Associated Banc-Corp
Consolidated Balance Sheets (Unaudited)

($ in thousands)	June 30, 2023	March 31, 2023	Seql Qtr $ Change	December 31, 2022	September 30, 2022	June 30, 2022	Comp Qtr $ Change
Assets							
Cash and due from banks	**$ 407,620**	$ 311,269	$ 96,351	$ 436,952	$ 386,231	$ 397,364	$ 10,256
Interest-bearing deposits in other financial institutions	**190,881**	511,116	(320,235)	156,693	112,173	436,887	(246,006)
Federal funds sold and securities purchased under agreements to resell	**31,160**	455	30,705	27,810	4,015	32,820	(1,660)
Investment securities available for sale, at fair value	**3,504,777**	3,381,607	123,170	2,742,025	2,487,312	2,677,511	827,266
Investment securities held to maturity, net, at amortized cost	**3,938,877**	3,967,058	(28,181)	3,960,398	3,951,491	3,945,206	(6,329)
Equity securities	**30,883**	30,514	369	25,216	24,879	19,039	11,844
Federal Home Loan Bank and Federal Reserve Bank stocks, at cost	**271,637**	331,420	(59,783)	295,496	279,334	237,616	34,021
Residential loans held for sale	**38,083**	35,742	2,341	20,383	51,134	42,676	(4,593)
Commercial loans held for sale	**15,000**	33,490	(18,490)	—	—	44,721	(29,721)
Loans	**29,848,904**	29,207,072	641,832	28,799,569	27,817,280	26,494,698	3,354,206
Allowance for loan losses	**(338,750)**	(326,432)	(12,318)	(312,720)	(292,904)	(280,771)	(57,979)
Loans, net	**29,510,153**	28,880,640	629,513	28,486,849	27,524,376	26,213,927	3,296,226
Tax credit and other investments	**263,583**	269,269	(5,686)	276,773	275,247	275,165	(11,582)
Premises and equipment, net	**374,866**	375,540	(674)	376,906	379,462	387,633	(12,767)
Bank and corporate owned life insurance	**678,578**	677,328	1,250	676,530	677,129	675,347	3,231
Goodwill	**1,104,992**	1,104,992	—	1,104,992	1,104,992	1,104,992	—
Other intangible assets, net	**44,877**	47,079	(2,202)	49,282	51,485	53,687	(8,810)
Mortgage servicing rights, net	**80,449**	74,479	5,970	77,351	78,352	76,570	3,879
Interest receivable	**159,185**	152,404	6,781	144,449	115,782	95,426	63,759
Other assets	**573,870**	518,115	55,755	547,621	546,214	519,403	54,467
Total assets	**$ 41,219,473**	$ 40,702,519	$ 516,954	$ 39,405,727	$ 38,049,607	$ 37,235,990	$ 3,983,483
Liabilities and stockholders' equity							
Noninterest-bearing demand deposits	**$ 6,565,666**	$ 7,328,689	$ (763,023)	$ 7,760,811	$ 8,224,579	$ 8,085,702	$ (1,520,036)
Interest-bearing deposits	**25,448,743**	23,003,134	2,445,609	21,875,343	20,974,003	20,490,874	4,957,869
Total deposits	**32,014,409**	30,331,824	1,682,585	29,636,154	29,198,581	28,576,577	3,437,832
Federal funds purchased and securities sold under agreements to repurchase	**325,927**	208,398	117,529	585,139	276,674	682,839	(356,912)
Commercial paper	**15,327**	18,210	(2,883)	20,798	7,687	22,781	(7,454)
FHLB advances	**3,630,747**	4,986,138	(1,355,391)	4,319,861	3,777,478	3,258,039	372,708
Other long-term funding	**534,273**	544,103	(9,830)	248,071	249,484	249,820	284,453
Allowance for unfunded commitments	**38,276**	39,776	(1,500)	38,776	39,776	36,776	1,500
Accrued expenses and other liabilities	**537,640**	448,407	89,233	541,438	545,976	449,776	87,864
Total liabilities	**37,096,599**	36,576,856	519,743	35,390,237	34,095,656	33,276,608	3,819,991
Stockholders' equity							
Preferred equity	**194,112**	194,112	—	194,112	194,112	193,195	917
Common equity	**3,928,762**	3,931,551	(2,789)	3,821,378	3,759,840	3,766,187	162,575
Total stockholders' equity	**4,122,874**	4,125,663	(2,789)	4,015,490	3,953,952	3,959,382	163,492
Total liabilities and stockholders' equity	**$ 41,219,473**	$ 40,702,519	$ 516,954	$ 39,405,727	$ 38,049,607	$ 37,235,990	$ 3,983,483

Numbers may not sum due to rounding.

