



2016 Second Quarter Investor Presentation

Cautionary Statements for Purposes of the Safe Harbor Provisions of the Securities Litigation Reform Act

Any statements contained in this investor presentation regarding the outlook for the Company's businesses and their respective markets, such as projections of future performance, guidance, statements of the Company's plans and objectives, forecasts of market trends and other matters, are forward-looking statements based on the Company's assumptions and beliefs. Such statements may be identified by such words or phrases as "will likely result," "are expected to," "will continue," "outlook," "will benefit," "is anticipated," "estimate," "project," "management believes" or similar expressions. These forward-looking statements are subject to certain risks and uncertainties that could cause actual results to differ materially from those discussed in such statements and no assurance can be given that the results in any forward-looking statement will be achieved. For these statements, TCF claims the protection of the safe harbor for forward-looking statements contained in the Private Securities Litigation Reform Act of 1995. Any forward-looking statement speaks only as of the date on which it is made, and we disclaim any obligation to subsequently revise any forward-looking statement to reflect events or circumstances after such date or to reflect the occurrence of anticipated or unanticipated events.

Certain factors could cause the Company's future results to differ materially from those expressed or implied in any forward-looking statements contained herein. These factors include the factors discussed in Part I, Item 1A of the Company's Annual Report on Form 10-K for the year ended December 31, 2015 under the heading "Risk Factors", the factors discussed below and any other cautionary statements, written or oral, which may be made or referred to in connection with any such forward-looking statements. Since it is not possible to foresee all such factors, these factors should not be considered as complete or exhaustive.

Adverse Economic or Business Conditions; Competitive Conditions; Credit and Other Risks. Deterioration in general economic and banking industry conditions, including those arising from government shutdowns, defaults, anticipated defaults or rating agency downgrades of sovereign debt (including debt of the U.S.), or increases in unemployment; adverse economic, business and competitive developments such as shrinking interest margins, reduced demand for financial services and loan and lease products, deposit outflows, increased deposit costs due to competition for deposit growth and evolving payment system developments, deposit account attrition or an inability to increase the number of deposit accounts; customers completing financial transactions without using a bank; adverse changes in credit quality and other risks posed by TCF's loan, lease, investment, securities held to maturity and securities available for sale portfolios, including declines in commercial or residential real estate values, changes in the allowance for loan and lease losses dictated by new market conditions or regulatory requirements, or the inability of home equity line borrowers to make increased payments caused by increased interest rates or amortization of principal; deviations from estimates of prepayment rates and fluctuations in interest rates that result in decreases in the value of assets such as interest-only strips that arise in connection with TCF's loan sales activity; interest rate risks resulting from fluctuations in prevailing interest rates or other factors that result in a mismatch between yields earned on TCF's interest-earning assets and the rates paid on its deposits and borrowings; foreign currency exchange risks; counterparty risk, including the risk of defaults by our counterparties or diminished availability of counterparties who satisfy our credit quality requirements; decreases in demand for the types of equipment that TCF leases or finances; the effect of any negative publicity.

Legislative and Regulatory Requirements. New consumer protection and supervisory requirements and regulations, including those resulting from action by the Consumer Financial Protection Bureau and changes in the scope of Federal preemption of state laws that could be applied to national banks and their subsidiaries; the imposition of requirements that adversely impact TCF's deposit, lending, loan collection and other business activities such as mortgage foreclosure moratorium laws, further regulation of financial institution campus banking programs, use by municipalities of eminent domain on property securing troubled residential mortgage loans, or imposition of underwriting or other limitations that impact the ability to offer certain

(continued)

Cautionary Statements for Purposes of the Safe Harbor Provisions of the Securities Litigation Reform Act (cont)

variable-rate products; changes affecting customer account charges and fee income, including changes to interchange rates; regulatory actions or changes in customer opt-in preferences with respect to overdrafts, which may have an adverse impact on TCF; changes to bankruptcy laws which would result in the loss of all or part of TCF's security interest due to collateral value declines; deficiencies in TCF's compliance under the Bank Secrecy Act in past or future periods, which may result in regulatory enforcement action including monetary penalties; increased health care costs resulting from Federal health care reform; regulatory criticism and resulting enforcement actions or other adverse consequences such as increased capital requirements, higher deposit insurance assessments or monetary damages or penalties; heightened regulatory practices, requirements or expectations, including, but not limited to, requirements related to enterprise risk management, the Bank Secrecy Act and anti-money laundering compliance activity.

Earnings/Capital Risks and Constraints, Liquidity Risks. Limitations on TCF's ability to pay dividends or to increase dividends because of financial performance deterioration, regulatory restrictions or limitations; increased deposit insurance premiums, special assessments or other costs related to adverse conditions in the banking industry; the impact on banks of regulatory reform, including additional capital, leverage, liquidity and risk management requirements or changes in the composition of qualifying regulatory capital; adverse changes in securities markets directly or indirectly affecting TCF's ability to sell assets or to fund its operations; diminished unsecured borrowing capacity resulting from TCF credit rating downgrades or unfavorable conditions in the credit markets that restrict or limit various funding sources; costs associated with new regulatory requirements or interpretive guidance relating to liquidity; uncertainties relating to future retail deposit account changes, including limitations on TCF's ability to predict customer behavior and the impact on TCF's fee revenues.

Branching Risk; Growth Risks. Adverse developments affecting TCF's supermarket banking relationships or any of the supermarket chains in which TCF maintains supermarket branches; costs related to closing underperforming branches; inability to timely close underperforming branches due to long-term lease obligations; slower than anticipated growth in existing or acquired businesses; inability to successfully execute on TCF's growth strategy through acquisitions or cross-selling opportunities; failure to expand or diversify TCF's balance sheet through new or expanded programs or opportunities; failure to successfully attract and retain new customers, including the failure to attract and retain manufacturers and dealers to expand the inventory finance business; failure to effectuate, and risks of claims related to, sales and securitizations of loans; risks related to new product additions and addition of distribution channels (or entry into new markets) for existing products.

Technological and Operational Matters. Technological or operational difficulties, loss or theft of information, cyber-attacks and other security breaches, counterparty failures and the possibility that deposit account losses (fraudulent checks, etc.) may increase; failure to keep pace with technological change, including the failure to develop and maintain technology necessary to satisfy customer demands; ability to attract and retain employees given competitive conditions.

Litigation Risks. Results of litigation or government enforcement actions, including class action litigation or enforcement actions concerning TCF's lending or deposit activities, including account opening/origination, servicing practices, fees or charges, employment practices, or checking account overdraft program "opt in" requirements; and possible increases in indemnification obligations for certain litigation against Visa U.S.A.

