Associated Banc-Corp
Consolidated Balance Sheets (Unaudited)

($ in thousands)	September 30, 2023	June 30, 2023	Seql Qtr $ Change	March 31, 2023	December 31, 2022	September 30, 2022	Comp Qtr $ Change
Assets							
Cash and due from banks	**$ 388,694**	$ 407,620	$ (18,926)	$ 311,269	$ 436,952	$ 386,231	$ 2,463
Interest-bearing deposits in other financial institutions	**323,130**	190,881	132,249	511,116	156,693	112,173	210,957
Federal funds sold and securities purchased under agreements to resell	**965**	31,160	(30,195)	455	27,810	4,015	(3,050)
Investment securities available for sale, at fair value	**3,491,679**	3,504,777	(13,098)	3,381,607	2,742,025	2,487,312	1,004,367
Investment securities held to maturity, net, at amortized cost	**3,900,415**	3,938,877	(38,462)	3,967,058	3,960,398	3,951,491	(51,076)
Equity securities	**35,937**	30,883	5,054	30,514	25,216	24,879	11,058
Federal Home Loan Bank and Federal Reserve Bank stocks, at cost	**268,698**	271,637	(2,939)	331,420	295,496	279,334	(10,636)
Residential loans held for sale	**54,790**	38,083	16,707	35,742	20,383	51,134	3,656
Commercial loans held for sale	**—**	15,000	(15,000)	33,490	—	—	—
Loans	**30,193,187**	29,848,904	344,283	29,207,072	28,799,569	27,817,280	2,375,907
Allowance for loan losses	**(345,795)**	(338,750)	(7,045)	(326,432)	(312,720)	(292,904)	(52,891)
Loans, net	**29,847,392**	29,510,153	337,239	28,880,640	28,486,849	27,524,376	2,323,016
Tax credit and other investments	**256,905**	263,583	(6,678)	269,269	276,773	275,247	(18,342)
Premises and equipment, net	**373,017**	374,866	(1,849)	375,540	376,906	379,462	(6,445)
Bank and corporate owned life insurance	**679,775**	678,578	1,197	677,328	676,530	677,129	2,646
Goodwill	**1,104,992**	1,104,992	—	1,104,992	1,104,992	1,104,992	—
Other intangible assets, net	**42,674**	44,877	(2,203)	47,079	49,282	51,485	(8,811)
Mortgage servicing rights, net	**89,131**	80,449	8,682	74,479	77,351	78,352	10,779
Interest receivable	**171,119**	159,185	11,934	152,404	144,449	115,782	55,337
Other assets	**608,068**	573,870	34,198	518,115	547,621	546,214	61,854
Total assets	**$ 41,637,381**	$ 41,219,473	$ 417,908	$ 40,702,519	$ 39,405,727	$ 38,049,607	$ 3,587,774
Liabilities and stockholders' equity							
Noninterest-bearing demand deposits	**$ 6,422,994**	$ 6,565,666	$ (142,672)	$ 7,328,689	$ 7,760,811	$ 8,224,579	$ (1,801,585)
Interest-bearing deposits	**25,700,332**	25,448,743	251,589	23,003,134	21,875,343	20,974,003	4,726,329
Total deposits	**32,123,326**	32,014,409	108,917	30,331,824	29,636,154	29,198,581	2,924,745
Federal funds purchased and securities sold under agreements to repurchase	**451,644**	325,927	125,717	208,398	585,139	276,674	174,970
Commercial paper	**—**	15,327	(15,327)	18,210	20,798	7,687	(7,687)
FHLB advances	**3,733,041**	3,630,747	102,294	4,986,138	4,319,861	3,777,478	(44,437)
Other long-term funding	**529,459**	534,273	(4,814)	544,103	248,071	249,484	279,975
Allowance for unfunded commitments	**34,776**	38,276	(3,500)	39,776	38,776	39,776	(5,000)
Accrued expenses and other liabilities	**637,491**	537,640	99,851	448,407	541,438	545,976	91,515
Total liabilities	**37,509,738**	37,096,599	413,139	36,576,856	35,390,237	34,095,656	3,414,082
Stockholders' equity							
Preferred equity	**194,112**	194,112	—	194,112	194,112	194,112	—
Common equity	**3,933,531**	3,928,762	4,769	3,931,551	3,821,378	3,759,840	173,691
Total stockholders' equity	**4,127,643**	4,122,874	4,769	4,125,663	4,015,490	3,953,952	173,691
Total liabilities and stockholders' equity	**$ 41,637,381**	$ 41,219,473	$ 417,908	$ 40,702,519	$ 39,405,727	$ 38,049,607	$ 3,587,774

Numbers may not sum due to rounding.

