ended September 30, 2023.

### **Non-interest Expense**

Non-interest expense was \$271 million for the third quarter of 2024, down \$8 million from the prior quarter. Excluding merger and restructuring expense, exit and disposal costs, and accruals for the FDIC special assessment, non-interest expense was \$268 million<sup>2</sup>, up \$6 million from the prior quarter, which included an \$8 million reversal of prior compensation-related accruals that did not repeat in the third quarter. Salary and wages expense was down \$6 million from the prior quarter, due largely to staff reductions that took place throughout the second quarter of 2024, with some of the benefit offset by higher group insurance costs. Please refer to the Q3 2024 Earnings Presentation for additional expense details.

 $<sup>^{\</sup>rm 2}$  "Non-GAAP" financial measure. See GAAP to Non-GAAP Reconciliation for additional information.

### **Balance Sheet**

Total consolidated assets were \$51.9 billion as of September 30, 2024, down slightly from \$52.0 billion as of June 30, 2024. Cash and cash equivalents were \$2.1 billion as of September 30, 2024, essentially unchanged from June 30, 2024. Including secured off-balance sheet lines of credit, total available liquidity was \$19.4 billion as of September 30, 2024, representing 37% of total assets, 47% of total deposits, and 138% of uninsured deposits. Available-for-sale securities, which are held on balance sheet at fair value, were \$8.7 billion as of September 30, 2024, an increase of \$174 million relative to June 30, 2024, as the increase in the fair value of the portfolio more than offset paydowns. Please refer to the Q3 2024 Earnings Presentation for additional details related to our securities portfolio and liquidity position.

Gross loans and leases were \$37.5 billion as of September 30, 2024, a decrease of \$207 million relative to June 30, 2024. "Healthy business activity, like loan payoffs related to business and property sales and project completions, contributed to the quarter's loan contraction," commented Mr. Nixon. "Balances also declined as a result of our strategic decision to allow transactional loans to trend lower as we organically remix the portfolio into relationship-driven commercial loans." Please refer to the Q3 2024 Earnings Presentation for additional details related to our loan portfolio, which include underwriting characteristics, the composition of our commercial portfolios, and disclosure related to our office portfolio.

Customer deposit growth of \$602 million enabled a 20% reduction in brokered CDs during the third quarter of 2024. Total deposits were \$41.5 billion as of September 30, 2024, essentially unchanged from June 30, 2024, as a result of the intentional reduction in wholesale funding balances. Please refer to the Q3 2024 Earnings Presentation for additional details related to deposit characteristics and flows.

### **Credit Quality**

The allowance for credit losses was \$438 million, or 1.17% of loans and leases, compared to \$439 million, or 1.16% of loans and leases, as of June 30, 2024. The provision for credit losses was \$29 million for the third quarter of 2024, and it reflects credit migration trends, charge-off activity, and changes in the economic forecasts used in credit models.

Net charge-offs were 0.31% of average loans and leases (annualized) for the third quarter of 2024, compared to 0.32% for the second quarter of 2024. Net charge-offs in the FinPac portfolio were \$20 million in the third quarter, down \$5 million from the second quarter as lower delinquencies in the transportation sector of the portfolio resulted in lower charge-off activity. Net charge-offs excluding the FinPac portfolio were \$9 million in the third quarter. Non-performing assets were \$168 million, or 0.32% of total assets, as of September 30, 2024, compared to \$156 million, or 0.30% of total assets, as of June 30, 2024. Please refer to the Q3 2024 Earnings Presentation for additional details related to the allowance for credit losses and other credit trends.

### <u>Capital</u>

Columbia's book value per common share was \$25.17 as of September 30, 2024, compared to \$23.76 as of June 30, 2024. The change reflects organic net capital generation and a favorable change in accumulated other comprehensive (loss) income ("AOCI") to \$(234) million at September 30, 2024, compared to \$(456) million at the prior quarter-end. The change in AOCI is due primarily to a decrease in the tax-effected net unrealized loss on available-for-sale securities to \$219 million as of September 30, 2024, compared to \$442 million as of June 30, 2024. Tangible book value per common share<sup>3</sup> was \$17.81 as of September 30, 2024, compared to \$16.26 as of June 30, 2024.

Columbia's estimated total risk-based capital ratio was 12.5% and its estimated common equity tier 1 risk-based capital ratio was 10.3% as of September 30, 2024, compared to 12.2% and 10.0%, respectively, as of June 30, 2024. Columbia remains above current "well-capitalized" regulatory minimums. The regulatory capital ratios as of September 30, 2024 are estimates, pending completion and filing of Columbia's regulatory reports.

<sup>&</sup>lt;sup>3</sup> "Non-GAAP" financial measure. See GAAP to Non-GAAP Reconciliation for additional information.

### **Earnings Presentation and Conference Call Information**

Columbia's Q3 2024 Earnings Presentation provides additional disclosure. A copy will be available on our investor relations page: <a href="https://www.columbiabankingsystem.com">www.columbiabankingsystem.com</a>.

Columbia will host its third quarter 2024 earnings conference call on October 24, 2024, at 8:30 a.m. PT (11:30 a.m. ET). During the call, Columbia's management will provide an update on recent activities and discuss its third quarter 2024 financial results. Participants may register for the call using the link below to receive dial-in details and their own unique PINs or join the audiocast. It is recommended you join 10 minutes prior to the start time.

Register for the call: https://register.vevent.com/register/Blabbcdb79db7641c096e78119393cf06f

Join the audiocast: https://edge.media-server.com/mmc/p/rzbdb27z/

Access the replay through Columbia's investor relations page: www.columbiabankingsystem.com

### **About Columbia Banking System, Inc.**

Columbia (Nasdaq: COLB) is headquartered in Tacoma, Washington and is the parent company of Umpqua Bank, an award-winning western U.S. regional bank based in Lake Oswego, Oregon. Umpqua Bank is the largest bank headquartered in the Northwest and one of the largest banks headquartered in the West with locations in Arizona, California, Colorado, Idaho, Nevada, Oregon, Utah, and Washington. With over \$50 billion of assets, Umpqua Bank combines the resources, sophistication, and expertise of a national bank with a commitment to deliver superior, personalized service. The bank supports consumers and businesses through a full suite of services, including retail and commercial banking; Small Business Administration lending; institutional and corporate banking; and equipment leasing. Umpqua Bank customers also have access to comprehensive investment and wealth management expertise as well as healthcare and private banking through Columbia Wealth Advisors and Columbia Trust Company, a division of Umpqua Bank. Learn more at www.columbiabankingsystem.com.

### **Forward-Looking Statements**

This press release includes forward-looking statements within the meaning of the "Safe-Harbor" provisions of the Private Securities Litigation Reform Act of 1995, which management believes are a benefit to shareholders. These statements are necessarily subject to risk and uncertainty and actual results could differ materially due to various risk factors, including those set forth from time to time in our filings with the Securities and Exchange Commission. You should not place undue reliance on forward-looking statements and we undertake no obligation to update any such statements. Forward-looking statements can be identified by words such as "anticipates," "intends," "plans," "seeks," "believes," "estimates," "expects," "target," "projects," "outlook," "forecast," "will," "may," "could," "should," "can" and similar references to future periods. In this press release we make forward-looking statements about strategic and growth initiatives and the result of such activity. Risks and uncertainties that could cause results to differ from forwardlooking statements we make include, without limitation: current and future economic and market conditions, including the effects of declines in housing and commercial real estate prices, high unemployment rates, continued inflation and any recession or slowdown in economic growth particularly in the western United States; economic forecast variables that are either materially worse or better than end of quarter projections and deterioration in the economy that could result in increased loan and lease losses, especially those risks associated with concentrations in real estate related loans; our ability to effectively manage problem credits; the impact of bank failures or adverse developments at other banks on general investor sentiment regarding the liquidity and stability of banks; changes in interest rates that could significantly reduce net interest income and negatively affect asset yields and valuations and funding sources; changes in the scope and cost of FDIC insurance and other coverage; our ability to successfully implement efficiency and operational excellence initiatives; our ability to successfully develop and market new products and technology; changes in laws or regulations; any failure to realize the anticipated benefits of the merger when expected; potential adverse reactions or changes to business or employee relationships, including those resulting from the completion of the merger and integration of the companies; the effect of geopolitical instability, including wars, conflicts and terrorist attacks; and natural disasters and other similar unexpected events outside of our control. We also caution that the amount and timing of any future common stock dividends or repurchases will depend on the earnings, cash requirements and financial condition of Columbia, market conditions, capital requirements, applicable law and regulations (including federal securities laws and federal banking regulations), and other factors deemed relevant by Columbia's Board of Directors, and may be subject to regulatory approval or conditions.

Page 5

TABLE INDEX	
	Page
Consolidated Statements of Income	<u>6</u>
Consolidated Balance Sheets	<u>8</u>
Financial Highlights	<u>9</u>
Loan & Lease Portfolio Balances and Mix	<u>11</u>
Deposit Portfolio Balances and Mix	<u>12</u>
Credit Quality - Non-performing Assets	<u>13</u>
Credit Quality - Allowance for Credit Losses	<u>14</u>
Consolidated Average Balance Sheets, Net Interest Income, and Yields/Rates	<u>16</u>
Residential Mortgage Banking Activity	<u>18</u>
GAAP to Non-GAAP Reconciliation	20

# Columbia Banking System, Inc. Consolidated Statements of Income (Unaudited)

		% Cha	nge									
(\$ in thousands, except per share data)	Sepi	30, 2024	Jun 3	0, 2024	Ma	ır 31, 2024	De	ec 31, 2023	Se	p 30, 2023	Seq. Quarter	Year over Year
Interest income:		.,		·, ·		0_, _0		,		<del>, 00, 1010</del>		
Loans and leases	Ś	588,603	\$ !	583,874	\$	575,044	\$	577,741	\$	569,670	1 %	3 %
Interest and dividends on investments:	•	,	т .		т.	<b> </b>	т.	• · · <b>/</b> · · -	т.	,	_ ,-	
Taxable		76,074		78,828		75,017		78,010		80,066	(3)%	(5)%
Exempt from federal income tax		6,855		6,904		6,904		6,966		6,929	(1)%	(1)%
Dividends		2,681		2,895		3,707		4,862		4,941	(7)%	(46)%
Temporary investments and interest bearing deposits		24,683		23,035		23,553		24,055		34,407	7 %	(28)%
Total interest income		698,896		695,536		684,225		691,634		696,013	- %	— %
Interest expense:		050,050		055,550		00 1,220		052,05		030,013	,,	,
Deposits		208,027		207,307		198,435		170,659		126,974	<b>-</b> %	64 %
Securities sold under agreement to repurchase and federal funds purchased		1,121	•	1,515		1,266		1,226		1,220	(26)%	(8)%
Borrowings		49,636		49,418		51,275		56,066		77,080	— %	(36)%
Junior and other subordinated debentures		9,894		9,847		9,887		10,060		9,864	<b>–</b> %	— %
Total interest expense		268,678		268,087		260,863		238,011		215,138	<b>–</b> %	25 %
Net interest income		430,218		427,449		423,362		453,623		480,875	1 %	(11)%
Provision for credit losses		28,769		31,820		17,136		54,909		36,737	(10)%	(22)%
Non-interest income:		20,703		31,020		17,130		3 .,505		30,737	(20)/0	(//
Service charges on deposits		18,549		18,503		16,064		17,349		17,410	<b>-</b> %	7 %
Card-based fees		14,591		14,681		13,183		14,593		15,674	(1)%	(7)%
Financial services and trust revenue		5,083		5,396		4,464		3,011		4,651	(6)%	9 %
Residential mortgage banking revenue, net		6,668		5,848		4,634		4,212		7,103	14 %	(6)%
Gain (loss) on sale of debt securities, net		3		(1)		12		9		4	nm	(25)%
Gain (loss) on equity securities, net		2,272		325		(1,565)		2,636		(2,055)	nm	nm
Gain (loss) on loan and lease sales, net		161		(1,516)		221		1,161		1,871	nm	(91)%
BOLI income		4,674		4,705		4,639		4,331		4,440	(1)%	5 %
Other income (loss)		14,158		(3,238)		8,705		18,231		(5,117)	nm	nm
Total non-interest income		66,159		44,703		50,357		65,533		43,981	48 %	50 %
Non-interest expense:		00,200		,		,				,		
Salaries and employee benefits		147,268		145,066		154,538		157,572		159,041	2 %	(7)%
Occupancy and equipment, net		45,056		45,147		45,291		48,160		43,070	<b>-</b> %	5 %
Intangible amortization		29,055		29,230		32,091		33,204		29,879	(1)%	(3)%
FDIC assessments		9,332		9,664		14,460		42,510		11,200	(3)%	(17)%
Merger and restructuring expense		2,364		14,641		4,478		7,174		18,938	(84)%	(88)%
Other expenses		38,283		35,496		36,658		48,556		42,019	8 %	(9)%
Total non-interest expense		271,358		279,244		287,516		337,176		304,147	(3)%	(11)%
Income before provision for income taxes		196,250		161,088		169,067		127,071		183,972	22 %	7 %
Provision for income taxes		50,068		40,944		44,987		33,540		48,127	22 %	4 %
Net income	\$	146,182	\$ :	120,144	\$	124,080	\$	93,531	\$	135,845	22 %	8 %
Weighted average basic shares outstanding		208,545		208,498		208,260		208,083		208,070	- %	<b>-</b> %
Weighted average diluted shares outstanding		209,454		209,011		208,956		208,739		208,645	<b>-</b> %	<b>–</b> %
Earnings per common share – basic	\$	0.70	\$	0.58	\$	0.60	\$	0.45	\$	0.65	21 %	8 %
Earnings per common share – diluted	\$	0.70		0.57	Ś	0.59	ċ	0.45		0.65	23 %	8 %