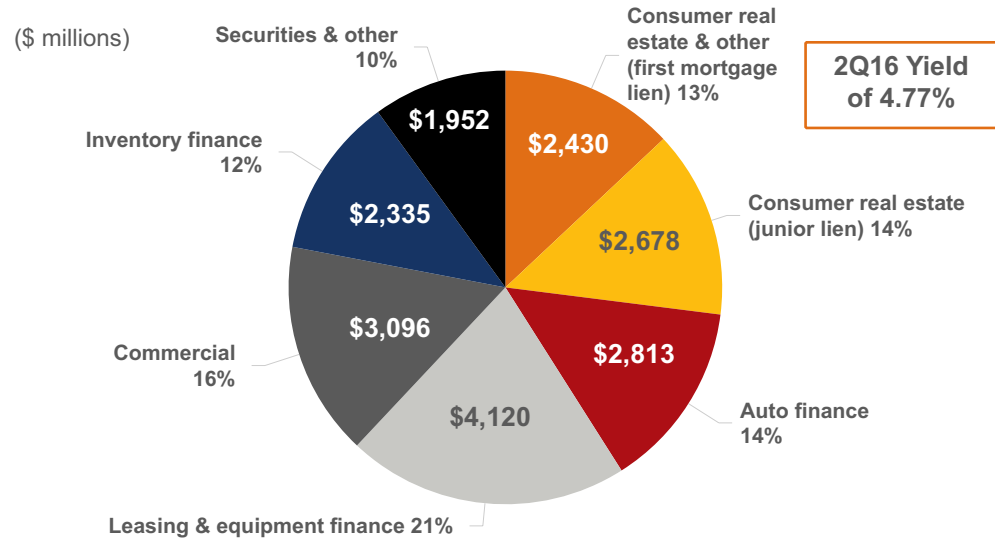
Accounting, Audit, Tax and Insurance Matters. Changes in accounting standards or interpretations of existing standards; federal or state monetary, fiscal or tax policies, including adoption of state legislation that would increase state taxes; ineffective internal controls; adverse federal, state or foreign tax assessments or findings in tax audits; lack of or inadequate insurance coverage for claims against TCF; potential for claims and legal action related to TCF's fiduciary responsibilities.

Corporate Profile

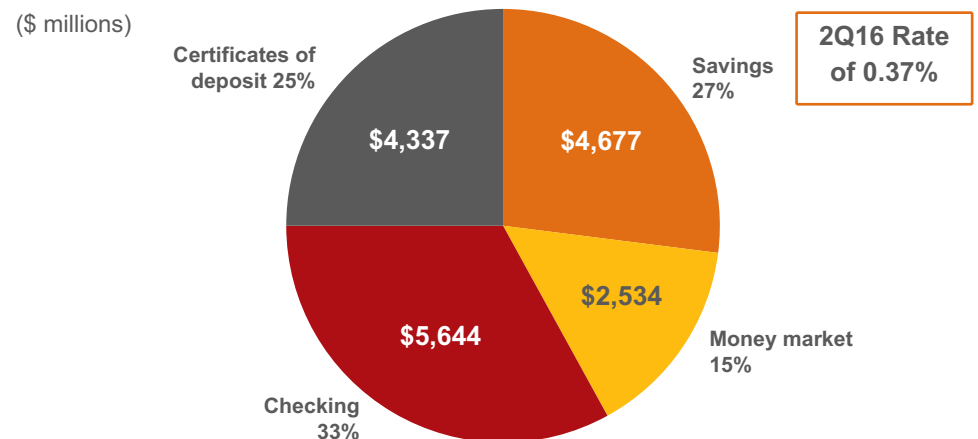
At June 30, 2016

- \$21.1 billion national bank holding company headquartered in Minnesota
 - 45th largest publicly-traded U.S. based bank holding company by asset size¹
- 342 bank branches in seven states
- Approximately 147,700 small business banking relationships:
 - 69,700 checking accounts
 - 78,000 lending relationships
- Average loan and lease portfolio makes up 84% of average total assets
- Common equity ratio of 10.13%
- Book value per common share of \$12.48
- Return on average common equity (ROACE) of 9.28%²

A WELL-DIVERSIFIED EARNING ASSET PORTFOLIO...



...FUNDED BY A LOW COST DEPOSIT BASE



Strategic Pillars

1

Diversification – Focus on national versus footprint lending increases quality and diversification of portfolio

2

Profitable Growth – Strong origination, loan sale and securitization capabilities drive loan growth and revenue diversification with a continued high net interest margin

3

Operating Leverage – Focus on improving operating leverage following recent build-out of key functions

4

Core Funding – Maintain sufficient funding sources to support loan and lease growth

Execution under a strong enterprise risk management
and credit culture



Well Positioned vs. Peers

| | TCF 2Q16 ¹ | Peer Group 1Q16 Average ^{1,2,3} | TCF BUSINESS MODEL ATTRIBUTES |
|---|--------------------------|--|---|
| Revenue as a % of average assets | 6.24% | 4.23% | <ul style="list-style-type: none"> Exceptional revenue generation capabilities through diverse sources including net interest income, banking fees and non-interest income from fee generating businesses Emphasis on generating <i>profitable</i> growth |
| Yield on loans and leases ⁴ | 4.88% | 4.34% ⁵ | <ul style="list-style-type: none"> Strong execution on pricing allows for growth with consistent yields without expanding the credit box Niche lending businesses benefit yield in a competitive environment |
| Average loans and leases as a % of average assets | 83.6% | 66.8% | <ul style="list-style-type: none"> Unique mix of loan and lease businesses provide ample and flexible origination capabilities Organic loan and lease growth opportunities can be achieved by maintaining discipline on price, structure and credit quality |
| Insured deposits as a % of total deposits | 94% | 63% ⁶ | <ul style="list-style-type: none"> Insured deposits provide a competitive advantage from a pricing and balance perspective Preferred deposit composition primarily made up of low balance, retail deposits which have the highest liquidity value |
| Net charge-offs (%) | 0.23% | 0.22% | <ul style="list-style-type: none"> Net charge-offs in-line with peers Wholesale portfolio with strong credit quality, 10 bps of net charge-offs in 2Q16, having a stronger influence on consolidated credit quality |

¹ Annualized

² All U.S. publicly-traded banks and thrifts, excluding TCF, with total assets between \$10 and \$50 billion (source: SNL Financial)

