2nd Quarter 2026 Update

Count on more®

Kansas City, MO

July 28, 2026

Presentation Index

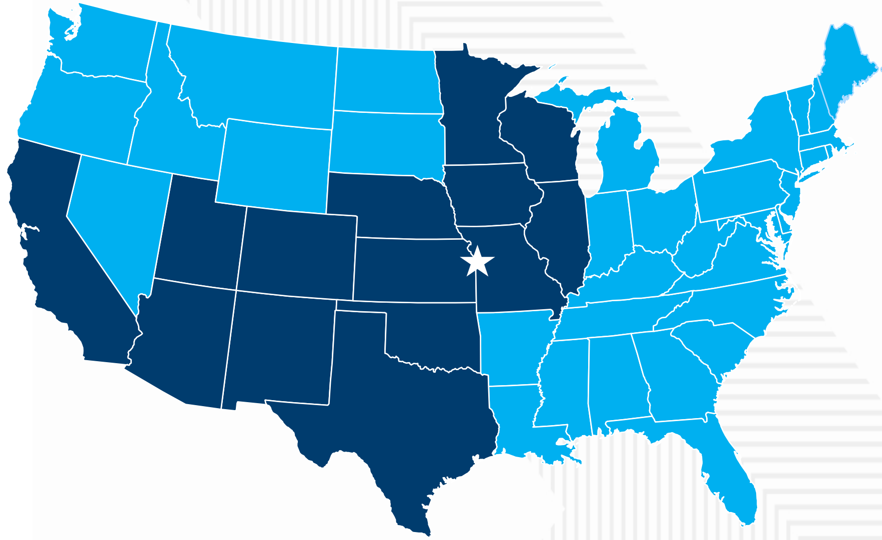
Please refer to the Forward-Looking Statements on slide 48 for important disclosures about information contained in this presentation.

Corporate Overview

UMB

Highlights

Founded	1913
Ticker	UMBF - Nasdaq
Market Cap	$10.8 B
Total Assets	$72.3 B
Gross Loans	$41.1 B
Total Deposits	$59.8 B
Private Wealth Customer Assets [(1)]	$21.3 B
Fund Services / Custody Assets Under Administration	$621.6 B
Common Equity Tier 1 Capital Ratio	11.45%
Total Risk Based Capital Ratio	13.80%
Return on Average Common Equity	14.16%
Operating ROATCE [(2)]	20.25%
Efficiency Ratio	48.4%
Operating Efficiency Ratio [(3)]	48.1%
Net Charge-off Ratio	0.16%
Nonperforming Loan Ratio	0.31%
ACL / Total Loans	1.06%
Fee Income / Revenue	31.6%



☆ **UMB Financial Corporation Headquarters**

UMB Bank Presence

- 192 banking centers [(4)]
- 358 ATMs

National Presence

- Asset-based lending
- Healthcare Services
- Private Wealth Management & Personal Trust
- Specialized Lending Verticals
- Corporate Trust
- Capital Markets [(5)]
- Fund Services

International Presence

- UMBF Trust & Agency Services – Dublin, Ireland

At, or for the 3 months ended 06/30/26. (1) Includes $18.8B in managed assets and $2.5B in Assets Under Administration for Private Wealth customers; (2) Operating ROATCE is a non-GAAP measure, reconciled on slide 52; (3) Operating efficiency ratio is a non-GAAP measure; reconciled on slide 51; (4) As of 06/30/26, we had 192 physical locations licensed with the OCC, including 189 retail branches plus 3 commercial or private banking centers; (5) UMB Bank, n.a. Capital Markets Division.

Business Model
Our Diverse Foundation

UMB

Commercial & Personal Banking Services

2Q'26 Revenue: $569.8 million; 2Q'26 Average Deposits: $38.7 billion

Commercial

Average loans: $35.1B [1]

Average deposits: $25.3B

- C&I lending
- Small business lending
- CRE & Construction lending
- Specialized Expertise:
  - Agribusiness
  - Energy
  - Practice finance
  - Franchise lending
  - Aviation lending
  - Asset-based lending
  - Beverage lending
  - Healthcare lending
  - Mezzanine debt and equity investments
- Treasury management
- Merchant payments
- Retirement plan services

Consumer

Average loans: $4.8B [1] [2]

Average deposits: $13.4B

- Retail deposit and lending services through 192 banking centers [3] and online
- Private banking services
- Consumer mortgage

Private Wealth

AUM = $18.8B

AUA = $2.5B

- Financial & estate planning
- Investment management
- Wealth solutions
- Business succession and exit planning
- Trust and custody
- Direct private equity investment access
- Insurance settlements
- Retirement plan services

Institutional Banking Services

2Q'26 Revenue: $208.2 million; 2Q'26 Average Deposits: $18.9 billion

Institutional Banking provides solutions for the entire marketplace; $623.7 billion in AUA [4]

Corporate Trust

- Bond trustee, paying agent and escrow services

Institutional Custody

- Domestic and international custody services

Fund Services

- Fund accounting and administration; transfer agency
- Alternative investment servicing

Specialty Trust & Agency Solutions

- Default workout and successor trustee services
- Aviation, ABS and loan agency services
- CLO trustee and loan administration services

Capital Markets Division [5]

- Fixed income sales and trading
- Public finance
- Asset / liability management services

Investor Solutions

- Banking, cash management and specialty services for financial firms

Healthcare Services

- Health savings and benefit spending accounts
- Healthcare payment solutions

Metrics at, or for quarter ended, 06/30/26. (1) Excludes credit card; (2) Includes consumer plus residential real estate loans; (3) As of 06/30/26, we had 192 physical locations licensed with the OCC, including 189 retail branches plus 3 commercial or private banking centers; (4) Includes AUA in Fund Services/custody and Healthcare Services; (5) Products offered through UMB Bank Capital Markets Division: NOT FDIC INSURED | MAY LOSE VALUE | NOT BANK GUARANTEED.

Investment Thesis
Opportunity in Our Diverse Business Model

Diverse deposit base across multiple lines of business, customer segments and geographies
- No one commercial sector represents more than 4.9% of total deposits
- Long-tenured relationships with clients using multiple UMB products and services

Track record of strong loan growth – opportunities remain
- Underpenetrated across our geographic footprint, focused on market share gains
- Underpenetrated vertically on an asset class basis; built out specialized teams
- Opportunity to leverage capacity and capabilities in newly-acquired markets

Flexible balance sheet well-positioned for changing interest rate environments
- Above peer earning asset growth
- Lower loan-to-deposit ratio provides flexibility
- 26% of average deposit balances in DDA
- Variable asset base – 76% of total loans reprice within 12 months
- $3.1 billion of fixed rate loans reprice within 12 months; average rate 5.11%
- $2.3 billion of securities cash flow expected within 12 months; average rate 3.78%

Differentiated revenue profile and growing fee income
- Revenue from diverse lines of business and verticals provide a natural hedge in a variety of rate environments
- Lower-than-peer reliance on mortgage and NSF/OD revenue

Time-tested underwriting philosophy
- Unwavering credit standards
- Excellent long-term UMB track record; result of long-tenured credit team – average of 20 years with UMB
- Executive Credit Oversight (CEO of UMBFC, CEO of UMB Bank & Chief Credit Officer) – average of 34 years with UMB

Ample liquidity sources and regulatory capital levels
- Access to multiple contingent funding sources
- Strong capital generation through earnings accretion

Focus on returning value to shareholders; risk-adjusted returns
- EPS and tangible book value growth have outpaced peers over the long-term
- Consistent dividend growth

Beyond Financials
Our Culture

UMB

Our Vision

***the* unparalleled customer experience**

Our Commitment

An unwavering commitment to doing more for our customers.

Customers First
We do the unparalleled to create an environment that consistently exceeds the expectations of our customers.

Integrity & Trust
We demonstrate our uncompromising honesty and integrity to earn the trust of everyone we serve.

Performance & Strength
We achieve sustainable greatness by delivering on our promise, remaining independent and maintaining financial soundness.

Associate Spirit
We rely upon our people and their collective attitude and skills to differentiate us from our competitors.

Inclusion & Diversity
We believe an inclusive and diverse culture energizes the workplace and ignites innovation.

Creating an unparalleled customer experience requires a culture where our people feel part of something more, something bigger. We foster this experience through our policies, our business decisions and our expectations of each associate.

MORE HEART
Whether it's having a heart for each other, our customers or our communities, we support work through inclusive policies and empowering people to create fulfilling lives in and out of the workplace.

MORE TRUST
Our associates have confidence they will be encouraged and expected to do the right thing at all times — no matter what. We're focused on setting clear expectations and a leadership team who is accessible and transparent.

MORE OPPORTUNITY
Our goal is to grow existing strengths and build new skills. We're committed to empowering our workforce to make an impact and achieve their goals through open conversations and providing the tools to develop potential.

***the* unparalleled customer experience**

Beyond Financials
Our Commitment to Corporate Citizenship

UMB

ESG Efforts

Our programs reinforce our values of doing the right thing, supporting our associates and communities, and providing *the* unparalleled customer experience.

- Supporting inclusive, equitable and sustainable economic growth.
- Remaining committed to the prosperity of the communities we serve.
- Fostering an inclusive environment among a diverse group of associates.
- Employing strong, consistent and transparent governance practices.
- Using an ESG lens in considering long-term financial sustainability and strategic risk management opportunities.

Inclusion & Diversity

- We are a CEO Action for Inclusion & Diversity signatory and are dedicated to building greater understanding and creating a workplace that reflects the diversity of our society.
- Eight Business Resource Groups with more than 700 members help us understand the needs of our associates, customers and communities and turn empathy into action.
- In 2025, 28% of new hires were people of color, 59% were women and 2% were veterans.
- 43% of our executive leadership team are women and/or people of color.

Strong Corporate Governance

- 14-person board of directors, with 13 independent members, a lead independent director, and 100% independence on board committees.
- 50% board diversity, including 6 female directors.
- Robust risk oversight with distinct risk management committees: enterprise risk, asset and liability, and credit.
- Board oversight of the executive ESG Committee.

Community Impact

- $8.4mm in community support in 2025, which included housing needs, the arts, agriculture, small business, and education. $2.3mm went to organizations within our new markets.
- In 2025 >1,000 associates participated in our matching gift program; combined with workplace giving, associated giving totaled nearly $650k.
- Associates receive 16 hours of paid Volunteer Time Off annually. 1,012 participants logged more than 17,600 hours of volunteer time in 2025, supporting 572 unique charities.
- Our School of Economics held 140 sessions, reaching more than 8,200 students. Interactive experiences help build financial skills and literacy.

Efficient & Sensible Resource Use

- 88 UMB locations use automated systems to conserve energy.
- More than 472k Kilowatt hours were generated from solar panels across our properties and we invested $2.9mm in more efficient HVAC equipment.
- 2025 recycling efforts produced > 6 tons of comingled recycling, nearly 5 tons of cardboard and 540 pounds of recycled batteries.
- Beehives housed at a Denver branch support the local honeybee population. UMB-hosted bees visited an estimated 98mm flowers over 8,000+ acres in 2025. Since installation, we've harvested nearly 450 pounds of edible honey.

Read our full **Corporate Citizenship Report** at UMB.com/ESGreport

Purchase Accounting Update

Dubuque, IA

HTLF Acquisition Accounting Impacts

UMB

Net Interest Income Accretion

$ in millions	Income (Expense) Recognized						Remaining
	1Q '25	2Q '25	3Q '25	4Q '25	1Q '26	2Q '26	@ 06/30/26
Loans [1]	$26.9	$37.8	$35.5	$47.5	$46.7	$31.4	$252.7
Securities AFS	3.6	7.2	6.8	6.3	5.4	5.6	208.1
Securities HTM	0.9	1.3	1.3	1.3	1.3	1.4	57.6
Asset Accretion	**31.4**	**46.3**	**43.6**	**55.1**	**53.4**	**38.4**	**518.4**
LT Debt: Sub-debt & TruPS	(1.7)	(2.4)	(2.4)	(2.4)	(2.4)	(2.5)	18.1
Time Deposits	(1.1)	(1.7)	(0.5)	-	-	-	-
Liability Accretion	**(2.8)**	**(4.1)**	**(2.9)**	**(2.4)**	**(2.4)**	**(2.5)**	**18.1**
Total Accretion	**$28.6**	**$42.2**	**$40.7**	**$52.7**	**$51.0**	**$35.9**	

Non-interest Expense Amortization

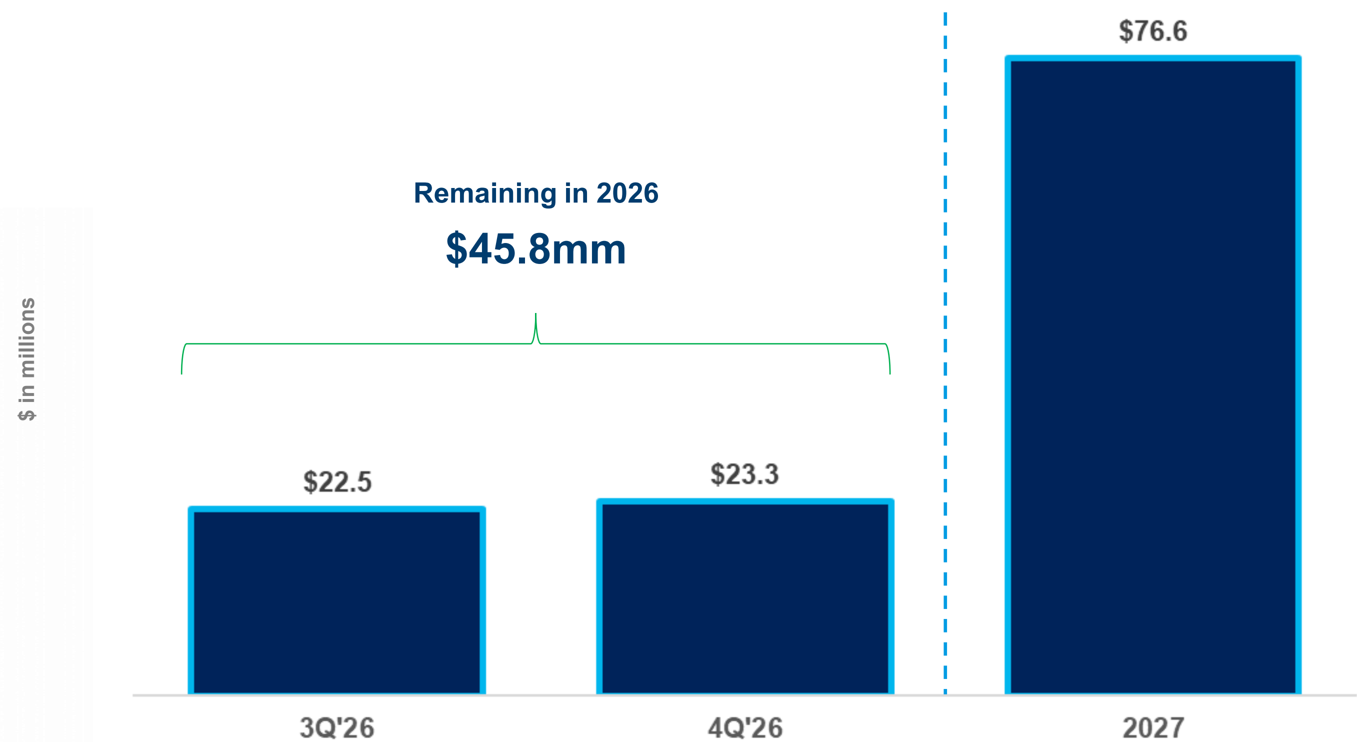
$ in millions	Income (Expense) Recognized						Remaining
	1Q '25	2Q '25	3Q '25	4Q '25	1Q '26	2Q '26	@ 06/30/26
Core Deposit Intangible [2]	$(14.4)	$(21.6)	$(21.6)	$(21.6)	$(20.1)	$(19.4)	$355.6
Other Intangibles [3]	(1.2)	(1.8)	(1.8)	(1.8)	(1.8)	(1.8)	26.5
Total Amortization	**$(15.6)**	**$(23.4)**	**$(23.4)**	**$(23.4)**	**$(22.0)**	**$(21.2)**	

Net Interest Margin Impact

	1Q '25	2Q '25	3Q '25	4Q '25	1Q '26	2Q '26
Net Interest Margin (FTE)	2.96%	3.10%	3.04%	3.29%	3.38%	3.32%
Less acceleration from early payoffs of acquired loans	(0.02)	(0.09)	(0.04)	(0.08)	(0.09)	(0.07)
Net Interest Margin, ex. accelerated accretion	**2.94%**	**3.01%**	**3.00%**	**3.21%**	**3.29%**	**3.25%**
Less accretion from acquired loans, securities and interest-bearing liabilities	(0.19)	(0.18)	(0.22)	(0.25)	(0.24)	(0.16)
Net Interest Margin excluding all purchase accounting adjustments	**2.75%**	**2.83%**	**2.78%**	**2.96%**	**3.05%**	**3.09%**

(1) Loan amounts recognized for 2Q'26 include $10.9mm in accelerated accretion from early payoffs of acquired loans and $20.5mm in contractual mark accretion on loans; Total to date = $59.9mm from accelerations and $166.0mm contractual loan accretion; (2) 10-year sum-of-years digits amortization; (3) Includes $20.4mm related to wealth management, straight-line amortization over 7 years, and $5.5mm related to purchased credit card relationships, straight-line amortization over 3 years.