# Columbia Banking System, Inc. Consolidated Statements of Income (Unaudited)

		Nine Mor	nths Ended	% Change
(\$ in thousands, except per share data)	S	ep 30, 2024	Sep 30, 2023	Year over Year
Interest income:				
Loans and leases	\$	1,747,521	\$ 1,535,874	14 %
Interest and dividends on investments:				
Taxable		229,919	198,831	16 %
Exempt from federal income tax		20,663	17,143	21 %
Dividends		9,283	8,241	13 %
Temporary investments and interest bearing deposits		71,271	87,604	(19) %
Total interest income		2,078,657	1,847,693	13 %
Interest expense:				
Deposits		613,769	290,995	111 %
Securities sold under agreement to repurchase and federal funds purchased		3,902	2,697	45 %
Borrowings		150,329	186,848	(20) %
Junior and other subordinated debentures		29,628	27,605	7 %
Total interest expense		797,628	508,145	57 %
Net interest income		1,281,029	1,339,548	(4) %
Provision for credit losses		77,725	158,290	(51) %
Non-interest income:		,,,,,,	133,230	(32) /
Service charges on deposits		53,116	48,176	10 %
Card-based fees		42,455	40,670	4 %
Financial services and trust revenue		14,943	10,460	43 %
Residential mortgage banking revenue, net		17,150	12,577	36 %
Gain on sale of debt securities, net		14	4	250 %
Gain (loss) on equity securities, net		1,032	(336)	nm
(Loss) gain on loan and lease sales, net		(1,134)	3,253	(135) %
BOLI income		14,018	11,293	24 %
Other income		19,625	12,297	60 %
Total non-interest income		161,219	138,394	16 %
Non-interest expense:		- , -	,	
Salaries and employee benefits		446,872	458,531	(3) %
Occupancy and equipment, net		135,494	135,320	0 %
Intangible amortization		90,376	78,092	16 %
FDIC assessments		33,456	28,892	16 %
Merger and restructuring expense		21,483	164,485	(87) %
Other expenses		110,437	110,204	0 %
Total non-interest expense		838,118	975,524	(14) %
Income before provision for income taxes		526,405	344,128	53 %
Provision for income taxes		135,999	88,944	53 %
Net income	\$	390,406	\$ 255,184	53 %
Weighted average basic shares outstanding		208,435	190,997	9 %
Weighted average diluted shares outstanding		209,137	191,546	9 %
Earnings per common share – basic	\$	1.87	\$ 1.34	40 %
Earnings per common share – diluted	\$	1.87	\$ 1.33	41 %

## Columbia Banking System, Inc. Consolidated Balance Sheets (Unaudited)

											% Cha	nge
(\$ in thousands, except per share data)	Se	ep 30, 2024	J	un 30, 2024	N	1ar 31, 2024	D	ec 31, 2023	s	sep 30, 2023	Seq. Quarter	Year over Year
Assets:												
Cash and due from banks	\$	591,364	\$	515,263	\$	440,215	\$	498,496	\$	492,474	15 %	20 %
Interest-bearing cash and temporary investments		1,519,658		1,553,568		1,760,902		1,664,038		1,911,221	(2)%	(20)%
Investment securities:												
Equity and other, at fair value		79,996		77,221		77,203		76,995		73,638	4 %	9 9
Available for sale, at fair value		8,676,807		8,503,000		8,616,545		8,829,870		8,503,986	2 %	2 9
Held to maturity, at amortized cost		2,159		2,203		2,247		2,300		2,344	(2)%	(8)
Loans held for sale		66,639		56,310		47,201		30,715		60,313	18 %	10 9
Loans and leases		37,503,002		37,709,987		37,642,413		37,441,951		37,170,598	(1)%	1 9
Allowance for credit losses on loans and leases		(420,054)		(418,671)		(414,344)		(440,871)		(416,560)	<b>-</b> %	1 9
Net loans and leases		37,082,948		37,291,316		37,228,069		37,001,080		36,754,038	(1)%	1 9
Restricted equity securities		116,274		116,274		116,274		179,274		168,524	<b>-</b> %	(31)
Premises and equipment, net		338,107		337,842		336,869		338,970		337,855	<b>-</b> %	_ 9
Operating lease right-of-use assets		106,224		108,278		113,833		115,811		114,220	(2)%	(7)
Goodwill		1,029,234		1,029,234		1,029,234		1,029,234		1,029,234	- %	_ 9
Other intangible assets, net		513,303		542,358		571,588		603,679		636,883	(5)%	(19)
Residential mortgage servicing rights, at fair value		101,919		110,039		110,444		109,243		117,640	(7)%	(13)9
Bank-owned life insurance		691,160		686,485		682,293		680,948		648,232	1 %	7 9
Deferred tax asset, net		286,432		361,773		356,031		347,203		469,841	(21)%	(39)
Other assets		706,375		756,319		735,058		665,740		673,372	(7)%	5 9
Total assets	\$	51,908,599	\$	52,047,483	\$	52,224,006	\$	52,173,596	\$	51,993,815	<b>-</b> %	_ 9
Liabilities:												
Deposits												
Non-interest-bearing	\$	13,534,065	\$	13,481,616	\$	13,808,554	\$	14,256,452	\$	15,532,948	<b>-</b> %	(13)
Interest-bearing		27,980,623		28,041,656		27,897,606		27,350,568		26,091,420	<b>-</b> %	7 9
Total deposits		41,514,688		41,523,272		41,706,160		41,607,020		41,624,368	<b>-</b> %	<u> </u>
Securities sold under agreements to repurchase		183,833		197,860		213,573		252,119		258,383	(7)%	(29)
Borrowings		3,650,000		3,900,000		3,900,000		3,950,000		3,985,000	(6)%	(8)
Junior subordinated debentures, at fair value Junior and other subordinated debentures, at		311,896		310,187		309,544		316,440		331,545	1 %	(6)
amortized cost		107,725		107,781		107,838		107,895		107,952	<b>-</b> %	<u> </u>
Operating lease liabilities		121,298		123,082		129,240		130,576		129,845	(1)%	(7)
Other liabilities		745,331		908,629		900,406		814,512		924,560	(18)%	(19)
Total liabilities		46,634,771		47,070,811		47,266,761		47,178,562		47,361,653	(1)%	(2)
Shareholders' equity:												
Common stock		5,812,237		5,807,041		5,802,322		5,802,747		5,798,167	<b>-</b> %	<u> </u>
Accumulated deficit		(304,525)		(374,687)		(418,946)		(467,571)		(485,576)	(19)%	(37)
Accumulated other comprehensive loss		(233,884)		(455,682)		(426,131)		(340,142)		(680,429)	(49)%	(66)
Total shareholders' equity		5,273,828		4,976,672		4,957,245		4,995,034		4,632,162	6 %	14 9
Total liabilities and shareholders' equity	\$	51,908,599	\$	52,047,483	\$	52,224,006	\$	52,173,596	\$	51,993,815	- %	<b>—</b> 9
Common shares outstanding at period end		209,532		209,459		209,370		208,585		208,575	<b>–</b> %	_ 9

## Columbia Banking System, Inc. Financial Highlights (Unaudited)

			C	Qua	rter Ende	i			% Change				
	Sep 30, 2024	J	lun 30, 2024	ſ	Mar 31, 2024		Dec 31, 2023	Sep 30, 2023	Seq. Quarter	Year over Year			
er Common Share Data:													
Dividends	\$ 0.36	\$	0.36	\$	0.36	\$	0.36	\$ 0.36	- %	<b>-</b> %			
Book value	\$ 25.17	\$	23.76	\$	23.68	\$	23.95	\$ 22.21	6 %	13 %			
Tangible book value (1)	\$ 17.81	\$	16.26	\$	16.03	\$	16.12	\$ 14.22	10 %	25 %			
erformance Ratios:													
Efficiency ratio (2)	54.56 %		59.02 %		60.57 %		64.81 %	57.82 %	(4.46)	(3.26)			
Non-interest expense to average assets (1)	2.08 %		2.16 %		2.22 %		2.58 %	2.28 %	(80.0)	(0.20)			
Return on average assets ("ROAA")	1.12 %		0.93 %		0.96 %		0.72 %	1.02 %	0.19	0.10			
Pre-provision net revenue ("PPNR") ROAA (1)	1.72 %		1.49 %		1.44 %		1.39 %	1.65 %	0.23	0.07			
Return on average common equity	11.36 %		9.85 %		10.01 %		7.90 %	11.07 %	1.51	0.29			
Return on average tangible common equity (1)	16.34 %		14.55 %		14.82 %		12.19 %	16.93 %	1.79	(0.59)			
Performance Ratios - Operating: (1)													
Operating efficiency ratio, as adjusted (1), (2), (5), (6)	53.89 %		53.56 %		56.97 %		57.31 %	51.26 %	0.33	2.63			
Operating non-interest expense to average assets (1)	2.05 %		2.03 %		2.14 %		2.25 %	2.10 %	0.02	(0.05)			
Operating ROAA (1), (6)	1.10 %		1.08 %		1.04 %		0.89 %	1.23 %	0.02	(0.13)			
Operating PPNR ROAA (1), (6)	1.69 %		1.70 %		1.55 %		1.62 %	1.94 %	(0.01)	(0.25)			
Operating return on average common equity (1), (6)	11.15 %		11.47 %		10.89 %		9.81 %	13.40 %	(0.32)	(2.25)			
Operating return on average tangible common equity $^{(1),(6)}$	16.04 %		16.96 %		16.12 %		15.14 %	20.48 %	(0.92)	(4.44)			
werage Balance Sheet Yields, Rates, & Ratios:													
Yield on loans and leases	6.22 %		6.20 %		6.13 %		6.13 %	6.08 %	0.02	0.14			
Yield on earning assets (2)	5.78 %		5.80 %		5.69 %		5.75 %	5.65 %	(0.02)	0.13			
Cost of interest bearing deposits	2.95 %		2.97 %		2.88 %		2.54 %	2.01 %	(0.02)	0.94			
Cost of interest bearing liabilities	3.29 %		3.31 %		3.25 %		3.02 %	2.72 %	(0.02)	0.57			
Cost of total deposits	1.99 %		2.01 %		1.92 %		1.63 %	1.23 %	(0.02)	0.76			
Cost of total funding (3)	2.32 %		2.34 %		2.27 %		2.05 %	1.81 %	(0.02)	0.51			
Net interest margin (2)	3.56 %		3.56 %		3.52 %		3.78 %	3.91 %	_	(0.35)			
Average interest bearing cash / Average interest earning assets	3.74 %		3.51 %		3.56 %		3.64 %	5.17 %	0.23	(1.43)			
Average loans and leases / Average interest earning assets	77.91 %		78.27 %		77.87 %		78.04 %	75.64 %	(0.36)	2.27			
Average loans and leases / Average total deposits	90.42 %		90.61 %		90.41 %		89.91 %	90.63 %	(0.19)	(0.21)			
Average non-interest bearing deposits / Average total deposits	32.52 %		32.54 %		33.29 %		35.88 %	38.55 %	(0.02)	(6.03)			
Average total deposits / Average total funding (3)	90.25 %		90.15 %		90.09 %		90.02 %	86.66 %	0.10	3.59			
elect Credit & Capital Ratios:													
Non-performing loans and leases to total loans and leases	0.44 %		0.41 %		0.38 %		0.30 %	0.28 %	0.03	0.16			
Non-performing assets to total assets	0.32 %		0.30 %		0.28 %		0.22 %	0.20 %	0.02	0.12			
Allowance for credit losses to loans and leases	1.17 %		1.16 %		1.16 %		1.24 %	1.18 %	0.01	(0.01)			
Total risk-based capital ratio (4)	12.5 %		12.2 %		12.0 %		11.9 %	11.6 %	0.30	0.90			
Common equity tier 1 risk-based capital ratio (4)	10.3 %		10.0 %		9.8 %		9.6 %	9.5 %					