³ Excluding non-recurring items for non-interest income and revenue

⁴ Presented on a fully tax-equivalent basis

⁵ Includes loans held for sale

⁶ Based on consolidated bank level deposit data

Second Quarter 2016 Highlights – Revenue

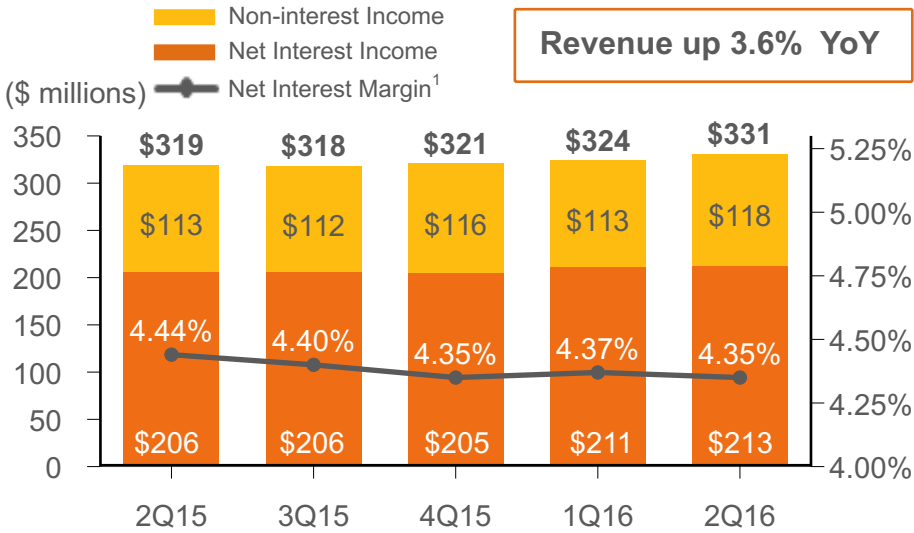
Strategic Pillars

Diversification

1

Profitable Growth

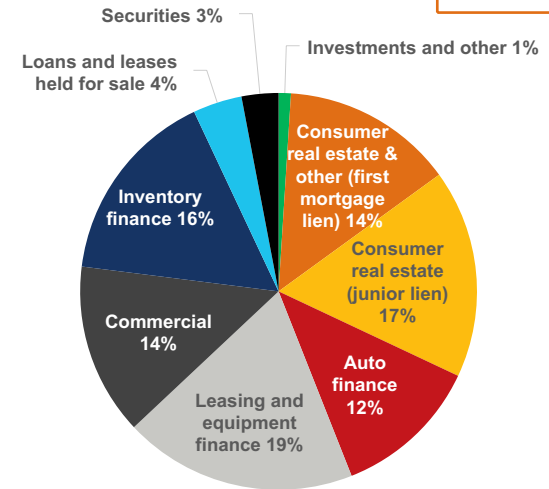
2



REVENUE DIVERSIFICATION

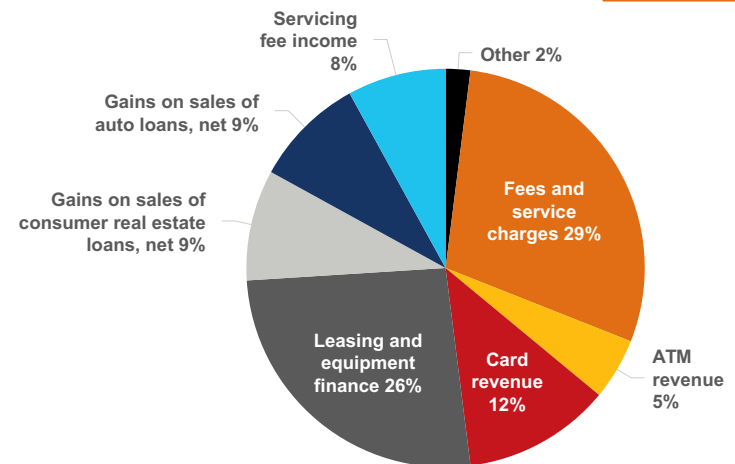
Interest Income

\$234 million



Non-interest Income

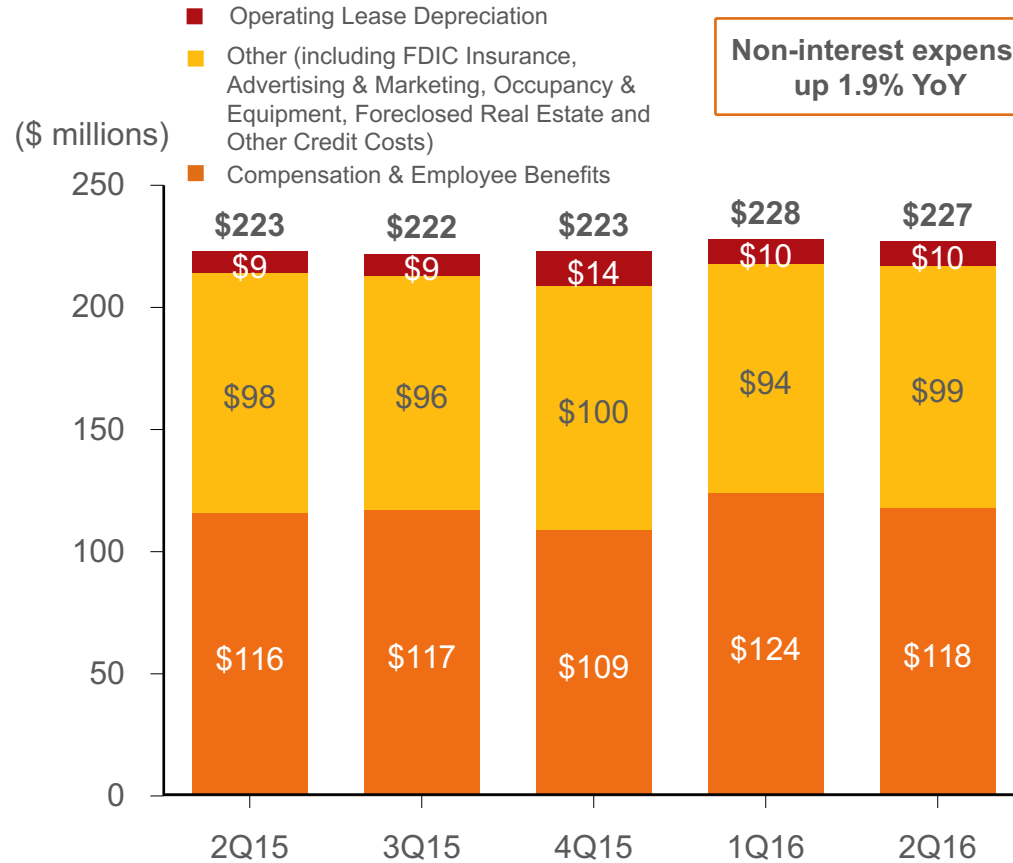
\$118 million



2Q16 vs. 1Q16 revenue and net interest margin impacted by:

- Higher average balances in inventory finance, loans and leases held for sale, securities available for sale and auto finance
- Higher rates paid on certificates of deposit
- Increased fees and service charges due to seasonality resulting in an increase in transaction activity
- Increased leasing and equipment finance non-interest income

Non-interest Expense



Non-interest expense up 1.9% YoY

KEY DRIVERS

- Leveraging of expense base through continued growth of total average assets and average serviced for others portfolio
- Efficiency ratio improved by 115 bps year-over-year
- Compensation and employee benefits expense decreased primarily due to seasonality of payroll taxes
- Other non-interest expense includes branch realignment expense:
 - \$2.9 million related to the pending closure of two traditional branches during 2Q16

| | | | | | |
|---|----------|----------|----------|----------|----------|
| Efficiency Ratio: | 69.8% | 70.0% | 69.3% | 70.4% | 68.7% |
| Expense as % of Total Avg Assets & Avg Serviced for Others Portfolio ¹ : | 3.78% | 3.73% | 3.65% | 3.61% | 3.51% |
| Total Avg Assets & Avg Serviced for Others Portfolio: | \$23,579 | \$23,857 | \$24,371 | \$25,317 | \$25,892 |