Associated Banc-Corp Consolidated Statements of Income (Unaudited) ($ in thousands, except per share data)	2Q23	2Q22	Comp Qtr $ Change	Comp Qtr % Change	YTD Jun 2023	YTD Jun 2022	Comp YTD $ Change	Comp YTD % Change
Interest income								
Interest and fees on loans	**$ 423,307**	$ 199,876	$ 223,431	112 %	**$ 814,626**	$ 367,573	$ 447,053	122 %
Interest and dividends on investment securities								
Taxable	**35,845**	18,317	17,528	96 %	**65,987**	34,789	31,198	90 %
Tax-exempt	**15,994**	16,379	(385)	(2)%	**32,019**	32,487	(468)	(1)%
Other interest	**6,086**	2,420	3,666	151 %	**11,415**	4,413	7,002	159 %
Total interest income	**481,231**	236,991	244,240	103 %	**924,048**	439,261	484,787	110 %
Interest expense								
Interest on deposits	**162,196**	8,019	154,177	N/M	**271,618**	11,591	260,027	N/M
Interest on federal funds purchased and securities sold under agreements to repurchase	**2,261**	406	1,855	N/M	**5,404**	444	4,960	N/M
Interest on other short-term funding	**—**	1	(1)	(100)%	**1**	2	(1)	(50)%
Interest on FHLB Advances	**49,261**	9,689	39,572	N/M	**99,222**	17,871	81,351	N/M
Interest on long-term funding	**9,596**	2,730	6,866	N/M	**15,876**	5,460	10,416	191 %
Total interest expense	**223,314**	20,845	202,469	N/M	**392,121**	35,367	356,754	N/M
Net interest income	**257,917**	216,146	41,771	19 %	**531,927**	403,893	128,034	32 %
Provision for credit losses	**22,100**	(2)	22,102	N/M	**40,071**	(3,992)	44,063	N/M
Net interest income after provision for credit losses	**235,817**	216,148	19,669	9 %	**491,856**	407,886	83,970	21 %
Noninterest income								
Wealth management fees	**20,483**	21,332	(849)	(4)%	**40,672**	43,735	(3,063)	(7)%
Service charges and deposit account fees	**12,372**	16,506	(4,134)	(25)%	**25,366**	33,363	(7,997)	(24)%
Card-based fees	**11,396**	11,442	(46)	— %	**21,982**	21,368	614	3 %
Other fee-based revenue	**4,465**	4,360	105	2 %	**8,740**	8,126	614	8 %
Capital markets, net	**5,093**	8,010	(2,917)	(36)%	**10,176**	16,656	(6,480)	(39)%
Mortgage banking, net	**7,768**	6,145	1,623	26 %	**11,313**	14,536	(3,223)	(22)%
Bank and corporate owned life insurance	**2,172**	4,106	(1,934)	(47)%	**4,835**	6,177	(1,342)	(22)%
Asset gains (losses), net	**(299)**	1,677	(1,976)	N/M	**(35)**	1,865	(1,900)	N/M
Investment securities gains (losses), net	**14**	(8)	22	N/M	**66**	12	54	N/M
Other	**2,080**	1,888	192	10 %	**4,501**	4,086	415	10 %
Total noninterest income	**65,543**	75,458	(9,915)	(13)%	**127,616**	149,925	(22,309)	(15)%
Noninterest expense								
Personnel	**114,089**	112,666	1,423	1 %	**230,510**	217,477	13,033	6 %
Technology	**24,220**	21,223	2,997	14 %	**47,818**	42,707	5,111	12 %
Occupancy	**13,587**	14,151	(564)	(4)%	**28,650**	30,231	(1,581)	(5)%
Business development and advertising	**7,106**	5,655	1,451	26 %	**12,955**	10,610	2,345	22 %
Equipment	**4,975**	4,960	15	— %	**9,906**	9,920	(14)	— %
Legal and professional	**4,831**	4,873	(42)	(1)%	**8,688**	9,960	(1,272)	(13)%
Loan and foreclosure costs	**1,635**	1,476	159	11 %	**2,773**	3,490	(717)	(21)%
FDIC assessment	**9,550**	5,400	4,150	77 %	**16,425**	10,500	5,925	56 %
Other intangible amortization	**2,203**	2,203	—	— %	**4,405**	4,405	—	— %
Other	**8,476**	8,815	(339)	(4)%	**15,955**	15,412	543	4 %
Total noninterest expense	**190,673**	181,420	9,253	5 %	**378,086**	354,712	23,374	7 %
Income before income taxes	**110,687**	110,187	500	— %	**241,386**	203,099	38,287	19 %
Income tax expense	**23,533**	23,363	170	1 %	**50,873**	42,013	8,860	21 %
Net income	**87,154**	86,824	330	— %	**190,514**	161,086	29,428	18 %
Preferred stock dividends	**2,875**	2,875	—	— %	**5,750**	5,750	—	— %
Net income available to common equity	**$ 84,279**	$ 83,949	$ 330	— %	**$ 184,764**	$ 155,336	$ 29,428	19 %
Earnings per common share								
Basic	**$ 0.56**	$ 0.56	$ —	— %	**$ 1.23**	$ 1.04	$ 0.19	18 %
Diluted	**$ 0.56**	$ 0.56	$ —	— %	**$ 1.22**	$ 1.03	$ 0.19	18 %
Average common shares outstanding								
Basic	**149,986**	149,083	903	1 %	**149,875**	148,933	942	1 %
Diluted	**150,870**	150,203	667	— %	**150,903**	150,265	638	— %