Associated Banc-Corp Consolidated Statements of Income (Unaudited) ($ in thousands, except per share data)	3Q23	3Q22	Comp Qtr $ Change	Comp Qtr % Change	YTD Sep 2023	YTD Sep 2022	Comp YTD $ Change	Comp YTD % Change
Interest income								
Interest and fees on loans	**$ 447,912**	$ 275,666	$ 172,246	62 %	**$ 1,262,538**	$ 643,239	$ 619,299	96 %
Interest and dividends on investment securities								
Taxable	**38,210**	19,221	18,989	99 %	**104,197**	54,009	50,188	93 %
Tax-exempt	**15,941**	16,538	(597)	(4)%	**47,960**	49,025	(1,065)	(2)%
Other interest	**6,575**	3,284	3,291	100 %	**17,990**	7,696	10,294	134 %
Total interest income	**508,637**	314,708	193,929	62 %	**1,432,685**	753,969	678,716	90 %
Interest expense								
Interest on deposits	**193,131**	26,000	167,131	N/M	**464,749**	37,590	427,159	N/M
Interest on federal funds purchased and securities sold under agreements to repurchase	**3,100**	756	2,344	N/M	**8,504**	1,200	7,304	N/M
Interest on other short-term funding	**—**	1	(1)	(100)%	**1**	2	(1)	(50)%
Interest on FHLB Advances	**48,143**	20,792	27,351	132 %	**147,365**	38,663	108,702	N/M
Interest on long-term funding	**10,019**	2,722	7,297	N/M	**25,895**	8,182	17,713	N/M
Total interest expense	**254,394**	50,270	204,124	N/M	**646,514**	85,637	560,877	N/M
Net interest income	**254,244**	264,439	(10,195)	(4)%	**786,171**	668,332	117,839	18 %
Provision for credit losses	**21,943**	16,998	4,945	29 %	**62,014**	13,006	49,008	N/M
Net interest income after provision for credit losses	**232,301**	247,440	(15,139)	(6)%	**724,157**	655,326	68,831	11 %
Noninterest income								
Wealth management fees	**20,828**	19,984	844	4 %	**61,499**	63,719	(2,220)	(3)%
Service charges and deposit account fees	**12,864**	15,029	(2,165)	(14)%	**38,230**	48,392	(10,162)	(21)%
Card-based fees	**11,510**	11,479	31	— %	**33,492**	32,847	645	2 %
Other fee-based revenue	**4,509**	4,487	22	— %	**13,249**	12,613	636	5 %
Capital markets, net	**5,368**	7,675	(2,307)	(30)%	**15,544**	24,331	(8,787)	(36)%
Mortgage banking, net	**6,501**	2,098	4,403	N/M	**17,814**	16,635	1,179	7 %
Bank and corporate owned life insurance	**2,047**	1,827	220	12 %	**6,882**	8,004	(1,122)	(14)%
Asset gains (losses), net	**625**	18	607	N/M	**590**	1,883	(1,293)	(69)%
Investment securities gains (losses), net	**(11)**	5,664	(5,675)	N/M	**55**	5,676	(5,621)	(99)%
Other	**2,339**	2,527	(188)	(7)%	**6,841**	6,613	228	3 %
Total noninterest income	**66,579**	70,788	(4,209)	(6)%	**194,195**	220,713	(26,518)	(12)%
Noninterest expense								
Personnel	**117,159**	118,243	(1,084)	(1)%	**347,669**	335,720	11,949	4 %
Technology	**26,172**	22,694	3,478	15 %	**73,990**	65,401	8,589	13 %
Occupancy	**14,125**	13,717	408	3 %	**42,775**	43,948	(1,173)	(3)%
Business development and advertising	**7,100**	6,778	322	5 %	**20,054**	17,388	2,666	15 %
Equipment	**5,016**	4,921	95	2 %	**14,921**	14,841	80	1 %
Legal and professional	**4,461**	4,159	302	7 %	**13,149**	14,118	(969)	(7)%
Loan and foreclosure costs	**2,049**	1,631	418	26 %	**4,822**	5,121	(299)	(6)%
FDIC assessment	**9,150**	5,800	3,350	58 %	**25,575**	16,300	9,275	57 %
Other intangible amortization	**2,203**	2,203	—	— %	**6,608**	6,608	—	— %
Other	**8,771**	15,645	(6,874)	(44)%	**24,726**	31,057	(6,331)	(20)%
Total noninterest expense	**196,205**	195,791	414	— %	**574,291**	550,503	23,788	4 %
Income before income taxes	**102,674**	122,438	(19,764)	(16)%	**344,061**	325,536	18,525	6 %
Income tax expense	**19,426**	26,163	(6,737)	(26)%	**70,299**	68,176	2,123	3 %
Net income	**83,248**	96,275	(13,027)	(14)%	**273,762**	257,360	16,402	6 %
Preferred stock dividends	**2,875**	2,875	—	— %	**8,625**	8,625	—	— %
Net income available to common equity	**$ 80,373**	$ 93,400	$ (13,027)	(14)%	**$ 265,137**	$ 248,735	$ 16,402	7 %
Earnings per common share								
Basic	**$ 0.53**	$ 0.62	$ (0.09)	(15)%	**$ 1.76**	$ 1.66	$ 0.10	6 %
Diluted	**$ 0.53**	$ 0.62	$ (0.09)	(15)%	**$ 1.75**	$ 1.65	$ 0.10	6 %
Average common shares outstanding								
Basic	**150,035**	149,321	714	— %	**149,929**	149,063	866	1 %
Diluted	**151,014**	150,262	752	1 %	**150,971**	150,205	766	1 %

N/M = Not meaningful
Numbers may not sum due to rounding.

Associated Banc-Corp
Consolidated Statements of Income (Unaudited) - Quarterly Trend

($ in thousands, except per share data)	3Q23	2Q23	Seql Qtr $ Change	Seql Qtr % Change	1Q23	4Q22	3Q22	Comp Qtr $ Change	Comp Qtr % Change
Interest income									
Interest and fees on loans	**$ 447,912**	$ 423,307	$ 24,605	6 %	$ 391,320	$ 349,403	$ 275,666	$ 172,246	62 %
Interest and dividends on investment securities									
Taxable	**38,210**	35,845	2,365	7 %	30,142	21,435	19,221	18,989	99 %
Tax-exempt	**15,941**	15,994	(53)	— %	16,025	16,666	16,538	(597)	(4)%
Other interest	**6,575**	6,086	489	8 %	5,329	3,779	3,284	3,291	100 %
Total interest income	**508,637**	481,231	27,406	6 %	442,817	391,283	314,708	193,929	62 %
Interest expense									
Interest on deposits	**193,131**	162,196	30,935	19 %	109,422	60,719	26,000	167,131	N/M
Interest on federal funds purchased and securities sold under agreements to repurchase	**3,100**	2,261	839	37 %	3,143	2,280	756	2,344	N/M
Interest on other short-term funding	**—**	—	—	N/M	—	—	1	(1)	(100)%
Interest on FHLB advances	**48,143**	49,261	(1,118)	(2)%	49,960	36,824	20,792	27,351	132 %
Interest on long-term funding	**10,019**	9,596	423	4 %	6,281	2,470	2,722	7,297	N/M
Total interest expense	**254,394**	223,314	31,080	14 %	168,807	102,294	50,270	204,124	N/M
Net interest income	**254,244**	257,917	(3,673)	(1)%	274,010	288,989	264,439	(10,195)	(4)%
Provision for credit losses	**21,943**	22,100	(157)	(1)%	17,971	19,992	16,998	4,945	29 %
Net interest income after provision for credit losses	**232,301**	235,817	(3,516)	(1)%	256,039	268,997	247,440	(15,139)	(6)%
Noninterest income									
Wealth management fees	**20,828**	20,483	345	2 %	20,189	20,403	19,984	844	4 %
Service charges and deposit account fees	**12,864**	12,372	492	4 %	12,994	13,918	15,029	(2,165)	(14)%
Card-based fees	**11,510**	11,396	114	1 %	10,586	11,167	11,479	31	— %
Other fee-based revenue	**4,509**	4,465	44	1 %	4,276	3,290	4,487	22	— %
Capital markets, net	**5,368**	5,093	275	5 %	5,083	5,586	7,675	(2,307)	(30)%
Mortgage banking, net	**6,501**	7,768	(1,267)	(16)%	3,545	2,238	2,098	4,403	N/M
Bank and corporate owned life insurance	**2,047**	2,172	(125)	(6)%	2,664	3,427	1,827	220	12 %
Asset gains (losses), net	**625**	(299)	924	N/M	263	(545)	18	607	N/M
Investment securities gains (losses), net	**(11)**	14	(25)	N/M	51	(1,930)	5,664	(5,675)	N/M
Other	**2,339**	2,080	259	12 %	2,422	4,102	2,527	(188)	(7)%
Total noninterest income	**66,579**	65,543	1,036	2 %	62,073	61,657	70,788	(4,209)	(6)%
Noninterest expense									
Personnel	**117,159**	114,089	3,070	3 %	116,420	118,381	118,243	(1,084)	(1)%
Technology	**26,172**	24,220	1,952	8 %	23,598	25,299	22,694	3,478	15 %
Occupancy	**14,125**	13,587	538	4 %	15,063	15,846	13,717	408	3 %
Business development and advertising	**7,100**	7,106	(6)	— %	5,849	8,136	6,778	322	5 %
Equipment	**5,016**	4,975	41	1 %	4,930	4,791	4,921	95	2 %
Legal and professional	**4,461**	4,831	(370)	(8)%	3,857	4,132	4,159	302	7 %
Loan and foreclosure costs	**2,049**	1,635	414	25 %	1,138	804	1,631	418	26 %
FDIC assessment	**9,150**	9,550	(400)	(4)%	6,875	6,350	5,800	3,350	58 %
Other intangible amortization	**2,203**	2,203	—	— %	2,203	2,203	2,203	—	— %
Other	**8,771**	8,476	295	3 %	7,479	10,618	15,645	(6,874)	(44)%
Total noninterest expense	**196,205**	190,673	5,532	3 %	187,412	196,560	195,791	414	— %
Income before income taxes	**102,674**	110,687	(8,013)	(7)%	130,700	134,094	122,438	(19,764)	(16)%
Income tax expense	**19,426**	23,533	(4,107)	(17)%	27,340	25,332	26,163	(6,737)	(26)%
Net income	**83,248**	87,154	(3,906)	(4)%	103,360	108,762	96,275	(13,027)	(14)%
Preferred stock dividends	**2,875**	2,875	—	— %	2,875	2,875	2,875	—	— %
Net income available to common equity	**$ 80,373**	$ 84,279	$ (3,906)	(5)%	$ 100,485	$ 105,887	$ 93,400	$ (13,027)	(14)%
Earnings per common share									
Basic	**$ 0.53**	$ 0.56	$ (0.03)	(5)%	$ 0.67	$ 0.70	$ 0.62	$ (0.09)	(15)%
Diluted	**$ 0.53**	$ 0.56	$ (0.03)	(5)%	$ 0.66	$ 0.70	$ 0.62	$ (0.09)	(15)%
Average common shares outstanding									
Basic	**150,035**	149,986	49	— %	149,763	149,454	149,321	714	— %
Diluted	**151,014**	150,870	144	— %	151,128	150,886	150,262	752	1 %