 $<sup>^{(1)}</sup>$  See GAAP to Non-GAAP Reconciliation.

 $<sup>^{\</sup>rm (2)}$  Tax-exempt interest was adjusted to a taxable equivalent basis using a 21% tax rate.

<sup>(3)</sup> Total funding = Total deposits + Total borrowings.

<sup>(4)</sup> Estimated holding company ratios.

<sup>(5)</sup> The operating efficiency ratio was adjusted in the first quarter of 2024 to remove B&O taxes and for a tax-equivalent adjustment to BOLI income. The Company views the adjusted operating efficiency ratio as a better representation of its efficiency ratio when compared to other banks as it normalizes for the tax treatment of the adjusted items. The adjustment re-aligns Columbia's calculation of its operating efficiency ratio with its pre-merger calculation.

<sup>(6)</sup> Non-interest expense adjustments were revised subsequent to the Company's reporting of its earnings results for the period ended December 31, 2023. The revision includes adding the FDIC special assessment to the non-interest expense adjustments, which removes the special assessment from the Company's calculation of operating non-interest expense. The Company views the special assessment as an infrequent expense that is outside the control of the Company.

## Columbia Banking System, Inc. Financial Highlights (Unaudited)

	Nine Mont	ths Ended	% Change
	Sep 30, 2024	Sep 30, 2023	Year over Year
Per Common Share Data:			
Dividends	\$ 1.08	\$ 1.07	0.93 %
Performance Ratios:			
Efficiency ratio (2)	57.99 %	65.87 %	(7.88)
Non-interest expense to average assets (1)	2.15 %	2.68 %	(0.53)
Return on average assets	1.00 %	0.70 %	0.30
PPNR ROAA (1)	1.55 %	1.38 %	0.30
Return on average common equity	10.42 %	7.77 %	2.65
Return on average common equity (1)	15.27 %	11.21 %	4.06
neturn on average tangine common equity	13.27 /0	11.21 /0	4.00
Performance Ratios - Operating: (1)			
Operating efficiency ratio, as adjusted (1), (2), (4), (5)	54.80 %	52.70 %	2.10
Operating non-interest expense to average assets (1)	2.07 %	2.21 %	(0.14)
Operating ROAA (1), (5)	1.07 %	1.11 %	(0.04)
Operating PPNR ROAA (1), (5)	1.65 %	1.91 %	(0.26)
Operating return on average common equity (1), (5)	11.17 %	12.34 %	(1.17)
Operating return on average tangible common equity (1), (5)	16.36 %	17.80 %	(1.44)
Average Balance Sheet Yields, Rates, & Ratios:			
Yield on loans and leases	6.18 %	5.88 %	0.30
Yield on earning assets (2)	5.76 %	5.46 %	0.30
Cost of interest bearing deposits	2.93 %	1.68 %	1.25
Cost of interest bearing liabilities	3.28 %	2.38 %	0.90
Cost of total deposits	1.97 %	1.02 %	0.95
Cost of total funding (3)	2.31 %	1.56 %	0.75
Net interest margin (2)	3.55 %	3.96 %	(0.41)
Average interest bearing cash / Average interest earning assets	3.61 %	5.05 %	(1.44)
Average loans and leases / Average interest earning assets	78.02 %	76.91 %	1.11
Average loans and leases / Average total deposits	90.48 %	91.42 %	(0.94)
Average non-interest bearing deposits / Average total deposits	32.78 %	39.28 %	(6.50)
Average total deposits / Average total funding (3)	90.16 %	87.53 %	2.63

 $<sup>^{(1)}</sup>$  See GAAP to Non-GAAP Reconciliation.

<sup>(2)</sup> Tax-exempt interest was adjusted to a taxable equivalent basis using a 21% tax rate.

<sup>(3)</sup> Total funding = Total deposits + Total borrowings.

<sup>(4)</sup> The operating efficiency ratio was adjusted in the first quarter of 2024 to remove B&O taxes and for a tax-equivalent adjustment to BOLI income. The Company views the adjusted operating efficiency ratio as a better representation of its efficiency ratio when compared to other banks as it normalizes for the tax treatment of the adjusted items. The adjustment re-aligns Columbia's calculation of its operating efficiency ratio with its pre-merger calculation.

<sup>(5)</sup> Non-interest expense adjustments were revised subsequent to the Company's reporting of its earnings results for the period ended December 31, 2023. The revision includes adding the FDIC special assessment to the non-interest expense adjustments, which removes the special assessment from the Company's calculation of operating non-interest expense. The Company views the special assessment as an infrequent expense that is outside the control of the Company.

# Columbia Banking System, Inc. Loan & Lease Portfolio Balances and Mix (Unaudited)

	Sep 30, 2024	Jun 30, 2024	Mar 31, 2024	Dec 31, 2023	Sep 30, 2023	% Cha	nge
(\$ in thousands)	Amount	Amount	Amount	Amount	Amount	Seq. Quarter	Year over Year
Loans and leases:							
Commercial real estate:							
Non-owner occupied term, net	\$ 6,391,806	\$ 6,407,351	\$ 6,557,768	\$ 6,482,940	\$ 6,490,638	- %	(2)9
Owner occupied term, net	5,210,485	5,230,511	5,231,676	5,195,605	5,235,227	- %	- 9
Multifamily, net	5,779,737	5,868,848	5,828,960	5,704,734	5,684,495	(2)%	2 9
Construction & development, net	1,988,923	1,946,693	1,728,652	1,747,302	1,669,918	2 %	19 9
Residential development, net	244,579	269,106	284,117	323,899	354,922	(9)%	(31)
Commercial:							
Term, net	5,429,209	5,559,548	5,544,450	5,536,765	5,437,915	(2)%	_ :
Lines of credit & other, net	2,640,669	2,558,633	2,491,557	2,430,127	2,353,548	3 %	12 9
Leases & equipment finance, net	1,670,427	1,701,943	1,706,759	1,729,512	1,728,991	(2)%	(3)
Residential:							
Mortgage, net	5,944,734	5,992,163	6,128,884	6,157,166	6,121,838	(1)%	(3)
Home equity loans & lines, net	2,017,336	1,982,786	1,950,421	1,938,166	1,899,948	2 %	6 9
Consumer & other, net	185,097	192,405	189,169	195,735	193,158	(4)%	(4)
Total loans and leases, net of deferred fees and costs	\$ 37,503,002	\$ 37,709,987	\$ 37,642,413	\$ 37,441,951	\$ 37,170,598	(1)%	1 9
Loans and leases mix:							
Commercial real estate:							
Non-owner occupied term, net	17 %	17 %	17 %	17 %	17 %		
Owner occupied term, net	14 %	14 %	14 %	14 %	14 %		
Multifamily, net	15 %	15 %	15 %	15 %	15 %		
Construction & development, net	5 %	5 %	5 %	5 %	4 %		
Residential development, net	1 %	1 %	1 %	1 %	1 %		
Commercial:							
Term, net	15 %	15 %	15 %	15 %	15 %		
Lines of credit & other, net	7 %	6 %	6 %	6 %	6 %		
Leases & equipment finance, net	4 %	5 %	5 %	5 %	5 %		
Residential:							
Mortgage, net	16 %	16 %	16 %	16 %	17 %		
Home equity loans & lines, net	5 %	5 %	5 %	5 %	5 %		
Consumer & other, net	1 %	1 %	1 %	1 %	1 %		
Total	100 %	100 %					

## Columbia Banking System, Inc. **Deposit Portfolio Balances and Mix** (Unaudited)

	Sep 30, 2024	Jun 30, 2024	Mar 31, 2024	Dec 31, 2023	Sep 30, 2023	% Ch	ange
(\$ in thousands)	Amount	Amount	Amount	Amount	Amount	Seq. Quarter	Year over Year
Deposits:							
Demand, non-interest bearing	\$ 13,534,065	\$ 13,481,616	\$ 13,808,554	\$ 14,256,452	\$ 15,532,948	0 %	(13)%
Demand, interest bearing	8,444,424	8,195,284	8,095,211	8,044,432	6,898,831	3 %	22 %
Money market	11,351,066	10,927,813	10,822,498	10,324,454	10,349,217	4 %	10 %
Savings	2,450,924	2,508,598	2,640,060	2,754,113	3,018,706	(2)%	(19)%
Time	5,734,209	6,409,961	6,339,837	6,227,569	5,824,666	(11)%	(2)%
Total	\$ 41,514,688	\$ 41,523,272	\$ 41,706,160	\$ 41,607,020	\$ 41,624,368	<b>-</b> %	<b>-</b> %
Total core deposits (1)	\$ 37,774,870	\$ 37,159,069	\$ 37,436,569	\$ 37,423,402	\$ 37,597,830	2 %	0 %
Deposit mix:							
Demand, non-interest bearing	33 %	33 %	34 %	34 %	37 %		
Demand, interest bearing	20 %	20 %	19 %	19 %	17 %		
Money market	27 %	26 %	26 %	25 %	25 %		
Savings	6 %	6 %	6 %	7 %	7 %		
Time	14 %	15 %	15 %	15 %	14 %		
Total	100 %	100 %	100 %	100 %	100 %		

<sup>&</sup>lt;sup>(1)</sup> Core deposits are defined as total deposits less time deposits greater than \$250,000 and all brokered deposits.