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)	2Q23	1Q23	Seql Qtr $ Change	Seql Qtr % Change	4Q22	3Q22	2Q22	Comp Qtr $ Change	Comp Qtr % Change
Interest income									
Interest and fees on loans	**$ 423,307**	$ 391,320	$ 31,987	8 %	$ 349,403	$ 275,666	$ 199,876	$ 223,431	112 %
Interest and dividends on investment securities									
Taxable	**35,845**	30,142	5,703	19 %	21,435	19,221	18,317	17,528	96 %
Tax-exempt	**15,994**	16,025	(31)	— %	16,666	16,538	16,379	(385)	(2)%
Other interest	**6,086**	5,329	757	14 %	3,779	3,284	2,420	3,666	151 %
Total interest income	**481,231**	442,817	38,414	9 %	391,283	314,708	236,991	244,240	103 %
Interest expense									
Interest on deposits	**162,196**	109,422	52,774	48 %	60,719	26,000	8,019	154,177	N/M
Interest on federal funds purchased and securities sold under agreements to repurchase	**2,261**	3,143	(882)	(28)%	2,280	756	406	1,855	N/M
Interest on other short-term funding	**—**	—	—	N/M	—	1	1	(1)	(100)%
Interest on FHLB advances	**49,261**	49,960	(699)	(1)%	36,824	20,792	9,689	39,572	N/M
Interest on long-term funding	**9,596**	6,281	3,315	53 %	2,470	2,722	2,730	6,866	N/M
Total interest expense	**223,314**	168,807	54,507	32 %	102,294	50,270	20,845	202,469	N/M
Net interest income	**257,917**	274,010	(16,093)	(6)%	288,989	264,439	216,146	41,771	19 %
Provision for credit losses	**22,100**	17,971	4,129	23 %	19,992	16,998	(2)	22,102	N/M
Net interest income after provision for credit losses	**235,817**	256,039	(20,222)	(8)%	268,997	247,440	216,148	19,669	9 %
Noninterest income									
Wealth management fees	**20,483**	20,189	294	1 %	20,403	19,984	21,332	(849)	(4)%
Service charges and deposit account fees	**12,372**	12,994	(622)	(5)%	13,918	15,029	16,506	(4,134)	(25)%
Card-based fees	**11,396**	10,586	810	8 %	11,167	11,479	11,442	(46)	— %
Other fee-based revenue	**4,465**	4,276	189	4 %	3,290	4,487	4,360	105	2 %
Capital markets, net	**5,093**	5,083	10	— %	5,586	7,675	8,010	(2,917)	(36)%
Mortgage banking, net	**7,768**	3,545	4,223	119 %	2,238	2,098	6,145	1,623	26 %
Bank and corporate owned life insurance	**2,172**	2,664	(492)	(18)%	3,427	1,827	4,106	(1,934)	(47)%
Asset gains (losses), net	**(299)**	263	(562)	N/M	(545)	18	1,677	(1,976)	N/M
Investment securities gains (losses), net	**14**	51	(37)	(73)%	(1,930)	5,664	(8)	22	N/M
Other	**2,080**	2,422	(342)	(14)%	4,102	2,527	1,888	192	10 %
Total noninterest income	**65,543**	62,073	3,470	6 %	61,657	70,788	75,458	(9,915)	(13)%
Noninterest expense									
Personnel	**114,089**	116,420	(2,331)	(2)%	118,381	118,243	112,666	1,423	1 %
Technology	**24,220**	23,598	622	3 %	25,299	22,694	21,223	2,997	14 %
Occupancy	**13,587**	15,063	(1,476)	(10)%	15,846	13,717	14,151	(564)	(4)%
Business development and advertising	**7,106**	5,849	1,257	21 %	8,136	6,778	5,655	1,451	26 %
Equipment	**4,975**	4,930	45	1 %	4,791	4,921	4,960	15	— %
Legal and professional	**4,831**	3,857	974	25 %	4,132	4,159	4,873	(42)	(1)%
Loan and foreclosure costs	**1,635**	1,138	497	44 %	804	1,631	1,476	159	11 %
FDIC assessment	**9,550**	6,875	2,675	39 %	6,350	5,800	5,400	4,150	77 %
Other intangible amortization	**2,203**	2,203	—	— %	2,203	2,203	2,203	—	— %
Other	**8,476**	7,479	997	13 %	10,618	15,645	8,815	(339)	(4)%
Total noninterest expense	**190,673**	187,412	3,261	2 %	196,560	195,791	181,420	9,253	5 %
Income before income taxes	**110,687**	130,700	(20,013)	(15)%	134,094	122,438	110,187	500	— %
Income tax expense	**23,533**	27,340	(3,807)	(14)%	25,332	26,163	23,363	170	1 %
Net income	**87,154**	103,360	(16,206)	(16)%	108,762	96,275	86,824	330	— %
Preferred stock dividends	**2,875**	2,875	—	— %	2,875	2,875	2,875	—	— %
Net income available to common equity	**$ 84,279**	$ 100,485	$ (16,206)	(16)%	$ 105,887	$ 93,400	$ 83,949	$ 330	— %
Earnings per common share									
Basic	**$ 0.56**	$ 0.67	$ (0.11)	(16)%	$ 0.70	$ 0.62	$ 0.56	$ —	— %
Diluted	**$ 0.56**	$ 0.66	$ (0.10)	(15)%	$ 0.70	$ 0.62	$ 0.56	$ —	— %
Average common shares outstanding									
Basic	**149,986**	149,763	223	— %	149,454	149,321	149,083	903	1 %
Diluted	**150,870**	151,128	(258)	— %	150,886	150,262	150,203	667	— %

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 Jun 2023	YTD Jun 2022	2Q23	1Q23	4Q22	3Q22	2Q22
Per common share data							
Dividends	**$ 0.42**	$ 0.40	**$ 0.21**	$ 0.21	$ 0.21	$ 0.20	$ 0.20
Market value:							
High	**24.18**	25.71	**18.45**	24.18	25.13	21.87	22.48
Low	**14.48**	18.01	**14.48**	17.66	20.54	17.63	18.01
Close			**16.23**	17.98	23.09	20.08	18.26
Book value / share			**26.03**	26.06	25.40	25.01	25.09
Tangible book value / share			**18.41**	18.42	17.73	17.32	17.37
Performance ratios (annualized)							
Return on average assets	**0.96 %**	0.92 %	**0.86 %**	1.06 %	1.12 %	1.02 %	0.97 %
Noninterest expense / average assets	**1.90 %**	2.02 %	**1.89 %**	1.92 %	2.03 %	2.08 %	2.04 %
Effective tax rate	**21.08 %**	20.69 %	**21.26 %**	20.92 %	18.89 %	21.37 %	21.20 %
Dividend payout ratio[(a)]	**34.15 %**	38.46 %	**37.50 %**	31.34 %	30.00 %	32.26 %	35.71 %
Net interest margin	**2.93 %**	2.57 %	**2.80 %**	3.07 %	3.31 %	3.13 %	2.71 %
Selected trend information							
Average full time equivalent employees[(b)]	**4,223**	4,060	**4,227**	4,219	4,169	4,182	4,101
Branch count			**202**	202	202	215	215
Assets under management, at market value[(c)]			**$ 12,995**	$ 12,412	$ 11,843	$ 11,142	$ 11,561
Mortgage loans originated for sale during period	**$ 168**	$ 404	**$ 99**	$ 69	$ 64	$ 132	$ 152
Mortgage loan settlements during period	**$ 151**	$ 500	**$ 97**	$ 55	$ 95	$ 120	$ 204
Mortgage portfolio serviced for others			**$ 6,525**	$ 6,612	$ 6,712	$ 6,800	$ 6,910
Mortgage servicing rights, net / mortgage portfolio serviced for others			**1.23 %**	1.13 %	1.15 %	1.15 %	1.11 %
Shares outstanding, end of period			**150,919**	150,886	150,444	150,328	150,126
Selected quarterly ratios							
Loans / deposits			**93.24 %**	96.29 %	97.18 %	95.27 %	92.71 %
Stockholders' equity / assets			**10.00 %**	10.14 %	10.19 %	10.39 %	10.63 %
Risk-based capital[(d)(e)]							
Total risk-weighted assets			**$ 33,146**	$ 32,648	$ 32,472	$ 31,406	$ 29,864
Common equity Tier 1			**$ 3,143**	$ 3,086	$ 3,036	$ 2,956	$ 2,897
Common equity Tier 1 capital ratio			**9.48 %**	9.45 %	9.35 %	9.41 %	9.70 %
Tier 1 capital ratio			**10.07 %**	10.05 %	9.95 %	10.03 %	10.35 %
Total capital ratio			**12.22 %**	12.22 %	11.33 %	11.41 %	11.74 %
Tier 1 leverage ratio			**8.40 %**	8.46 %	8.59 %	8.66 %	8.87 %

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) June 30, 2023 data is estimated.