Projected Contractual Accretion



- $164.2 million recognized in 2025; $86.9 million recognized YTD 2026
- Includes accretion on acquired loans, securities, time deposits and borrowings
- Projections are updated quarterly, assume no prepayments and are subject to change

2nd Quarter 2026 Financial Review

Salt Lake City, UT

2Q 2026 Highlights – Income Statement

UMB

$ in millions, except per share amounts	2Q '25	1Q '26	2Q '26	Linked-Quarter Variance & Commentary
Net Interest Income, as reported	**$467.0**	**$534.4**	**$532.5**	Core NII ex. PAA: $496.6mm, +2.7% LQ; Drivers included continued organic loan growth (+3.2% in avg. loan balances), favorable rate and mix shifts in earning assets, partly offset by the impact of lower liquidity balances and changes in deposit mix
Net Interest Income, FTE [(1)] *Reported NII Included:*	**$475.3**	**$543.1**	**$541.4**	
Total Net Accretion Income (all sources)	42.2	51.0	35.9	
Accelerated Loan Payoff Income, included in total	13.1	15.1	10.9	
Noninterest Income, as reported	**$222.2**	**$204.8**	**$245.5**	
Investment Securities Gains (Losses)	37.7	3.0	27.1	$27.1mm in net gains within our portfolio, primarily related to Beacon Communications and fund investment gains related to SpaceX
Noninterest Income, ex. securities gains (losses)	**184.5**	**201.7**	**218.4**	Drivers include increases in COLI income, higher 12b-1 fees and continued growth in trust and securities processing income, primarily related to fund services and corporate trust
Company-Owned Life Ins. ("COLI") Income	*(0.1)*	*(2.5)*	*8.7*	*+$11.2mm in market-related income, similar increase in deferred compensation expense*
Bank-Owned Life Ins. ("BOLI") Income	*4.2*	*6.3*	*6.7*	
Derivative Income	*3.1*	*2.8*	*4.1*	*Related to customer swaps; strong performance in HTLF markets*
Noninterest Expense, as reported	**$393.2**	**$380.9**	**$399.6**	
Total One-time Acquisition Costs	**13.5**	**4.4**	**1.7**	
Severance expense	0.4	2.0	-	
FDIC Special Assessment	(0.7)	(0.9)	-	
Operating Noninterest Expense, non-GAAP [(1)]	**$380.0**	**$375.4**	**$398.0**	+$7.5mm in salary and benefits expense related to 2Q'26 merit increases, higher deferred compensation expense, partially offset by seasonal decreases in payroll taxes, insurance and 401(k) expense; +$4.1mm in operational losses. See slide 18 for more detail
Charitable Contributions	*8.3*	*3.0*	*2.8*	
Deferred Compensation Expense	*0.4*	*(2.2)*	*10.3*	*+ $12.5mm market-related increase with similar increase in COLI income above*
Net Income & Per Share Metrics				
Net Income Available to Common - GAAP	$215.4	$255.6	$271.8	
Earnings / Common Share, diluted - GAAP	2.82	3.35	3.56	
Net Operating Income Available to Common [(1)]	225.4	259.8	273.0	
Operating Earnings / Common Share, diluted [(1)]	2.96	3.41	3.57	
Dividends / common share	0.40	0.43	0.43	Board of directors approved a 16% increase in common dividends to be paid on October 1

(1) Net interest income-FTE, operating noninterest expense and net operating income and EPS available to common shareholders are non-GAAP measures, reconciled on slides 49 and 50.

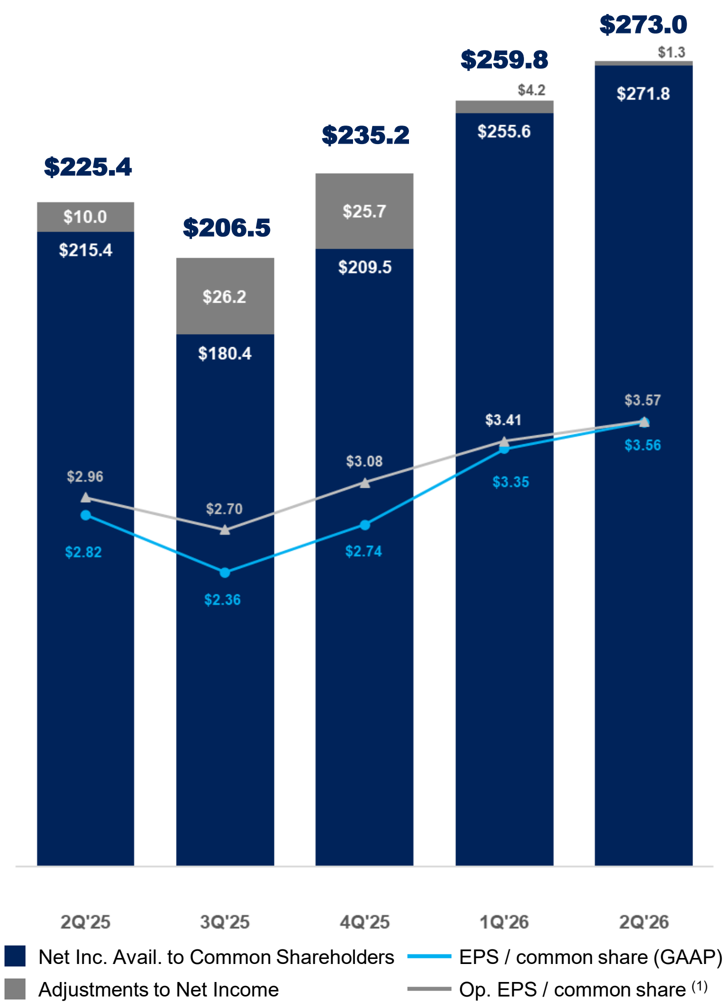
2Q 2026 Highlights – Balance Sheet & Credit

$ in millions	2Q '25	1Q '26	2Q '26	Linked-Quarter Variance & Commentary
Average Loans	**$36,407**	**$39,383**	**$40,624**	
LQ annualized growth %	50.7%	10.8%	12.6%	C&I +22% LQ annualized, led by STL, UT, TX & AZ
End-of-Period Loans	36,808	40,134	41,150	Record gross production of $2.6B
LQ annualized growth %	9.7%	14.0%	10.1%	+ $1.0B, or 2.5% LQ
Average Earning Assets	61,452	65,141	65,315	Strong loan growth offset by lower liquidity balances
Average Treasury Portfolio	22,807	23,623	22,596	
Average Revenue Bonds Held-to-Maturity	1,542	1,420	1,389	
Average Total Deposits	**$55,649**	**$57,574**	**$57,585**	Driven by seasonal declines in public funds, along with investor solutions
LQ annualized growth %	42.7%	0.1%	0.1%	
Average Noninterest Bearing Deposits	14,403	15,103	14,713	
Avg. Customer Funding (deposits + repurchase agreements)	58,336	61,139	61,061	
End-of-Period Deposits	59,987	59,981	59,767	
LQ annualized growth %	10.0%	(4.5%)	(1.4%)	
Average Yields & Rates				
Loan yield	6.75%	6.52%	6.36%	Loan yield excluding PAA = 6.01%, +2 bps from 1Q
Earning asset yield	5.61%	5.45%	5.41%	Lower benefit from PAA vs. 1Q'26
Cost of interest-bearing deposits	3.34%	2.79%	2.80%	
Cost of total deposits	2.47%	2.06%	2.08%	
Cost of interest-bearing liabilities	3.44%	2.90%	2.90%	
FTE Net Interest Margin	3.10%	3.38%	3.32%	Lower loan yields from lower PAA income and lower benefit from free funds, offset by favorable AEA mix shift
Core Net Interest Margin ex. PAA benefit	2.83%	3.05%	3.09%	2Q'26 PAA impact of 23 bps vs. 33 bps in 1Q'26
Asset Quality Metrics				
Net charge-offs / average loans	0.17%	0.19%	0.16%	
Nonperforming loans / loans	0.26%	0.38%	0.31%	
Provision for credit losses	21.0	27.0	28.0	
Allowance for credit losses / total loans	1.06%	1.06%	1.06%	

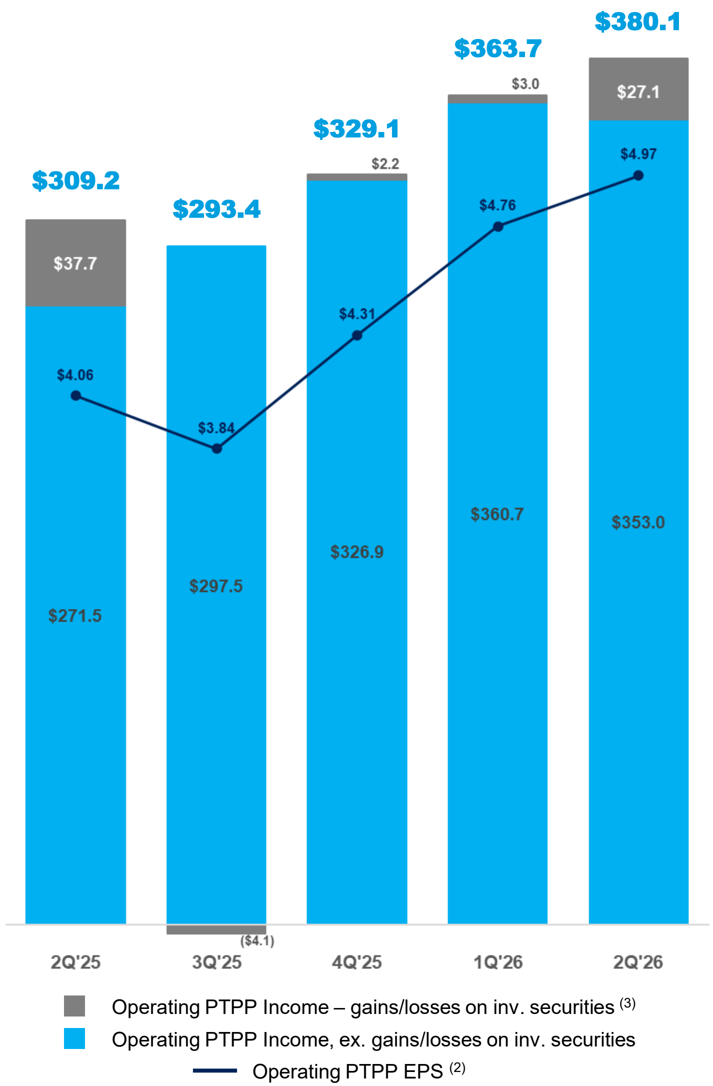
2Q 2026 Net Income

Net Income & Net Operating Income (1)

Available to Common Shareholders



Operating PTPP Income (2)

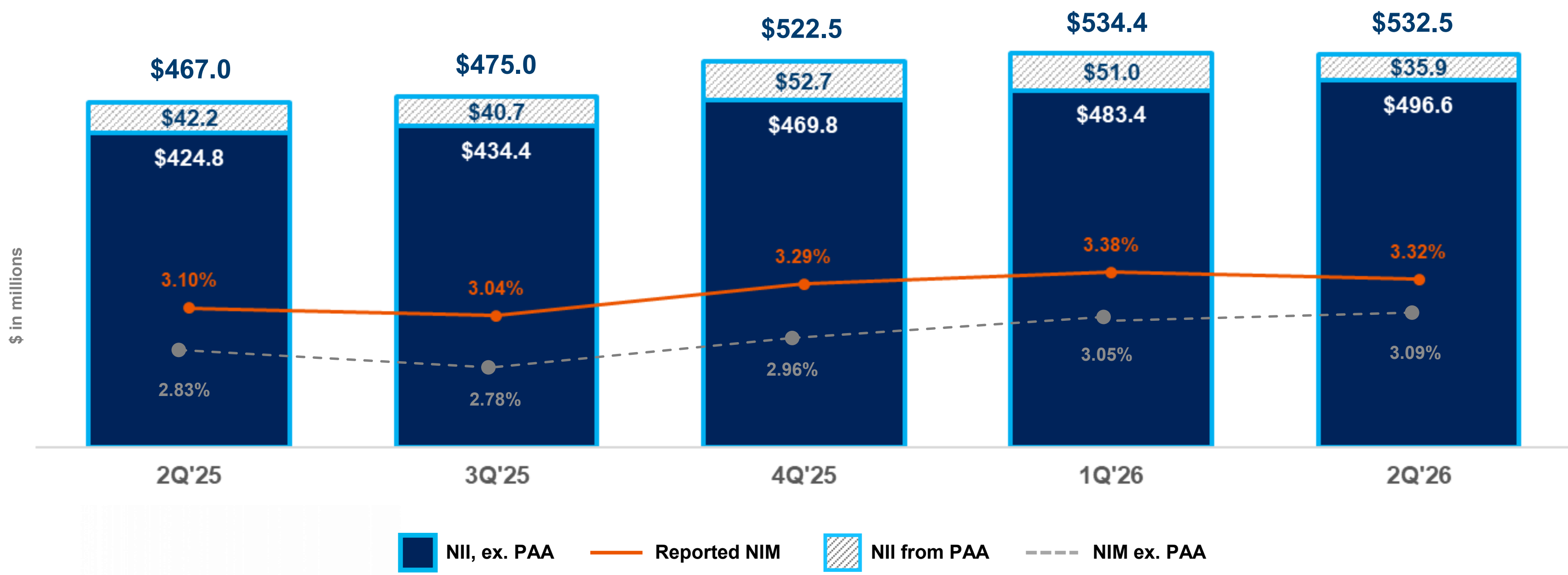


Dollars in millions, except per share amounts. (1) Net operating income available to common shareholders is a non-GAAP measure, reconciled on slide 49; (2) Operating PTPP income and EPS is a non-GAAP measure, reconciled on slide 50; (3) Net gains/losses on any disposition or impairment of debt securities plus mark-to-market valuations of equity investments.

Revenue Trends

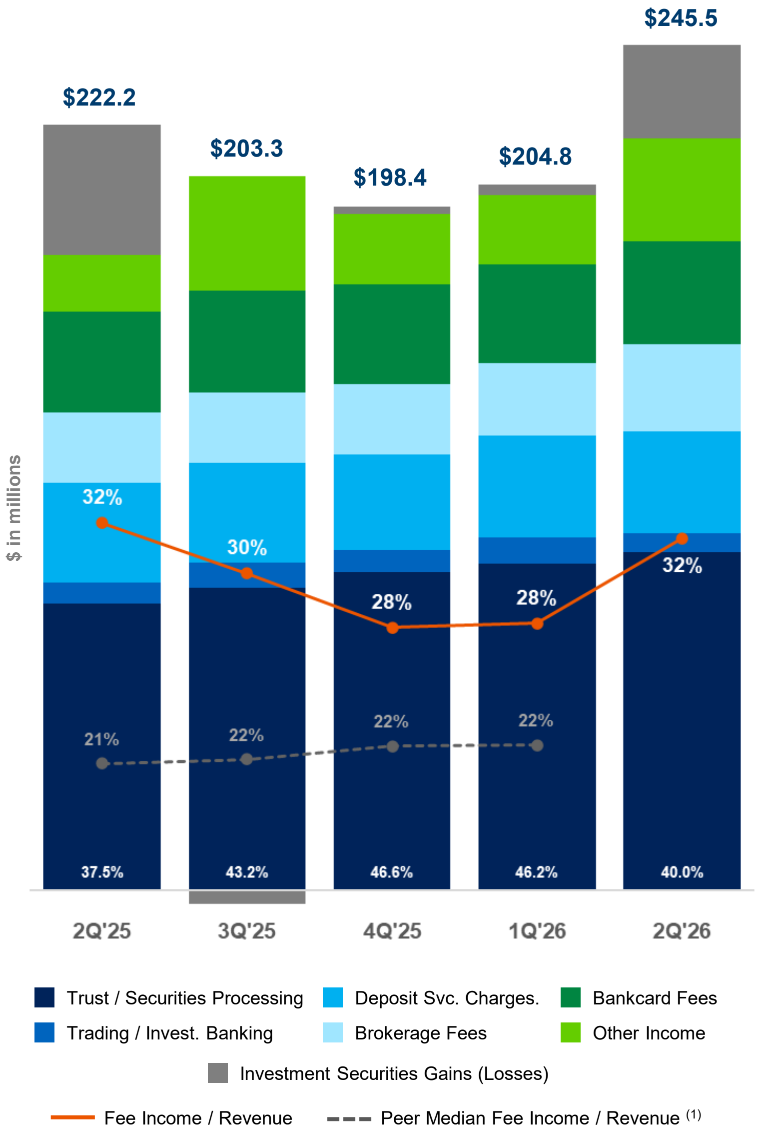
$ in millions	2Q '25	3Q '25	4Q '25	1Q '26	2Q '26	Linked-Quarter $ Δ	Linked-Quarter % Δ
Interest Income	850.5	878.9	886.9	867.1	871.4	4.3	0.5
Interest Expense	383.5	403.9	364.4	332.7	338.8	6.1	1.8
Net Interest Income	**$ 467.0**	**$ 475.0**	**$ 522.5**	**$ 534.4**	**$ 532.5**	**$ (1.8)**	**(0.3%)**
Trust & securities processing	83.3	87.9	92.4	94.7	98.3	3.6	3.8
Trading & investment banking	6.2	7.0	6.2	7.7	5.3	(2.4)	(31.3)
Deposit Service Charges	28.9	29.2	27.7	29.5	29.6	0.1	0.4
Insurance fees and commisions	0.2	0.3	0.2	0.3	0.2	-	(18.8)
Brokerage fees	20.5	20.5	20.5	21.1	25.4	4.3	20.4
Bankcard fees	29.0	29.6	29.1	28.9	30.0	1.1	3.7
Net inv. securities gains (losses)	37.7	(4.1)	2.2	3.0	27.1	24.0	>100
Company- & bank-owned life insurance ("COLI/BOLI")	*4.3*	*16.5*	*7.3*	*3.8*	*15.4*	*11.6*	*>100*
Other income, ex. COLI/BOLI	12.2	16.5	12.8	15.8	14.3	(1.5)	(9.5)
Total noninterest income	**$ 222.2**	**$ 203.3**	**$ 198.4**	**$ 204.8**	**$ 245.5**	**$ 40.7**	**19.9%**
Total Revenue	**$ 689.2**	**$ 678.3**	**$ 720.9**	**$ 739.2**	**$ 778.0**	**$ 38.9**	**5.3%**

Net Interest Income & Margin



$ in millions	2Q '25	3Q '25	4Q '25	1Q '26	2Q '26
Net Interest Income (GAAP)	$467.0	$475.0	$522.5	$534.4	$532.5
Less accretion from acquired loans, securities and interest-bearing liabilities	(42.2)	(40.7)	(52.7)	(51.0)	(35.9)
Net Interest Income excluding purchase accounting adjustments	**$424.8**	**$434.3**	**$469.8**	**$483.4**	**$496.6**
Net Interest Margin (FTE)	3.10%	3.04%	3.29%	3.38%	3.32%
Less accretion from acquired loans, securities and interest-bearing liabilities	(0.27)	(0.26)	(0.33)	(0.33)	(0.23)
Net Interest Margin excluding purchase accounting adjustments	**2.83%**	**2.78%**	**2.96%**	**3.05%**	**3.09%**

Noninterest Income



Linked-Quarter Commentary

Noninterest income increased $40.7mm, or 19.9% to $245.5mm for 2Q'26. LQ variances include:

- + $24.0mm in investment securities gains, primarily related to Beacon Communications and fund investment gains related to SpaceX
- + $11.2mm in COLI income within "other income", with a similar increase in deferred compensation expense
- + $4.3mm in brokerage income related to 12b-1 and money market income
- + $3.6mm in trust & securities processing income driven by strong performance in asset servicing and corporate trust

Partial offsets:

- - $2.4mm in trading and investment banking income related to lower levels of trading in municipal and agency securities

Composition / Changes in Inv. Securities Gains (Losses) and Trust & Securities Processing

$ in millions	2Q'25	1Q'26	2Q'26	Linked-Quarter $ Δ	Linked-Quarter % Δ
Investment Securities Gains (Losses)					
Equity securities	37.7	2.6	27.1	24.5	>100
AFS debt securities	-	0.4	-	(0.4)	NM
	$37.7	**$3.0**	**$27.1**	**$24.1**	**>100%**
Trust & Securities Processing					
Personal Banking	19.0	20.6	20.6	-	-
Institutional Banking					
Fund Services	45.2	52.0	54.4	2.4	4.6
Corp. Trust & Inst. Asset Mgmt.	18.3	21.3	22.5	1.2	5.6
Commercial - Retirement Plan Svcs.	0.8	0.8	0.9	0.1	12.5
	$83.3	**$94.7**	**$98.3**	**$3.6**	**3.8%**

(1) UMB peers (14 banks), data as of latest available quarter; Source: S&P Capital IQ. Peer group defined on slide 54.