# Columbia Banking System, Inc. Credit Quality – Non-performing Assets (Unaudited)

					Qu	arter Ended					% Cha	inge
(\$ in thousands)	Se	ep 30, 2024	Ju	ın 30, 2024	М	ar 31, 2024	D	ec 31, 2023	Se	p 30, 2023	Seq. Quarter	Year over Year
Non-performing assets: (1)												
Loans and leases on non-accrual status:												
Commercial real estate, net	\$	37,332	\$	37,584	\$	39,736	\$	28,689	\$	26,053	(1)%	43 %
Commercial, net		61,464		54,986		58,960		45,682		44,341	12 %	39 %
Total loans and leases on non-accrual status		98,796		92,570		98,696		74,371		70,394	7 %	40 %
Loans and leases past due 90+ days and accruing: (2)												
Commercial real estate, net		136		_		253		870		71	nm	92 %
Commercial, net		6,012		5,778		10,733		8,232		8,606	4 %	(30)%
Residential, net (2)		59,961		54,525		31,916		29,102		25,180	10 %	138 %
Consumer & other, net		317		220		437		326		240	44 %	32 %
Total loans and leases past due 90+ days and accruing (2)		66,426		60,523		43,339		38,530		34,097	10 %	95 %
Total non-performing loans and leases (1), (2)		165,222		153,093		142,035		112,901		104,491	8 %	58 %
Other real estate owned		2,395		2,839		1,762		1,036		1,170	(16)%	105 %
Total non-performing assets (1), (2)	\$	167,617	\$	155,932	\$	143,797	\$	113,937	\$	105,661	7 %	59 %
Loans and leases past due 31-89 days	\$	67,310	\$	85,998	\$	109,673	\$	85,235	\$	82,918	(22)%	(19)%
Loans and leases past due 31-89 days to total loans and leases		0.18 %		0.23 %		0.29 %		0.23 %		0.22 %	(0.05)	(0.04)
Non-performing loans and leases to total loans and leases $^{(1),(2)}$		0.44 %		0.41 %		0.38 %		0.30 %		0.28 %	0.03	0.16
Non-performing assets to total assets (1), (2)		0.32 %		0.30 %		0.28 %		0.22 %		0.20 %	0.02	0.12

<sup>(1)</sup> Non-accrual and 90+ days past due loans include government guarantees of \$65.8 million, \$64.6 million, \$43.0 million, \$31.6 million, and \$26.9 million at September 30, 2024, June 30, 2024, March 31, 2024, December 31, 2023, and September 30, 2023, respectively.

Excludes certain mortgage loans guaranteed by GNMA, which Columbia has the unilateral right to repurchase but has not done so, totaling \$3.7 million, \$1.0 million, \$1.6 million, \$1.0 million, and \$700,000 at September 30, 2024, June 30, 2024, March 31, 2024, December 31, 2023, and September 30, 2023, respectively.

# Columbia Banking System, Inc. Credit Quality – Allowance for Credit Losses (Unaudited)

					Qu	arter Ended					% Cł	ange
(\$ in thousands)	Sep 30	, 2024	Ju	ın 30, 2024	М	ar 31, 2024	D	ec 31, 2023	Se	p 30, 2023	Seq. Quarter	Year over Year
Allowance for credit losses on loans and leases (ACLLL)												
Balance, beginning of period	\$ 418	,671	\$	414,344	\$	440,871	\$	416,560	\$	404,603	1 %	3 %
Provision for credit losses on loans and leases	30	,498		34,760		17,476		53,183		35,082	(12)%	(13)%
Charge-offs												
Commercial real estate, net		_		(585)		(161)		(629)		_	nm	nn
Commercial, net	(32	,645)		(33,561)		(47,232)		(31,949)		(26,629)	(3)%	23 %
Residential, net		(936)		(504)		(490)		(89)		(206)	86 %	354 %
Consumer & other, net	(1	,395)		(1,551)		(1,870)		(1,841)		(1,884)	(10)%	(26)%
Total charge-offs	(34	,976)		(36,201)		(49,753)		(34,508)		(28,719)	(3)%	22 %
Recoveries												
Commercial real estate, net		44		551		358		35		31	(92)%	42 %
Commercial, net	5	,258		4,198		4,732		4,414		4,901	25 %	7 %
Residential, net		143		411		170		781		156	(65)%	(8)%
Consumer & other, net		416		608		490		406		506	(32)%	(18)%
Total recoveries		,861		5,768		5,750		5,636		5,594	2 %	5 %
Net (charge-offs) recoveries												
Commercial real estate, net		44		(34)		197		(594)		31	nm	42 %
Commercial, net	(27	,387)		(29,363)		(42,500)		(27,535)		(21,728)	(7)%	26 %
Residential, net		(793)		(93)		(320)		692		(50)	nm	nn
Consumer & other, net		(979)		(943)		(1,380)		(1,435)		(1,378)	4 %	(29)%
Total net charge-offs	(29	,115)		(30,433)		(44,003)		(28,872)		(23,125)	(4)%	26 %
Balance, end of period	\$ 420	,054	\$	418,671	\$	414,344	\$	440,871	\$	416,560	0 %	1 %
Reserve for unfunded commitments												
Balance, beginning of period	\$ 19	,928	\$	22,868	\$	23,208	\$	21,482	\$	19,827	(13)%	1 %
(Recapture) provision for credit losses on unfunded commitments	(1	,729)		(2,940)		(340)		1,726		1,655	(41)%	(204)%
Balance, end of period	18	,199		19,928		22,868		23,208		21,482	(9)%	(15)%
Total Allowance for credit losses (ACL)	\$ 438	,253	\$	438,599	\$	437,212	\$	464,079	\$	438,042	0 %	<b>-</b> %
Net charge-offs to average loans and leases (annualized)		0.31 %		0.32 %		0.47 %		0.31 %		0.25 %	(0.01)	0.06
Recoveries to gross charge-offs	1	6.76 %		15.93 %		11.56 %		16.33 %		19.48 %	0.83	(2.72)
ACLLL to loans and leases		1.12 %		1.11 %		1.10 %		1.18 %		1.12 %	0.01	_
ACL to loans and leases		1.17 %		1.16 %		1.16 %		1.24 %		1.18 %	0.01	(0.01)

# Columbia Banking System, Inc. Credit Quality – Allowance for Credit Losses (Unaudited)

		Nine Mor	ths Er	nded	% Change	
(\$ in thousands)	Se	ep 30, 2024	S	ep 30, 2023	Year over Year	
Allowance for credit losses on loans and leases (ACLLL)						
Balance, beginning of period	\$	440,871	\$	301,135	46 %	
Initial ACL recorded for PCD loans acquired during the period		-		26,492	(100)%	
Provision for credit losses on loans and leases (1)		82,734		156,796	(47)%	
Charge-offs						
Commercial real estate, net		(746)		(174)	329 %	
Commercial, net		(113,438)		(77,913)	46 %	
Residential, net		(1,930)		(458)	321 %	
Consumer & other, net		(4,816)		(3,921)	23 %	
Total charge-offs		(120,930)		(82,466)	47 %	
Recoveries						
Commercial real estate, net		953		298	220 %	
Commercial, net		14,188		12,470	14 %	
Residential, net		724		342	112 %	
Consumer & other, net		1,514		1,493	1 %	
Total recoveries		17,379		14,603	19 %	
Net (charge-offs) recoveries						
Commercial real estate, net		207		124	67 %	
Commercial, net		(99,250)		(65,443)	52 %	
Residential, net		(1,206)		(116)	nm	
Consumer & other, net		(3,302)		(2,428)	36 %	
Total net charge-offs		(103,551)		(67,863)	53 %	
Balance, end of period	\$	420,054	\$	416,560	1 %	
Reserve for unfunded commitments				_		
Balance, beginning of period	\$	23,208	\$	14,221	63 %	
Initial ACL recorded for unfunded commitments acquired during the period		_		5,767	(100)%	
Recapture for credit losses on unfunded commitments		(5,009)		1,494	(435)%	
Balance, end of period		18,199		21,482	(15)%	
Total Allowance for credit losses (ACL)	\$	438,253	\$	438,042	0 %	
Net charge-offs to average loans and leases (annualized)		0.37 %		0.26 %	0.11	
Recoveries to gross charge-offs		14.37 %		17.71 %	(3.34)	

nm = Percentage changes greater than +/-500% are considered not meaningful and are presented as "nm."

<sup>(1)</sup> For the nine months ended September 30, 2023, the provision for credit losses on loans and leases includes \$88.4 million initial provision related to non-PCD loans acquired during the period.

## Columbia Banking System, Inc. Consolidated Average Balance Sheets, Net Interest Income, and Yields/Rates (Unaudited)

				Qu	arter Ended				
	Septe	ember 30, 202	24	Ju	ne 30, 2024		Septe	ember 30, 202	23
(\$ in thousands)	Average Balance	Interest Income or Expense	Average Yields or Rates	Average Balance	Interest Income or Expense	Average Yields or Rates	Average Balance	Interest Income or Expense	Average Yields or Rates
INTEREST-EARNING ASSETS:									
Loans held for sale	\$ 67,764	\$ 1,122	6.62%	\$ 101,516	\$ 1,628	6.42%	\$ 199,855	\$ 1,741	3.49%
Loans and leases (1)	37,543,561	587,481	6.22%	37,663,396	582,246	6.20%	37,050,518	567,929	6.08%
Taxable securities	7,943,391	78,755	3.97%	7,839,202	81,723	4.17%	8,356,165	85,007	4.07%
Non-taxable securities (2)	828,362	7,821	3.78%	825,030	7,889	3.82%	844,417	8,085	3.83%
Temporary investments and interest-bearing cash	1,802,396	24,683	5.45%	1,688,602	23,035	5.49%	2,530,150	34,407	5.40%
Total interest-earning assets (1), (2)	48,185,474	\$ 699,862	5.78%	48,117,746	\$ 696,521	5.80%	48,981,105	\$ 697,169	5.65%
Goodwill and other intangible assets	1,559,696			1,588,239			1,684,093		
Other assets	2,263,847			2,275,570			2,346,163		
Total assets	\$ 52,009,017			\$ 51,981,555			\$ 53,011,361		
INTEREST-BEARING LIABILITIES:									
Interest-bearing demand deposits	\$ 8,312,685	\$ 57,237	2.74%	\$ 8,147,516	\$ 53,890	2.66%	\$ 6,578,849	\$ 25,209	1.52%
Money market deposits	11,085,499	77,948	2.80%	10,849,259	76,466	2.83%	10,249,028	50,039	1.94%
Savings deposits	2,480,170	1,085	0.17%	2,555,458	929	0.15%	3,109,779	1,253	0.16%
Time deposits	6,140,692	71,757	4.65%	6,488,923	76,022	4.71%	5,184,089	50,473	3.86%
Total interest-bearing deposits	28,019,046	208,027	2.95%	28,041,156	207,307	2.97%	25,121,745	126,974	2.01%
Repurchase agreements and federal funds purchased	194,805	1,121	2.29%	224,973	1,515	2.71%	268,444	1,220	1.80%
Borrowings	3,873,913	49,636	5.10%	3,900,000	49,418	5.10%	5,603,207	77,080	5.46%
Junior and other subordinated debentures	417,393	9,894	9.43%	417,329	9,847	9.49%	420,582	9,864	9.30%
Total interest-bearing liabilities	32,505,157	\$ 268,678	3.29%	32,583,458	\$ 268,087	3.31%	31,413,978	\$ 215,138	2.72%
Non-interest-bearing deposits	13,500,235			13,526,483			15,759,720		
Other liabilities	885,033			963,375			970,688		
Total liabilities	46,890,425			47,073,316			48,144,386		
Common equity	5,118,592			4,908,239			4,866,975		
Total liabilities and shareholders' equity	\$ 52,009,017			\$ 51,981,555			\$ 53,011,361		
NET INTEREST INCOME (2)		\$ 431,184			\$ 428,434			\$ 482,031	
NET INTEREST SPREAD (2)			2.49%			2.49%			2.93%
NET INTEREST INCOME TO EARNING ASSETS OR NET INTEREST MARGIN $^{(1)}$ , $^{(2)}$			3.56%			3.56%			3.91%

Non-accrual loans and leases are included in the average balance.