Associated Banc-Corp
Selected Asset Quality Information

($ in thousands)	Jun 30, 2023	Mar 31, 2023	Seql Qtr % Change	Dec 31, 2022	Sep 30, 2022	Jun 30, 2022	Comp Qtr % Change
Allowance for loan losses							
Balance at beginning of period	**$ 326,432**	$ 312,720	4 %	$ 292,904	$ 280,771	$ 279,058	17 %
Provision for loan losses	**23,500**	17,000	38 %	21,000	14,000	2,000	N/M
Charge offs	**(14,855)**	(5,501)	170 %	(2,982)	(3,346)	(1,791)	N/M
Recoveries	**3,674**	2,212	66 %	1,798	1,478	1,504	144 %
Net (charge offs) recoveries	**(11,181)**	(3,289)	N/M	(1,183)	(1,867)	(287)	N/M
Balance at end of period	**$ 338,750**	$ 326,432	4 %	$ 312,720	$ 292,904	$ 280,771	21 %
Allowance for unfunded commitments							
Balance at beginning of period	**$ 39,776**	$ 38,776	3 %	$ 39,776	$ 36,776	$ 38,776	3 %
Provision for unfunded commitments	**(1,500)**	1,000	N/M	(1,000)	3,000	(2,000)	(25)%
Balance at end of period	**$ 38,276**	$ 39,776	(4)%	$ 38,776	$ 39,776	$ 36,776	4 %
Allowance for credit losses on loans (ACLL)	**$ 377,027**	$ 366,208	3 %	$ 351,496	$ 332,680	$ 317,547	19 %
Provision for credit losses on loans	**$ 22,000**	$ 18,000	22 %	$ 20,000	$ 17,000	$ —	N/M

($ in thousands)	Jun 30, 2023	Mar 31, 2023	Seql Qtr % Change	Dec 31, 2022	Sep 30, 2022	Jun 30, 2022	Comp Qtr % Change
Net (charge offs) recoveries							
Commercial and industrial	**$ (11,177)**	$ (1,759)	N/M	$ 278	$ (897)	$ (444)	N/M
Commercial real estate—owner occupied	**3**	3	— %	3	3	4	(25)%
Commercial and business lending	**(11,174)**	(1,756)	N/M	281	(894)	(440)	N/M
Commercial real estate—investor	**2,276**	—	N/M	—	—	—	N/M
Real estate construction	**(18)**	18	N/M	16	9	2	N/M
Commercial real estate lending	**2,257**	18	N/M	16	9	2	N/M
Total commercial	**(8,917)**	(1,738)	N/M	297	(885)	(439)	N/M
Residential mortgage	**(283)**	(53)	N/M	(125)	(42)	220	N/M
Auto finance	**(1,048)**	(957)	10 %	(768)	(165)	(14)	N/M
Home equity	**183**	340	(46)%	123	(101)	461	(60)%
Other consumer	**(1,117)**	(881)	27 %	(711)	(675)	(516)	116 %
Total consumer	**(2,264)**	(1,550)	46 %	(1,480)	(983)	151	N/M
Total net (charge offs) recoveries	**$ (11,181)**	$ (3,289)	N/M	$ (1,183)	$ (1,867)	$ (287)	N/M

(In basis points)	Jun 30, 2023	Mar 31, 2023	Dec 31, 2022	Sep 30, 2022	Jun 30, 2022
Net (charge offs) recoveries to average loans (annualized)					
Commercial and industrial	**(46)**	(7)	1	(4)	(2)
Commercial real estate—owner occupied	**—**	—	—	—	—
Commercial and business lending	**(41)**	(7)	1	(3)	(2)
Commercial real estate—investor	**18**	—	—	—	—
Real estate construction	**—**	—	—	—	—
Commercial real estate lending	**12**	—	—	—	—
Total commercial	**(20)**	(4)	1	(2)	(1)
Residential mortgage	**(1)**	—	(1)	—	1
Auto finance	**(25)**	(26)	(24)	(7)	(1)
Home equity	**12**	22	8	(7)	32
Other consumer	**(163)**	(125)	(95)	(89)	(70)
Total consumer	**(8)**	(6)	(6)	(4)	1
Total net (charge offs) recoveries	**(15)**	(5)	(2)	(3)	—

($ in thousands)	Jun 30, 2023	Mar 31, 2023	Seql Qtr % Change	Dec 31, 2022	Sep 30, 2022	Jun 30, 2022	Comp Qtr % Change
Credit quality							
Nonaccrual loans	**$ 131,278**	$ 117,569	12 %	$ 111,467	$ 116,406	$ 108,345	21 %
Other real estate owned (OREO)	**7,575**	15,184	(50)%	14,784	16,373	17,879	(58)%
Repossessed assets	**$ 348**	$ 92	N/M	$ 215	$ 299	$ 102	N/M
Total nonperforming assets	**$ 139,201**	$ 132,845	5 %	$ 126,466	$ 133,078	$ 126,327	10 %
Loans 90 or more days past due and still accruing	**$ 1,726**	$ 1,703	1 %	$ 1,728	$ 1,417	$ 1,555	11 %
Allowance for credit losses on loans to total loans	**1.26 %**	1.25 %		1.22 %	1.20 %	1.20 %	
Allowance for credit losses on loans to nonaccrual loans	**287.20 %**	311.48 %		315.34 %	285.79 %	293.09 %	
Nonaccrual loans to total loans	**0.44 %**	0.40 %		0.39 %	0.42 %	0.41 %	
Nonperforming assets to total loans plus OREO and repossessed assets	**0.47 %**	0.45 %		0.44 %	0.48 %	0.48 %	
Nonperforming assets to total assets	**0.34 %**	0.33 %		0.32 %	0.35 %	0.34 %	
Annualized year-to-date net charge offs (recoveries) to year-to-date average loans	**0.10 %**	0.05 %		— %	— %	(0.01)%	

N/M = Not meaningful

Associated Banc-Corp
Selected Asset Quality Information (continued)