Noninterest Expense

GAAP expense; $ in millions	2Q ’25	3Q ’25	4Q ’25	1Q ’26	2Q ’26	Linked-Quarter $ Δ	Linked-Quarter % Δ
Deferred Compensation Expense	*0.4*	*7.4*	*1.6*	*(2.2)*	*10.3*	*12.6*	*>100*
Salary & Benefits, ex. deferred comp.	213.1	212.9	227.0	221.9	216.8	(5.1)	(2.3)
Occupancy	18.6	19.1	19.9	19.1	19.3	0.2	1.1
Equipment	16.4	16.6	15.0	13.3	13.9	0.6	4.7
Supplies & services	6.4	10.5	6.8	5.6	5.5	(0.1)	(1.8)
Marketing & business dev.	11.3	11.1	15.2	13.8	13.9	0.1	0.9
Processing fees	43.6	45.0	43.4	42.1	43.1	1.0	2.4
Legal & consulting	18.5	21.6	23.6	9.1	14.4	5.3	58.6
Bankcard	12.4	11.8	12.6	11.8	11.9	0.1	0.3
Amortization of other intangibles	25.3	25.3	25.5	23.5	23.5	-	-
Regulatory fees	9.3	8.1	3.2	8.3	9.1	0.8	10.0
Other expense	17.9	29.9	31.8	14.7	17.9	3.2	21.9
Total noninterest expense	**$ 393.2**	**$ 419.3**	**$ 425.6**	**$ 380.9**	**$ 399.6**	**$18.8**	**4.9%**
Operating noninterest expense [1]	**$ 380.0**	**$ 385.0**	**$ 391.8**	**$ 375.4**	**$ 398.0**	**$22.6**	**6.0%**

Linked-Quarter Commentary

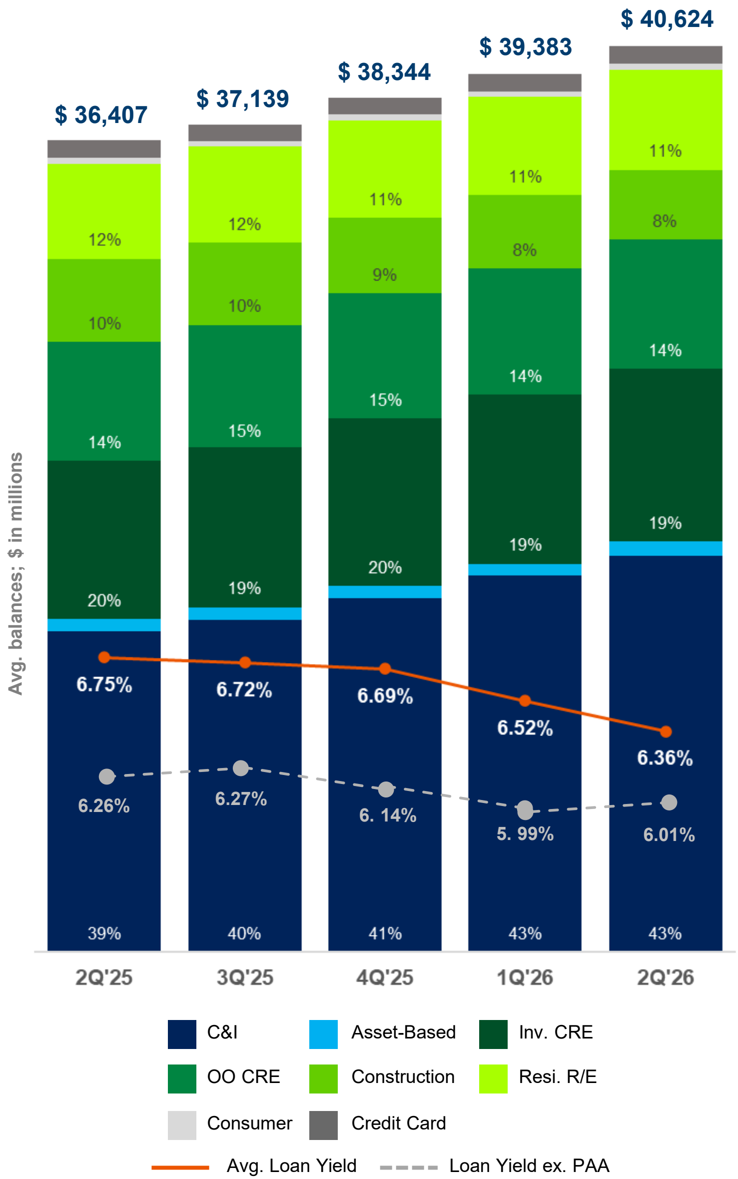
GAAP noninterest expense increased $18.8mm, or 4.9% from 1Q’26 to $399.6mm. On an operating basis, which excludes acquisition expense, severance expense and adjustments to FDIC special assessments, noninterest expense was $398.0mm, an increase of $22.6mm, or 6.0% from 1Q’26. [1]

Notable 2Q’26 variances impacting operating noninterest expense:

- + $7.5mm in total salary and benefit expense related to: $6.7mm from the impact of annual merit increases in 2Q’26 and a $12.6mm increase in deferred compensation expense, offset by $12.5mm in seasonal decreases in payroll taxes, insurance and 401(k) expense
- + $4.1mm in operational losses, recorded in “other noninterest expense”
- + $3.6mm in legal and consulting expense due to timing of multiple projects, and
- +$1.0mm in processing fees expense due to increased software subscription costs

(1) Operating noninterest expense is a non-GAAP metric, reconciled on slide 50.

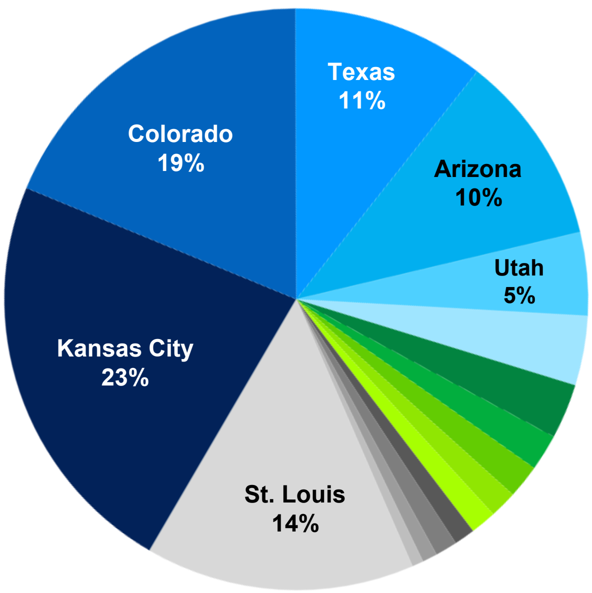
Diversified Loan Portfolio

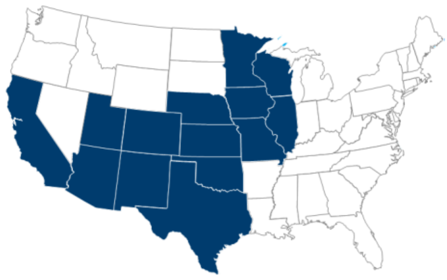


Avg. balances; $ in millions	2Q '25	1Q '26	2Q '26	Linked-Quarter $ Δ	Linked-Quarter % Δ
Commercial & Industrial *	14,376	16,875	17,779	904	5.4
Investment CRE	7,103	7,582	7,739	157	2.1
OO CRE (inc. farm)	5,332	5,672	5,790	118	2.1
Specialty Lending	562	535	649	114	21.3
Residential Real Estate	4,256	4,434	4,498	64	1.4
Credit Card	755	757	788	31	4.1
Consumer	295	247	252	5	2.0
Construction & Land Dev	3,728	3,281	3,130	(151)	(4.6)
Average Total Loans	**$36,407**	**$39,383**	**$40,624**	**$1,241**	**3.2%**

* *Includes NDFI loans.*

Loans Across Our Footprint





Smaller Regions:

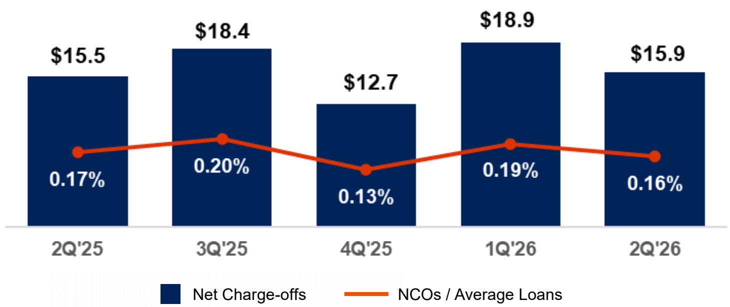
- California: 4%
- Greater MO: 3%
- Wisconsin: 2%
- Illinois: 2%
- Kansas: 2%
- New Mexico: 1%
- Iowa: 1%
- Minnesota: 1%
- Oklahoma: 1%
- Nebraska : 1%

Quarterly Loan Activity

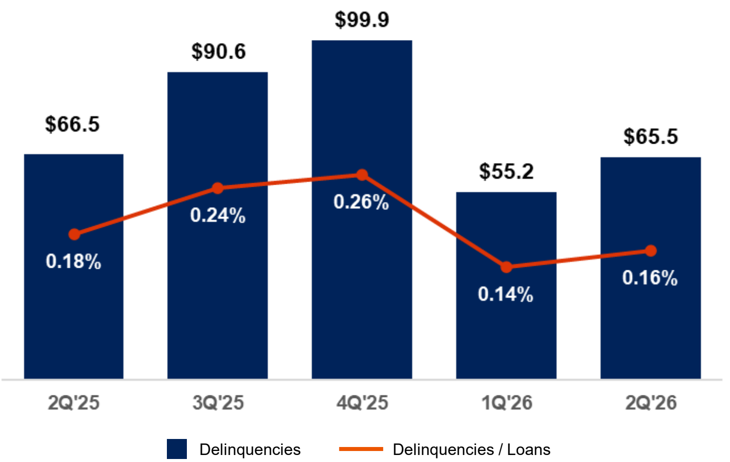
$ in millions	2Q '25	3Q '25	4Q '25	1Q '26	2Q '26
Gross Loan Production	$1,942.5	$2,127.8	$2,552.7	$2,297.3	$2,554.2
Net (Charge-offs) Recoveries	(15.5)	(18.4)	(12.7)	(18.9)	(15.9)
Payoffs & Paydowns, Net of Revolving Balance Changes	(1,055.4)	(1,210.8)	(1,467.1)	(923.5)	(1,522.9)
Net Loan Growth	871.6	898.6	1,072.8	1,354.9	1,015.4
End-of-Period Total Loans	36,807.9	37,706.5	38,779.4	40,134.3	41,149.7
Net Payoffs & Paydowns as a % of Loans	2.9%	3.3%	3.9%	2.4%	3.8%

Strong Asset Quality

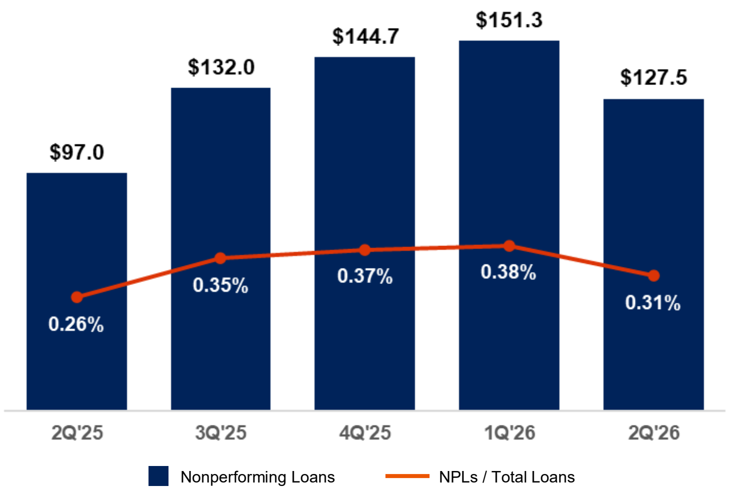
Net Loan Charge-Offs (Recoveries)



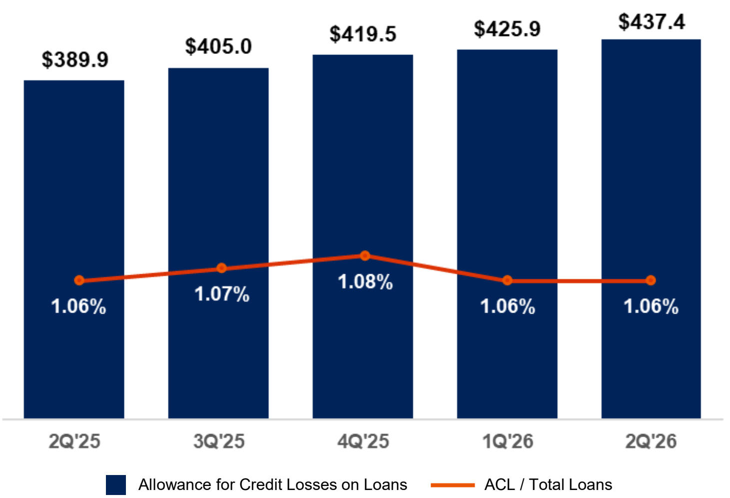
Delinquencies (1)



Nonperforming Loans



Allowance for Credit Losses on Loans



Dollars in millions. (1) Delinquencies represent accruing loans > 30 days past due.

Detailed Net Charge-Off History

UMB

Annual

Annual	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Total Net Charge-Offs (Recoveries) *$ thousands*	$ 6,141	$ 7,673	$ 6,992	$ 8,273	$11,755	$20,258	$21,697	$24,135	$18,091	$14,175	$15,611
Average Total Loans *$ millions*	$ 2,758	$ 3,110	$ 3,562	$ 3,888	$ 4,176	$ 4,356	$ 4,584	$ 4,749	$ 5,243	$ 6,217	$ 6,974
NCOs as % of Avg Loans	0.22%	0.25%	0.20%	0.21%	0.28%	0.47%	0.48%	0.51%	0.35%	0.23%	0.22%

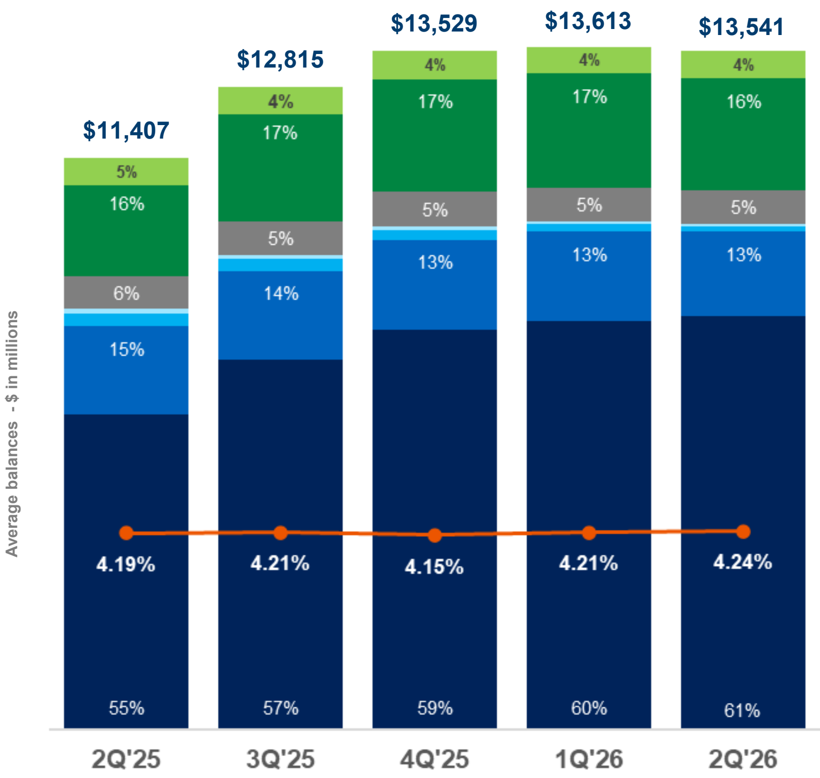
	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Total Net Charge-Offs (Recoveries) *$ thousands*	$10,497	$21,994	$32,045	$67,719	$34,697	$20,125	$44,872	$39,868	$10,474	$23,262	$82,371
Average Loans (HFI) *$ millions*	$ 8,424	$ 9,986	$10,842	$11,605	$12,759	$15,109	$16,618	$18,822	$22,335	$24,210	$36,066
NCOs as % of Avg Loans	0.12%	0.22%	0.30%	0.58%	0.27%	0.13%	0.27%	0.21%	0.05%	0.10%	0.23%

Recent Quarterly Trends

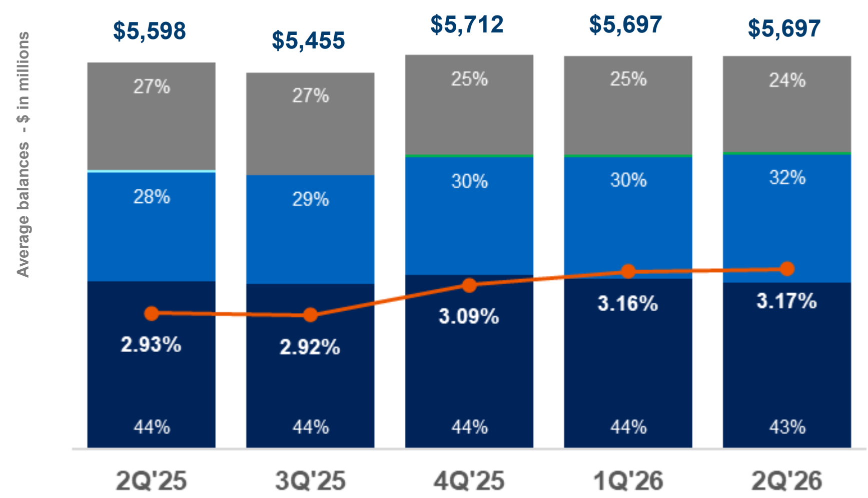
($ in thousands)	2Q '25	3Q '25	4Q '25	1Q '26	2Q '26
Commercial & Industrial	$ 5,992	$ 5,863	$ 6,377	$ 2,239	$ 8,501
Specialty Lending	-	-	-	-	-
Commercial Real Estate	3,994	4,572	706	10,761	1,147
Consumer Real Estate	253	346	(46)	494	364
Consumer & Other	555	655	860	786	818
Credit Cards	4,668	6,947	4,757	4,649	5,031
Total Net C/O (Rec)	**$15,462**	**$18,383**	**$12,654**	**$18,929**	**$15,861**
Average Loans (HFI) *$ millions*	$36,404	$37,134	$38,341	$39,380	$40,620
NCOs as % of Avg Loans	0.17%	0.20%	0.13%	0.19%	0.16%

High-Quality Investment Portfolio

Available-for-Sale (1)



Held-to-Maturity (1)



GNMA/GSE Mortgage-Backed | General Obligation Municipals | Corp. & Commercial Paper | GSE Agencies | Treasuries | Revenue Bonds | Collateralized Loan Obligations | Average Blended Yield

(1) Balances are presented at carrying value, which is fair value for the available-for-sale portfolio and amortized cost for the held-to-maturity portfolio.