N/M = Not meaningful
Numbers may not sum due to rounding.

Associated Banc-Corp Selected Quarterly Information ($ in millions except per share data; shares repurchased and outstanding in thousands)	**YTD Sep 2023**	YTD Sep 2022	**3Q23**	2Q23	1Q23	4Q22	3Q22
Per common share data							
Dividends	**$ 0.63**	$ 0.60	**$ 0.21**	$ 0.21	$ 0.21	$ 0.21	$ 0.20
Market value:							
High	**24.18**	25.71	**19.21**	18.45	24.18	25.13	21.87
Low	**14.48**	17.63	**16.22**	14.48	17.66	20.54	17.63
Close			**17.11**	16.23	17.98	23.09	20.08
Book value / share			**26.06**	26.03	26.06	25.40	25.01
Tangible book value / share			**18.46**	18.41	18.42	17.73	17.32
Performance ratios (annualized)							
Return on average assets	**0.91 %**	0.95 %	**0.80 %**	0.86 %	1.06 %	1.12 %	1.02 %
Noninterest expense / average assets	**1.90 %**	2.04 %	**1.90 %**	1.89 %	1.92 %	2.03 %	2.08 %
Effective tax rate	**20.43 %**	20.94 %	**18.92 %**	21.26 %	20.92 %	18.89 %	21.37 %
Dividend payout ratio[(a)]	**35.80 %**	36.14 %	**39.62 %**	37.50 %	31.34 %	30.00 %	32.26 %
Net interest margin	**2.86 %**	2.77 %	**2.71 %**	2.80 %	3.07 %	3.31 %	3.13 %
Selected trend information							
Average full time equivalent employees[(b)]	**4,222**	4,101	**4,220**	4,227	4,219	4,169	4,182
Branch count			**202**	202	202	202	215
Assets under management, at market value[(c)]			**$ 12,543**	$ 12,995	$ 12,412	$ 11,843	$ 11,142
Mortgage loans originated for sale during period	**$ 283**	$ 536	**$ 115**	$ 99	$ 69	$ 64	$ 132
Mortgage loan settlements during period	**$ 255**	$ 620	**$ 103**	$ 97	$ 55	$ 95	$ 120
Mortgage portfolio serviced for others			**$ 6,452**	$ 6,525	$ 6,612	$ 6,712	$ 6,800
Mortgage servicing rights, net / mortgage portfolio serviced for others			**1.38 %**	1.23 %	1.13 %	1.15 %	1.15 %
Shares outstanding, end of period			**150,951**	150,919	150,886	150,444	150,328
Selected quarterly ratios							
Loans / deposits			**93.99 %**	93.24 %	96.29 %	97.18 %	95.27 %
Stockholders' equity / assets			**9.91 %**	10.00 %	10.14 %	10.19 %	10.39 %
Risk-based capital[(d)(e)]							
Total risk-weighted assets			**$ 33,497**	$ 33,146	$ 32,648	$ 32,472	$ 31,406
Common equity Tier 1			**$ 3,197**	$ 3,143	$ 3,086	$ 3,036	$ 2,956
Common equity Tier 1 capital ratio			**9.55 %**	9.48 %	9.45 %	9.35 %	9.41 %
Tier 1 capital ratio			**10.12 %**	10.07 %	10.05 %	9.95 %	10.03 %
Total capital ratio			**12.25 %**	12.22 %	12.22 %	11.33 %	11.41 %
Tier 1 leverage ratio			**8.42 %**	8.40 %	8.46 %	8.59 %	8.66 %

N/M = Not meaningful
Numbers may not sum due to rounding.
(a) Ratio is based upon basic earnings per common share.
(b) Average full time equivalent employees without overtime.
(c) Excludes assets held in brokerage accounts.
(d) The Federal Reserve establishes regulatory capital requirements, including well-capitalized standards for the Corporation. The regulatory capital requirements effective for the Corporation follow Basel III, subject to certain transition provisions.
(e) September 30, 2023 data is estimated.

Associated Banc-Corp
Selected Asset Quality Information

($ in thousands)	Sep 30, 2023	Jun 30, 2023	Seql Qtr % Change	Mar 31, 2023	Dec 31, 2022	Sep 30, 2022	Comp Qtr % Change
Allowance for loan losses							
Balance at beginning of period	**$ 338,750**	$ 326,432	4 %	$ 312,720	$ 292,904	$ 280,771	21 %
Provision for loan losses	**25,500**	23,500	9 %	17,000	21,000	14,000	82 %
Charge offs	**(20,535)**	(14,855)	38 %	(5,501)	(2,982)	(3,346)	N/M
Recoveries	**2,079**	3,674	(43)%	2,212	1,798	1,478	41 %
Net (charge offs) recoveries	**(18,455)**	(11,181)	65 %	(3,289)	(1,183)	(1,867)	N/M
Balance at end of period	**$ 345,795**	$ 338,750	2 %	$ 326,432	$ 312,720	$ 292,904	18 %
Allowance for unfunded commitments							
Balance at beginning of period	**$ 38,276**	$ 39,776	(4)%	$ 38,776	$ 39,776	$ 36,776	4 %
Provision for unfunded commitments	**(3,500)**	(1,500)	133 %	1,000	(1,000)	3,000	N/M
Balance at end of period	**$ 34,776**	$ 38,276	(9)%	$ 39,776	$ 38,776	$ 39,776	(13)%
Allowance for credit losses on loans (ACLL)	**$ 380,571**	$ 377,027	1 %	$ 366,208	$ 351,496	$ 332,680	14 %
Provision for credit losses on loans	**$ 22,000**	$ 22,000	— %	$ 18,000	$ 20,000	$ 17,000	29 %