(In thousands)	Jun 30, 2023	Mar 31, 2023	Seql Qtr % Change	Dec 31, 2022	Sep 30, 2022	Jun 30, 2022	Comp Qtr % Change
Nonaccrual loans							
Commercial and industrial	**$ 34,907**	$ 22,735	54 %	$ 14,329	$ 15,576	$ 843	N/M
Commercial real estate—owner occupied	**1,444**	1,478	(2)%	—	—	—	N/M
Commercial and business lending	**36,352**	24,213	50 %	14,329	15,576	843	N/M
Commercial real estate—investor	**22,068**	25,122	(12)%	29,380	37,479	46,823	(53)%
Real estate construction	**125**	178	(30)%	105	141	604	(79)%
Commercial real estate lending	**22,193**	25,300	(12)%	29,485	37,620	47,427	(53)%
Total commercial	**58,544**	49,513	18 %	43,814	53,196	48,270	21 %
Residential mortgage	**61,718**	58,274	6 %	58,480	55,485	52,840	17 %
Auto finance	**3,065**	2,436	26 %	1,490	302	53	N/M
Home equity	**7,788**	7,246	7 %	7,487	7,325	7,100	10 %
Other consumer	**163**	100	63 %	197	98	83	96 %
Total consumer	**72,733**	68,056	7 %	67,654	63,210	60,075	21 %
Total nonaccrual loans	**$ 131,278**	$ 117,569	12 %	$ 111,467	$ 116,406	$ 108,345	21 %

	Jun 30, 2023	Mar 31, 2023	Seql Qtr % Change	Dec 31, 2022	Sep 30, 2022	Jun 30, 2022	Comp Qtr % Change
Restructured loans (accruing)[a]							
Commercial and industrial	**$ 168**	$ 47	N/M	$ 12,453	$ 14,829	$ 13,882	N/A
Commercial real estate—owner occupied	**—**	—	N/M	316	369	421	N/A
Commercial and business lending	**168**	47	N/M	12,769	15,198	14,303	N/A
Commercial real estate—investor	**—**	—	N/M	128	733	943	N/A
Real estate construction	**—**	—	N/M	195	165	179	N/A
Commercial real estate lending	**—**	—	N/M	324	898	1,122	N/A
Total commercial	**168**	47	N/M	13,093	16,097	15,425	N/A
Residential mortgage	**126**	126	— %	16,829	16,169	15,829	N/A
Auto finance	**80**	61	31 %	—	—	—	N/A
Home equity	**78**	31	152 %	2,148	2,103	2,246	N/A
Other consumer	**988**	498	98 %	798	764	753	N/A
Total consumer	**1,271**	716	78 %	19,775	19,036	18,828	N/A
Total restructured loans (accruing)	**$ 1,439**	$ 763	89 %	$ 32,868	$ 35,132	$ 34,253	N/A
Nonaccrual restructured loans (included in nonaccrual loans)	**$ 796**	$ 341	133 %	$ 20,127	$ 21,650	$ 22,172	N/A

	Jun 30, 2023	Mar 31, 2023	Seql Qtr % Change	Dec 31, 2022	Sep 30, 2022	Jun 30, 2022	Comp Qtr % Change
Accruing loans 30-89 days past due							
Commercial and industrial	**$ 12,005**	$ 4,239	183 %	$ 6,283	$ 1,861	$ 1,642	N/M
Commercial real estate—owner occupied	**1,484**	2,955	(50)%	230	—	—	N/M
Commercial and business lending	**13,489**	7,195	87 %	6,512	1,861	1,642	N/M
Commercial real estate—investor	**—**	—	N/M	1,067	—	5,484	(100)%
Real estate construction	**76**	—	N/M	39	43	—	N/M
Commercial real estate lending	**76**	—	N/M	1,105	43	5,484	(99)%
Total commercial	**13,565**	7,195	89 %	7,618	1,904	7,126	90 %
Residential mortgage	**8,961**	7,626	18 %	9,874	6,517	5,315	69 %
Auto finance	**11,429**	8,640	32 %	9,408	6,206	2,906	N/M
Home equity	**4,030**	4,113	(2)%	5,607	4,234	2,961	36 %
Other consumer	**2,025**	1,723	18 %	1,610	1,592	1,365	48 %
Total consumer	**26,444**	22,102	20 %	26,499	18,549	12,547	111 %
Total accruing loans 30-89 days past due	**$ 40,008**	$ 29,297	37 %	$ 34,117	$ 20,452	$ 19,673	103 %

	Jun 30, 2023	Mar 31, 2023	Seql Qtr % Change	Dec 31, 2022	Sep 30, 2022	Jun 30, 2022	Comp Qtr % Change
Potential problem loans							
Commercial and industrial	**$ 205,228**	$ 135,047	52 %	$ 136,549	$ 108,556	$ 104,645	96 %
Commercial real estate—owner occupied	**29,396**	32,077	(8)%	34,422	28,287	38,628	(24)%
Commercial and business lending	**234,624**	167,124	40 %	170,971	136,843	143,273	64 %
Commercial real estate—investor	**106,662**	89,653	19 %	92,535	117,982	132,635	(20)%
Real estate construction	**—**	—	N/M	970	—	82	(100)%
Commercial real estate lending	**106,662**	89,653	19 %	93,505	117,982	132,717	(20)%
Total commercial	**341,286**	256,776	33 %	264,476	254,825	275,990	24 %
Residential mortgage	**1,646**	1,684	(2)%	1,978	2,845	3,297	(50)%
Home equity	**240**	244	(2)%	197	185	188	28 %
Total consumer	**1,886**	1,928	(2)%	2,175	3,030	3,486	(46)%
Total potential problem loans	**$ 343,173**	$ 258,704	33 %	$ 266,651	$ 257,855	$ 279,475	23 %