Securities Portfolio Statistics

UMB

Securities Portfolio Activity (1) (2)

$ in millions

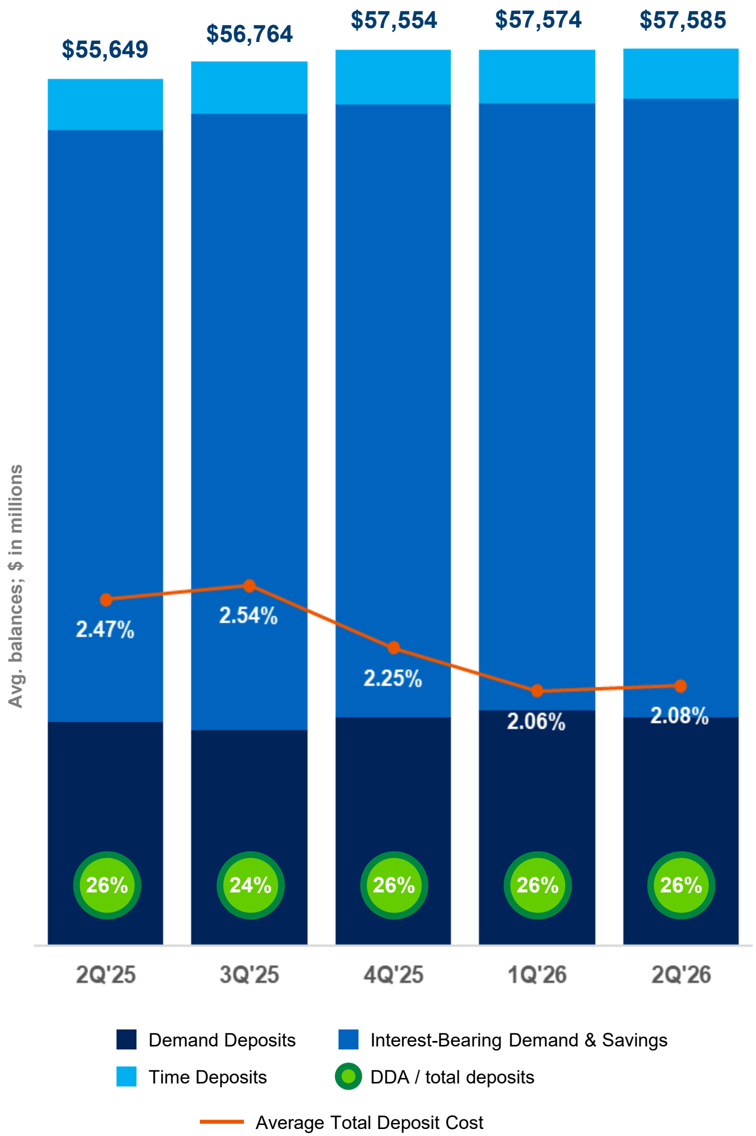
	2Q'25	3Q'25	4Q'25	1Q'26	2Q'26
Roll-off / Cash Flow	$605	$454	$545	$639	$490
Roll-off Yield	3.11%	3.41%	3.97%	3.89%	3.72%
Purchased (3)	1,705	1,735	805	720	301
Purchased Yield	4.63%	4.58%	4.45%	4.56%	4.83%
Next Qtr. Scheduled Cash Flow	429	557	669	442	504
Expected Cash Flow Yield	3.33%	3.78%	3.78%	3.49%	3.57%
Next 12 mo. Scheduled Cash Flow	1,778	2,104	2,166	2,174	2,279
Expected Cash Flow Yield	3.43%	3.59%	3.62%	3.66%	3.78%
Portfolio Duration In Months					
Available-for-Sale	52	49	49	49	48
Held-to-Maturity	91	87	87	89	85

$ in millions; as of 06/30/26

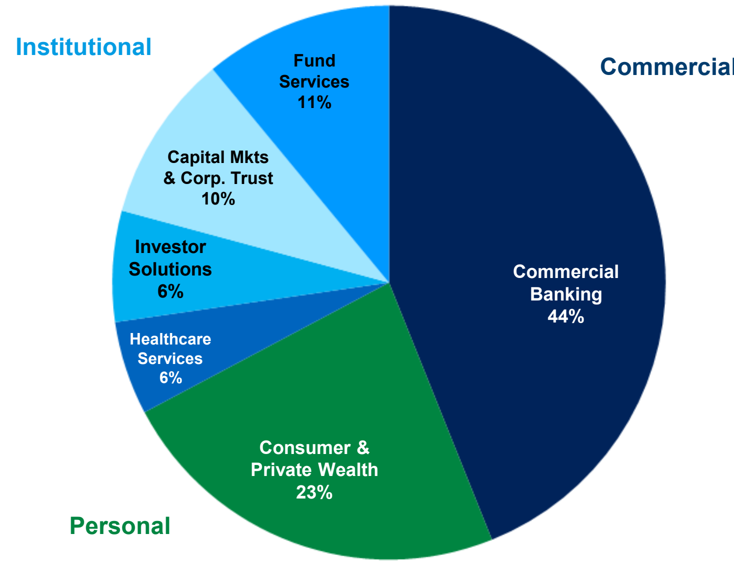
	Amortized Cost	Fair Value	Net Unrealized Loss
Available for Sale			
Mortgage-backed	$8,583	$8,224	$(359)
Municipals	2,420	2,372	(47)
US Treasuries	2,212	2,205	(7)
US Agencies	49	49	-
Corporates	89	87	(2)
CLOs	551	551	-
Total AFS	**$13,903**	**$13,488**	**$(415)**
Held to Maturity			
Mortgage-backed	2,406	2,087	(319)
Gen. Obligation Muni.	1,870	1,744	(126)
US Treasuries	38	38	-
Revenue Bonds	1,402	1,371	(31)
Total HTM	**$5,716**	**$5,239**	**$(477)**
Total Securities	**$19,620**	**$18,728**	**$(892)**

(1) Purchase activity, cash flow and duration excludes HTM industrial revenue bonds; (2) Total portfolio yield is influenced by roll off and reinvestment activity as well as changes in premium amortization and discount accretion; (3) Purchases for roll-off and overbuy, net of purchases related to sales/trades or short-term collateral needs.

Diversified Deposit Mix



Deposits by Line of Business



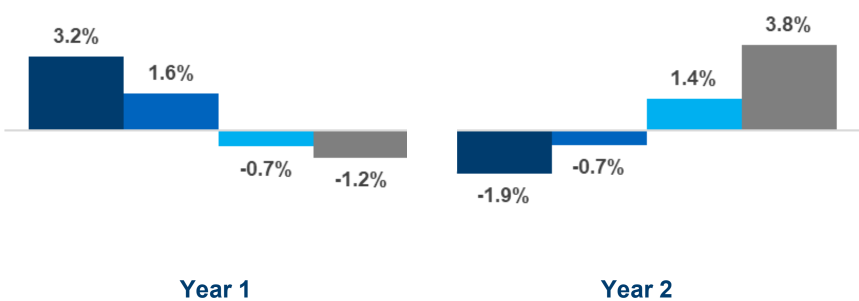
Avg. balances; $ in millions	2Q '25	1Q '26	2Q '26	Linked-Quarter $ Δ	Linked-Quarter % Δ
Commercial, ex. public funds	23,844	22,855	23,167	312	1.4
Fund Services	4,364	6,031	6,334	303	5.0
Consumer & Private Wealth	12,956	13,314	13,426	112	0.8
Capital Markets / Corp. Trust	4,698	5,634	5,649	15	0.3
Healthcare Services	3,072	3,169	3,152	(17)	(0.5)
Public Funds	2,201	2,422	2,130	(292)	(12.1)
Investor Solutions	4,515	4,150	3,727	(423)	(10.2)
Total Deposits	**$55,649**	**$57,574**	**$57,585**	**$11**	**0.02%**
Repurchase Agreements	2,686	3,565	3,476	(89)	(2.5)
Total Customer Funding	**$58,336**	**$61,139**	**$61,061**	**$(78)**	**(0.1%)**

Interest Rate Sensitivity

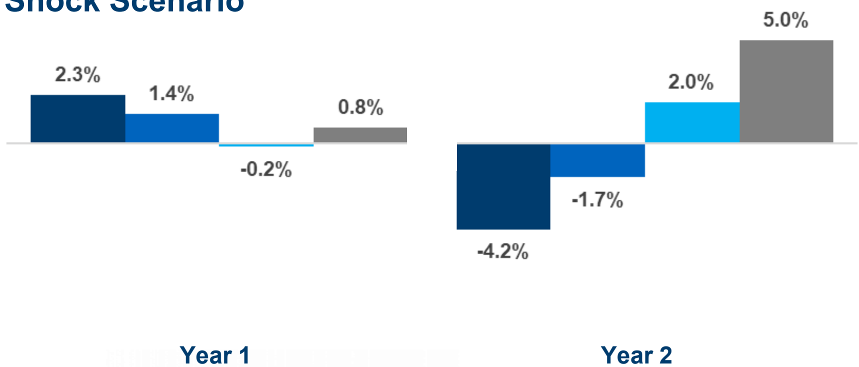
UMB

Impact to Net Interest Income

Ramp Scenario



Shock Scenario



- 200 | - 100 | + 100 | + 200

- Increase / decrease based on hypothetical rate changes and stable balance sheet
- Projected rates for new loans and deposits based on historical analysis, management outlook and repricing strategies
- Asset prepayments and other market risks developed from industry estimates of prepayment speeds and other changes

Loan Maturities & Repricing

Variable Rate Loans

- 72% of total end-of-period loans, or ~ $29.6B, are variable
- 76% of total loans reprice within 12 months

Of variable loans - % tied to indices for next 12 months:

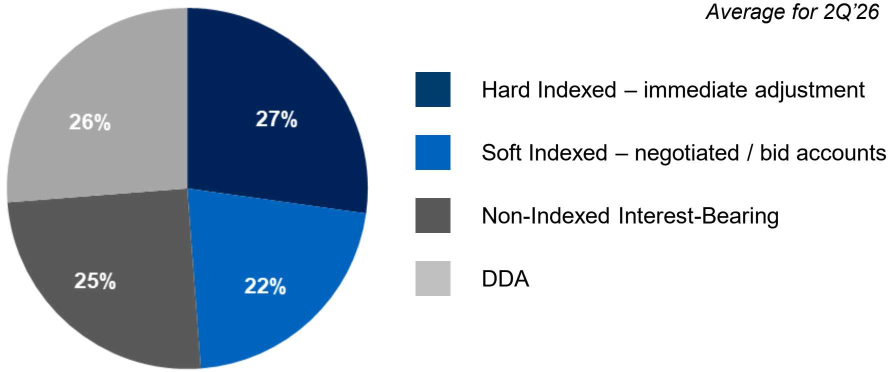
- **76% - 1-Month SOFR**
  - 82% adjust monthly
  - 11% adjust daily
- **18% - Prime**
  - 24% adjust monthly
  - 63% adjust daily
- **6% - Treasury & other**

Fixed Rate Loans

- $3.1 billion of fixed rate loans reprice within 12 months; average rate 5.11%

Deposit Mix by Rate Sensitivity

Average for 2Q'26



Cash Flow Hedges of Interest Rate Risk

Floor Contracts – indexed to 1 Month SOFR; 4–6-year terms

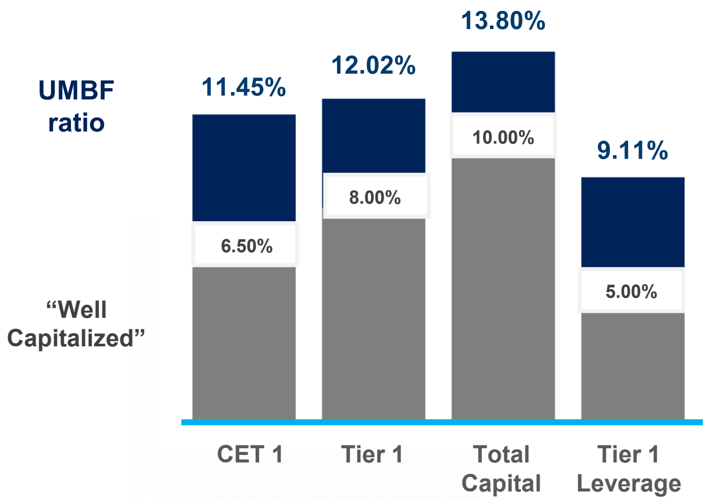
- 4.05% contract; notional value of $125mm, effective 10/24
- 4.80% contract; notional value of $250mm, effective 12/24
- 5.05% contract; notional value of $250mm, effective 03/25

Interest Rate Floor Spreads

- Ten floor spreads; aggregate notional value of $2.375B
- Weighted average rate: 4.84% / 2.37%

Capital & Liquidity Position

Regulatory Capital Ratios



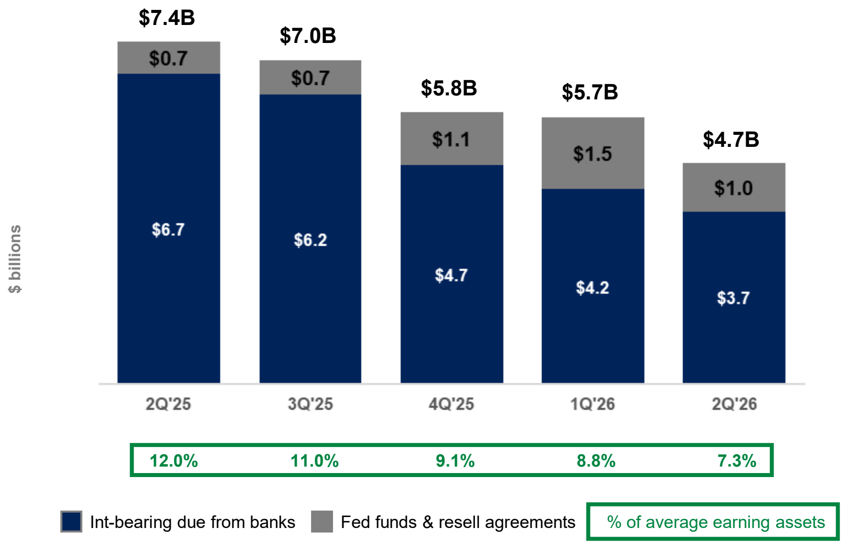
Total Common Equity / Total Assets

10.72%

Tangible Common Equity Ratio [(1)]

7.82%

Ample Liquidity



Available Liquidity Sources

As of June 30, 2026 *$ in billions*

Fed Discount Window	$22.6
Free Bond Collateral	6.8
Fed Account Balance	4.8
FHLB Advances	2.5
Unsecured Fed Funds Purchased	1.6
Insured Cash Sweep	0.2
Total Available	**$38.4**

(1) Tangible common equity and tangible common equity ratio are non-GAAP measures, reconciled on slide 51.

Line of Business Updates

Fort Worth, TX

Commercial Banking
Commercial Capabilities

Commercial Lending Portfolio

Middle Market
- C&I Lending
- Owner-Occupied CRE
- Working capital lines
- Equipment loans

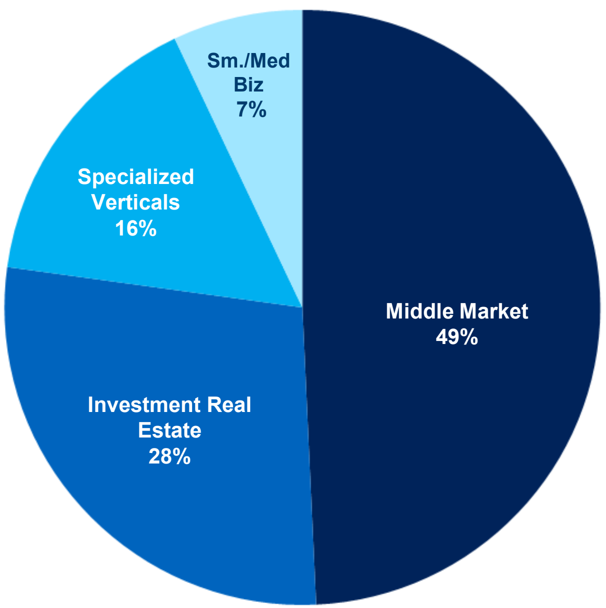
Investment Real Estate
- Industrial
- Multi-family
- Office
- Retail
- Hotel
- Student Housing

Lending Verticals
- Agribusiness
- Asset-based Lending
- Energy Lending
- Franchise Lending
- Healthcare Lending

Small / Medium Business
- Business Banking
- Practice Finance
- Small Business Banking

Average Loan Balance & Composition [1]

$35.1B



TOP 5 Prepaid & Purchasing Card Volume [2]

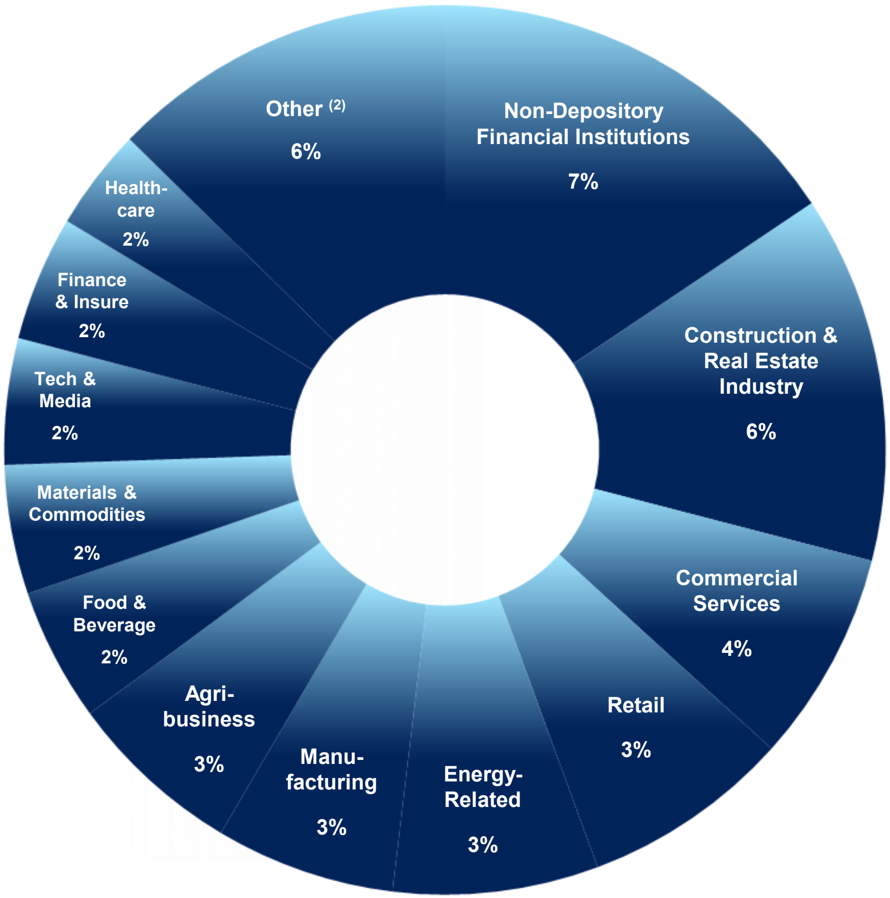
TOP 15 Commercial Credit Card Purchase Volume [2]

#12 of 100 Largest Farm Lenders in the U.S. [3]

(1) Average loan balances for 2Q'26, excluding credit card; (2) 2025 Rank among U.S. Visa and Mastercard Commercial Card Issuers, Source: Nilson Report, May '26; (3) "Production ag lending" per ABA 1Q '26, FDIC data.