Tax-exempt income was adjusted to a tax equivalent basis at a 21% tax rate. The amount of such adjustment was an addition to recorded income of approximately \$966,000 for the three months ended September 30, 2024, as compared to \$985,000 for the three months ended June 30, 2024 and \$1.2 million for the three months ended September 30, 2023.

# Columbia Banking System, Inc. Consolidated Average Balance Sheets, Net Interest Income, and Yields/Rates (Unaudited)

					Nine Mont	hs I	Ended			
		Sept	tem	ber 30, 2024			Sep	ter	mber 30, 2023	3
(\$ in thousands)		Average Balance		Interest Income or Expense	Average Yields or Rates		Average Balance		Interest Income or Expense	Average Yields or Rates
INTEREST-EARNING ASSETS:										
Loans held for sale	\$	66,614	\$	3,275	6.56%	\$	100,753	\$	3,222	4.26%
Loans and leases (1)		37,601,142		1,744,246	6.18%		34,765,319		1,532,652	5.88%
Taxable securities		7,954,491		239,202	4.01%		7,336,862		207,072	3.76%
Non-taxable securities (2)		834,887		23,596	3.77%		717,064		20,163	3.75%
Temporary investments and interest-bearing cash		1,737,501		71,271	5.48%		2,283,461		87,604	5.13%
Total interest-earning assets (1), (2)		48,194,635	\$	2,081,590	5.76%		45,203,459	\$	1,850,713	5.46%
Goodwill and other intangible assets		1,588,916					1,345,833			
Other assets		2,241,239					2,159,775			
Total assets	\$	52,024,790				\$	48,709,067			
INTEREST-BEARING LIABILITIES:										
Interest-bearing demand deposits	\$	8,165,718	\$	162,505	2.66%	\$	5,829,737	\$	52,301	1.20%
Money market deposits		10,849,807		226,911	2.79%		9,857,001		123,980	1.68%
Savings deposits		2,574,318		2,729	0.14%		3,032,653		2,686	0.12%
Time deposits		6,344,727		221,624	4.67%		4,371,643		112,028	3.43%
Total interest-bearing deposits		27,934,570		613,769	2.93%		23,091,034		290,995	1.68%
Repurchase agreements and federal funds purchased		217,067		3,902	2.40%		277,896		2,697	1.30%
Borrowings		3,898,175		150,329	5.15%		4,726,335		186,848	5.29%
Junior and other subordinated debentures		419,409		29,628	9.44%		414,855		27,605	8.90%
Total interest-bearing liabilities	_	32,469,221	\$	797,628	3.28%	_	28,510,120	\$	508,145	2.38%
Non-interest-bearing deposits		13,622,319					14,937,028			
Other liabilities		928,597					872,370			
Total liabilities		47,020,137					44,319,518			
Common equity		5,004,653					4,389,549			
Total liabilities and shareholders' equity	\$	52,024,790				\$	48,709,067			
NET INTEREST INCOME (2)			\$	1,283,962				\$	1,342,568	
NET INTEREST SPREAD (2)					2.48%					3.08%
NET INTEREST INCOME TO EARNING ASSETS OR NET INTEREST MARGIN (1), (2)					3.55%					3.96%

<sup>(1)</sup> Non-accrual loans and leases are included in the average balance.

Tax-exempt income was adjusted to a tax equivalent basis at a 21% tax rate. The amount of such adjustment was an addition to recorded income of approximately \$2.9 million for the nine months ended September 30, 2024, as compared to \$3.0 million for the same period in 2023.

# Columbia Banking System, Inc. Residential Mortgage Banking Activity (Unaudited)

					Qı	uarter Ended					% Change		
(\$ in thousands)	Se	ep 30, 2024	Ju	ın 30, 2024	М	ar 31, 2024	D	ec 31, 2023	Se	ep 30, 2023	Seq. Quarter	Year over Year	
Residential mortgage banking revenue:													
Origination and sale	\$	5,225	\$	3,452	\$	2,920	\$	2,686	\$	2,442	51 %	114 %	
Servicing		6,012		5,952		6,021		5,966		8,887	1 %	(32)%	
Change in fair value of MSR asset:													
Changes due to collection/realization of expected cash flows over time		(3,127)		(3,183)		(3,153)		(3,215)		(4,801)	(2)%	(35)%	
Changes due to valuation inputs or assumptions		(6,540)		1,238		3,117		(6,251)		5,308	nm	(223)%	
MSR hedge gain (loss)		5,098		(1,611)		(4,271)		5,026		(4,733)	nm	nm	
Total	\$	6,668	\$	5,848	\$	4,634	\$	4,212	\$	7,103	14 %	(6)%	
Closed loan volume for-sale	\$	161,094	\$	140,875	\$	86,903	\$	87,033	\$	103,333	14 %	56 %	
Gain on sale margin		3.24 %		2.45 %		3.36 %		3.09 %		2.36 %	0.79	0.88	
Residential mortgage servicing rights:													
Balance, beginning of period	\$	110,039	\$	110,444	\$	109,243	\$	117,640	\$	172,929	- %	(36)%	
Additions for new MSR capitalized		1,547		1,540		1,237		920		1,658	<b>-</b> %	(7)%	
Sale of MSR assets		_		_		_		149		(57,454)	nm	nm	
Change in fair value of MSR asset:													
Changes due to collection/realization of expected cash flows over time		(3,127)		(3,183)		(3,153)		(3,215)		(4,801)	(2)%	(35)%	
Changes due to valuation inputs or assumptions		(6,540)		1,238		3,117		(6,251)		5,308	nm	(223)%	
Balance, end of period	\$	101,919	\$	110,039	\$	110,444	\$	109,243	\$	117,640	(7)%	(13)%	
Residential mortgage loans serviced for others	\$ 7	7,965,538	\$	8,120,046	\$	8,081,039	\$	8,175,664	\$	8,240,950	(2)%	(3)%	
MSR as % of serviced portfolio		1.28 %		1.36 %		1.37 %		1.34 %		1.43 %	(0.08)	(0.15)	

nm = Percentage changes greater than +/-500% are considered not meaningful and are presented as "nm."

## Columbia Banking System, Inc. **Residential Mortgage Banking Activity** (Unaudited)

Nine Months Ended	% Change
Sep 30, 2024 Sep 30, 2023	Year over Year
\$ 11,597 \$ 9,195	26 %
17,985 27,451	(34)%
(9,463) (14,479)	(35)%
(2,185) 129	nm
(784) (9,719)	(92)%
\$ 17,150 \$ 12,577	36 %
\$ 388,872 \$ 354,535	10 %
2.98 % 2.59 %	0.39
\$ 109,243 \$ 185,017	(41)%
4,324 4,427	(2)%
<del>-</del> (57,454)	nm
(9,463) (14,479)	(35)%
(2,185) 129	nm
\$ 101,919 \$ 117,640	(13)%
\$ 101,919 \$	117,040

### **Non-GAAP Financial Measures**

In addition to results presented in accordance with generally accepted accounting principles in the United States of America ("GAAP"), this press release contains certain non-GAAP financial measures. The Company believes presenting certain non-GAAP financial measures provides investors with information useful in understanding our financial performance, our performance trends, and our financial position. We utilize these measures for internal planning and forecasting purposes, and operating pre-provision net revenue and operating return on tangible common equity are also used as part of our incentive compensation program for our executive officers. We, as well as securities analysts, investors, and other interested parties, also use these measures to compare peer company operating performance. We believe that our presentation and discussion, together with the accompanying reconciliations, provides a complete understanding of factors and trends affecting our business and allows investors to view performance in a manner similar to management. These non-GAAP measures should not be considered a substitution for GAAP basis measures and results, and we strongly encourage investors to review our consolidated financial statements in their entirety and not to rely on any single financial measure. Because non-GAAP financial measures are not standardized, it may not be possible to compare these financial measures with other companies' non-GAAP financial measures having the same or similar names.

# Columbia Banking System, Inc. GAAP to Non-GAAP Reconciliation (Unaudited)

				Quarter Ended			% Cha	inge
(\$ in thousands, except per share data)		Sep 30, 2024	Jun 30, 2024	Mar 31, 2024	Dec 31, 2023	Sep 30, 2023	Seq. Quarter	Year over Year
Total shareholders' equity	а	\$ 5,273,828	\$ 4,976,672	\$ 4,957,245	\$ 4,995,034	\$ 4,632,162	6 %	14 %
Less: Goodwill		1,029,234	1,029,234	1,029,234	1,029,234	1,029,234	<b>-</b> %	<b>-</b> %
Less: Other intangible assets, net		513,303	542,358	571,588	603,679	636,883	(5)%	(19)%
Tangible common shareholders' equity	b	\$ 3,731,291	\$ 3,405,080	\$ 3,356,423	\$ 3,362,121	\$ 2,966,045	10 %	26 %
Total assets	С	\$ 51,908,599	\$ 52,047,483	\$ 52,224,006	\$ 52,173,596	\$ 51,993,815	- %	- %
Less: Goodwill		1,029,234	1,029,234	1,029,234	1,029,234	1,029,234	- %	<b>–</b> %
Less: Other intangible assets, net		513,303	542,358	571,588	603,679	636,883	(5)%	(19)%
Tangible assets	d	\$ 50,366,062	\$ 50,475,891	\$ 50,623,184	\$ 50,540,683	\$ 50,327,698	<b>–</b> %	<b>-</b> %
Common shares outstanding at period end	е	209,532	209,459	209,370	208,585	208,575	— %	- %
Total shareholders' equity to total assets ratio	a/c	10.16 %	9.56 %	9.49 %	9.57 %	8.91 %	0.60	1.25
Tangible common equity to tangible assets ratio	b/d	7.41 %	6.75 %	6.63 %	6.65 %	5.89 %	0.66	1.52
Book value per common share	a / e	\$ 25.17	\$ 23.76	\$ 23.68	\$ 23.95	\$ 22.21	6 %	13 %
Tangible book value per common share	<b>b</b> / e	\$ 17.81	\$ 16.26	\$ 16.03	\$ 16.12	\$ 14.22	10 %	25 %