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								
	June 30, 2023			March 31, 2023			June 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	**$ 10,899,337**	**$ 184,080**	**6.77 %**	$ 10,616,026	$ 167,174	6.39 %	$ 9,604,612	$ 71,276	2.98 %
Commercial real estate lending	**7,295,367**	**127,967**	**7.04 %**	7,251,193	119,087	6.66 %	6,363,395	53,233	3.36 %
Total commercial	**18,194,703**	**312,047**	**6.88 %**	17,867,219	286,262	6.50 %	15,968,007	124,509	3.13 %
Residential mortgage	**8,701,496**	**72,056**	**3.31 %**	8,584,528	70,711	3.30 %	7,860,220	58,434	2.97 %
Auto finance	**1,654,523**	**19,701**	**4.78 %**	1,490,115	16,458	4.48 %	689,027	6,017	3.50 %
Other retail	**887,574**	**20,135**	**9.08 %**	903,956	18,494	8.23 %	880,910	11,370	5.17 %
Total loans	**29,438,297**	**423,939**	**5.77 %**	28,845,818	391,925	5.49 %	25,398,163	200,331	3.16 %
Investment securities									
Taxable	**5,304,381**	**35,845**	**2.70 %**	4,912,416	30,142	2.45 %	4,435,273	18,317	1.65 %
Tax-exempt[(a)]	**2,314,825**	**20,152**	**3.48 %**	2,329,519	20,192	3.47 %	2,427,068	20,637	3.40 %
Other short-term investments	**511,487**	**6,086**	**4.77 %**	493,061	5,329	4.37 %	352,310	2,420	2.75 %
Investments and other	**8,130,693**	**62,083**	**3.05 %**	7,734,996	55,664	2.88 %	7,214,651	41,374	2.29 %
Total earning assets	**37,568,991**	**$ 486,022**	**5.18 %**	36,580,814	$ 447,589	4.94 %	32,612,813	$ 241,705	2.97 %
Other assets, net	**2,989,321**			3,026,251			3,119,770		
Total assets	**$ 40,558,311**			$ 39,607,065			$ 35,732,583		
Liabilities and stockholders' equity									
Interest-bearing liabilities									
Interest-bearing deposits									
Savings	**$ 4,749,808**	**$ 15,160**	**1.28 %**	$ 4,664,624	$ 9,859	0.86 %	$ 4,682,783	$ 530	0.05 %
Interest-bearing demand	**6,663,775**	**34,961**	**2.10 %**	6,814,487	29,918	1.78 %	6,413,077	2,977	0.19 %
Money market	**6,743,810**	**43,529**	**2.59 %**	7,536,393	41,637	2.24 %	6,910,505	2,203	0.13 %
Network transaction deposits	**1,468,006**	**18,426**	**5.03 %**	1,147,089	12,825	4.53 %	775,593	1,480	0.77 %
Time deposits	**4,985,949**	**50,119**	**4.03 %**	2,362,260	15,182	2.61 %	1,255,292	829	0.26 %
Total interest-bearing deposits	**24,611,348**	**162,196**	**2.64 %**	22,524,853	109,422	1.97 %	20,037,250	8,019	0.16 %
Federal funds purchased and securities sold under agreements to repurchase	**285,754**	**2,261**	**3.17 %**	429,780	3,143	2.97 %	454,519	406	0.36 %
Commercial paper	**12,179**	**—**	**0.01 %**	17,339	—	0.01 %	23,154	1	0.01 %
FHLB advances	**3,796,106**	**49,261**	**5.20 %**	4,254,532	49,960	4.76 %	2,423,771	9,689	1.60 %
Long-term funding	**543,003**	**9,596**	**7.07 %**	408,175	6,281	6.16 %	249,805	2,730	4.37 %
Total short and long-term funding	**4,637,042**	**61,118**	**5.28 %**	5,109,826	59,384	4.71 %	3,151,249	12,826	1.63 %
Total interest-bearing liabilities	**29,248,389**	**$ 223,314**	**3.06 %**	27,634,679	$ 168,807	2.48 %	23,188,499	$ 20,845	0.36 %
Noninterest-bearing demand deposits	**6,669,787**			7,340,219			8,133,492		
Other liabilities	**511,074**			570,166			473,478		
Stockholders' equity	**4,129,061**			4,062,001			3,937,114		
Total liabilities and stockholders' equity	**$ 40,558,311**			$ 39,607,065			$ 35,732,583		
Interest rate spread			**2.12 %**			2.46 %			2.61 %
Net free funds			**0.68 %**			0.61 %			0.10 %
Fully tax-equivalent net interest income and net interest margin ("NIM")		**$ 262,708**	**2.80 %**		$ 278,782	3.07 %		$ 220,860	2.71 %
Fully tax-equivalent adjustment		**4,791**			4,772			4,713	
Net interest income		**$ 257,917**			$ 274,010			$ 216,146	

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)	Six Months Ended June 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	**$ 10,758,464**	**$ 351,254**	**6.58 %**	$ 9,334,947	$ 126,756	2.74 %
Commercial real estate lending	**7,273,402**	**247,054**	**6.85 %**	6,270,743	97,119	3.12 %
Total commercial	**18,031,866**	**598,308**	**6.69 %**	15,605,690	223,876	2.89 %
Residential mortgage	**8,643,335**	**142,767**	**3.30 %**	7,766,296	113,837	2.93 %
Auto finance	**1,572,773**	**36,159**	**4.64 %**	498,175	8,667	3.51 %
Other retail	**895,720**	**38,629**	**8.65 %**	881,382	22,032	5.02 %
Total loans	**29,143,694**	**815,864**	**5.64 %**	24,751,542	368,412	2.99 %
Investment securities						
Taxable	**5,109,481**	**65,987**	**2.58 %**	4,392,926	34,789	1.58 %
Tax-exempt [a]	**2,322,132**	**40,344**	**3.47 %**	2,405,952	40,933	3.40 %
Other short-term investments	**502,325**	**11,415**	**4.58 %**	751,407	4,413	1.18 %
Investments and other	**7,933,938**	**117,746**	**2.97 %**	7,550,285	80,135	2.12 %
Total earning assets	**37,077,632**	**$ 933,610**	**5.06 %**	32,301,828	$ 448,547	2.79 %
Other assets, net	**3,007,684**			3,166,026		
Total assets	**$ 40,085,316**			$ 35,467,853		
Liabilities and stockholders' equity						
Interest-bearing liabilities						
Interest-bearing deposits						
Savings	**$ 4,707,451**	**$ 25,019**	**1.07 %**	$ 4,606,809	$ 910	0.04 %
Interest-bearing demand	**6,738,715**	**64,880**	**1.94 %**	6,566,704	4,002	0.12 %
Money market	**7,137,912**	**85,167**	**2.41 %**	6,970,392	3,168	0.09 %
Network transaction deposits	**1,308,434**	**31,252**	**4.82 %**	755,357	1,745	0.47 %
Time deposits	**3,681,352**	**65,301**	**3.58 %**	1,284,037	1,766	0.28 %
Total interest-bearing deposits	**23,573,864**	**271,618**	**2.32 %**	20,183,299	11,591	0.12 %
Federal funds purchased and securities sold under agreements to repurchase	**357,369**	**5,404**	**3.05 %**	374,661	444	0.24 %
Commercial paper	**14,745**	**1**	**0.01 %**	25,545	2	0.01 %
FHLB advances	**4,024,052**	**99,222**	**4.97 %**	2,019,622	17,871	1.78 %
Long-term funding	**475,961**	**15,876**	**6.67 %**	249,719	5,460	4.37 %
Total short and long-term funding	**4,872,128**	**120,503**	**4.98 %**	2,669,547	23,776	1.79 %
Total interest-bearing liabilities	**28,445,992**	**$ 392,121**	**2.78 %**	22,852,845	$ 35,367	0.31 %
Noninterest-bearing demand deposits	**7,003,151**			8,224,440		
Other liabilities	**540,457**			428,752		
Stockholders' equity	**4,095,717**			3,961,816		
Total liabilities and stockholders' equity	**$ 40,085,316**			$ 35,467,853		
Interest rate spread			**2.28 %**			2.48 %
Net free funds			**0.65 %**			0.09 %
Fully tax-equivalent net interest income and net interest margin ("NIM")		**$ 541,490**	**2.93 %**		$ 413,179	2.57 %
Fully tax-equivalent adjustment		**9,563**			9,286	
Net interest income		**$ 531,927**			$ 403,893	