($ in thousands)	Sep 30, 2023	Jun 30, 2023	Seql Qtr % Change	Mar 31, 2023	Dec 31, 2022	Sep 30, 2022	Comp Qtr % Change
Net (charge offs) recoveries							
Commercial and industrial	**$ (16,558)**	$ (11,177)	48 %	$ (1,759)	$ 278	$ (897)	N/M
Commercial real estate—owner occupied	**2**	3	(33)%	3	3	3	(33)%
Commercial and business lending	**(16,556)**	(11,174)	48 %	(1,756)	281	(894)	N/M
Commercial real estate—investor	**272**	2,276	(88)%	—	—	—	N/M
Real estate construction	**18**	(18)	N/M	18	16	9	100 %
Commercial real estate lending	**290**	2,257	(87)%	18	16	9	N/M
Total commercial	**(16,266)**	(8,917)	82 %	(1,738)	297	(885)	N/M
Residential mortgage	**(22)**	(283)	(92)%	(53)	(125)	(42)	(48)%
Auto finance	**(1,269)**	(1,048)	21 %	(957)	(768)	(165)	N/M
Home equity	**128**	183	(30)%	340	123	(101)	N/M
Other consumer	**(1,027)**	(1,117)	(8)%	(881)	(711)	(675)	52 %
Total consumer	**(2,189)**	(2,264)	(3)%	(1,550)	(1,480)	(983)	123 %
Total net (charge offs) recoveries	**$ (18,455)**	$ (11,181)	65 %	$ (3,289)	$ (1,183)	$ (1,867)	N/M

(In basis points)	Sep 30, 2023	Jun 30, 2023	Mar 31, 2023	Dec 31, 2022	Sep 30, 2022
Net (charge offs) recoveries to average loans (annualized)					
Commercial and industrial	**(66)**	(46)	(7)	1	(4)
Commercial real estate—owner occupied	**—**	—	—	—	—
Commercial and business lending	**(60)**	(41)	(7)	1	(3)
Commercial real estate—investor	**2**	18	—	—	—
Real estate construction	**—**	—	—	—	—
Commercial real estate lending	**2**	12	—	—	—
Total commercial	**(35)**	(20)	(4)	1	(2)
Residential mortgage	**—**	(1)	—	(1)	—
Auto finance	**(27)**	(25)	(26)	(24)	(7)
Home equity	**8**	12	22	8	(7)
Other consumer	**(148)**	(163)	(125)	(95)	(89)
Total consumer	**(7)**	(8)	(6)	(6)	(4)
Total net (charge offs) recoveries	**(25)**	(15)	(5)	(2)	(3)

($ in thousands)	Sep 30, 2023	Jun 30, 2023	Seql Qtr % Change	Mar 31, 2023	Dec 31, 2022	Sep 30, 2022	Comp Qtr % Change
Credit quality							
Nonaccrual loans	**$ 168,558**	$ 131,278	28 %	$ 117,569	$ 111,467	$ 116,406	45 %
Other real estate owned (OREO)	**8,452**	7,575	12 %	15,184	14,784	16,373	(48)%
Repossessed assets	**$ 658**	$ 348	89 %	$ 92	$ 215	$ 299	120 %
Total nonperforming assets	**$ 177,668**	$ 139,201	28 %	$ 132,845	$ 126,466	$ 133,078	34 %
Loans 90 or more days past due and still accruing	**$ 2,156**	$ 1,726	25 %	$ 1,703	$ 1,728	$ 1,417	52 %
Allowance for credit losses on loans to total loans	**1.26 %**	1.26 %		1.25 %	1.22 %	1.20 %	
Allowance for credit losses on loans to nonaccrual loans	**225.78 %**	287.20 %		311.48 %	315.34 %	285.79 %	
Nonaccrual loans to total loans	**0.56 %**	0.44 %		0.40 %	0.39 %	0.42 %	
Nonperforming assets to total loans plus OREO and repossessed assets	**0.59 %**	0.47 %		0.45 %	0.44 %	0.48 %	
Nonperforming assets to total assets	**0.43 %**	0.34 %		0.33 %	0.32 %	0.35 %	
Annualized year-to-date net charge offs (recoveries) to year-to-date average loans	**0.15 %**	0.10 %		0.05 %	— %	— %	

N/M = Not meaningful

Associated Banc-Corp
Selected Asset Quality Information (continued)

(In thousands)	Sep 30, 2023	Jun 30, 2023	Seql Qtr % Change	Mar 31, 2023	Dec 31, 2022	Sep 30, 2022	Comp Qtr % Change
Nonaccrual loans							
Commercial and industrial	**$ 74,812**	$ 34,907	114 %	$ 22,735	$ 14,329	$ 15,576	N/M
Commercial real estate—owner occupied	**3,936**	1,444	173 %	1,478	—	—	N/M
Commercial and business lending	**78,748**	36,352	117 %	24,213	14,329	15,576	N/M
Commercial real estate—investor	**10,882**	22,068	(51)%	25,122	29,380	37,479	(71)%
Real estate construction	**103**	125	(18)%	178	105	141	(27)%
Commercial real estate lending	**10,985**	22,193	(51)%	25,300	29,485	37,620	(71)%
Total commercial	**89,732**	58,544	53 %	49,513	43,814	53,196	69 %
Residential mortgage	**66,153**	61,718	7 %	58,274	58,480	55,485	19 %
Auto finance	**4,533**	3,065	48 %	2,436	1,490	302	N/M
Home equity	**7,917**	7,788	2 %	7,246	7,487	7,325	8 %
Other consumer	**222**	163	36 %	100	197	98	127 %
Total consumer	**78,826**	72,733	8 %	68,056	67,654	63,210	25 %
Total nonaccrual loans	**$ 168,558**	$ 131,278	28 %	$ 117,569	$ 111,467	$ 116,406	45 %