Commercial Banking
C&I Lending

C&I Industries as % of Total UMB Loans (1)



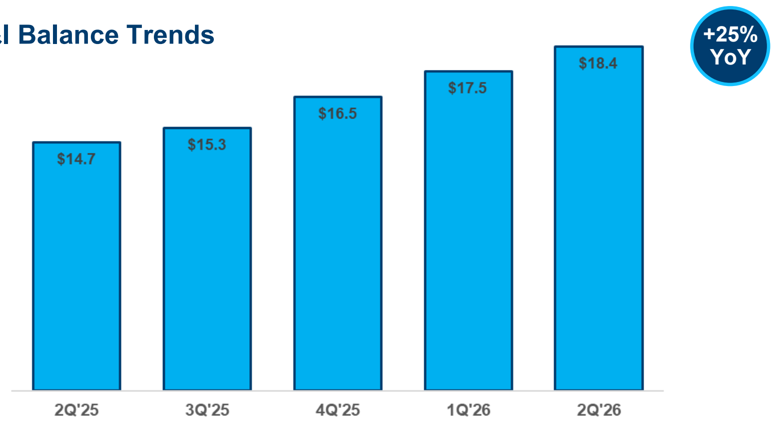
(2) **Other - 6% of total UMB loans**

- Diversified / Misc.
- Auto-related
- Transportation
- Entertainment / Rec.
- Consumer Services
- Apparel / Textiles
- Utilities
- Govt. / Education

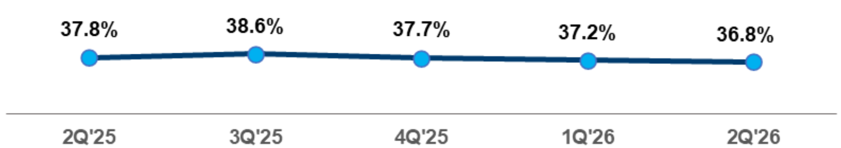
Commercial & Industrial Statistics

- C&I loans of $18.4B as of 06/30/26 = 44.8% of UMB loans
- Includes Middle Market, Specialized Verticals and Small / Medium Business
- NDFI = $2.8B, +1% vs. 03/31/26
  - Comprised of clients with diversified holdings & strong credit structures
  - Low leverage at the fund level & conservative UMB loan-to-value metrics
  - 29% of total loans in NDFI categories are subscription lines
  - > 99% of NDFI balances are pass-rated

C&I Balance Trends



Average Line Utilization Trends



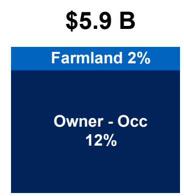
(1) End-of-period balances as of 06/30/26.

Commercial Banking
Commercial Real Estate

CRE Statistics

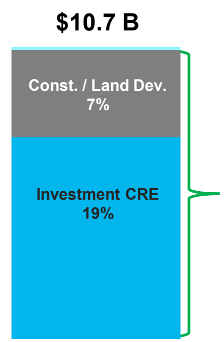
Owner-Occupied CRE & Farmland

- $5.9B = 14.3% of total UMB loans
- New purchase or refinance
- Rate Type:
  - Fixed – 52%
  - Variable – 48%



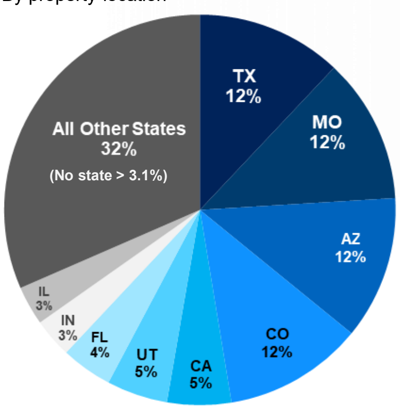
Investment CRE & Construction Portfolio

- $10.7B = 26.0% of total UMB loans
- Average Loan-to-Value: 57%
- Loans with Recourse: 84%
- Investment Real Estate Rate Type:
  - Fixed – 25%
  - Variable – 75%

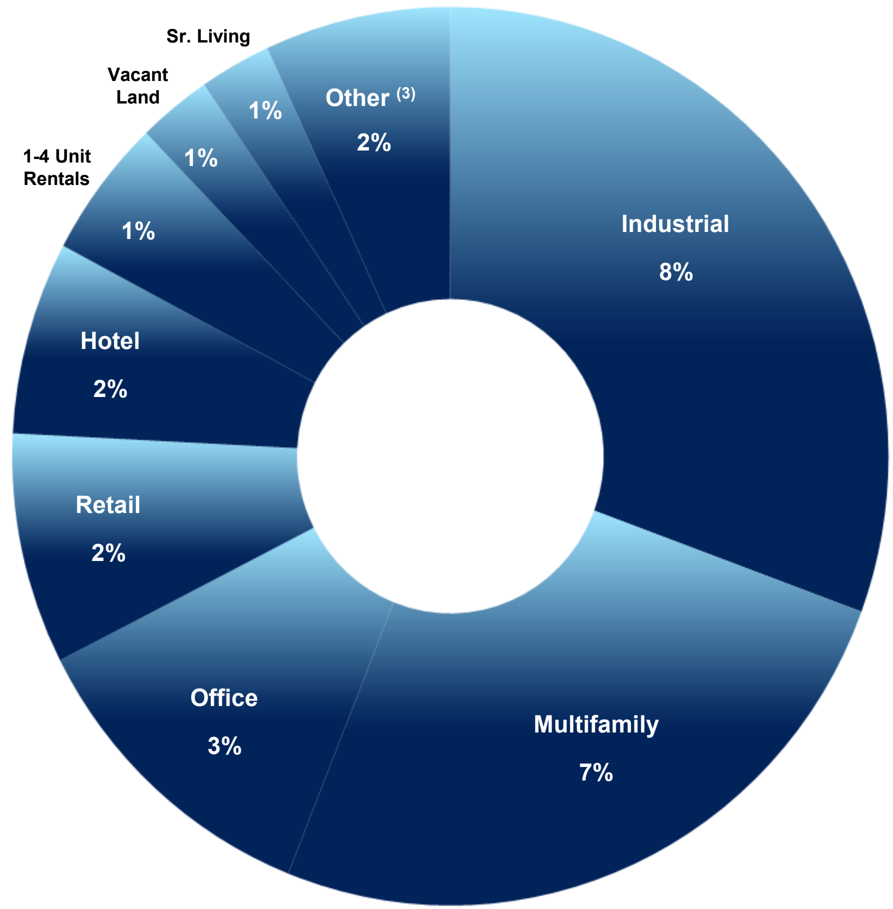


Investment CRE Geographic Diversity

By property location



Investment CRE as % of Total UMB Loans (1)



Regulatory Concentrations (2)	2Q'25	3Q'25	4Q'25	1Q'26	2Q'26
Non-Farmland CRE / Capital	208%	204%	193%	189%	182%
Const. & Dev. / Capital	67%	59%	53%	51%	45%

(3) Other - 2% of total UMB loans

- Mixed Use
- Self-storage
- Special Purpose
- Homebuilder
- Student Housing
- Healthcare
- Manufactured Housing

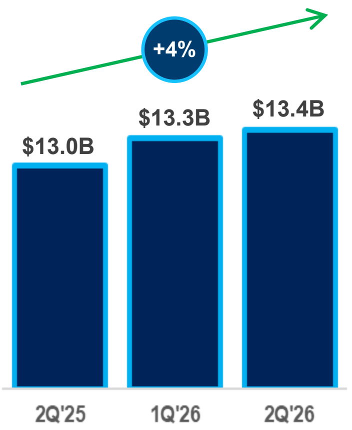
End-of-period balances as of 06/30/26. (1) Excludes owner-occupied commercial real estate; (2) Defined as Tier 1 capital plus an adjusted allowance for credit losses, per regulatory guidelines.

Personal Banking
Consumer

UMB

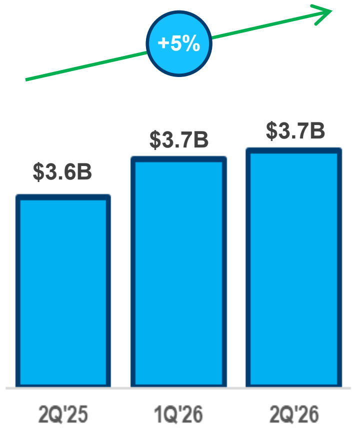
Expanding Consumer Presence

Deposits (1)



23% of deposits

Mortgage Lending (1)



High Customer Satisfaction

Consumer serves personal banking needs of clients across all divisions of the bank

NPS Score

69.1

Industry Average (2)

38.0

Hybrid Service & Sales Model – Provides broad products and services to meet diverse client needs

Retail Banking

Strategically positioned for sales growth

192 Banking Centers (3)

358 ATMs

Private Banking

Growth engine for new customers; deepening existing relationships

$3.9B Average Private Banking Deposits

44 Private Bankers Across 13 regions

Mortgage

Competitive mortgage solutions for all client types

$3.7B Average Mortgage Balances

22 MLOs across UMB Footprint

Key Products Offered

- Fannie Mae / Freddie Mac
- Portfolio on balance sheet mortgages
- Secondary market mortgages
- 1st Time Homebuyer Assistance

Community Development

Diverse client engagement in our communities

96 Financial Education Classes

15 Community Partners Served

1,920 Community Participants

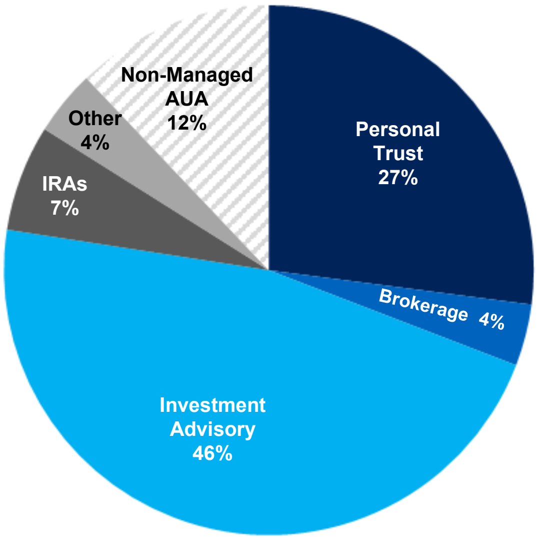
Digital Capabilities across Consumer

- Digital loan and deposit application and originations
- Mobile Banking: Deposits, transfers, bill pay, acct review and more

Metrics at, or for the quarter ended, 06/30/26, unless otherwise stated. (1) Average quarterly balances; (2) Net Promoter Score is the national average for all banks – 107,059 samples, source JD Power; (3) As of 06/30/26, we had 192 physical locations licensed with the OCC, including 189 retail branches plus 3 commercial or private banking centers.

Personal Banking
Private Wealth Management & Private Investments

Private Wealth Customer Assets



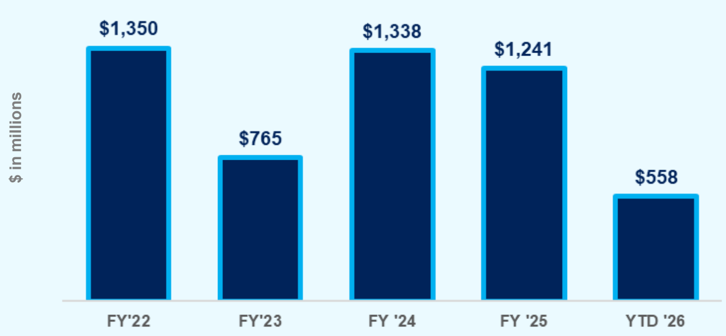
$18.8B

Managed Assets (AUM)

$2.5B

Non-Managed Assets (AUA)

New Assets / Sales (1)



Wealth Management

- Financial planning
- Discretionary investment management
- Strategic solutions for ultra-high net worth families
- Business succession & exit planning
- Brokerage & retirement plan services

Personal Trust & Custody

- Trust admin & personal custody
- Charitable foundation planning & administration
- Unique asset administration, including fine art
- Insurance settlements
- Trust tax preparation

Asset Management

- Private equity investment access

Private Investments

- Tailored capital solutions—including minority equity or subordinated debt to finance lower-middle market private businesses for long-term growth.
- Combines the strength of a seasoned, dedicated investment team with the deep resources of UMB Financial Corporation.
- Serves existing and prospective UMB Bank clients, cross-selling products and services.

  ✓ Active portfolio: 52 investments totaling ~$150mm
  ✓ $255mm+ of capital deployed to date

Select examples of investments made: (2)

BEACON COMMUNICATIONS
VOYAGER
Automotive Systems warehouse
SPACEX

Composition as of 06/30/26. (1) Includes Assets Under Management and Under Administration; (2) Represents select examples of investments made and is not representative of the portfolio as a whole.

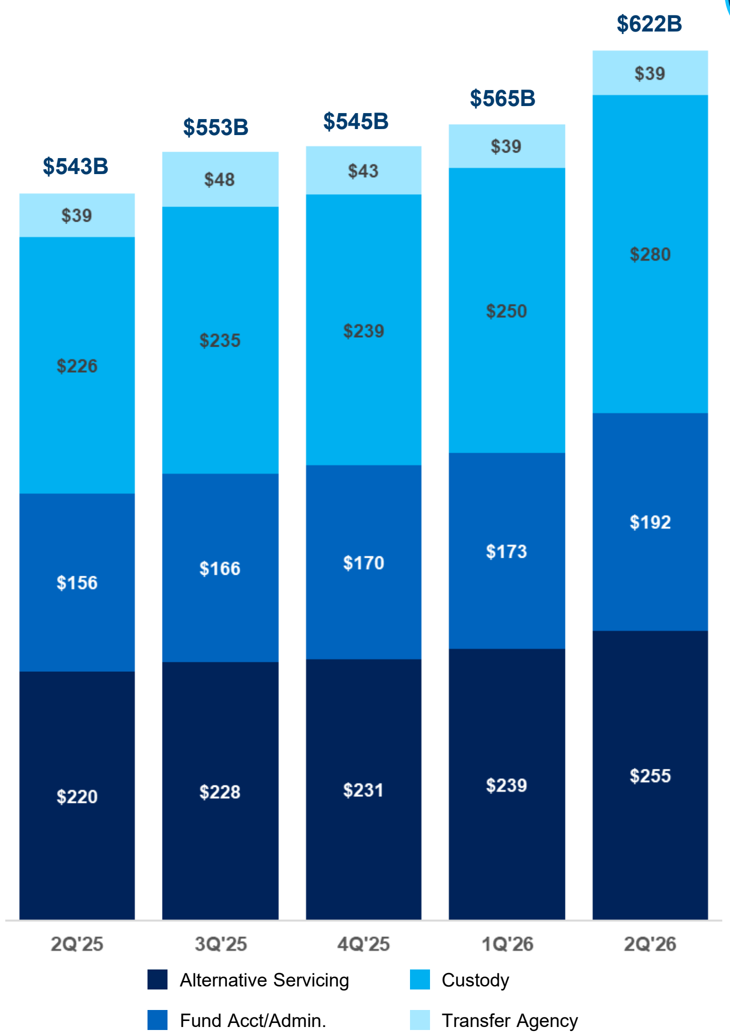
Institutional Banking
Asset Servicing & Custody

UMB

Assets Under Administration / Custody [1]

- *Private Credit AUA = ~$37B, or 5.9% of total 2Q'26 AUA*

+14.4% YoY



Fund Services

Registered Funds & Alternative Investments

Provides services for 2,500 funds, including registered and alternative investment funds, PE funds, real estate and venture capital funds and ETFs and more.

Best Interval Fund Administrator [2]

Best Fund Accounting and Reporting Software [3]

Administrator of the Year – Technology [4]

Institutional Custody

One of the nation's leading providers of domestic and global custody, serving insurance companies, public and private corporations, nonprofits, municipalities, fund companies and endowments. Established in 1948.

Innovation in Investor and Investment Data [5]

Best Custodian [6]

Custodian Service of the Year [7]

+128

Net New Accounts June YTD

Custody AUA +24.0% YoY

(1) Asset categories sum > total AUA due to shared client assets; (2) With Intelligence '19, '20, '22, '23 and '25; (3) Hedgeweek US Awards '25; (4) Hedgeweek US Emerging Managers '24 and Private Equity Wire '25; (5) Global Custodian Industry Leaders Awards '25; (6) Hedgeweek US Awards '23; (7) Private Credit US Awards '24.