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	Jun 30, 2023	Mar 31, 2023	Seql Qtr % Change	Dec 31, 2022	Sep 30, 2022	Jun 30, 2022	Comp Qtr % Change
Commercial and industrial	**$ 10,055,487**	$ 9,869,781	2 %	$ 9,759,454	$ 9,571,925	$ 9,256,685	9 %
Commercial real estate—owner occupied	**1,058,237**	1,050,236	1 %	991,722	999,786	928,152	14 %
Commercial and business lending	**11,113,724**	10,920,017	2 %	10,751,176	10,571,711	10,184,836	9 %
Commercial real estate—investor	**5,312,928**	5,094,249	4 %	5,080,344	5,064,289	4,790,241	11 %
Real estate construction	**2,009,060**	2,147,070	(6)%	2,155,222	1,835,159	1,775,648	13 %
Commercial real estate lending	**7,321,988**	7,241,318	1 %	7,235,565	6,899,449	6,565,889	12 %
Total commercial	**18,435,711**	18,161,335	2 %	17,986,742	17,471,159	16,750,726	10 %
Residential mortgage	**8,746,345**	8,605,164	2 %	8,511,550	8,314,902	8,002,943	9 %
Auto finance	**1,777,974**	1,551,538	15 %	1,382,073	1,117,136	847,969	110 %
Home equity	**615,506**	609,787	1 %	624,353	612,608	592,843	4 %
Other consumer	**273,367**	279,248	(2)%	294,851	301,475	300,217	(9)%
Total consumer	**11,413,193**	11,045,737	3 %	10,812,828	10,346,121	9,743,972	17 %
Total loans	**$ 29,848,904**	$ 29,207,072	2 %	$ 28,799,569	$ 27,817,280	$ 26,494,698	13 %

Period end deposit and customer funding composition	Jun 30, 2023	Mar 31, 2023	Seql Qtr % Change	Dec 31, 2022	Sep 30, 2022	Jun 30, 2022	Comp Qtr % Change
Noninterest-bearing demand	**$ 6,565,666**	$ 7,328,689	(10)%	$ 7,760,811	$ 8,224,579	$ 8,085,702	(19)%
Savings	**4,777,415**	4,730,472	1 %	4,604,848	4,708,720	4,708,156	1 %
Interest-bearing demand	**7,037,959**	6,977,121	1 %	7,100,727	7,122,218	6,789,722	4 %
Money market	**7,521,930**	8,357,625	(10)%	8,239,610	7,909,232	7,769,415	(3)%
Brokered CDs	**3,818,325**	1,185,565	N/M	541,916	—	2,121	N/M
Other time deposits	**2,293,114**	1,752,351	31 %	1,388,242	1,233,833	1,221,460	88 %
Total deposits	**32,014,409**	30,331,824	6 %	29,636,154	29,198,581	28,576,577	12 %
Other customer funding[a]	**170,873**	226,258	(24)%	261,767	283,856	296,440	(42)%
Total deposits and other customer funding	**$ 32,185,282**	$ 30,558,081	5 %	$ 29,897,921	$ 29,482,437	$ 28,873,017	11 %
Network transaction deposits[b]	**$ 1,600,619**	$ 1,273,420	26 %	$ 979,003	$ 864,086	$ 891,902	79 %
Net deposits and other customer funding[c]	**$ 26,766,338**	$ 28,099,096	(5)%	$ 28,377,001	$ 28,618,351	$ 27,978,993	(4)%

Quarter average loan composition	Jun 30, 2023	Mar 31, 2023	Seql Qtr % Change	Dec 31, 2022	Sep 30, 2022	Jun 30, 2022	Comp Qtr % Change
Commercial and industrial	**$ 9,831,956**	$ 9,600,838	2 %	$ 9,528,180	$ 9,221,970	$ 8,651,810	14 %
Commercial real estate—owner occupied	**1,067,381**	1,015,187	5 %	1,001,805	970,493	952,802	12 %
Commercial and business lending	**10,899,337**	10,616,026	3 %	10,529,984	10,192,463	9,604,612	13 %
Commercial real estate—investor	**5,206,430**	5,093,122	2 %	5,048,419	4,891,530	4,570,300	14 %
Real estate construction	**2,088,937**	2,158,072	(3)%	2,013,986	1,876,524	1,793,095	16 %
Commercial real estate lending	**7,295,367**	7,251,193	1 %	7,062,405	6,768,054	6,363,395	15 %
Total commercial	**18,194,703**	17,867,219	2 %	17,592,389	16,960,517	15,968,007	14 %
Residential mortgage	**8,701,496**	8,584,528	1 %	8,443,661	8,223,531	7,860,220	11 %
Auto finance	**1,654,523**	1,490,115	11 %	1,244,436	969,918	689,027	140 %
Home equity	**612,045**	618,724	(1)%	619,044	601,821	586,072	4 %
Other consumer	**275,530**	285,232	(3)%	295,804	299,917	294,837	(7)%
Total consumer	**11,243,594**	10,978,599	2 %	10,602,945	10,095,186	9,430,156	19 %
Total loans[d]	**$ 29,438,297**	$ 28,845,818	2 %	$ 28,195,334	$ 27,055,703	$ 25,398,163	16 %