	Sep 30, 2023	Jun 30, 2023	Seql Qtr % Change	Mar 31, 2023	Dec 31, 2022	Sep 30, 2022	Comp Qtr % Change
Restructured loans (accruing)[a]							
Commercial and industrial	**$ 234**	$ 168	39 %	$ 47	$ 12,453	$ 14,829	N/A
Commercial real estate—owner occupied	**—**	—	N/M	—	316	369	N/A
Commercial and business lending	**234**	168	39 %	47	12,769	15,198	N/A
Commercial real estate—investor	**—**	—	N/M	—	128	733	N/A
Real estate construction	**—**	—	N/M	—	195	165	N/A
Commercial real estate lending	**—**	—	N/M	—	324	898	N/A
Total commercial	**234**	168	39 %	47	13,093	16,097	N/A
Residential mortgage	**207**	126	64 %	126	16,829	16,169	N/A
Auto finance	**169**	80	111 %	61	—	—	N/A
Home equity	**236**	78	N/M	31	2,148	2,103	N/A
Other consumer	**1,243**	988	26 %	498	798	764	N/A
Total consumer	**1,855**	1,271	46 %	716	19,775	19,036	N/A
Total restructured loans (accruing)	**$ 2,089**	$ 1,439	45 %	$ 763	$ 32,868	$ 35,132	N/A
Nonaccrual restructured loans (included in nonaccrual loans)	**$ 961**	$ 796	21 %	$ 341	$ 20,127	$ 21,650	N/A

	Sep 30, 2023	Jun 30, 2023	Seql Qtr % Change	Mar 31, 2023	Dec 31, 2022	Sep 30, 2022	Comp Qtr % Change
Accruing loans 30-89 days past due							
Commercial and industrial	**$ 1,507**	$ 12,005	(87)%	$ 4,239	$ 6,283	$ 1,861	(19)%
Commercial real estate—owner occupied	**1,877**	1,484	26 %	2,955	230	—	N/M
Commercial and business lending	**3,384**	13,489	(75)%	7,195	6,512	1,861	82 %
Commercial real estate—investor	**10,121**	—	N/M	—	1,067	—	N/M
Real estate construction	**10**	76	(87)%	—	39	43	(77)%
Commercial real estate lending	**10,131**	76	N/M	—	1,105	43	N/M
Total commercial	**13,515**	13,565	— %	7,195	7,618	1,904	N/M
Residential mortgage	**11,652**	8,961	30 %	7,626	9,874	6,517	79 %
Auto finance	**16,688**	11,429	46 %	8,640	9,408	6,206	169 %
Home equity	**3,687**	4,030	(9)%	4,113	5,607	4,234	(13)%
Other consumer	**1,880**	2,025	(7)%	1,723	1,610	1,592	18 %
Total consumer	**33,908**	26,444	28 %	22,102	26,499	18,549	83 %
Total accruing loans 30-89 days past due	**$ 47,422**	$ 40,008	19 %	$ 29,297	$ 34,117	$ 20,452	132 %

	Sep 30, 2023	Jun 30, 2023	Seql Qtr % Change	Mar 31, 2023	Dec 31, 2022	Sep 30, 2022	Comp Qtr % Change
Potential problem loans							
Commercial and industrial	**$ 207,237**	$ 205,228	1 %	$ 135,047	$ 136,549	$ 108,556	91 %
Commercial real estate—owner occupied	**27,792**	29,396	(5)%	32,077	34,422	28,287	(2)%
Commercial and business lending	**235,029**	234,624	— %	167,124	170,971	136,843	72 %
Commercial real estate—investor	**148,840**	106,662	40 %	89,653	92,535	117,982	26 %
Real estate construction	**—**	—	N/M	—	970	—	N/M
Commercial real estate lending	**148,840**	106,662	40 %	89,653	93,505	117,982	26 %
Total commercial	**383,869**	341,286	12 %	256,776	264,476	254,825	51 %
Residential mortgage	**1,247**	1,646	(24)%	1,684	1,978	2,845	(56)%
Home equity	**236**	240	(2)%	244	197	185	28 %
Total consumer	**1,483**	1,886	(21)%	1,928	2,175	3,030	(51)%
Total potential problem loans	**$ 385,352**	$ 343,173	12 %	$ 258,704	$ 266,651	$ 257,855	49 %

N/M = Not meaningful
Numbers may not sum due to rounding.
(a) On January 1, 2023, the Corporation adopted ASU 2022-02. Under this update, troubled debt restructurings were eliminated and replaced with a modified loan classification. As a result, amounts reported for 2023 periods will not be comparable to amounts reported for 2022 periods.

Associated Banc-Corp
Net Interest Income Analysis - Fully Tax-Equivalent Basis - Sequential and Comparable Quarter

($ in thousands)	Three Months Ended								
	September 30, 2023			June 30, 2023			September 30, 2022		
	Average Balance	**Interest Income / Expense**	**Average Yield / Rate**	Average Balance	Interest Income / Expense	Average Yield / Rate	Average Balance	Interest Income / Expense	Average Yield / Rate
Assets									
Earning assets									
Loans [(a) (b) (c)]									
Commercial and business lending	**$ 10,985,584**	**$ 194,956**	**7.04 %**	$ 10,899,337	$ 184,080	6.77 %	$ 10,192,463	$ 110,215	4.29 %
Commercial real estate lending	**7,312,645**	**134,370**	**7.29 %**	7,295,367	127,967	7.04 %	6,768,054	78,887	4.62 %
Total commercial	**18,298,229**	**329,326**	**7.14 %**	18,194,703	312,047	6.88 %	16,960,517	189,101	4.42 %
Residential mortgage	**8,807,157**	**74,643**	**3.39 %**	8,701,496	72,056	3.31 %	8,223,531	64,069	3.12 %
Auto finance	**1,884,540**	**24,074**	**5.07 %**	1,654,523	19,701	4.78 %	969,918	9,170	3.75 %
Other retail	**894,685**	**20,534**	**9.15 %**	887,574	20,135	9.08 %	901,738	13,868	6.13 %
Total loans	**29,884,611**	**448,577**	**5.96 %**	29,438,297	423,939	5.77 %	27,055,703	276,209	4.06 %
Investment securities									
Taxable	**5,407,299**	**38,210**	**2.83 %**	5,304,381	35,845	2.70 %	4,328,586	19,221	1.78 %
Tax-exempt[(a)]	**2,300,488**	**20,085**	**3.49 %**	2,314,825	20,152	3.48 %	2,435,957	20,838	3.42 %
Other short-term investments	**483,211**	**6,575**	**5.40 %**	511,487	6,086	4.77 %	378,528	3,284	3.45 %
Investments and other	**8,190,998**	**64,870**	**3.16 %**	8,130,693	62,083	3.05 %	7,143,071	43,342	2.42 %
Total earning assets	**38,075,608**	**$ 513,447**	**5.36 %**	37,568,991	$ 486,022	5.18 %	34,198,774	$ 319,551	3.72 %
Other assets, net	**3,000,371**			2,989,321			3,073,005		
Total assets	**$ 41,075,980**			$ 40,558,311			$ 37,271,779		
Liabilities and stockholders' equity									
Interest-bearing liabilities									
Interest-bearing deposits									
Savings	**$ 4,814,499**	**$ 18,592**	**1.53 %**	$ 4,749,808	$ 15,160	1.28 %	$ 4,735,285	$ 516	0.04 %
Interest-bearing demand	**6,979,071**	**41,980**	**2.39 %**	6,663,775	34,961	2.10 %	6,587,404	10,306	0.62 %
Money market	**6,294,083**	**45,034**	**2.84 %**	6,743,810	43,529	2.59 %	7,328,165	9,474	0.51 %
Network transaction deposits	**1,639,619**	**22,008**	**5.33 %**	1,468,006	18,426	5.03 %	873,168	4,716	2.14 %
Time deposits	**5,955,741**	**65,517**	**4.36 %**	4,985,949	50,119	4.03 %	1,230,859	989	0.32 %
Total interest-bearing deposits	**25,683,013**	**193,131**	**2.98 %**	24,611,348	162,196	2.64 %	20,754,882	26,000	0.50 %
Federal funds purchased and securities sold under agreements to repurchase	**320,518**	**3,100**	**3.84 %**	285,754	2,261	3.17 %	380,674	756	0.79 %
Commercial paper	**5,041**	**—**	**0.01 %**	12,179	—	0.01 %	18,308	1	0.01 %
FHLB advances	**3,460,827**	**48,143**	**5.52 %**	3,796,106	49,261	5.20 %	3,283,328	20,792	2.51 %
Long-term funding	**533,744**	**10,019**	**7.51 %**	543,003	9,596	7.07 %	249,838	2,722	4.36 %
Total short and long-term funding	**4,320,130**	**61,263**	**5.63 %**	4,637,042	61,118	5.28 %	3,932,149	24,270	2.45 %
Total interest-bearing liabilities	**30,003,143**	**$ 254,394**	**3.36 %**	29,248,389	$ 223,314	3.06 %	24,687,031	$ 50,270	0.81 %
Noninterest-bearing demand deposits	**6,318,781**			6,669,787			8,119,475		
Other liabilities	**622,004**			511,074			480,672		
Stockholders' equity	**4,132,052**			4,129,061			3,984,602		
Total liabilities and stockholders' equity	**$ 41,075,980**			$ 40,558,311			$ 37,271,779		
Interest rate spread			**2.00 %**			2.12 %			2.91 %
Net free funds			**0.71 %**			0.68 %			0.22 %
Fully tax-equivalent net interest income and net interest margin ("NIM")		**$ 259,053**	**2.71 %**		$ 262,708	2.80 %		$ 269,281	3.13 %
Fully tax-equivalent adjustment		**4,810**			4,791			4,843	
Net interest income		**$ 254,244**			$ 257,917			$ 264,439	