Institutional Banking
Corporate Trust & Capital Markets

UMB

Corporate Trust

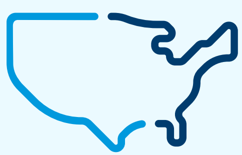
Trust & Escrow Services

Provides trustee, paying agent and escrow services to municipal and corporate issuers nationwide.

Specialty Trust & Agency Solutions

Services for asset-backed securitizations, aviation and other transportation and real estate projects. Workout and successor trustee services on behalf of bondholders of defaulted transactions. Collateral administration for CLOs, credit funds, separate accounts and other portfolios of loans.

U.S. Municipal Rankings [1]

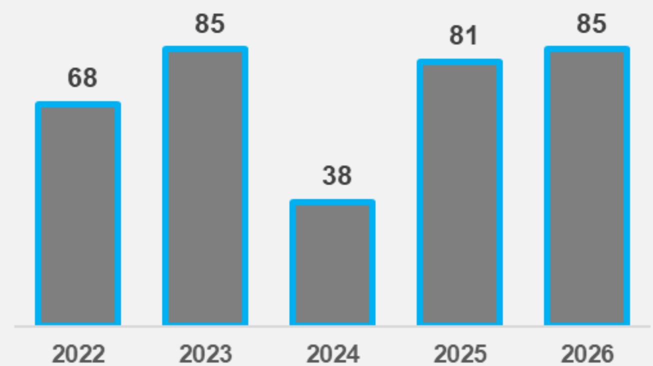


#2	#3
Paying Agent in U.S.	Municipal Trustee in U.S. [2]

Capital Markets Division

Capital solutions including fixed income sales, trading and underwriting for institutional, municipal and not-for-profit organizations.

Public Finance
June YTD Closed Deals



Examples of recent deals:

$70,300,000	$85,225,000	$11,735,000
SEGUIN TEXAS	Town of TIMNATH	VILLAGE OF GLEN CARBON ILLINOIS EST. 1892
City of Seguin, TX	Town of Timnath, CO	Village of Glen Carbon, IL
Certificates of Obligation	Certificates of Participation	General Obligation Waterworks System Bonds
UMB as Senior Manager	UMB as Municipal Advisor	UMB as Sole Manager

Products and services offered through UMB Bank Capital Markets Division
NOT FDIC INSURED | MAY LOSE VALUE | NOT BANK GUARANTEED.

(1) Source: Thomson Reuters, 4Q'25, by number of issues; (2) 1Q'26 rankings contained a reporting error that lowered our rank to #6. We believe this will be corrected in the pending June '26 YTD rankings.

Institutional Banking
Investor Solutions & Healthcare Services

UMB

Investor Solutions

Our banking as a service (BaaS) solution offers deposit services to financial institutions and fintechs, including checking, saving, investment accounts, and expanded FDIC insurance through our proprietary Sweep Program.

$44B

FDIC Sweep Assets Under Administration
~ 5.3 mm accounts
for June 2026

~122mm

Annual ACH Transactions

Sample BaaS Partnerships

Edelman Financial Engines

EMPOWER Personal Cash™

Healthcare Services

Provides a suite of tax-advantaged benefit accounts including Health Savings Accounts (HSAs), Flexible Spending Accounts (FSAs), Health Reimbursement Arrangements (HRAs), and Commuter Benefit Accounts.

Investor's Business Daily BEST 2023 HSAs

Recognized for Investment Quality (1)

TOP 10

Top 10 HSA Custodians in the U.S. (1)

Named a Top HSA for Features & Investment Options (2)

1.8mm

HSA Account Holders

5.4mm

Benefit Cards

$3.2B

In HSA Deposits (3)

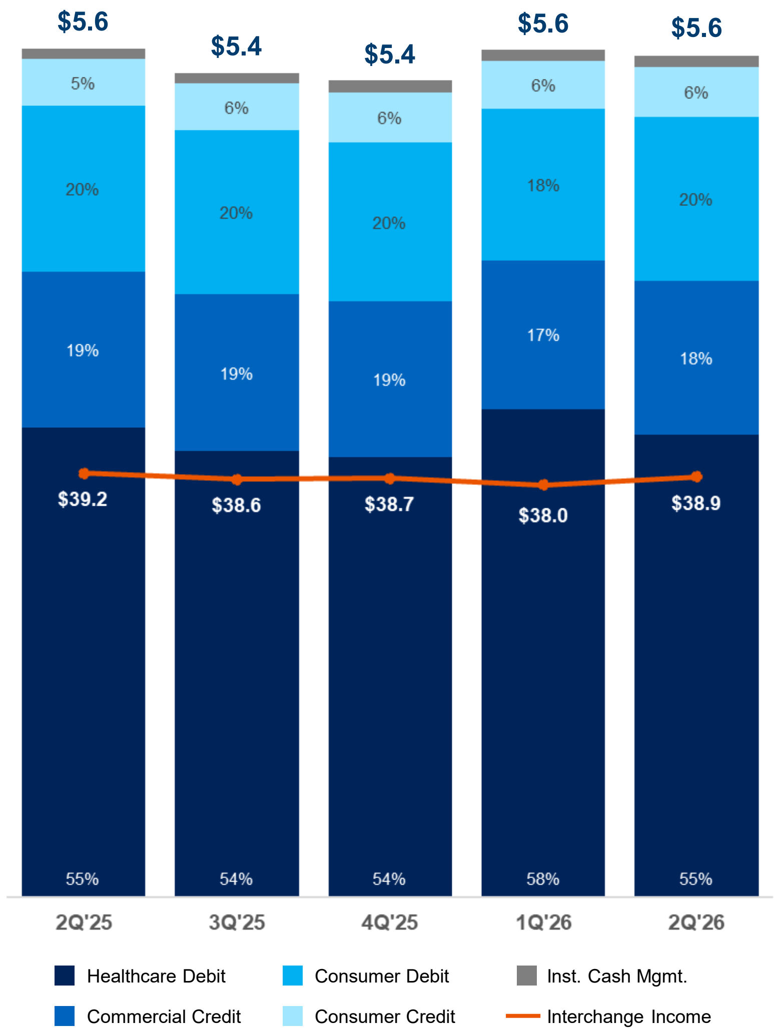
$2.0B

In HSA Invested Assets (3)

(1) #6 in total number of accounts and #8 in total assets as of December 31, 2025 - Devenir Research Year-End '25; (2) Investor's Business Daily '23; (3) End-of-period balances as of 06/30/26.

Payments
Credit & Debit Card Products

Card Purchase Volume & Interchange Trends



2Q '26 Card Spend

$5.6B

+7.9%
10-year CAGR

#13

13th in Number of Total U.S. Accounts (1)

#24

24th in U.S. Credit Card Purchase Volume (1)

Purchase volume in billions; interchange in millions. (1) Rank in commercial, consumer and small business cards among top 50 Visa & Mastercard issuers in 2025. Source: Nilson Report, February 2026.

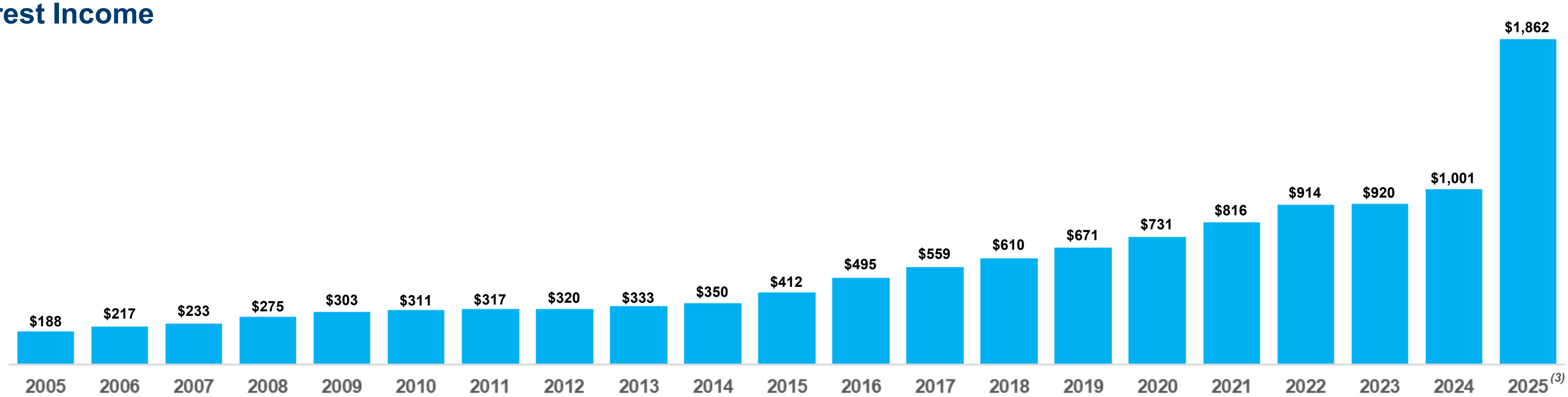
Long-Term Annual Performance Trends

Oklahoma City, OK

Differentiated Revenue Profile
Multiple Sources of Growth

Net Interest Income

20 Year CAGR
12.1%



	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Annual NII Growth	5%	15%	7%	18%	10%	3%	2%	1%	4%	5%	18%	20%	13%	9%	10%	9%	12%	12%	1%	9%	86%

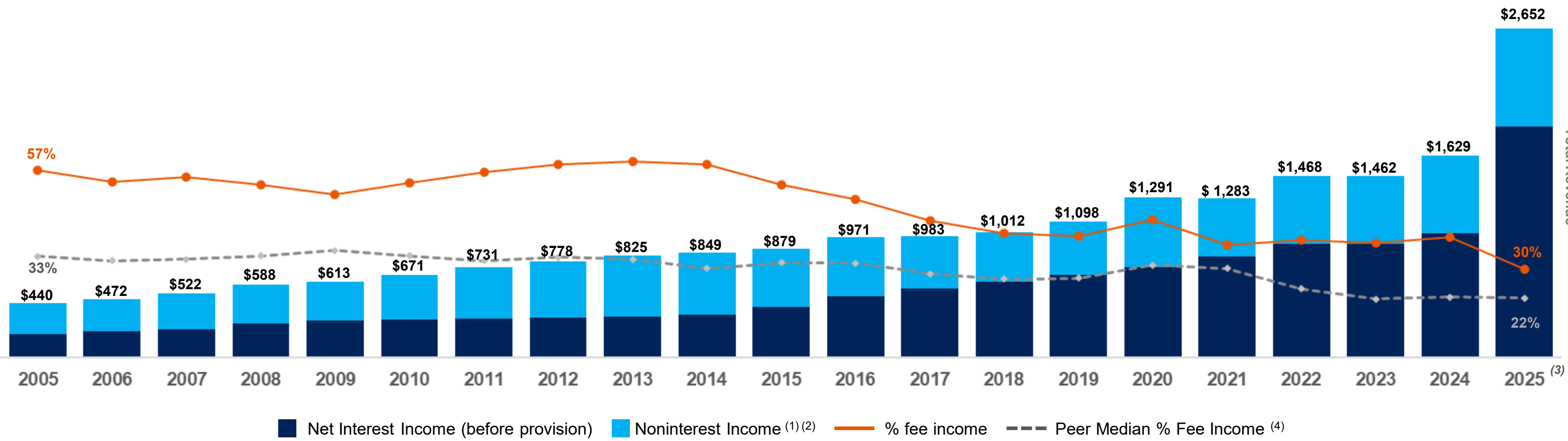
Fee Income Provides Diversity

20 Year CAGR
5.9%

Fee Income Growth

20 Year CAGR
9.4%

Revenue Growth



	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Annual Revenue Growth	8%	7%	10%	13%	4%	9%	9%	6%	6%	3%	4%	11%	1%	3%	8%	18%	-1%	14%	-0.4%	11%	63%

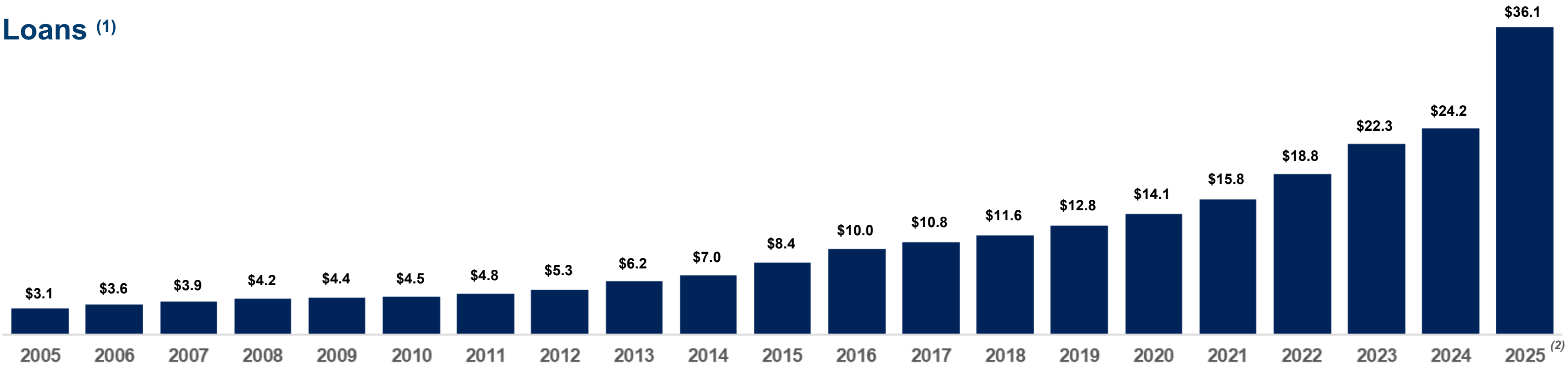
Dollars in millions. (1) Noninterest income prior to '17 contains income from discontinued operations; (2) Noninterest income included a $108.8mm pre-tax gain on TTCF shares in '20 and a $66.2mm pre-tax gain on the sale of Visa Class B shares in '22; (3) '25 reflects acquisition of Heartland Financial; (4) UMB peers (14 banks) as of latest available annual period. Source: S&P Capital IQ.

Balance Sheet Growth
Across All Business Cycles

UMB

Average Loans (1)

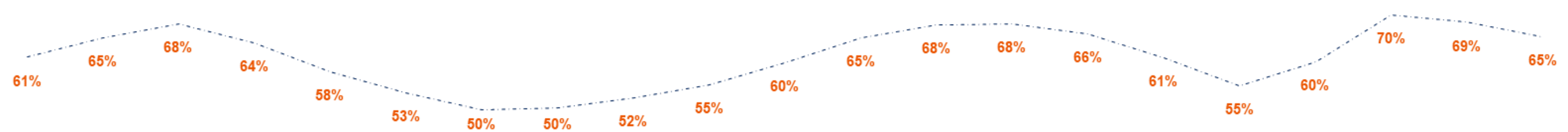
20 Year CAGR
13.0%



Annual Loan Growth	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025 (2)
	13%	14%	9%	7%	5%	2%	6%	10%	18%	12%	21%	19%	9%	7%	10%	10%	12%	19%	19%	8%	49%

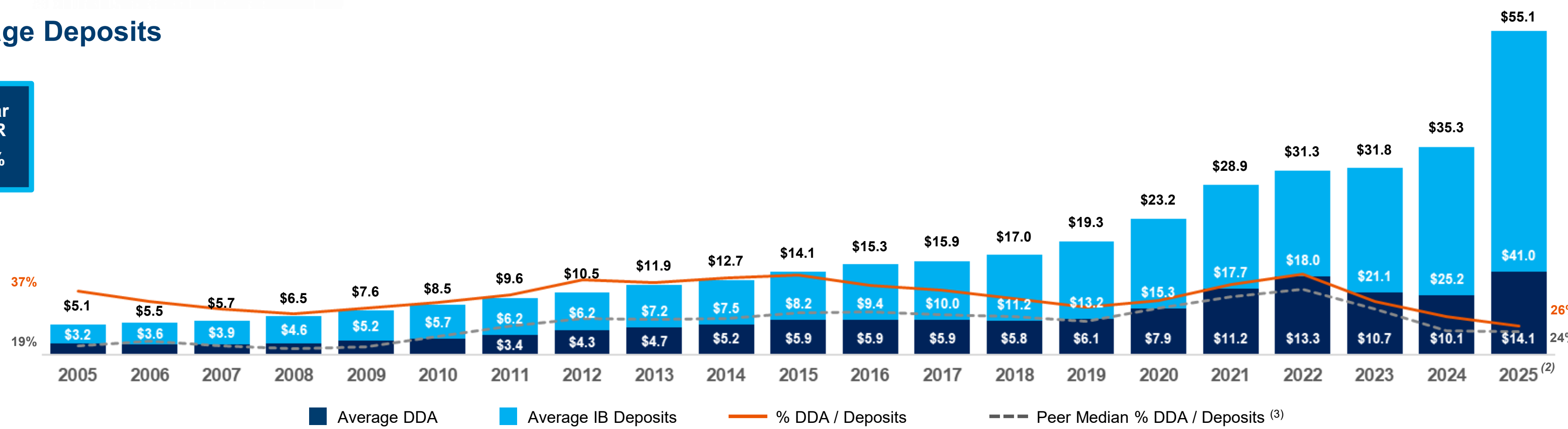
Conservative Loans / Deposits (%)

20-year Avg:
61%



Average Deposits

20 Year CAGR
12.6%



Annual Deposit Growth	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
	3%	7%	4%	14%	16%	11%	14%	10%	13%	6%	11%	9%	4%	7%	14%	20%	25%	8%	1%	11%	56%

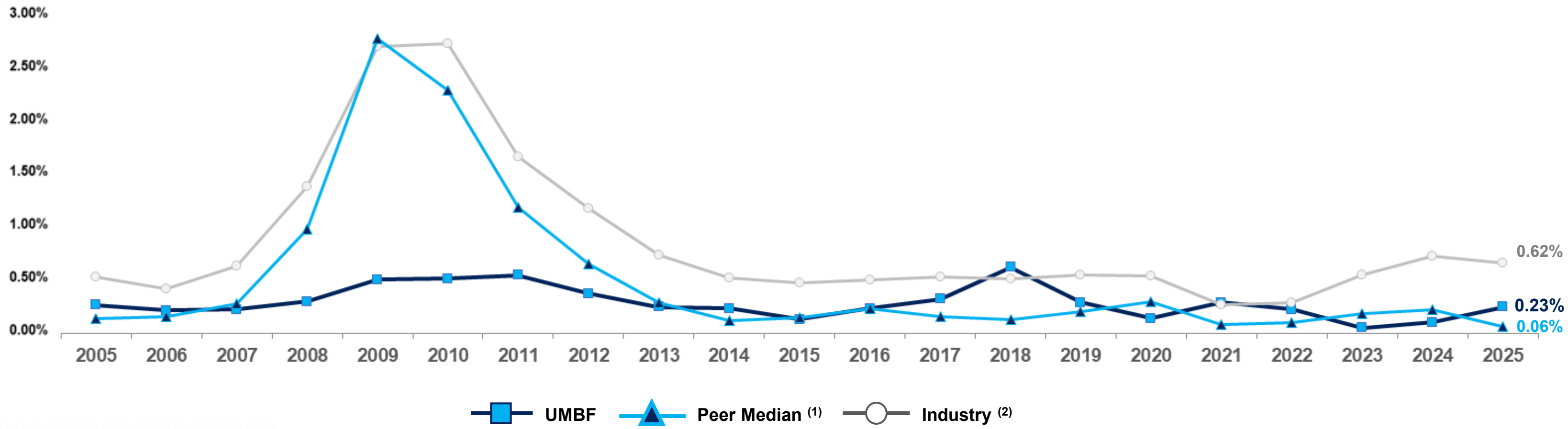
Average annual balance in billions. (1) Loan balances exclude PPP loans for '20 – '22. (2) '25 reflects acquisition of Heartland Financial; (3) UMB peers (14 banks), as of latest available annual period. Source: S&P Capital IQ.