Quarter average deposit composition	Jun 30, 2023	Mar 31, 2023	Seql Qtr % Change	Dec 31, 2022	Sep 30, 2022	Jun 30, 2022	Comp Qtr % Change
Noninterest-bearing demand	**$ 6,669,787**	$ 7,340,219	(9)%	$ 8,088,435	$ 8,119,475	$ 8,133,492	(18)%
Savings	**4,749,808**	4,664,624	2 %	4,660,696	4,735,285	4,682,783	1 %
Interest-bearing demand	**6,663,775**	6,814,487	(2)%	6,831,213	6,587,404	6,413,077	4 %
Money market	**6,743,810**	7,536,393	(11)%	7,382,793	7,328,165	6,910,505	(2)%
Network transaction deposits	**1,468,006**	1,147,089	28 %	901,168	873,168	775,593	89 %
Brokered CDs	**3,001,775**	810,889	N/M	190,406	734	978	N/M
Other time deposits	**1,984,174**	1,551,371	28 %	1,272,797	1,230,126	1,254,314	58 %
Total deposits	**31,281,134**	29,865,072	5 %	29,327,509	28,874,357	28,170,742	11 %
Other customer funding[a]	**196,051**	245,349	(20)%	306,122	326,324	315,639	(38)%
Total deposits and other customer funding	**$ 31,477,186**	$ 30,110,421	5 %	$ 29,633,631	$ 29,200,680	$ 28,486,381	10 %
Net deposits and other customer funding[c]	**$ 27,007,405**	$ 28,152,443	(4)%	$ 28,542,056	$ 28,326,779	$ 27,709,810	(3)%

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 Jun 2023	YTD Jun 2022	2Q23	1Q23	4Q22	3Q22	2Q22
Selected equity and performance ratios[a][b][c]							
Tangible common equity / tangible assets			**6.94 %**	7.03 %	6.97 %	7.06 %	7.23 %
Return on average equity	**9.38 %**	8.20 %	**8.47 %**	10.32 %	10.81 %	9.59 %	8.85 %
Return on average tangible common equity	**13.79 %**	12.27 %	**12.38 %**	15.26 %	16.15 %	14.32 %	13.29 %
Return on average common equity Tier 1	**12.11 %**	11.03 %	**10.88 %**	13.38 %	14.04 %	12.69 %	11.77 %
Return on average tangible assets	**1.00 %**	0.97 %	**0.90 %**	1.11 %	1.18 %	1.08 %	1.03 %
Average stockholders' equity / average assets	**10.22 %**	11.17 %	**10.18 %**	10.26 %	10.40 %	10.69 %	11.02 %
Tangible common equity reconciliation[a]							
Common equity			**$ 3,929**	$ 3,932	$ 3,821	$ 3,760	$ 3,766
Goodwill and other intangible assets, net			**(1,150)**	(1,152)	(1,154)	(1,156)	(1,159)
Tangible common equity			**$ 2,779**	$ 2,779	$ 2,667	$ 2,603	$ 2,608
Tangible assets reconciliation[a]							
Total assets			**$ 41,219**	$ 40,703	$ 39,406	$ 38,050	$ 37,236
Goodwill and other intangible assets, net			**(1,150)**	(1,152)	(1,154)	(1,156)	(1,159)
Tangible assets			**$ 40,070**	$ 39,550	$ 38,251	$ 36,893	$ 36,077
Average tangible common equity and average common equity Tier 1 reconciliation[a]							
Common equity	**$ 3,902**	$ 3,769	**$ 3,935**	$ 3,868	$ 3,798	$ 3,791	$ 3,744
Goodwill and other intangible assets, net	**(1,152)**	(1,161)	**(1,151)**	(1,153)	(1,155)	(1,158)	(1,160)
Tangible common equity	**2,750**	2,608	**2,784**	2,715	2,642	2,634	2,584
Modified CECL transitional amount	**45**	67	**45**	45	67	67	67
Accumulated other comprehensive loss	**255**	126	**252**	259	254	190	170
Deferred tax assets, net	**28**	39	**28**	28	29	30	39
Average common equity Tier 1	**$ 3,077**	$ 2,840	**$ 3,108**	$ 3,047	$ 2,993	$ 2,921	$ 2,860
Average tangible assets reconciliation[a]							
Total assets	**$ 40,085**	$ 35,468	**$ 40,558**	$ 39,607	$ 38,385	$ 37,272	$ 35,733
Goodwill and other intangible assets, net	**(1,152)**	(1,161)	**(1,151)**	(1,153)	(1,155)	(1,158)	(1,160)
Tangible assets	**$ 38,933**	$ 34,307	**$ 39,407**	$ 38,454	$ 37,230	$ 36,114	$ 34,573
Adjusted net income reconciliation[b]							
Net income	**$ 191**	$ 161	**$ 87**	$ 103	$ 109	$ 96	$ 87
Other intangible amortization, net of tax	**3**	3	**2**	2	2	2	2
Adjusted net income	**$ 194**	$ 164	**$ 89**	$ 105	$ 110	$ 98	$ 88
Adjusted net income available to common equity reconciliation[b]							
Net income available to common equity	**$ 185**	$ 155	**$ 84**	$ 100	$ 106	$ 93	$ 84
Other intangible amortization, net of tax	**3**	3	**2**	2	2	2	2
Adjusted net income available to common equity	**$ 188**	$ 159	**$ 86**	$ 102	$ 108	$ 95	$ 86
Selected trend information[d]							
Wealth management fees	**$ 41**	$ 44	**$ 20**	$ 20	$ 20	$ 20	$ 21
Service charges and deposit account fees	**25**	33	**12**	13	14	15	17
Card-based fees	**22**	21	**11**	11	11	11	11
Other fee-based revenue	**9**	8	**4**	4	3	4	4
Fee-based revenue	**97**	107	**49**	48	49	51	54
Other	**31**	43	**17**	14	13	20	22
Total noninterest income	**$ 128**	$ 150	**$ 66**	$ 62	$ 62	$ 71	$ 75
Pre-tax pre-provision income[e]							
Income before income taxes	**$ 241**	$ 203	**$ 111**	$ 131	$ 134	$ 122	$ 110
Provision for credit losses	**40**	(4)	**22**	18	20	17	—
Pre-tax pre-provision income	**$ 281**	$ 199	**$ 133**	$ 149	$ 154	$ 139	$ 110
Efficiency ratio reconciliation[f]							
Federal Reserve efficiency ratio	**57.26 %**	63.51 %	**58.49 %**	56.07 %	55.47 %	60.32 %	61.53 %
Fully tax-equivalent adjustment	**(0.82)%**	(1.05)%	**(0.85)%**	(0.79)%	(0.77)%	(0.87)%	(0.98)%
Other intangible amortization	**(0.67)%**	(0.80)%	**(0.68)%**	(0.66)%	(0.62)%	(0.67)%	(0.76)%
Fully tax-equivalent efficiency ratio	**55.78 %**	61.68 %	**56.96 %**	54.64 %	54.08 %	58.79 %	59.80 %

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.