Achieving Higher Credit Quality Loan Growth via National Lending

Strategic Pillars

Diversification

1

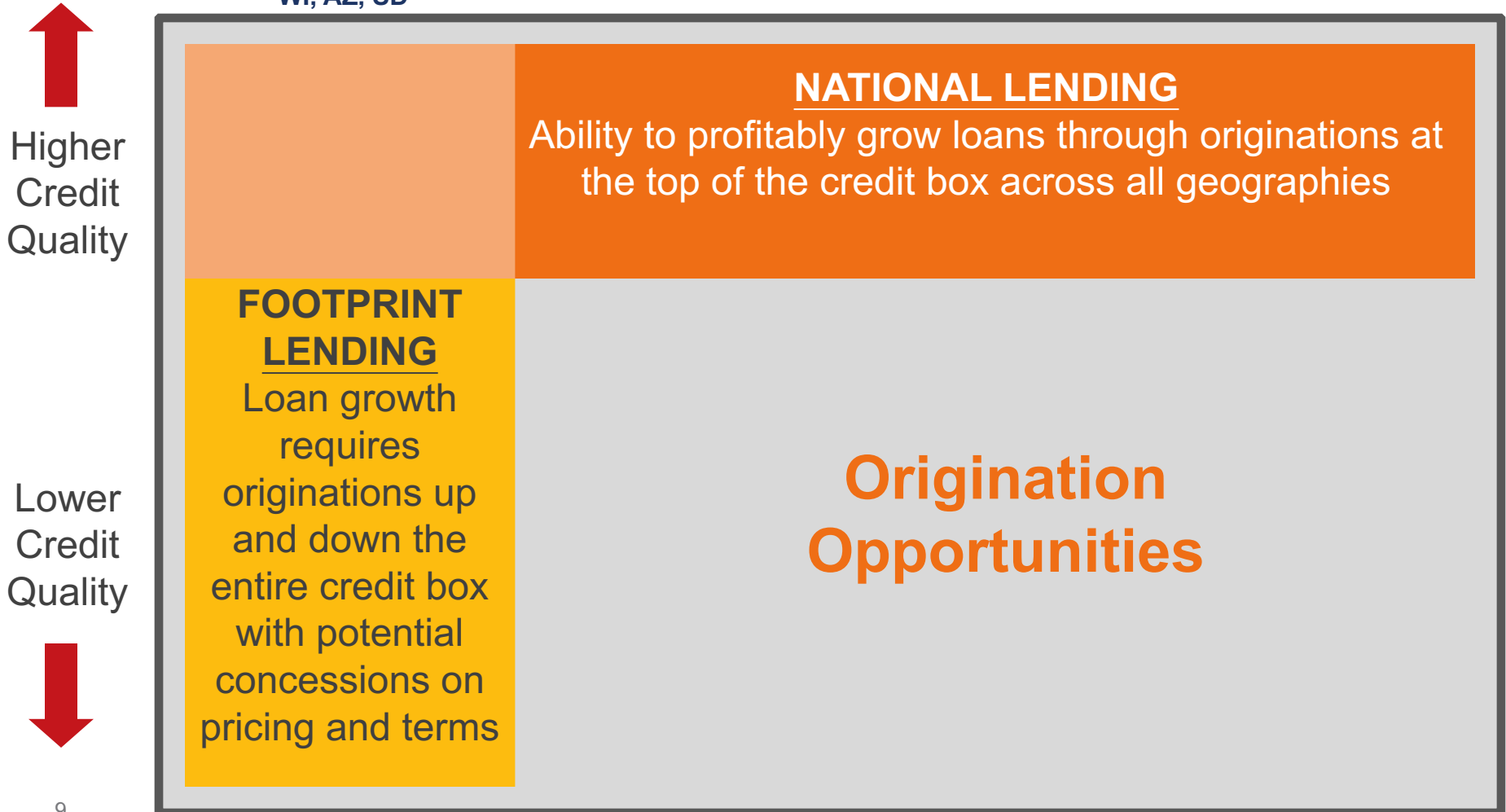
Profitable Growth

2

Geographic Exposure

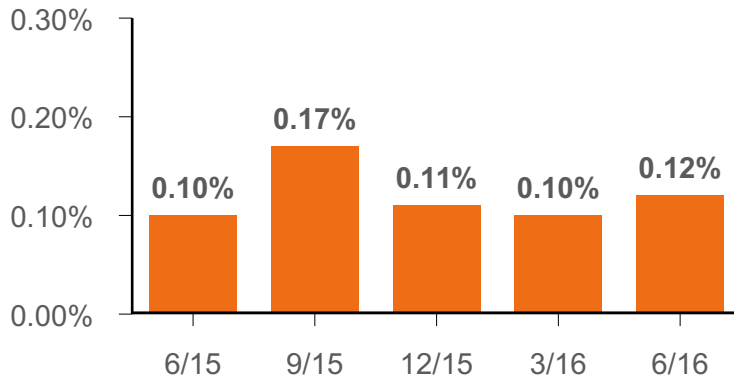
IL, MN, MI, CO,
WI, AZ, SD

Other States and Canada

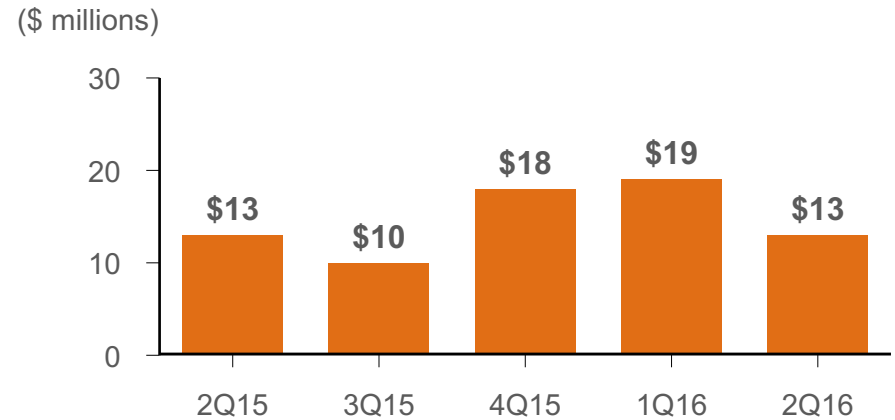


Stable Credit Performance

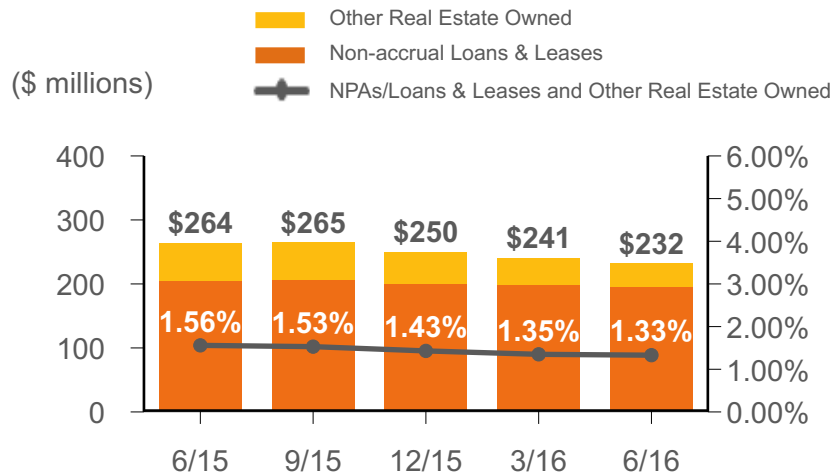
60+ DAY DELINQUENCIES¹



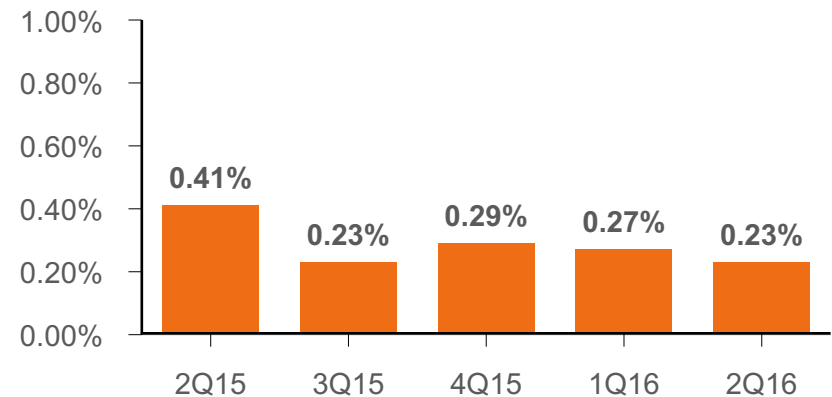
PROVISION FOR CREDIT LOSSES



NON-PERFORMING ASSETS



NET CHARGE-OFF RATIO²

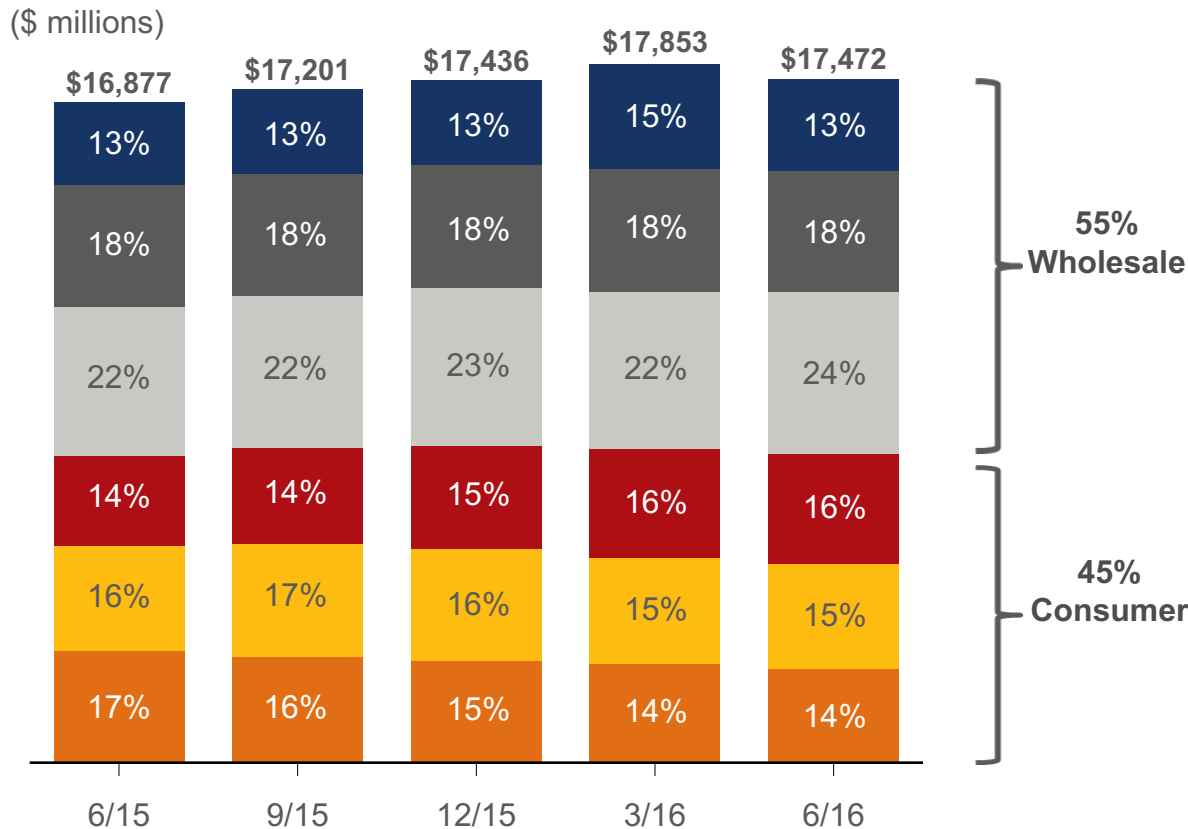


¹ Excludes acquired portfolios and non-accrual loans and leases
² Annualized

Loan and Lease Portfolio

- Inventory Finance
- Commercial
- Leasing & Equipment Finance
- Auto Finance
- Consumer Real Estate - Junior Lien
- Consumer Real Estate & Other - First Mortgage Lien

Loan and lease growth of 3.5% YoY



- Growth flexibility as second quarter annualized loan and lease growth would have been 15% if all loans were held on the balance sheet
- No single asset class greater than 25% of the total portfolio
- Additional loan and lease diversification by geography, rate, average loan size, estimated weighted average life and collateral type
- Continued run-off of consumer real estate first mortgage lien loans