Numbers may not sum due to rounding.
(a) The yield on tax-exempt loans and securities is computed on a fully tax-equivalent basis using a tax rate of 21% and is net of the effects of certain disallowed interest deductions.
(b) Nonaccrual loans and loans held for sale have been included in the average balances.
(c) Interest income includes amortization of net deferred loan origination costs and net accreted purchase loan discount.

Associated Banc-Corp
Net Interest Income Analysis - Fully Tax-Equivalent Basis - Year Over Year

($ in thousands)	Nine Months Ended September 30, 2023 Average Balance	2023 Interest Income / Expense	2023 Average Yield / Rate	2022 Average Balance	2022 Interest Income / Expense	2022 Average Yield / Rate
Assets						
Earning assets						
Loans [a] [b] [c]						
Commercial and business lending	**$ 10,835,003**	**$ 546,210**	**6.74 %**	$ 9,623,927	$ 236,971	3.29 %
Commercial real estate lending	**7,286,627**	**381,425**	**7.00 %**	6,438,335	176,006	3.65 %
Total commercial	**18,121,629**	**927,634**	**6.84 %**	16,062,262	412,977	3.44 %
Residential mortgage	**8,698,542**	**217,410**	**3.33 %**	7,920,382	177,906	2.99 %
Auto finance	**1,677,838**	**60,233**	**4.80 %**	657,150	17,837	3.63 %
Other retail	**895,371**	**59,163**	**8.82 %**	888,241	35,900	5.40 %
Total loans	**29,393,380**	**1,264,441**	**5.75 %**	25,528,036	644,621	3.37 %
Investment securities						
Taxable	**5,209,845**	**104,197**	**2.67 %**	4,371,244	54,009	1.65 %
Tax-exempt [a]	**2,314,838**	**60,429**	**3.48 %**	2,416,064	61,771	3.41 %
Other short-term investments	**495,883**	**17,990**	**4.85 %**	625,748	7,696	1.64 %
Investments and other	**8,020,566**	**182,616**	**3.03 %**	7,413,056	123,477	2.22 %
Total earning assets	**37,413,946**	**$ 1,447,057**	**5.17 %**	32,941,092	$ 768,098	3.11 %
Other assets, net	**3,005,220**			3,134,678		
Total assets	**$ 40,419,166**			$ 36,075,770		
Liabilities and stockholders' equity						
Interest-bearing liabilities						
Interest-bearing deposits						
Savings	**$ 4,743,526**	**$ 43,611**	**1.23 %**	$ 4,650,105	$ 1,427	0.04 %
Interest-bearing demand	**6,819,714**	**106,860**	**2.09 %**	6,573,680	14,307	0.29 %
Money market	**6,853,545**	**130,201**	**2.54 %**	7,090,960	12,642	0.24 %
Network transaction deposits	**1,420,042**	**53,259**	**5.01 %**	795,059	6,460	1.09 %
Time deposits	**4,447,813**	**130,818**	**3.93 %**	1,266,116	2,754	0.29 %
Total interest-bearing deposits	**24,284,640**	**464,749**	**2.56 %**	20,375,920	37,590	0.25 %
Federal funds purchased and securities sold under agreements to repurchase	**344,950**	**8,504**	**3.30 %**	376,687	1,200	0.43 %
Commercial paper	**11,475**	**1**	**0.01 %**	23,106	2	0.01 %
FHLB advances	**3,834,247**	**147,365**	**5.14 %**	2,445,486	38,663	2.11 %
Long-term funding	**495,434**	**25,895**	**6.97 %**	249,759	8,182	4.37 %
Total short and long-term funding	**4,686,106**	**181,765**	**5.18 %**	3,095,039	48,047	2.07 %
Total interest-bearing liabilities	**28,970,746**	**$ 646,514**	**2.98 %**	23,470,959	$ 85,637	0.49 %
Noninterest-bearing demand deposits	**6,772,521**			8,189,067		
Other liabilities	**567,938**			446,249		
Stockholders' equity	**4,107,961**			3,969,495		
Total liabilities and stockholders' equity	**$ 40,419,166**			$ 36,075,770		
Interest rate spread			**2.19 %**			2.62 %
Net free funds			**0.67 %**			0.15 %
Fully tax-equivalent net interest income and net interest margin ("NIM")		**$ 800,543**	**2.86 %**		$ 682,461	2.77 %
Fully tax-equivalent adjustment		**14,372**			14,129	
Net interest income		**$ 786,171**			$ 668,332	

Numbers may not sum due to rounding.
(a) The yield on tax-exempt loans and securities is computed on a fully tax-equivalent basis using a tax rate of 21% and is net of the effects of certain disallowed interest deductions.
(b) Nonaccrual loans and loans held for sale have been included in the average balances.
(c) Interest income includes amortization of net deferred loan origination costs and net accreted purchase loan discount.