					Q	uarter Ended					% Cha	inge	
(\$ in thousands)		Se	o 30, 2024	Jun 30, 2024	N	Лar 31, 2024	De	ec 31, 2023	S	ep 30, 2023	Seq. Quarter	Year over Year	
Non-Interest Income Adjustments													
Gain (loss) on sale of debt securities, net		\$	3	\$ (1)	\$	12	\$	9	\$	4	nm	(25)%	
Gain (loss) on equity securities, net			2,272	325		(1,565)		2,636		(2,055)	nm	nm	
(Loss) gain on swap derivatives			(3,596)	424		1,197		(8,042)		5,700	nm	(163)%	
Change in fair value of certain loans held for investment			9,365	(10,114)	)	(2,372)		19,354		(19,247)	nm	nm	
Change in fair value of MSR due to valuation inputs or assumptions			(6,540)	1,238		3,117		(6,251)		5,308	nm	(223)%	
MSR hedge gain (loss)			5,098	(1,611)		(4,271)		5,026		(4,733)	nm	nm	
Total non-interest income adjustments	а	\$	6,602	\$ (9,739)	\$	(3,882)	\$	12,732	\$	(15,023)	nm	nm	
Non-Interest Expense Adjustments													
Merger and restructuring expense		\$	2,364	\$ 14,641	\$	4,478	\$	7,174	\$	18,938	(84)%	(88)%	
Exit and disposal costs			631	1,218		1,272		2,791		4,017	(48)%	(84)%	
FDIC special assessment (2)			_	884		4,848		32,923		_	(100)%	nm	
Total non-interest expense adjustments	b	\$	2,995	\$ 16,743	\$	10,598	\$	42,888	\$	22,955	(82)%	(87)%	
Net interest income	С	\$	430,218	\$ 427,449	\$	423,362	\$	453,623	\$	480,875	1 %	(11)%	
Non-interest income (GAAP)	d	\$	66,159	\$ 44,703	\$	50,357	\$	65,533	\$	43,981	48 %	50 %	
Less: Non-interest income adjustments	а		(6,602)	9,739		3,882		(12,732)		15,023	(168)%	(144)%	
Operating non-interest income (non-GAAP)	е	\$	59,557	\$ 54,442	\$	54,239	\$	52,801	\$	59,004	9 %	1 %	
Revenue (GAAP)	f=c+d	\$	496,377	\$ 472,152	\$	473,719	\$	519,156	\$	524,856	5 %	(5)%	
Operating revenue (non-GAAP)	g=c+e	\$	489,775	\$ 481,891	\$	477,601	\$	506,424	\$	539,879	2 %	(9)%	
Non-interest expense (GAAP)	h	\$	271,358	\$ 279,244	\$	287,516	\$	337,176	\$	304,147	(3)%	(11)%	
Less: Non-interest expense adjustments	b		(2,995)	(16,743)	)	(10,598)		(42,888)		(22,955)	(82)%	(87)%	
Operating non-interest expense (non-GAAP)	i	\$	268,363	\$ 262,501	\$	276,918	\$	294,288	\$	281,192	2 %	(5)%	
Net income (GAAP)	j	\$	146,182	\$ 120,144	\$	124,080	\$	93,531	\$	135,845	22 %	8 %	
Provision for income taxes			50,068	40,944		44,987		33,540		48,127	22 %	4 %	
Income before provision for income taxes			196,250	161,088		169,067		127,071		183,972	22 %	7 %	
Provision for credit losses			28,769	31,820		17,136		54,909		36,737	(10)%	(22)%	
Pre-provision net revenue (PPNR) (non-GAAP)	k		225,019	192,908		186,203		181,980		220,709	17 %	2 %	
Less: Non-interest income adjustments	а		(6,602)	9,739		3,882		(12,732)		15,023	(168)%	(144)%	
Add: Non-interest expense adjustments	b		2,995	16,743		10,598		42,888		22,955	(82)%	(87)%	
Operating PPNR (non-GAAP)	- 1	\$	221,412	\$ 219,390	\$	200,683	\$	212,136	\$	258,687	1 %	(14)%	
Net income (GAAP)	j	\$	146,182	\$ 120,144	\$	124,080	\$	93,531	\$	135,845	22 %	8 %	
Less: Non-interest income adjustments	а		(6,602)	9,739		3,882		(12,732)		15,023	(168)%	(144)%	
Add: Non-interest expense adjustments	b		2,995	16,743		10,598		42,888		22,955	(82)%	(87)%	
Tax effect of adjustments			902	(6,621)		(3,620)		(7,539)		(9,482)	nm	nm	
•													

						Qu	arter Ended					% Cha	inge
(\$ in thousands, except per share data)		Sep 3	30, 2024	Ju	ın 30, 2024	N	1ar 31, 2024	De	ec 31, 2023	Se	ep 30, 2023	Seq. Quarter	Year over Year
Average assets	n	\$ 52,0	009,017	\$ 5	1,981,555	\$!	52,083,973	\$5	1,832,356	\$ 5	3,011,361	<b>—</b> %	(2)%
Less: Average goodwill and other intangible assets, net		1,5	559,696		1,588,239		1,619,134		1,652,282		1,684,093	(2)%	(7)%
Average tangible assets	0	\$ 50,4	149,321	\$ 5	0,393,316	\$ !	50,464,839	\$5	0,180,074	\$ 5	51,327,268	- %	(2)%
Average common shareholders' equity	р	\$ 5,1	118,592	\$	4,908,239	\$	4,985,875	\$	4,695,736	\$	4,866,975	4 %	5 %
Less: Average goodwill and other intangible assets, net		1,5	559,696		1,588,239		1,619,134		1,652,282		1,684,093	(2)%	(7)%
Average tangible common equity	q	\$ 3,5	558,896	\$	3,320,000	\$	3,366,741	\$	3,043,454	\$	3,182,882	7 %	12 %
Weighted average basic shares outstanding	r	2	208,545		208,498		208,260		208,083		208,070	- %	- %
Weighted average diluted shares outstanding	S	2	209,454		209,011		208,956		208,739		208,645	- %	- %
Select Per-Share & Performance Metrics													
Earnings-per-share - basic	j/r	\$	0.70	\$	0.58	\$	0.60	\$	0.45	\$	0.65	21 %	8 %
Earnings-per-share - diluted	j/s	\$	0.70	\$	0.57	\$	0.59	\$	0.45	\$	0.65	23 %	8 %
Efficiency ratio <sup>(1)</sup>	h/f		54.56 %		59.02 %		60.57 %		64.81 %		57.82 %	(4.46)	(3.26)
Non-interest expense to average assets	h/n		2.08 %		2.16 %		2.22 %		2.58 %		2.28 %	(0.08)	(0.20)
Return on average assets	j/n		1.12 %		0.93 %		0.96 %		0.72 %		1.02 %	0.19	0.10
Return on average tangible assets	j/o		1.15 %		0.96 %		0.99 %		0.74 %		1.05 %	0.19	0.10
PPNR return on average assets	k/n		1.72 %		1.49 %		1.44 %		1.39 %		1.65 %	0.23	0.07
Return on average common equity	j/p		11.36 %		9.85 %		10.01 %		7.90 %		11.07 %	1.51	0.29
Return on average tangible common equity	j/q		16.34 %		14.55 %		14.82 %		12.19 %		16.93 %	1.79	(0.59)
Operating Per-Share & Performance Metrics													
Operating earnings-per-share - basic (2)	m/r	\$	0.69	\$	0.67	\$	0.65	\$	0.56	\$	0.79	3 %	(13)%
Operating earnings-per-share - diluted (2)	m/s	\$	0.69	\$	0.67	\$	0.65	\$	0.56	\$	0.79	3 %	(13)%
Operating efficiency ratio, as adjusted (1), (2), (3)	u/y		53.89 %		53.56 %		56.97 %		57.31 %		51.26 %	0.33	2.63
Operating non-interest expense to average assets	i/n		2.05 %		2.03 %		2.14 %		2.25 %		2.10 %	0.02	(0.05)
Operating return on average assets (2)	m/n		1.10 %		1.08 %		1.04 %		0.89 %		1.23 %	0.02	(0.13)
Operating return on average tangible assets (2)	m/o		1.13 %		1.12 %		1.08 %		0.92 %		1.27 %	0.01	(0.14)
Operating PPNR return on average assets (2)	I/n		1.69 %		1.70 %		1.55 %		1.62 %		1.94 %	(0.01)	(0.25)
Operating return on average common equity (2)	m/p		11.15 %		11.47 %		10.89 %		9.81 %		13.40 %	(0.32)	(2.25)
Operating return on average tangible common equity (2)	m/q		16.04 %		16.96 %		16.12 %		15.14 %		20.48 %	(0.92)	(4.44)

<sup>(1)</sup> Tax-exempt interest was adjusted to a taxable equivalent basis using a 21% tax rate and added to stated revenue for this calculation.

<sup>(2)</sup> Non-interest expense adjustments were revised subsequent to the Company's reporting of its earnings results for the period ended December 31, 2023. The revision includes the FDIC special assessment in non-interest expense adjustments, which removes the special assessment from the Company's calculation of operating non-interest expense. The Company views the special assessment as an infrequent expense that is outside the control of the Company.

<sup>(3)</sup> The operating efficiency ratio was adjusted in the first quarter of 2024 to remove B&O taxes and for a tax-equivalent adjustment to BOLI income. The Company views the adjusted operating efficiency ratio as a better representation of its efficiency ratio when compared to other banks as it normalizes for the tax treatment of the adjusted items. The adjustment re-aligns Columbia's calculation of its operating efficiency ratio with its pre-merger calculation.

### Page 23

## Columbia Banking System, Inc. **GAAP to Non-GAAP Reconciliation - Continued** Operating Efficiency Ratio, as adjusted (Unaudited)

						Qu	arter Ended					% Cha	nge
(\$ in thousands)		Se	ep 30, 2024	Ju	ın 30, 2024	М	ar 31, 2024	De	ec 31, 2023	Se	ep 30, 2023	Seq. Quarter	Year over Year
Non-interest expense (GAAP)	h	\$	271,358	\$	279,244	\$	287,516	\$	337,176	\$	304,147	(3)%	(11)%
Less: Non-interest expense adjustments	b		(2,995)		(16,743)		(10,598)		(42,888)		(22,955)	(82)%	(87)%
Operating non-interest expense (non-GAAP)	i		268,363		262,501		276,918		294,288		281,192	2 %	(5)%
Less: B&O taxes	t		(3,248)		(3,183)		(3,223)		(2,727)		(3,275)	2 %	(1)%
Operating non-interest expense, excluding B&O taxes (non-GAAP)	u	\$	265,115	\$	259,318	\$	273,695	\$	291,561	\$	277,917	2 %	(5)%
Net interest income (tax equivalent) (1)	v	\$	431,184	\$	428,434	\$	424,344	\$	454,730	\$	482,031	1 %	(11)%
Non-interest income (GAAP)	d		66,159		44,703		50,357		65,533		43,981	48 %	50 %
Add: BOLI tax equivalent adjustment (1)	w		1,248		1,291		1,809		1,182		1,178	(3)%	6 %
Total Revenue, excluding BOLI tax equivalent adjustments (tax equivalent)	x		498,591		474,428		476,510		521,445		527,190	5 %	(5)%
Less: Non-interest income adjustments	а		(6,602)		9,739		3,882		(12,732)		15,023	(168)%	(144)%
Total Adjusted Operating Revenue, excluding BOLI tax equivalent adjustments (tax equivalent) (non-GAAP)	У	\$	491,989	\$	484,167	\$	480,392	\$	508,713	\$	542,213	2 %	(9)%
Efficiency ratio (1)	h/f		54.56 %		59.02 %		60.57 %		64.81 %		57.82 %	(4.46)	(3.26)
Operating efficiency ratio, as adjusted (non-GAAP) (1), (2), (3)	u/y		53.89 %		53.56 %		56.97 %		57.31 %		51.26 %	0.33	2.63

<sup>(1)</sup> Tax-exempt income was adjusted to a taxable equivalent basis using a 21% tax rate and added to stated revenue for this calculation.

<sup>(2)</sup> Non-interest expense adjustments were revised subsequent to the Company's reporting of its earnings results for the period ended December 31, 2023. The revision includes the FDIC special assessment in non-interest expense adjustments, which removes the special assessment from the Company's calculation of operating non-interest expense. The Company views the special assessment as an infrequent expense that is outside the control of the Company.

<sup>(3)</sup> The operating efficiency ratio was adjusted in the first quarter of 2024 to remove B&O taxes and for a tax-equivalent adjustment to BOLI income. The Company views the adjusted operating efficiency ratio as a better representation of its efficiency ratio when compared to other banks as it normalizes for the tax treatment of the adjusted items. The adjustment re-aligns Columbia's calculation of its operating efficiency ratio with its pre-merger calculation.