Diverse Loan and Lease Origination Capabilities

Strategic Pillars

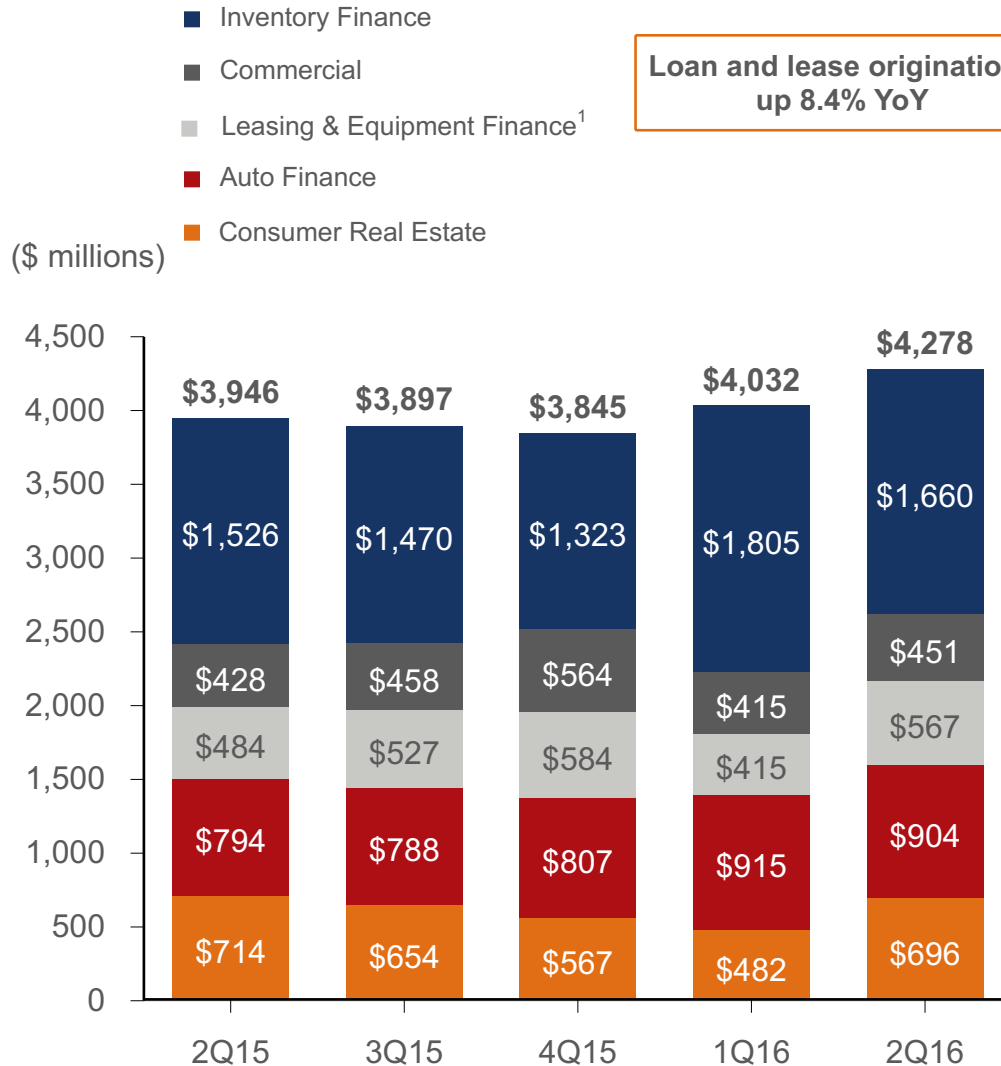
Diversification

1

Profitable Growth

2

Loan and lease originations
up 8.4% YoY



- Organic loan and lease portfolio growth opportunities can be achieved while maintaining discipline on price, structure and credit quality
- Consistent loan and lease originations, averaging \$4.0 billion over the last 5 quarters
- Inventory Finance origination levels impacted by the high velocity of fundings and repayments with dealers
- Asset classes have different levels and timing of origination seasonality



Loan and Lease Sales and Revenue

Strategic Pillars

Diversification

1

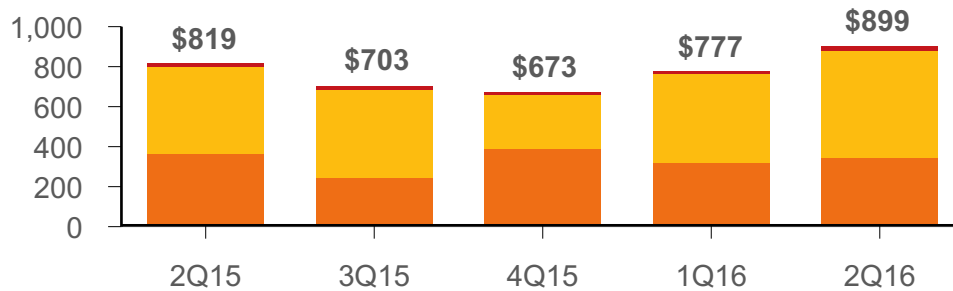
Profitable Growth

2

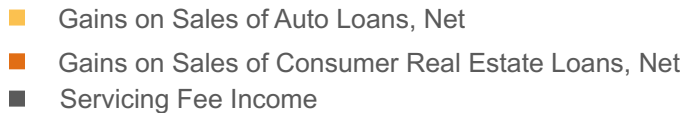
LOAN AND LEASE SALES



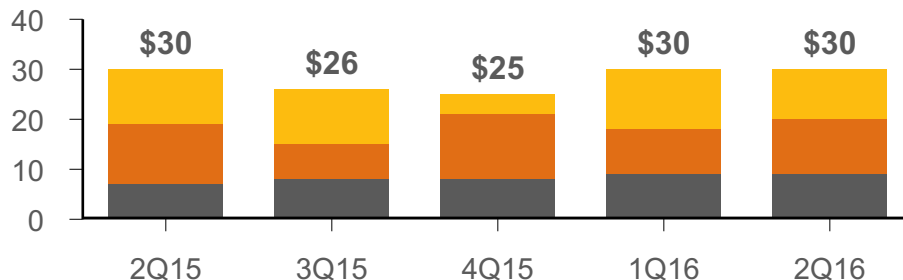
(\$ millions)



IMPACT ON REVENUE



(\$ millions)



- Core competency since 4Q11
- Provides flexibility to the organization:
 - Diversifies areas of product and geographic concentration
 - Supports capital and liquidity
 - Provides additional revenue source
- Sold \$533.4 million of auto loans in 2Q16 resulting in a gain of \$10.7 million
- Sold \$344.6 million of consumer real estate loans in 2Q16 resulting in a gain of \$11.0 million

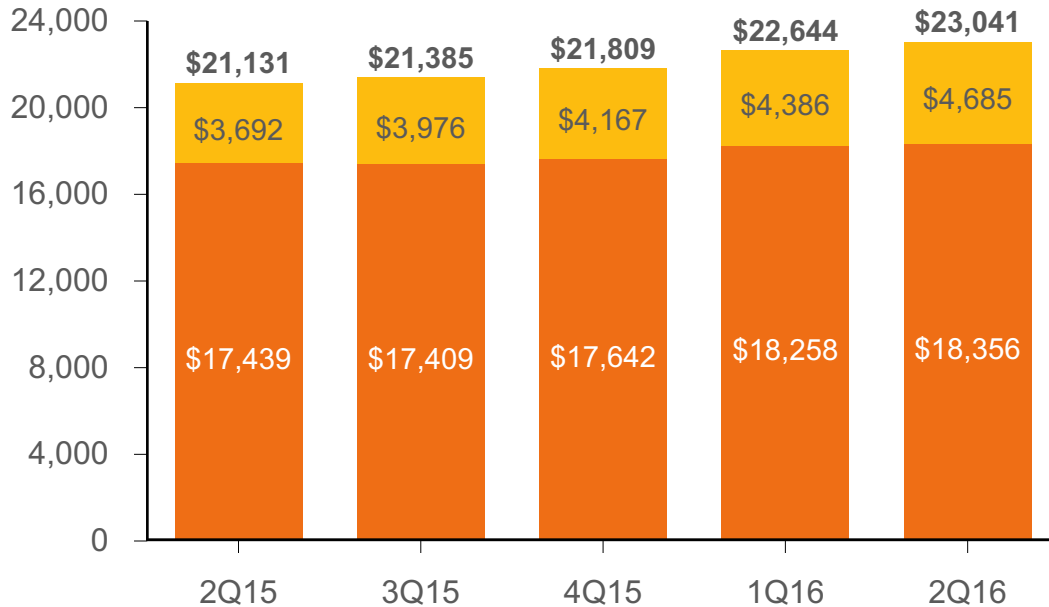


¹ Includes correspondent lending first mortgage sales of \$82.5 million in 2Q16, \$79.1 million in 1Q16, \$76.8 million in 4Q15, \$76.7 million in 3Q15 and \$74.5 million in 2Q15

Managed Portfolio

Average Balances (\$ millions)

■ Serviced for Others Portfolio
■ Portfolio Loans and Leases & Loans and Leases Held for Sale¹



(\$ millions)

■ Servicing Fee Income



- Serviced for others portfolio primarily includes auto loans and consumer real estate loans sold with servicing rights retained by TCF
- Serviced for others portfolio contributes to revenue through gains on sales of loans and servicing fees:
 - \$898.8 million of loan sales for a gain of \$22.7 million in 2Q16
 - Year-over-year servicing fee income growth of 32%