Resilient Credit Metrics
Through All Economic Environments

UMB

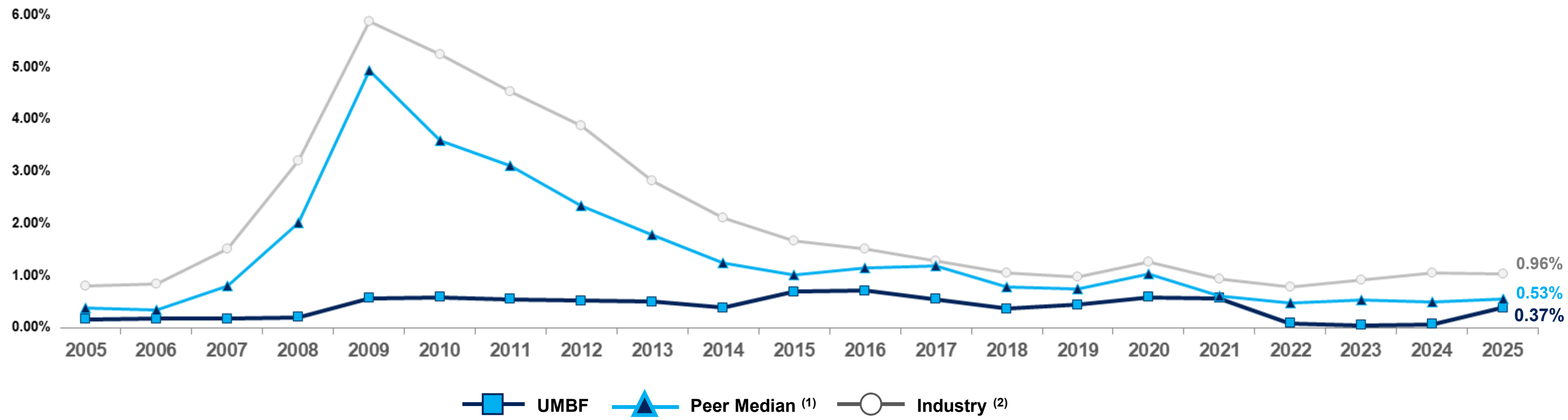
Net Charge-Offs / Average Loans

'05 – '25 Average
0.27%



Nonperforming Loans / Loans

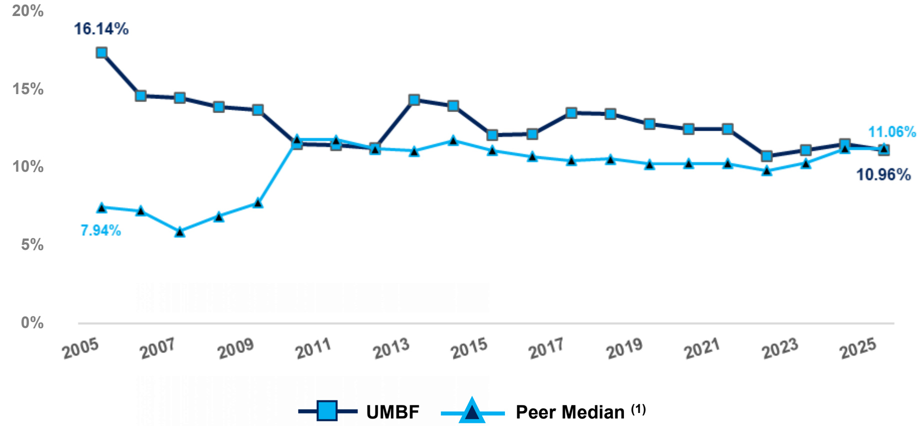
'05 – '25 Average
0.38%



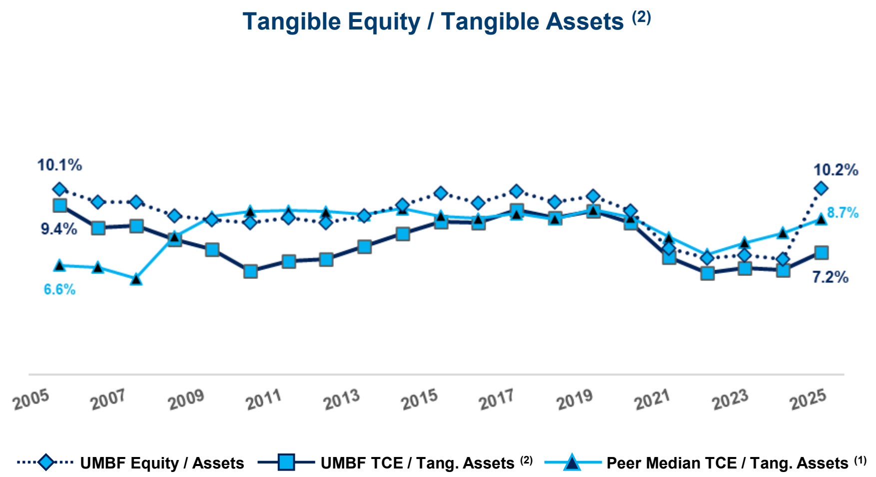
(1) UMB peers (14 banks), as of latest available annual period. Source: S&P Capital IQ; (2) All FDIC-insured banks, as of last available annual period. Source: FDIC.

Capital & Liquidity Supports Growth Outlook

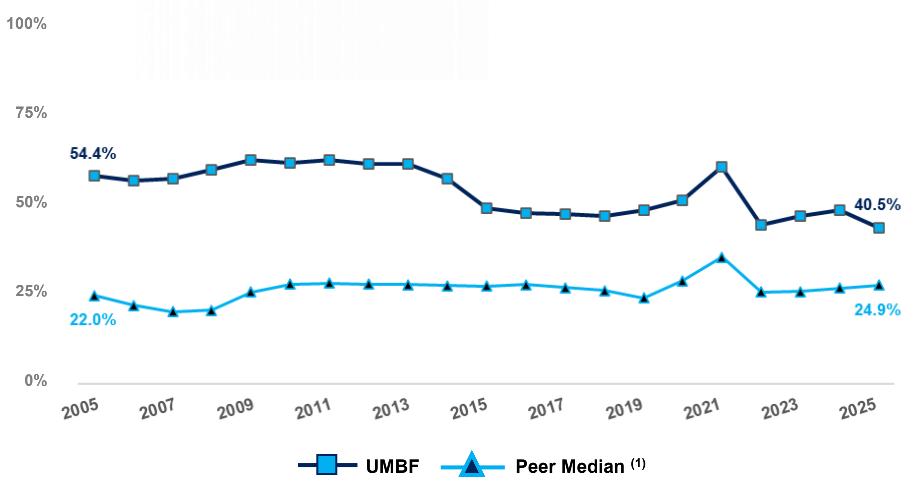
Common Equity Tier 1 Capital Ratio



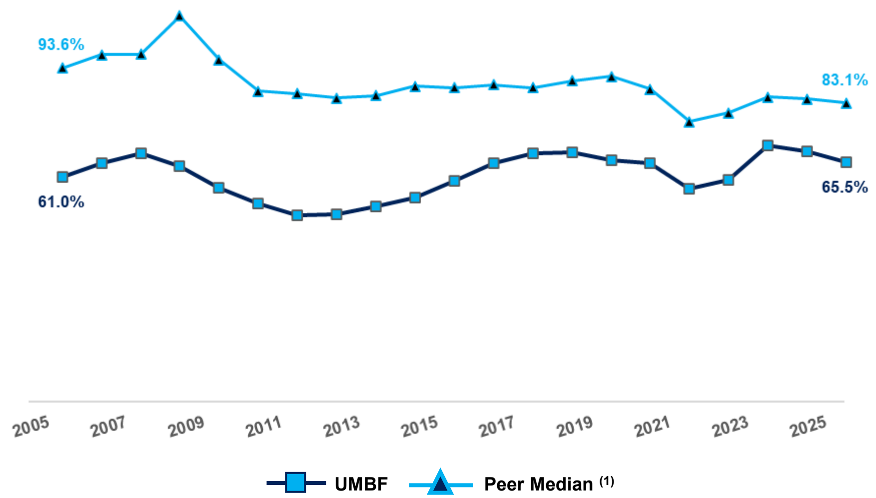
Equity / Assets



Cash & Securities / Assets (3)



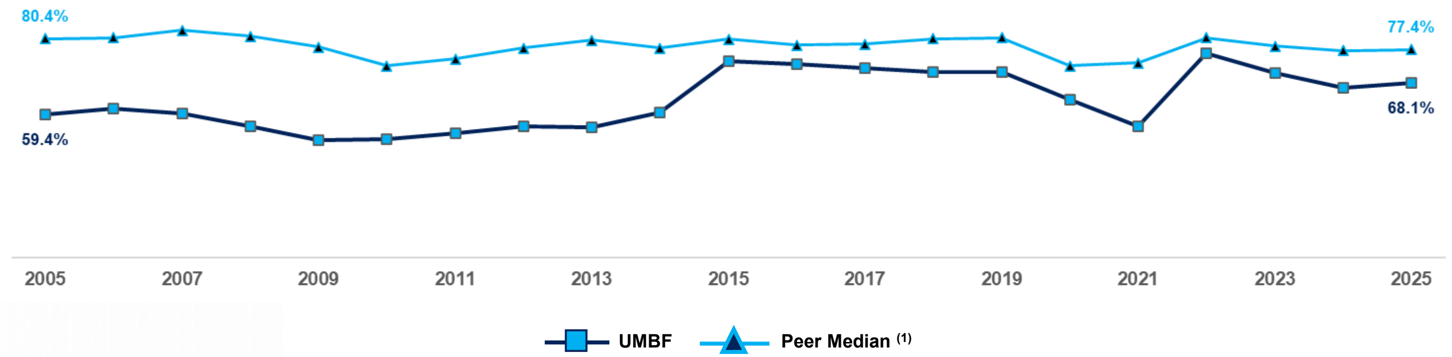
Average Loans / Average Deposits



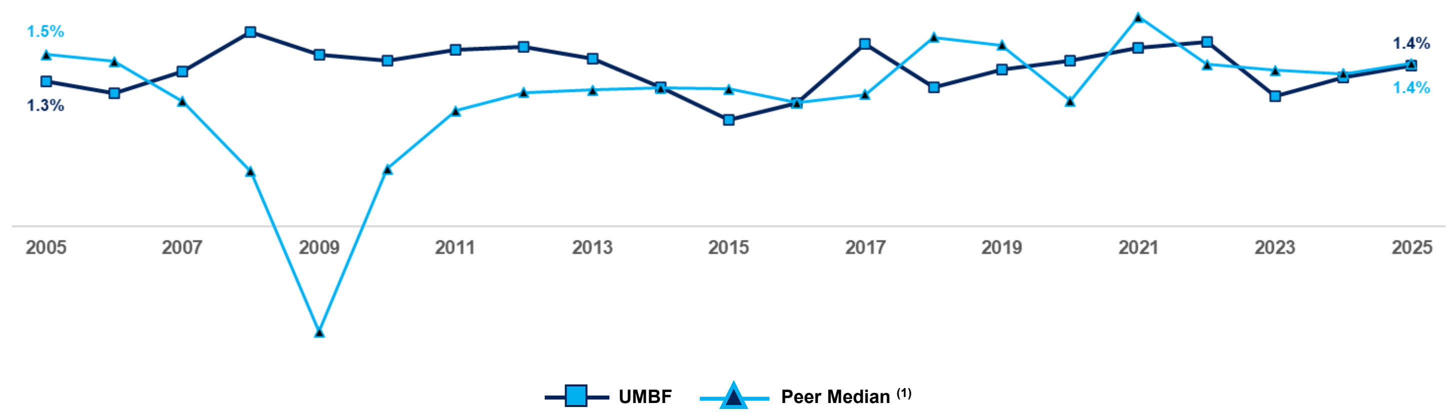
(1) UMB peers (14 banks), as of latest available annual period. Source: S&P Capital IQ; (2) Tangible equity and tangible assets are non-GAAP measures, reconciled on slide 51; (3) As defined by S&P Capital IQ: "Cash, cash equivalents, and investment securities/assets."

Risk-Adjusted Returns
Rowing Close to Shore

Risk-Weighted Assets / Assets



Return on Risk-Weighted Assets [2]

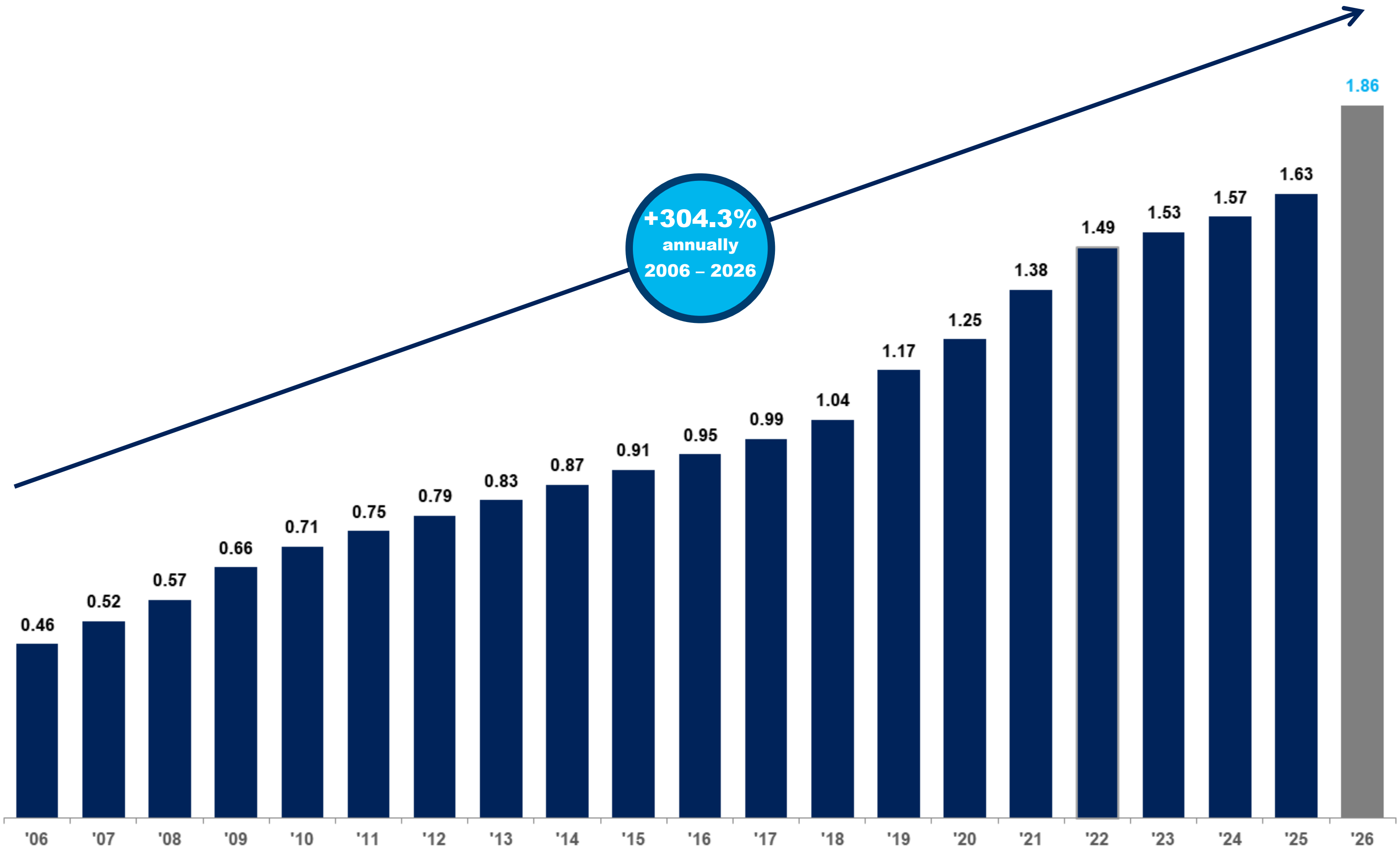


(1) UMB peers (14 banks), data as of latest available annual period. Source: S&P Capital IQ; (2) The numerator for the calculation of Return on Risk-Weighted Assets is GAAP net income, which included expenses related to the FDIC special assessment, recognized in 2023, 2024 and 2025.