			Nine Mor	nths I	Ended	% Change	
(\$ in thousands)			Sep 30, 2024		Sep 30, 2023	Year over Year	
Non-Interest Income Adjustments							
Gain on sale of debt securities, net		\$	14	\$	4	250	
Gain (loss) on equity securities, net			1,032		(336)	nı	
(Loss) gain on swap derivatives			(1,975)		3,445	(157)	
Change in fair value of certain loans held for investment			(3,121)		(16,724)	(81)	
Change in fair value of MSR due to valuation inputs or assumptions			(2,185)		129	nı	
MSR hedge loss			(784)		(9,719)	(92)	
Total non-interest income adjustments	а	\$	(7,019)	\$	(23,201)	(70)	
Non-Interest Expense Adjustments							
Merger and restructuring expense		\$	21,483	\$	164,485	(87)	
Exit and disposal costs			3,121		7,427	(58)	
FDIC special assessment (2)			5,732		_	nı	
Total non-interest expense adjustments	b	\$	30,336	\$	171,912	(82)	
Net interest income	С	\$	1,281,029	\$	1,339,548	(4)	
Non-interest income (GAAP)	d	\$	161,219	\$	138,394	16 9	
Less: Non-interest income adjustments	а		7,019		23,201	(70)	
Operating non-interest income (non-GAAP)	е	\$	168,238	\$	161,595	4 9	
Revenue (GAAP)	f=c+d	\$	1,442,248	\$	1,477,942	(2)	
Operating revenue (non-GAAP)	g=c+e	\$	1,449,267	\$	1,501,143	(3)	
Non-interest expense (GAAP)	h	\$	838,118	\$	975,524	(14)	
Less: Non-interest expense adjustments	b		(30,336)		(171,912)	(82)	
Operating non-interest expense (non-GAAP)	i	\$	807,782	\$	803,612	1 9	
Net income (GAAP)	j	\$	390,406	\$	255,184	53 9	
Provision for income taxes		,	135,999	_	88,944	53 9	
Income before provision for income taxes			526,405	_	344,128	53 9	
Provision for credit losses			77,725		158,290	(51)	
Pre-provision net revenue (PPNR) (non-GAAP)	k		604,130		502,418	20 9	
Less: Non-interest income adjustments	а		7,019		23,201	(70)	
Add: Non-interest expense adjustments	b		30,336		171,912	(82)	
Operating PPNR (non-GAAP)	1	\$	641,485	\$	697,531	(8)	
Net income (GAAP)		\$	390,406	\$	255,184	53 9	
Less: Non-interest income adjustments	а	<b>Y</b>	7,019	Y	23,201	(70)	
Add: Non-interest expense adjustments	b		30,336		171,912	(82)	
Tax effect of adjustments			(9,339)			(79)	
Operating net income (non-GAAP)	m	\$	418,422	\$	(45,028) <b>405,269</b>	3 9	

		Nine Mon	ths E	inded	% Change
(\$ in thousands)		Sep 30, 2024		Sep 30, 2023	Year over Year
Average assets	n	\$ 52,024,790	\$	48,709,067	7 %
Less: Average goodwill and other intangible assets, net		1,588,916		1,345,833	18 %
Average tangible assets	0	\$ 50,435,874	\$	47,363,234	6 %
Average common shareholders' equity	р	\$ 5,004,653	\$	4,389,549	14 %
Less: Average goodwill and other intangible assets, net		1,588,916		1,345,833	18 %
Average tangible common equity	q	\$ 3,415,737	\$	3,043,716	12 %
Weighted average basic shares outstanding	r	208,435		190,997	9 %
Weighted average diluted shares outstanding	S	209,137		191,546	9 %
Select Per-Share & Performance Metrics					
Earnings-per-share - basic	j/r	\$ 1.87	\$	1.34	40 %
Earnings-per-share - diluted	j/s	\$ 1.87	\$	1.33	41 %
Efficiency ratio (1)	h/f	57.99 %		65.87 %	(7.88)
Non-interest expense to average assets	h/n	2.15 %		2.68 %	(0.53)
Return on average assets	j/n	1.00 %		0.70 %	0.30
Return on average tangible assets	j/o	1.03 %		0.72 %	0.31
PPNR return on average assets	k/n	1.55 %		1.38 %	0.17
Return on average common equity	j/p	10.42 %		7.77 %	2.65
Return on average tangible common equity	j/q	15.27 %		11.21 %	4.06
Operating Per-Share & Performance Metrics					
Operating earnings-per-share - basic (2)	m/r	\$ 2.01	\$	2.12	(5)%
Operating earnings-per-share - diluted (2)	m / s	\$ 2.00	\$	2.12	(6)%
Operating efficiency ratio, as adjusted (1), (2), (3)	u/y	54.80 %		52.70 %	2.10
Operating non-interest expense to average assets	i/n	2.07 %		2.21 %	(0.14)
Operating return on average assets (2)	m/n	1.07 %		1.11 %	(0.04)
Operating return on average tangible assets (2)	m / o	1.11 %		1.14 %	(0.03)
Operating PPNR return on average assets (2)	I/n	1.65 %		1.91 %	(0.26)
Operating return on average common equity (2)	m/p	11.17 %		12.34 %	(1.17)
Operating return on average tangible common equity (2)	m/q	16.36 %		17.80 %	(1.44)

<sup>(1)</sup> Tax-exempt interest was adjusted to a taxable equivalent basis using a 21% tax rate and added to stated revenue for this calculation.

<sup>(2)</sup> Non-interest expense adjustments were revised subsequent to the Company's reporting of its earnings results for the period ended December 31, 2023. The revision includes the FDIC special assessment in non-interest expense adjustments, which removes the special assessment from the Company's calculation of operating non-interest expense. The Company views the special assessment as an infrequent expense that is outside the control of the Company.

<sup>(3)</sup> The operating efficiency ratio was adjusted in the first quarter of 2024 to remove B&O taxes and for a tax-equivalent adjustment to BOLI income. The Company views the adjusted operating efficiency ratio as a better representation of its efficiency ratio when compared to other banks as it normalizes for the tax treatment of the adjusted items. The adjustment re-aligns Columbia's calculation of its operating efficiency ratio with its pre-merger calculation.

# Columbia Banking System, Inc. GAAP to Non-GAAP Reconciliation - Continued Operating Efficiency Ratio, as adjusted (Unaudited)

(Onlaudit	·cu,					
		_	Nine Mon	ths E	Ended	% change
(\$ in thousands)			Sep 30, 2024		Sep 30, 2023	Year over Year
Non-interest expense (GAAP)	h	\$	838,118	\$	975,524	(14)%
Less: Non-interest expense adjustments	b		(30,336)		(171,912)	(82)%
Operating non-interest expense (non-GAAP)	i		807,782		803,612	1 %
Less: B&O taxes	t		(9,654)		(9,051)	7 %
Operating non-interest expense, excluding B&O taxes (non-GAAP)	u	\$	798,128	\$	794,561	- %
Net interest income (tax equivalent) (1)	v	\$	1,283,962	\$	1,342,568	(4)%
Non-interest income (GAAP)	d		161,219		138,394	16 %
Add: BOLI tax equivalent adjustment (1)	w		4,348		3,495	24 %
Total Revenue, excluding BOLI tax equivalent adjustments (tax equivalent)	x		1,449,529		1,484,457	(2)%
Less: Non-interest income adjustments	а		7,019		23,201	(70)%
Total Adjusted Operating Revenue, excluding BOLI tax equivalent adjustments (tax equivalent) (non-GAAP)	у	\$	1,456,548	\$	1,507,658	(3)%
Efficiency ratio (1)	h /f		57.99 %		65.87 %	(7.88)
Operating efficiency ratio, as adjusted (non-GAAP) (1), (2), (3)	u/y		54.80 %		52.70 %	2.10

<sup>(1)</sup> Tax-exempt income was adjusted to a taxable equivalent basis using a 21% tax rate and added to stated revenue for this calculation.

<sup>(2)</sup> Non-interest expense adjustments were revised subsequent to the Company's reporting of its earnings results for the period ended December 31, 2023. The revision includes the FDIC special assessment in non-interest expense adjustments, which removes the special assessment from the Company's calculation of operating non-interest expense. The Company views the special assessment as an infrequent expense that is outside the control of the Company.

<sup>(3)</sup> The operating efficiency ratio was adjusted in the first quarter of 2024 to remove B&O taxes and for a tax-equivalent adjustment to BOLI income. The Company views the adjusted operating efficiency ratio as a better representation of its efficiency ratio when compared to other banks as it normalizes for the tax treatment of the adjusted items. The adjustment re-aligns Columbia's calculation of its operating efficiency ratio with its pre-merger calculation.

		Quarter Ended									% Change		
(\$ in thousands)		Sep 30, 2024		Jun 30, 2024			Mar 31, 2024		Dec 31, 2023	Se	p 30, 2023	Seq. Quarter	Year over Year
Loans and leases interest income	а	\$	587,481	\$	582,246	\$	574,519	\$	577,092	\$	567,929	1 %	3 %
Less: Acquired loan accretion - rate related (2), (3)	b		21,963		24,942		23,482		26,914		28,963	(12)%	(24)%
Less: Acquired loan accretion - credit related (3)	С		4,127		4,835		5,119		5,430		6,370	(15)%	(35)%
Adjusted loans and leases interest income	d=a-b-c	\$	561,391	\$	552,469	\$	545,918	\$	544,748	\$	532,596	2 %	5 %
Taxable securities interest income	е	\$	78,755	\$	81,723	\$	78,724	\$	82,872	\$	85,007	(4)%	(7)%
Less: Acquired taxable securities accretion - rate related	f		35,359		40,120		31,527		34,290		39,219	(12)%	(10)%
Adjusted Taxable securities interest income	g=e-f	\$	43,396	\$	41,603	\$	47,197	\$	48,582	\$	45,788	4 %	(5)%
Non-taxable securities interest income (1)	h	\$	7,821	\$	7,889	\$	7,886	\$	8,073	\$	8,085	(1)%	(3)%
Less: Acquired non-taxable securities accretion - rate related	i		2,241		2,256		2,270		2,309		2,288	(1)%	(2)%
Adjusted Taxable securities interest income (1)	j=h-i	\$	5,580	\$	5,633	\$	5,616	\$	5,764	\$	5,797	(1)%	(4)%
Interest income (1)	k	\$	699,862	\$	696,521	\$	685,207	\$	692,741	\$	697,169	- %	<b>-</b> %
Less: Acquired loan and securities accretion - rate related (3)	l=b+f+i		59,563		67,318		57,279		63,513		70,470	(12)%	(15)%
Less: Acquired loan accretion - credit related (3)	С		4,127		4,835		5,119		5,430		6,370	(15)%	(35)%
Adjusted interest income <sup>(1)</sup>	m=k-l-c	\$	636,172	\$	624,368	\$	622,809	\$	623,798	\$	620,329	2 %	3 %
Interest-bearing deposits interest expense	n	\$	208,027	\$	207,307	\$	198,435	\$	170,659	\$	126,974	- %	64 %
Less: Acquired deposit accretion	0								(187)		(373)	nm	nm
Adjusted interest-bearing deposits interest expense	p=n-o	\$	208,027	\$	207,307	\$	198,435	\$	170,846	\$	127,347	- %	63 %
Interest expense	q	\$	268,678	\$	268,087	\$	260,863	\$	238,011	\$	215,138	- %	25 %
Less: Acquired interest-bearing liabilities accretion (2)	r		(57)		(57)		(57)		(244)		(430)	- %	(87)%
Adjusted interest expense	s=q-r	\$	268,735	\$	268,144	\$	260,920	\$	238,255	\$	215,568	- %	25 %
Net Interest Income <sup>(1)</sup>	t	\$	431,184	\$	428,434	\$	424,344	\$	454,730	\$	482,031	1 %	(11)%
Less: Acquired loan, securities, and interest-bearing liabilities accretion - rate related <sup>(3)</sup>	u=l-r		59,620		67,375		57,336		63,757		70,900	(12)%	(16)%
Less: Acquired loan accretion - credit related (3)	С		4,127		4,835		5,119		5,430		6,370	(15)%	(35)%
Adjusted net interest income <sup>(1)</sup>	v=t-u-c	\$	367,437	\$	356,224	\$	361,889	\$	385,543	\$	404,761	3 %	(9)%
Average loans and leases	aa	3	7,543,561	3	7,663,396	3	7,597,101	37	7,333,310	3	37,050,518	- %	1 %
Average taxable securities	ab		7,943,391		7,839,202	8	8,081,003	7	7,903,053		8,356,165	1 %	(5)%
Average non-taxable securities	ac		828,362		825,030		851,342		809,551		844,417	- %	(2)%
Average interest-earning assets	ad	4	8,185,474	48	3,117,746	48	8,280,787	47	7,838,229	4	18,981,105	- %	(2)%
Average interest-bearing deposits	ae	2	8,019,046	28	3,041,156	2	7,742,579	26	5,622,343	2	25,121,745	0 %	12 %
Average interest-bearing liabilities	af	3	2,505,157	32	2,583,458	32	2,318,653	3:	1,226,600	3	31,413,978	0 %	3 %

<sup>(1)</sup> Tax-exempt interest was adjusted to a taxable equivalent basis using a 21% tax rate.
(2) Includes discount accretion related to UHC's 2014 acquisition of Sterling Financial Corporation.