Loan and Lease Yields¹

UTILIZE DIVERSE LENDING MIX TO REMAIN COMPETITIVE DESPITE LOW RATE ENVIRONMENT

| | 2Q15 | 3Q15 | 4Q15 | 1Q16 | 2Q16 |
|---------------------------------|-------------|-------------|-------------|-------------|-------------|
| Consumer Real Estate: | | | | | |
| First mortgage liens | 5.29% | 5.28% | 5.31% | 5.40% | 5.34% |
| Junior liens | 5.58 | 5.51 | 5.54 | 5.67 | 5.64 |
| Commercial | 4.30 | 4.26 | 4.40 | 4.30 | 4.30 |
| Leasing & Equipment Finance | 4.66 | 4.59 | 4.55 | 4.47 | 4.45 |
| Inventory Finance | 5.61 | 5.83 | 5.66 | 5.68 | 5.74 |
| Auto Finance | 4.11 | 4.13 | 4.17 | 4.14 | 4.19 |
| Total Loans and Leases | 4.90 | 4.88 | 4.89 | 4.89 | 4.88 |
| Peer Group ² Average | 4.42 | 4.42 | 4.35 | 4.34 | N.A. |

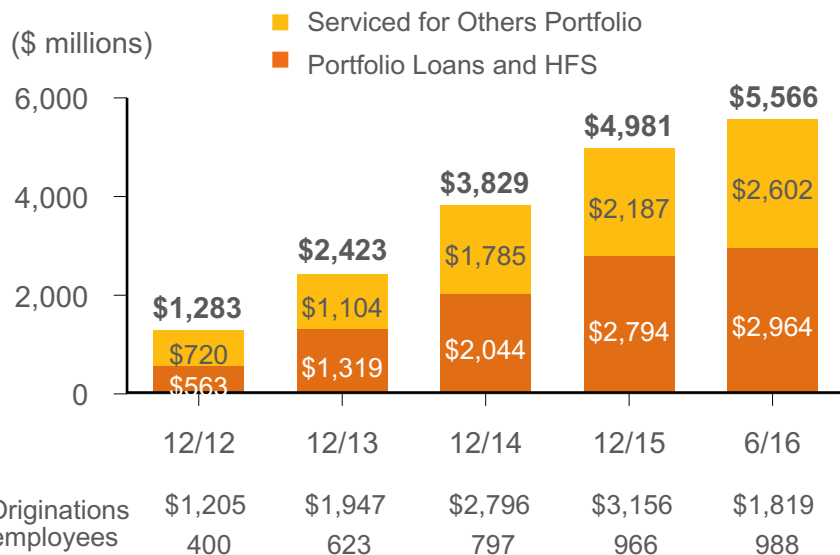
- Competitive marketplace; TCF continues to focus on niche lending markets
- Disciplined pricing; strong execution on pricing allows for maintained yields while still growing the portfolio

¹ Annualized and presented on a fully tax-equivalent basis

² All U.S. publicly-traded banks and thrifts, excluding TCF, with total assets between \$10 and \$50 billion as of March 31, 2016 that have reported loan and lease yields for the past four quarters, includes loans held for sale (source: SNL Financial)

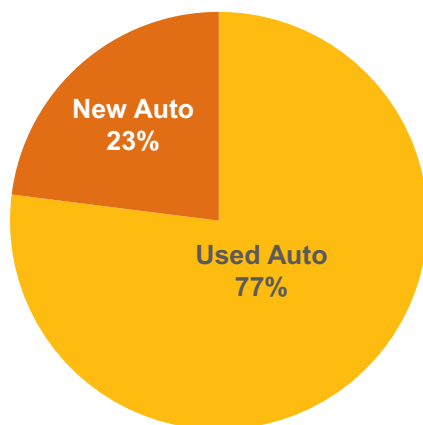
Auto Finance

At June 30, 2016



- Originate and service used and new retail auto loans acquired through franchised and independent dealers across the country
- Experienced management team
- More than 12,400 active dealer relationships
- Sold \$533.4 million of auto loans in 2Q16 resulting in a gain of \$10.7 million
- Loan servicing fees of \$7.7 million in 2Q16

Auto Finance
\$2.8 billion
(16% of total loans and leases)



- 4.19% quarterly average yield¹
- Over 60-days delinquency rate of 0.13%²
- Net charge-off (%):

| | | |
|-------|-------|-----------------------|
| 2014 | 2015 | YTD 2Q16 ³ |
| 0.66% | 0.68% | 0.75% |
- Sell lower FICO score loans, but retain servicing of loans sold
- Average held for investment portfolio FICO score of 726 at origination



¹ Annualized on a tax-equivalent basis

16 ² Excludes non-accrual loans and acquired loans

³ Annualized

Auto Finance – A Disciplined Approach

A common sense, back-to-basics, consistent underwriting approach drives superior results across all tiers of the consumer credit spectrum

Ability:

- Household Income
- Debt-to-Income (DTI)
- Payment-to-Income (PTI)
- Loan-to-Value (LTV)
- Mortgage – ARM or Fixed

Stability:

- Duration in Job
- Duration in Industry
- Type of Housing
- Duration at Residence
- Buyer / Co-Buyer
- Down Payment Amount
- Auto Payment History

Credit:

- Years of Credit History
- Number of Trade Lines
- Past Auto Payment History
- 30-60-90 Day Derogatory
- Bankruptcies, Repossessions & Judgments
- Credit Limits



- The auto finance industry has relied heavily on FICO scores to optimize automated decision engines to provide credit
 - TCF instead leverages FICO scores to assist in the overall underwriting processes, with a focus on ability, stability and credit
 - Dealers can game the system if decisions are solely made on FICO score-card based models
- TCF growth attributable to expansion of dealer relationships from nearly 6,200 in 2012 to more than 12,400 in 2016 through investment in sales and credit teams utilizing this disciplined approach
- Investment in infrastructure along with consistent underwriting have driven origination growth from \$362 million¹ in 4Q12 to \$904 million¹ in 2Q16

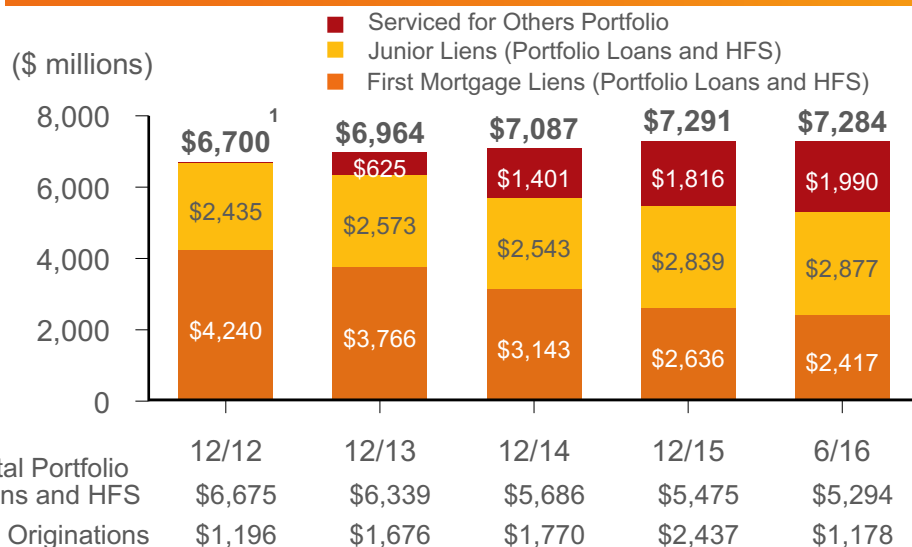
| Origination Attributes ² | 4Q12 | 2Q16 |
|---|------|------|
| Average FICO | 727 | 726 |
| Weighted Average Original Term (months) | 67 | 68 |