Dividend Trends
Sustained Growth

UMB

Common Dividends Declared (1)



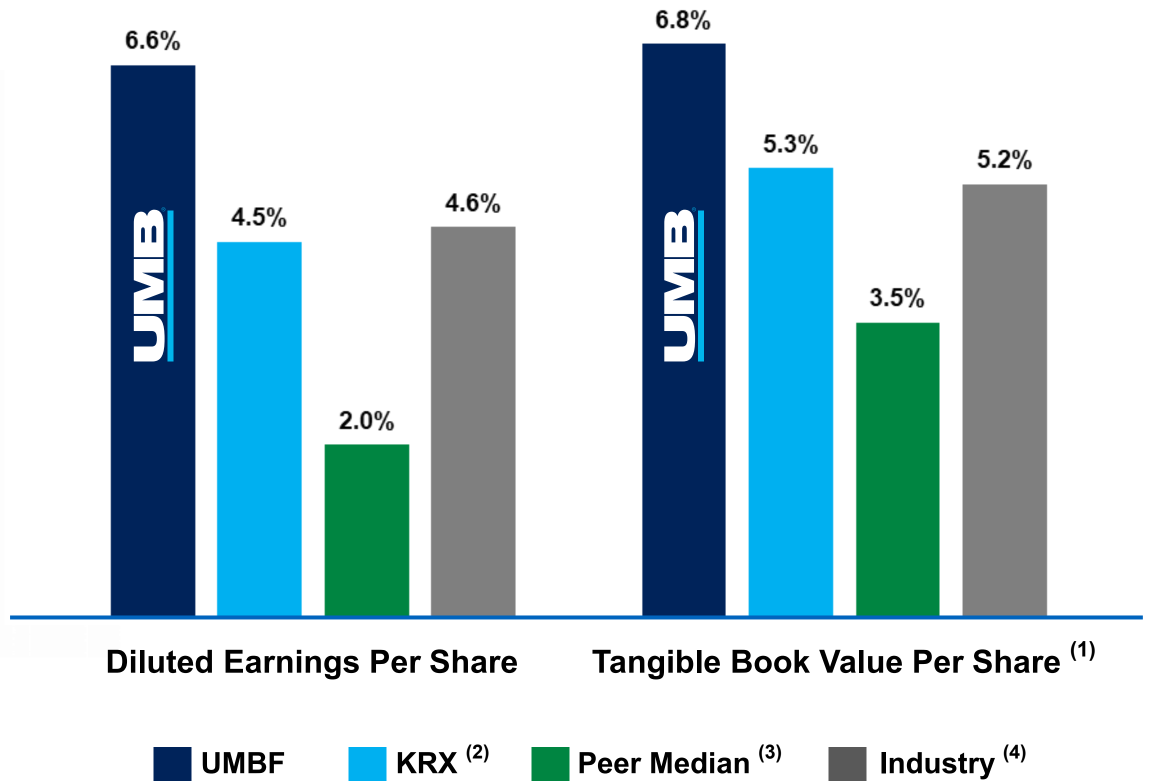
3Q ’26 = $0.50
+16.3%
vs. 2Q ’26

FY ’26 = $1.86 (2)
+14.1%
vs. 2025

(1) Dividends adjusted for 2-for-1 stock split in 2006. (2) Annualized 2026 full-year dividend assumes that the remaining quarterly dividend is declared at $0.50/share, consistent with the dividend declared in 3Q’26. The Board of Directors may declare dividends of different amounts in future quarters.

Outperformance
Building Long-Term Value

20-Year Compounded Annual Growth Rates
2005 – 2025



(1) Tangible book value per common share is a non-GAAP measure, reconciled on slide 52; (2) KBW Nasdaq Regional Bank Index (median of 46 banks with data reported for both 2005 and 2025); (3) UMB's traditional peers (median of 14 banks); (4) Median of all publicly-traded banks with data reported for both 2005 and 2025. Peer, KRX & Industry source: S&P Capital IQ.

Appendix

Colorado Springs, CO

Governance
Our Board of Directors

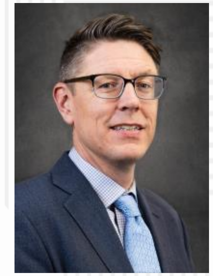
UMB

Robin Beery
CC (Chair), RC

Janine Davidson
CC, GC

K.C. Gallagher
AC, RC

Greg Graves
Lead Independent Director, GC (Chair)



Brad Henderson
AC, RC

Jenny Hopkins
AC, RC

Mariner Kemper
Chairman of the Board

Gordon Lansford
AC (Chair), CC

Margaret Lazo
CC, RC

Susan Murphy
AC, RC

Tammy Peterman
GC, RC

Kris Robbins
AC, RC (Chair)

Josh Sosland
GC, RC

Leroy Williams
CC, RC

Advisory Directors

Jim Rine
Vice Chairman

Tom Wood

AC = Audit Committee; CC = Compensation Committee; GC = Governance Committee; RC = Risk Committee

Forward-Looking Statements

This presentation contains, and our other communications, may contain forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Rule 175 promulgated thereunder, and Section 21E of the Securities Exchange Act of 1934, as amended, and Rule 3b-6 promulgated thereunder, which statements involve inherent risks and uncertainties.

Forward-looking statements convey our expectations, intentions, or forecasts about future events, circumstances, results, or aspirations. All forward-looking statements are subject to assumptions, risks, and uncertainties, which may change over time and many of which are beyond our control. You should not rely on any forward-looking statement as a prediction or guarantee about the future. Our actual future objectives, strategies, plans, prospects, performance, condition, or results may differ materially from those set forth in any forward-looking statement. Some of the factors that may cause actual results or other future events, circumstances, or aspirations to differ from those in forward-looking statements are described in annual, quarterly and other applicable documents that are filed or furnished with the U.S. Securities and Exchange Commission ("SEC").

In addition to such factors that have been disclosed previously: risks related to current or future tariffs or trade restrictions, sanctions and other trade policies and the impact to UMB or its customers; macroeconomic and adverse developments and uncertainties related to the collateral effects of the collapse of, and challenges for, domestic and international banks, including the impacts to the U.S. and global economies; sustained levels of high inflation and the potential for an economic recession; and impacts related to or resulting from instability with respect to geopolitical developments, including in Venezuela, the Middle East and Russia's military action in Ukraine, such as the broader impacts to financial markets and the global macroeconomic and geopolitical environments, may also cause actual results or other future events, circumstances, or aspirations to differ from our forward-looking statements.

Any forward-looking statement made by us or on our behalf speaks only as of the date that it was made. We do not undertake to update any forward-looking statement to reflect the impact of events, circumstances, or results that arise after the date that the statement was made, except to the extent required by applicable securities laws. You, however, should consult disclosures (including disclosures of a forward-looking nature) that we may make in any subsequent documents that are filed or furnished with the SEC.

Any statements about UMB Financial Corporation's ("UMB") plans, objectives, expectations, strategies, beliefs, or future performance or events constitute forward-looking statements. Such statements are generally identified as those that include words or phrases such as "believes," "expects," "anticipates," "plans," "objective," or similar expressions or future or conditional verbs such as "will," "would," "should," "could," "might," "may," or similar expressions. Forward-looking statements involve known and unknown risks, uncertainties, assumptions, estimates, and other important factors that change over time and could cause actual results to differ materially from any results, performance, or events expressed or implied by such forward-looking statements. These forward-looking statements are subject to risks and uncertainties that may cause actual results to differ materially from those projected.

Further information regarding UMB and factors which could affect the forward-looking statements contained herein can be found in UMB's Form 10-K for the year ended December 31, 2025 (and which is available at on the SEC's archive site, here,) and its other filings with the SEC.

Non-GAAP Reconciliations

The following are non-GAAP measures used from time to time. To the extent a non-GAAP measure is used in this presentation, a reconciliation to such measure's closest GAAP equivalent is provided below. This information supplements the results that are reported according to GAAP and should not be viewed in isolation from, or as a substitute for, GAAP results. UMB believes that these measures may be useful to investors because they adjust for items that management does not believe reflect the Company's fundamental operating performance. Definition and calculation for each metric shown below tables.

Net Operating Income Available to Common Shareholders

	Three Months Ended				
	Jun. 30, 2026	Mar. 31, 2026	Dec. 31, 2025	Sept. 30, 2025	Jun. 30, 2025
Net income available to common shareholders (GAAP)	$ 271,758	$ 255,625	$ 209,543	$ 180,372	$ 215,382
Adjustments:					
Acquisition expense	1,674	4,354	39,697	35,603	13,494
Severance expense	-	2,036	58	404	373
FDIC special assessment	-	(885)	(5,989)	(1,679)	(726)
Tax-impact of adjustments (1)	(402)	(1,321)	(8,103)	(8,154)	(3,144)
Total Non-GAAP adjustments (net of tax)	1,272	4,184	25,663	26,174	9,997
Net Operating Income avail. to common shareholders (Non-GAAP)	$ 273,030	$ 259,809	$ 235,206	$ 206,546	$ 225,379
Earnings per common share - diluted (GAAP)	$ 3.56	$ 3.35	$ 2.74	$ 2.36	$ 2.82
Acquisition expense	0.02	0.06	0.52	0.46	0.19
Severance expense	-	0.03	-	0.01	-
FDIC special assessment	-	(0.01)	(0.08)	(0.02)	(0.01)
Tax-impact of adjustments (1)	(0.01)	(0.02)	(0.10)	(0.11)	(0.04)
Operating earnings per common share - diluted (Non-GAAP)	$ 3.57	$ 3.41	$ 3.08	$ 2.70	$ 2.96

- Net operating income available to common shareholders is defined as GAAP net income available to common shareholders, adjusted to exclude acquisitions and severance expenses, the FDIC special assessment, and the cumulative tax impact of these adjustments.

Unaudited, dollars in thousands except per share data. (1) Calculated using marginal tax rate of 24.0%. Certain merger-related expenses are non-deductible.

Non-GAAP Reconciliations

Operating Pre-Tax, Pre-Provision Income

	Three Months Ended				
	Jun. 30, 2026	Mar. 31, 2026	Dec. 31, 2025	Sept. 30, 2025	Jun. 30, 2025
Net interest income (GAAP)	$ 532,525	$ 534,366	$ 522,500	$ 475,042	$ 467,024
Noninterest income (GAAP)	245,505	204,793	198,369	203,298	222,185
Noninterest expense (GAAP)	399,633	380,883	425,560	419,285	393,168
Adjustments to arrive at operating noninterest expense:					
Acquisition expense	1,674	4,354	39,697	35,603	13,494
Severance expense	-	2,036	58	404	373
FDIC special assessment	-	(885)	(5,989)	(1,679)	(726)
Total Non-GAAP adjustments	1,674	5,505	33,766	34,328	13,141
Operating noninterest expense (Non-GAAP)	397,959	375,378	391,794	384,957	380,027
Operating pre-tax, pre-provision income (Non-GAAP)	$ 380,071	$ 363,781	$ 329,075	$ 293,383	$ 309,182
Net interest income EPS - diluted (GAAP)	$ 6.97	$ 6.99	$ 6.84	$ 6.22	$ 6.13
Noninterest income (GAAP)	3.21	2.68	2.60	2.66	2.91
Noninterest expense (GAAP)	5.23	4.99	5.57	5.49	5.16
Acquisition expense	0.02	0.06	0.52	0.46	0.19
Severance expense	-	0.03	-	0.01	-
FDIC special assessment	-	(0.01)	(0.08)	(0.02)	(0.01)
Operating pre-tax, pre-provision EPS - diluted (Non-GAAP)	$ 4.97	$ 4.76	$ 4.31	$ 3.84	$ 4.06

Net Interest Income - FTE

	Three Months Ended		
	Jun. 30, 2026	Mar. 31, 2026	Jun. 30, 2025
Net interest income (GAAP)	$ 532,525	$ 534,366	$ 467,024
Adjustments to arrive at net interest income - FTE:			
Tax equivalent interest	8,832	8,713	8,291
Net interest income - FTE (Non-GAAP)	$ 541,357	$ 543,079	$ 475,315

- Operating PTPP income for the relevant period is defined as GAAP net interest income plus GAAP noninterest income, less noninterest expense, adjusted to reflect the impact of excluding expenses related to acquisitions, severance expense, and the FDIC special assessment.
- Net interest income – FTE is defined as GAAP net interest income plus tax equivalent interest.

Unaudited, dollars in thousands except per share data.

Non-GAAP Reconciliations

UMB

Tangible Common Equity Ratio

	As of		
	Jun. 30, 2026	Mar. 31, 2026	Jun. 30, 2025
Common shareholders' equity (GAAP)	$ 7,748,351	$ 7,538,743	$ 6,885,023
Less: Intangible assets			
Goodwill	1,837,594	1,837,594	1,812,694
Other intangibles, net	439,949	463,409	531,918
Total intangibles, net	2,277,543	2,301,003	2,344,612
Tangible common shareholders' equity (Non-GAAP)	$ 5,470,808	$ 5,237,740	$ 4,540,411
Total assets (GAAP)	$ 72,255,560	$ 72,674,161	$ 71,760,153
Less: Intangible assets			
Goodwill	1,837,594	1,837,594	1,812,694
Other intangibles, net	439,949	463,409	531,918
Total intangibles, net	2,277,543	2,301,003	2,344,612
Total tangible assets (Non-GAAP)	$ 69,978,017	$ 70,373,158	$ 69,415,541
Common equity / total assets (GAAP)	10.72%	10.37%	9.59%
Tangible common equity / tangible assets (Non-GAAP)	7.82%	7.44%	6.54%

- Tangible common equity ratio is common shareholders' equity, net of intangible assets, divided by total assets, net of intangible assets.

Operating Efficiency Ratio

	Three Months Ended	
	Jun. 30, 2026	Jun. 30, 2025
Noninterest expense (GAAP)	$ 399,633	$ 393,168
Adjustments:		
Acquisition expense	1,674	13,494
Severance expense	-	373
FDIC special assessment	-	(726)
Total Non-GAAP adjustments	1,674	13,141
Operating noninterest expense (Non-GAAP)	$ 397,959	$ 380,027
Noninterest expense	$ 399,633	$ 393,168
Less: Amortization of other intangibles	23,460	25,268
Noninterest expense, net of amortization of other intangibles (numerator A)	376,173	367,900
Operating noninterest expense	397,959	380,027
Less: Amortization of other intangibles	23,460	25,268
Operating expense, net of amortization of other intangibles (numerator B)	$ 374,499	$ 354,759
Net interest income	532,525	467,024
Noninterest income	245,505	222,185
Less: Gains on sales of sec. avail. for sale, net	26	33
Total (denominator A)	$ 778,004	$ 689,176
Efficiency ratio (numerator A / denominator A)	48.35%	53.38%
Operating efficiency ratio (numerator B /denominator A)	48.14%	51.48%

- Operating efficiency ratio is calculated as the company's operating noninterest expense, net of amortization of other intangibles, divided by the company's total non-GAAP revenue (calculated as net interest income plus noninterest income, less gains on sales of securities available for sale, net).

Unaudited, dollars in thousands.

Non-GAAP Reconciliations

UMB

Return on Tangible Common Equity & Operating Return on Tangible Common Equity

	Three Months Ended	
	Jun. 30, 2026	Jun. 30, 2025
Average common shareholders' equity (GAAP)	$ 7,699,746	$ 6,790,135
Less: Average Intangible assets		
Average Goodwill	1,837,594	1,805,546
Average Other intangibles, net	454,472	559,142
Total average intangibles, net	2,292,066	2,364,688
Average tangible common shareholders' equity (Non-GAAP)	$ 5,407,680	$ 4,425,447
Net Income Available to Common Shareholders (GAAP)	$ 271,758	$ 215,382
Net Operating Income Avail. to Common Shareholders (Non-GAAP)	$ 273,030	$ 225,379
Return on average common equity (ROE) (GAAP)	14.16%	12.72%
Return on average tangible common equity (Non-GAAP)	20.16%	19.52%
Operating return on avg. tangible common equity (Non-GAAP)	20.25%	20.43%

- Return on tangible common equity is calculated as net income available to common shareholders divided by the company's average tangible common shareholders' equity for the relevant period.
- Operating return on tangible common equity is calculated as net operating income available to common shareholders, divided by the company's average tangible common shareholders' equity.

Tangible Book Value ("TBV") Per Common Share

	As of	
	Dec. 31, 2025	Dec. 31, 2005
Common shareholders' equity (GAAP)	$ 7,417,284	$ 833,463
Less: Intangible assets		
Goodwill	1,839,825	59,727
Other intangibles, net	486,869	4,078
Total intangibles, net	2,326,694	63,805
Tangible common shareholders' equity (Non-GAAP)	$ 5,090,590	$ 769,658
Total common shares outstanding	75,960,675	42,981,122 [(1)]
Ratio of common shareholders' equity (book value) per share	$ 97.65	$ 19.39
Ratio of common tangible shareholders' equity (TBV) per share (Non-GAAP)	$ 67.02	$ 17.91

- Tangible book value per common share is defined as total common shareholders' equity, net of intangible assets, divided by total common shares outstanding.

Unaudited, dollars in thousands, except per share data. (1) Share count for December 31, 2005, adjusted for Company's 2-for-1 stock split on May 31, 2006.

Average Balances / Yields & Rates

	Three Months Ended					
	June 30, 2026		March 31, 2026		June 30, 2025	
	Average Balance	Average Yield/Rate (%)	Average Balance	Average Yield/Rate (%)	Average Balance	Average Yield/Rate (%)
Assets						
Loans, net of unearned interest	$ 40,623,950	6.36	$ 39,383,210	6.52	$ 36,406,753	6.75
Securities:						
Taxable	15,580,537	3.77	15,654,218	3.76	13,409,940	3.66
Tax-exempt	4,337,660	4.06	4,353,635	4.01	4,273,494	3.87
Total securities	19,918,197	3.84	20,007,853	3.82	17,683,434	3.71
Federal funds and resell agreements	1,033,826	4.37	1,539,874	4.23	684,747	5.12
Interest bearing due from banks	3,712,165	3.67	4,192,804	3.67	6,660,111	4.45
Trading securities	26,734	6.12	17,354	6.59	16,693	6.54
Total earning assets	65,314,872	5.41	65,141,095	5.45	61,451,738	5.61
Allowance for credit losses	(418,985)		(417,768)		(367,919)	
Other assets	5,511,562		5,704,489		5,787,982	
Total assets	$ 70,407,449		$ 70,427,816		$ 66,871,801	
Liabilities and Shareholders' Equity						
Interest-bearing deposits	$ 42,872,466	2.80	$ 42,470,772	2.79	$ 41,246,157	3.34
Federal funds and repurchase agreements	3,512,241	3.31	3,623,410	3.32	2,767,216	3.97
Borrowed funds	478,555	9.19	475,518	9.07	655,575	7.92
Total interest-bearing liabilities	46,863,262	2.90	46,569,700	2.90	44,668,948	3.44
Noninterest-bearing demand deposits	14,712,647		15,103,339		14,403,211	
Other liabilities	843,604		894,926		839,134	
Shareholders' equity	7,987,936		7,859,851		6,960,508	
Total liabilities and shareholders' equity	$ 70,407,449		$ 70,427,816		$ 66,871,801	
Net interest spread		2.51		2.55		2.17
Net interest margin		3.32		3.38		3.10
Total Deposits	57,585,113	2.08	57,574,111	2.06	55,649,368	2.47

Tax-equivalent basis; Unaudited, dollars in thousands.

Our Peer Group

ASB	Associated Banc-Corp
BOKF	BOK Financial Corp.
COLB	Columbia Banking System, Inc.
CFR	Cullen/Frost Bankers, Inc.
FHN	First Horizon Corp.
HBAN	Huntington Bancshares Inc.
KEY	KeyCorp
PNFP	Pinnacle Financial Partners
ONB	Old National Bancorp
RF	Regions Financial Corp.
SSB	SouthState Corp.
WAL	Western Alliance Bancorporation
WTFC	Wintrust Financial Corp.
ZION	Zions Bancorporation