Associated Banc-Corp
Loan and Deposit Composition
($ in thousands)

Period end loan composition	Sep 30, 2023	Jun 30, 2023	Seql Qtr % Change	Mar 31, 2023	Dec 31, 2022	Sep 30, 2022	Comp Qtr % Change
Commercial and industrial	**$ 10,099,068**	$ 10,055,487	— %	$ 9,869,781	$ 9,759,454	$ 9,571,925	6 %
Commercial real estate—owner occupied	**1,054,969**	1,058,237	— %	1,050,236	991,722	999,786	6 %
Commercial and business lending	**11,154,037**	11,113,724	— %	10,920,017	10,751,176	10,571,711	6 %
Commercial real estate—investor	**5,218,980**	5,312,928	(2)%	5,094,249	5,080,344	5,064,289	3 %
Real estate construction	**2,130,719**	2,009,060	6 %	2,147,070	2,155,222	1,835,159	16 %
Commercial real estate lending	**7,349,699**	7,321,988	— %	7,241,318	7,235,565	6,899,449	7 %
Total commercial	**18,503,736**	18,435,711	— %	18,161,335	17,986,742	17,471,159	6 %
Residential mortgage	**8,782,645**	8,746,345	— %	8,605,164	8,511,550	8,314,902	6 %
Auto finance	**2,007,164**	1,777,974	13 %	1,551,538	1,382,073	1,117,136	80 %
Home equity	**623,650**	615,506	1 %	609,787	624,353	612,608	2 %
Other consumer	**275,993**	273,367	1 %	279,248	294,851	301,475	(8)%
Total consumer	**11,689,451**	11,413,193	2 %	11,045,737	10,812,828	10,346,121	13 %
Total loans	**$ 30,193,187**	$ 29,848,904	1 %	$ 29,207,072	$ 28,799,569	$ 27,817,280	9 %

Period end deposit and customer funding composition	Sep 30, 2023	Jun 30, 2023	Seql Qtr % Change	Mar 31, 2023	Dec 31, 2022	Sep 30, 2022	Comp Qtr % Change
Noninterest-bearing demand	**$ 6,422,994**	$ 6,565,666	(2)%	$ 7,328,689	$ 7,760,811	$ 8,224,579	(22)%
Savings	**4,836,735**	4,777,415	1 %	4,730,472	4,604,848	4,708,720	3 %
Interest-bearing demand	**7,528,154**	7,037,959	7 %	6,977,121	7,100,727	7,122,218	6 %
Money market	**7,268,506**	7,521,930	(3)%	8,357,625	8,239,610	7,909,232	(8)%
Brokered CDs	**3,351,399**	3,818,325	(12)%	1,185,565	541,916	—	N/M
Other time deposits	**2,715,538**	2,293,114	18 %	1,752,351	1,388,242	1,233,833	120 %
Total deposits	**32,123,326**	32,014,409	— %	30,331,824	29,636,154	29,198,581	10 %
Other customer funding[(a)]	**151,644**	170,873	(11)%	226,258	261,767	283,856	(47)%
Total deposits and other customer funding	**$ 32,274,971**	$ 32,185,282	— %	$ 30,558,081	$ 29,897,921	$ 29,482,437	9 %
Network transaction deposits[(b)]	**$ 1,649,389**	$ 1,600,619	3 %	$ 1,273,420	$ 979,003	$ 864,086	91 %
Net deposits and other customer funding[(c)]	**$ 27,274,183**	$ 26,766,338	2 %	$ 28,099,096	$ 28,377,001	$ 28,618,351	(5)%

Quarter average loan composition	Sep 30, 2023	Jun 30, 2023	Seql Qtr % Change	Mar 31, 2023	Dec 31, 2022	Sep 30, 2022	Comp Qtr % Change
Commercial and industrial	**$ 9,927,271**	$ 9,831,956	1 %	$ 9,600,838	$ 9,528,180	$ 9,221,970	8 %
Commercial real estate—owner occupied	**1,058,313**	1,067,381	(1)%	1,015,187	1,001,805	970,493	9 %
Commercial and business lending	**10,985,584**	10,899,337	1 %	10,616,026	10,529,984	10,192,463	8 %
Commercial real estate—investor	**5,205,626**	5,206,430	— %	5,093,122	5,048,419	4,891,530	6 %
Real estate construction	**2,107,018**	2,088,937	1 %	2,158,072	2,013,986	1,876,524	12 %
Commercial real estate lending	**7,312,645**	7,295,367	— %	7,251,193	7,062,405	6,768,054	8 %
Total commercial	**18,298,229**	18,194,703	1 %	17,867,219	17,592,389	16,960,517	8 %
Residential mortgage	**8,807,157**	8,701,496	1 %	8,584,528	8,443,661	8,223,531	7 %
Auto finance	**1,884,540**	1,654,523	14 %	1,490,115	1,244,436	969,918	94 %
Home equity	**619,423**	612,045	1 %	618,724	619,044	601,821	3 %
Other consumer	**275,262**	275,530	— %	285,232	295,804	299,917	(8)%
Total consumer	**11,586,382**	11,243,594	3 %	10,978,599	10,602,945	10,095,186	15 %
Total loans[(d)]	**$ 29,884,611**	$ 29,438,297	2 %	$ 28,845,818	$ 28,195,334	$ 27,055,703	10 %

Quarter average deposit composition	Sep 30, 2023	Jun 30, 2023	Seql Qtr % Change	Mar 31, 2023	Dec 31, 2022	Sep 30, 2022	Comp Qtr % Change
Noninterest-bearing demand	**$ 6,318,781**	$ 6,669,787	(5)%	$ 7,340,219	$ 8,088,435	$ 8,119,475	(22)%
Savings	**4,814,499**	4,749,808	1 %	4,664,624	4,660,696	4,735,285	2 %
Interest-bearing demand	**6,979,071**	6,663,775	5 %	6,814,487	6,831,213	6,587,404	6 %
Money market	**6,294,083**	6,743,810	(7)%	7,536,393	7,382,793	7,328,165	(14)%
Network transaction deposits	**1,639,619**	1,468,006	12 %	1,147,089	901,168	873,168	88 %
Brokered CDs	**3,428,711**	3,001,775	14 %	810,889	190,406	734	N/M
Other time deposits	**2,527,030**	1,984,174	27 %	1,551,371	1,272,797	1,230,126	105 %
Total deposits	**32,001,794**	31,281,134	2 %	29,865,072	29,327,509	28,874,357	11 %
Other customer funding[(a)]	**164,289**	196,051	(16)%	245,349	306,122	326,324	(50)%
Total deposits and other customer funding	**$ 32,166,082**	$ 31,477,186	2 %	$ 30,110,421	$ 29,633,631	$ 29,200,680	10 %
Net deposits and other customer funding[(c)]	**$ 27,097,752**	$ 27,007,405	— %	$ 28,152,443	$ 28,542,056	$ 28,326,779	(4)%

N/M = Not meaningful
Numbers may not sum due to rounding.
(a) Includes repurchase agreements and commercial paper.
(b) Included above in interest-bearing demand and money market.
(c) Total deposits and other customer funding, excluding brokered CDs and network transaction deposits.
(d) Nonaccrual loans and loans held for sale have been included in the average balances.