<sup>(3)</sup> The cumulative fair value discount on historical Columbia loans was established as of February 28, 2023, and the allocation between the credit-related discount and the rate-related discount was established at that time. Our disclosure of credit-related and rate-related discount accretion is an estimate based on the relative allocation of these two items to the discount at the closing of the merger.

				% Change				
(\$ in thousands)		Sep 30, 2024	Jun 30, 2024	Mar 31, 2024	Dec 31, 2023	Sep 30, 2023	Seq. Quarter	Year over Year
Average yield on loans and leases	a / aa	6.22 %	6.20 %	6.13 %	6.13 %	6.08 %	0.02	0.14
Less: Acquired loan accretion - rate related (2),(3)	b / aa	0.23 %	0.27 %	0.25 %	0.29 %	0.31 %	(0.04)	(0.08)
Less: Acquired loan accretion - credit related (3)	c/aa	0.04 %	0.05 %	0.05 %	0.06 %	0.07 %	(0.01)	(0.03)
Adjusted average yield on loans and leases	d / aa	5.95 %	5.88 %	5.83 %	5.78 %	5.70 %	0.07	0.25
Average yield on taxable securities	e / ab	3.97 %	4.17 %	3.90 %	4.19 %	4.07 %	(0.20)	(0.10)
Less: Acquired taxable securities accretion - rate related	f/ab	1.77 %	2.06 %	1.57 %	1.72 %	1.86 %	(0.29)	(0.09)
Adjusted average yield on taxable securities	g / ab	2.20 %	2.11 %	2.33 %	2.47 %	2.21 %	0.09	(0.01)
Average yield on non-taxable securities (1)	h / ac	3.78 %	3.82 %	3.71 %	3.99 %	3.83 %	(0.04)	(0.05)
Less: Acquired non-taxable securities accretion - rate related	i/ac	1.08 %	1.10 %	1.07 %	1.13 %	1.07 %	(0.02)	0.01
Adjusted yield on non-taxable securities <sup>(1)</sup>	j/ac	2.70 %	2.72 %	2.64 %	2.86 %	2.76 %	(0.02)	(0.06)
Average yield on interest-earning assets (1)	k / ad	5.78 %	5.80 %	5.69 %	5.75 %	5.65 %	(0.02)	0.13
Less: Acquired loan and securities accretion - rate related (3)	I / ad	0.49 %	0.56 %	0.48 %	0.53 %	0.57 %	(0.07)	(0.08)
Less: Acquired loan accretion - credit related (3)	c / ad	0.04 %	0.04 %	0.04 %	0.05 %	0.05 %	_	(0.01)
Adjusted average yield on interest-earning assets (1)	m / ad	5.25 %	5.20 %	5.17 %	5.17 %	5.03 %	0.05	0.22
Average rate on interest-bearing deposits	n / ae	2.95 %	2.97 %	2.88 %	2.54 %	2.01 %	(0.02)	0.94
Less: Acquired deposit accretion	o/ae	- %	- %	- %	- %	(0.01)%	_	0.01
Adjusted average rate on interest-bearing deposits	p/ae	2.95 %	2.97 %	2.88 %	2.54 %	2.02 %	(0.02)	0.93
Average rate on interest-bearing liabilities	q/af	3.29 %	3.31 %	3.25 %	3.02 %	2.72 %	(0.02)	0.57
Less: Acquired interest-bearing liabilities accretion (2)	r/af	<b>-</b> %	<b>-</b> %	<b>-</b> %	<b>-</b> %	(0.01)%	_	0.01
Adjusted average rate on interest-bearing liabilities	s / af	3.29 %	3.31 %	3.25 %	3.02 %	2.73 %	(0.02)	0.56
Net interest margin <sup>(1)</sup>	t / ad	3.56 %	3.56 %	3.52 %	3.78 %	3.91 %	_	(0.35)
Less: Acquired loan, securities, and interest-bearing liabilities accretion - rate related $^{\rm (3)}$	u / ad	0.49 %	0.56 %	0.48 %	0.53 %	0.58 %	(0.07)	(0.09)
Less: Acquired loan accretion - credit related (3)	c / ad	0.04 %	0.04 %	0.04 %	0.05 %	0.05 %	_	(0.01)
Adjusted net interest margin (1)	v / ad	3.03 %	2.96 %	3.00 %	3.20 %	3.28 %	0.07	(0.25)

<sup>(1)</sup> Tax-exempt interest was adjusted to a taxable equivalent basis using a 21% tax rate.
(2) Includes discount accretion related to UHC's 2014 acquisition of Sterling Financial Corporation.

<sup>(3)</sup> The cumulative fair value discount on historical Columbia loans was established as of February 28, 2023, and the allocation between the credit-related discount and the rate-related discount was established at that time. Our disclosure of credit-related and rate-related discount accretion is an estimate based on the relative allocation of these two items to the discount at closing.

			Nine Mon	ths E	Ended	
(\$ in thousands)		Se	ep 30, 2024	S	ep 30, 2023	Year over Year
Loans and leases interest income	a	\$	1,744,246	\$	1,532,652	14 %
Less: Acquired loan accretion - rate related (2), (3)	b		70,387		71,343	(1)%
Less: Acquired loan accretion - credit related (3)	С		14,081		17,276	(18)%
Adjusted loans and leases interest income	d=a-b-c	\$	1,659,778	\$	1,444,033	15 %
Taxable securities interest income	e	\$	239,202	\$	207,072	16 9
Less: Acquired taxable securities accretion - rate related	f		107,006		89,376	20 %
Adjusted Taxable securities interest income	g=e-f	\$	132,196	\$	117,696	12 9
Non-taxable securities interest income (1)	h	\$	23,596	\$	20,163	17 %
Less: Acquired non-taxable securities accretion - rate related	i.		6,767		5,463	24 9
Adjusted Taxable securities interest income (1)	j=h-i	\$	16,829	\$	14,700	14 9
Interest income (1)	k	\$	2,081,590	\$	1,850,713	12 %
Less: Acquired loan and securities accretion - rate related (3)	l=b+f+i		184,160		166,182	11 9
Less: Acquired loan accretion - credit related (3)	С		14,081		17,276	(18)9
Adjusted interest income (1)	m=k-l-c	\$	1,883,349	\$	1,667,255	13 %
Interest-bearing deposits interest expense	n	\$	613,769	\$	290,995	111 %
Less: Acquired deposit accretion	0				(746)	nr
Adjusted interest-bearing deposits interest expense	p=n-o	\$	613,769	\$	291,741	110 %
Interest expense	q	\$	797,628	\$	508,145	57 %
Less: Acquired interest-bearing liabilities accretion (2)	r		(171)		(917)	(81)9
Adjusted interest expense	s=q-r	\$	797,799	\$	509,062	57 9
Net Interest Income (1)	t	\$	1,283,962	\$	1,342,568	(4)9
Less: Acquired loan, securities, and interest-bearing liabilities accretion - rate related (3)	u=l-r		184,331		167,099	10 %
Less: Acquired loan accretion - credit related <sup>(3)</sup>	c		14,081		17,276	(18)9
Adjusted net interest income (1)	v=t-u-c	\$	1,085,550	\$	1,158,193	(6)9
Average loans and leases	aa		37,601,142		34,765,319	8 9
Average taxable securities	ab		7,954,491		7,336,862	8 9
Average non-taxable securities	ac		834,887		717,064	16 9
Average interest-earning assets	ad		48,194,635		45,203,459	7 9
Average interest-bearing deposits	ae		27,934,570		23,091,034	21 %

<sup>(1)</sup> Tax-exempt interest was adjusted to a taxable equivalent basis using a 21% tax rate.

<sup>(2)</sup> Includes discount accretion related to UHC's 2014 acquisition of Sterling Financial Corporation.

The cumulative fair value discount on historical Columbia loans was established as of February 28, 2023, and the allocation between the credit-related discount and the rate-related discount was established at that time. Our disclosure of credit-related and rate-related discount accretion is an estimate based on the relative allocation of these two items to the discount at the closing of the merger.

		Nine Month		
(\$ in thousands)		Sep 30, 2024	Sep 30, 2023	Year over Year
Average yield on loans and leases	a / aa	6.18 %	5.88 %	0.30
Less: Acquired loan accretion - rate related (2),(3)	b/aa	0.25 %	0.27 %	(0.02)
Less: Acquired loan accretion - credit related <sup>(3)</sup>	c/aa	0.05 %	0.07 %	(0.02)
Adjusted average yield on loans and leases	d / aa	5.88 %	5.54 %	0.34
Average yield on taxable securities	e / ab	4.01 %	3.76 %	0.25
Less: Acquired taxable securities accretion - rate related	f/ab	1.80 %	1.63 %	0.17
Adjusted average yield on taxable securities	g/ab	2.21 %	2.13 %	0.08
Average yield on non-taxable securities (1)	h / ac	3.77 %	3.75 %	0.02
Less: Acquired non-taxable securities accretion - rate related	i/ac	1.08 %	1.02 %	0.06
Adjusted yield on non-taxable securities (1)	j/ac	2.69 %	2.73 %	(0.04)
Average yield on interest-earning assets (1)	k/ad	5.76 %	5.46 %	0.30
Less: Acquired loan and securities accretion - rate related (3)	I / ad	0.51 %	0.49 %	0.02
Less: Acquired loan accretion - credit related (3)	c / ad	0.04 %	0.05 %	(0.01)
Adjusted average yield on interest-earning assets (1)	m / ad	5.21 %	4.92 %	0.29
Average rate on interest-bearing deposits	n/ae	2.93 %	1.68 %	1.25
Less: Acquired deposit accretion	o / ae	<b>-</b> %	<b>-</b> %	_
Adjusted average rate on interest-bearing deposits	p/ae	2.93 %	1.68 %	1.25
Average rate on interest-bearing liabilities	q/af	3.28 %	2.38 %	0.90
Less: Acquired interest-bearing liabilities accretion (2)	r/af	<b>-</b> %	- %	_
Adjusted average rate on interest-bearing liabilities	s / af	3.28 %	2.38 %	0.90
Net interest margin <sup>(1)</sup>	t / ad	3.55 %	3.96 %	(0.41)
Less: Acquired loan, securities, and interest-bearing liabilities accretion - rate related (3)	u / ad	0.51 %	0.49 %	0.02
Less: Acquired loan accretion - credit related (3)	c / ad	0.04 %	0.05 %	(0.01)
Adjusted net interest margin (1)	v / ad	3.00 %	3.42 %	(0.42)

<sup>(1)</sup> Tax-exempt interest was adjusted to a taxable equivalent basis using a 21% tax rate.

Includes discount accretion related to UHC's 2014 acquisition of Sterling Financial Corporation.

<sup>(3)</sup> The cumulative fair value discount on historical Columbia loans was established as of February 28, 2023, and the allocation between the credit-related discount and the rate-related discount was established at that time. Our disclosure of credit-related and rate-related discount accretion is an estimate based on the relative allocation of these two items to the discount at closing.