Associated Banc-Corp Non-GAAP Financial Measures Reconciliation ($ in millions, except per share data)	YTD Sep 2023	YTD Sep 2022	3Q23	2Q23	1Q23	4Q22	3Q22
Selected equity and performance ratios[a][b][c]							
Tangible common equity / tangible assets			**6.88 %**	6.94 %	7.03 %	6.97 %	7.06 %
Return on average equity	**8.91 %**	8.67 %	**7.99 %**	8.47 %	10.32 %	10.81 %	9.59 %
Return on average tangible common equity	**13.07 %**	12.96 %	**11.67 %**	12.38 %	15.26 %	16.15 %	14.32 %
Return on average common equity Tier 1	**11.41 %**	11.60 %	**10.08 %**	10.88 %	13.38 %	14.04 %	12.69 %
Return on average tangible assets	**0.95 %**	1.00 %	**0.84 %**	0.90 %	1.11 %	1.18 %	1.08 %
Average stockholders' equity / average assets	**10.16 %**	11.00 %	**10.06 %**	10.18 %	10.26 %	10.40 %	10.69 %
Tangible common equity reconciliation[a]							
Common equity			**$ 3,934**	$ 3,929	$ 3,932	$ 3,821	$ 3,760
Goodwill and other intangible assets, net			**(1,148)**	(1,150)	(1,152)	(1,154)	(1,156)
Tangible common equity			**$ 2,786**	$ 2,779	$ 2,779	$ 2,667	$ 2,603
Tangible assets reconciliation[a]							
Total assets			**$ 41,637**	$ 41,219	$ 40,703	$ 39,406	$ 38,050
Goodwill and other intangible assets, net			**(1,148)**	(1,150)	(1,152)	(1,154)	(1,156)
Tangible assets			**$ 40,490**	$ 40,070	$ 39,550	$ 38,251	$ 36,893
Average tangible common equity and average common equity Tier 1 reconciliation[a]							
Common equity	**$ 3,914**	$ 3,776	**$ 3,938**	$ 3,935	$ 3,868	$ 3,798	$ 3,791
Goodwill and other intangible assets, net	**(1,151)**	(1,160)	**(1,149)**	(1,151)	(1,153)	(1,155)	(1,158)
Tangible common equity	**2,763**	2,616	**2,789**	2,784	2,715	2,642	2,634
Modified CECL transitional amount	**45**	67	**45**	45	45	67	67
Accumulated other comprehensive loss	**271**	147	**302**	252	259	254	190
Deferred tax assets, net	**28**	36	**28**	28	28	29	30
Average common equity Tier 1	**$ 3,107**	$ 2,867	**$ 3,164**	$ 3,108	$ 3,047	$ 2,993	$ 2,921
Average tangible assets reconciliation[a]							
Total assets	**$ 40,419**	$ 36,076	**$ 41,076**	$ 40,558	$ 39,607	$ 38,385	$ 37,272
Goodwill and other intangible assets, net	**(1,151)**	(1,160)	**(1,149)**	(1,151)	(1,153)	(1,155)	(1,158)
Tangible assets	**$ 39,268**	$ 34,916	**$ 39,927**	$ 39,407	$ 38,454	$ 37,230	$ 36,114
Adjusted net income reconciliation[b]							
Net income	**$ 274**	$ 257	**$ 83**	$ 87	$ 103	$ 109	$ 96
Other intangible amortization, net of tax	**5**	5	**2**	2	2	2	2
Adjusted net income	**$ 279**	$ 262	**$ 85**	$ 89	$ 105	$ 110	$ 98
Adjusted net income available to common equity reconciliation[b]							
Net income available to common equity	**$ 265**	$ 249	**$ 80**	$ 84	$ 100	$ 106	$ 93
Other intangible amortization, net of tax	**5**	5	**2**	2	2	2	2
Adjusted net income available to common equity	**$ 270**	$ 254	**$ 82**	$ 86	$ 102	$ 108	$ 95
Selected trend information[d]							
Wealth management fees	**$ 61**	$ 64	**$ 21**	$ 20	$ 20	$ 20	$ 20
Service charges and deposit account fees	**38**	48	**13**	12	13	14	15
Card-based fees	**33**	33	**12**	11	11	11	11
Other fee-based revenue	**13**	13	**5**	4	4	3	4
Fee-based revenue	**146**	158	**50**	49	48	49	51
Other	**48**	63	**17**	17	14	13	20
Total noninterest income	**$ 194**	$ 221	**$ 67**	$ 66	$ 62	$ 62	$ 71
Pre-tax pre-provision income[e]							
Income before income taxes	**$ 344**	$ 326	**$ 103**	$ 111	$ 131	$ 134	$ 122
Provision for credit losses	**62**	13	**22**	22	18	20	17
Pre-tax pre-provision income	**$ 406**	$ 339	**$ 125**	$ 133	$ 149	$ 154	$ 139
Efficiency ratio reconciliation[f]							
Federal Reserve efficiency ratio	**58.17 %**	62.32 %	**60.06 %**	58.49 %	56.07 %	55.47 %	60.32 %
Fully tax-equivalent adjustment	**(0.84)%**	(0.98)%	**(0.89)%**	(0.85)%	(0.79)%	(0.77)%	(0.87)%
Other intangible amortization	**(0.67)%**	(0.75)%	**(0.69)%**	(0.68)%	(0.66)%	(0.62)%	(0.67)%
Fully tax-equivalent efficiency ratio	**56.67 %**	60.60 %	**58.50 %**	56.96 %	54.64 %	54.08 %	58.79 %

Numbers may not sum due to rounding.

(a) Tangible common equity and tangible assets exclude goodwill and other intangible assets, net.

(b) Adjusted net income and adjusted net income available to common equity, which are used in the calculation of return on average tangible assets and return on average tangible common equity, respectively, add back other intangible amortization, net of tax.

(c) These capital measurements are used by management, regulators, investors, and analysts to assess, monitor, and compare the quality and composition of our capital with the capital of other financial services companies.

(d) These financial measures have been included as they provide meaningful supplemental information to assess trends in the Corporation's results of operations.

(e) Management believes this measure is meaningful because it reflects adjustments commonly made by management, investors, regulators, and analysts to evaluate the adequacy of earnings per common share, provide greater understanding of ongoing operations, and enhance comparability of results with prior periods.

(f) The efficiency ratio as defined by the Federal Reserve guidance is noninterest expense (which includes the provision for unfunded commitments) divided by the sum of net interest income plus noninterest income, excluding investment securities gains (losses), net. The fully tax-equivalent efficiency ratio is noninterest expense (which includes the provision for unfunded commitments), excluding other intangible amortization, divided by the sum of fully tax-equivalent net interest income plus noninterest income, excluding investment securities gains (losses), net.