¹ Includes loans held for investment and loans held for sale

² Includes loans held for investment

Consumer Real Estate

At June 30, 2016

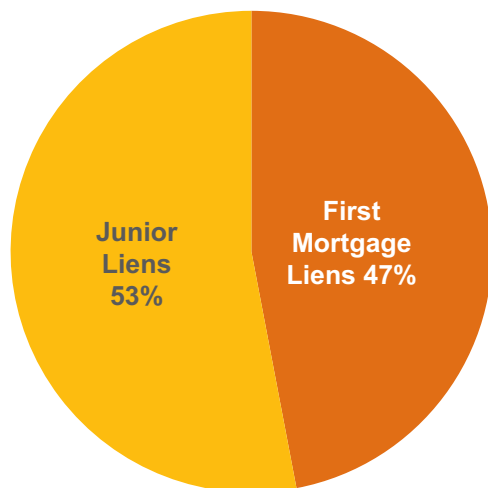


- 45% fixed-rate, 55% variable-rate
- Average FICO score of the consumer real estate portfolio:
 - At origination – 734; updated 2Q16 – 732
- Sold \$344.6 million of consumer real estate loans in 2Q16 resulting in a gain of \$11.0 million
- Loan servicing fees of \$1.3 million in 2Q16

Consumer Real Estate

\$5.1 billion

(Junior liens and First mortgage liens are 15% and 14% of total loans and leases, respectively)



- Quarterly average yields²: 5.73% fixed-rate, 5.32% variable-rate
- Over 60-days delinquency rate of 0.17%³
- Net charge-off (%):

| | 2014 | 2015 | YTD 2Q16 ⁴ |
|----------------------|-------|-------|-----------------------|
| First mortgage liens | 1.18% | 0.62% | 0.45% |
| Junior liens | 0.55% | 0.30% | 0.11% |
- 58% of loan balances originated since January 1, 2009 with 2Q16 net charge-offs of less than 0.01%⁴
- \$595.2 million in junior lien HELOCs with interest-only revolving draws and no defined amortization period, 18.2% mature prior to 2021



¹ Includes \$25 million serviced for others portfolio

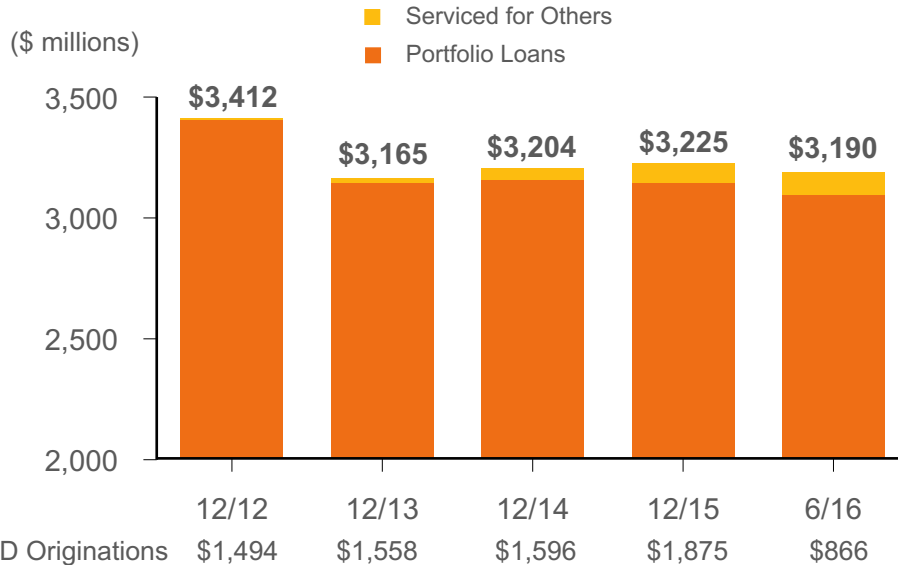
² Annualized on a fully tax-equivalent basis

³ Excludes non-accrual loans and acquired loans

⁴ YTD Annualized

Commercial

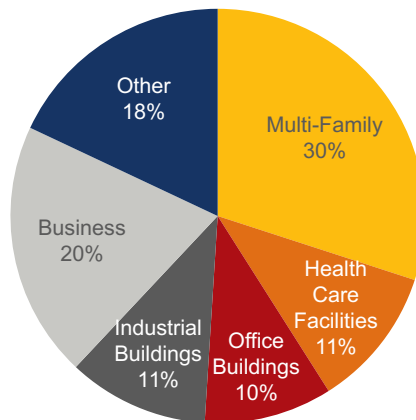
At June 30, 2016



- 31% fixed-rate, 69% variable and adjustable rate
- CRE location mix: 83% located in TCF banking markets, 17% outside
- Continue to look for strategic expansion opportunities that fit TCF's profile

YTD Originations \$1,494 \$1,558 \$1,596 \$1,875 \$866

Commercial
\$3.1 billion
(18% of total
loans and
leases)



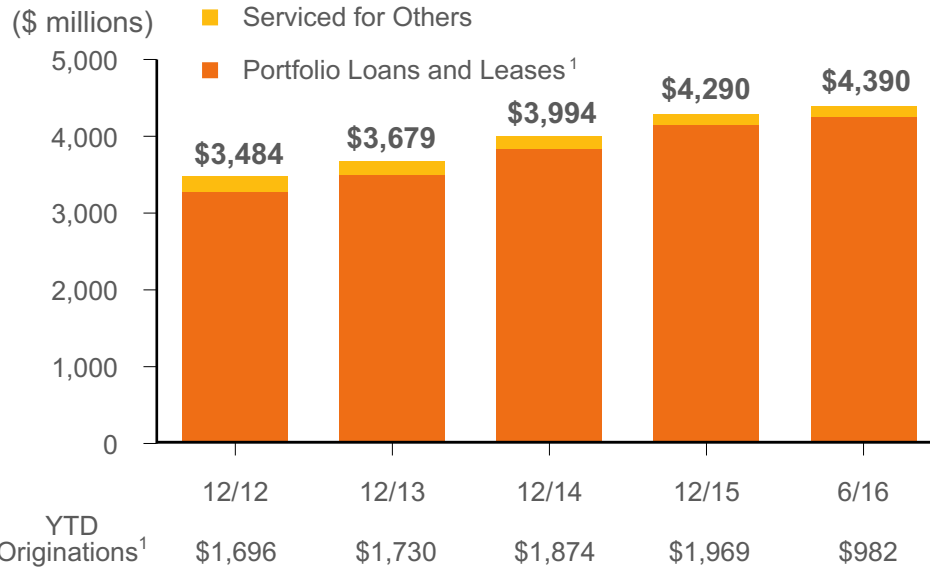
- 4.30% quarterly average yield¹
- Over 60-days delinquency rate of 0.11%²
- Net charge-off (%):

| | 2014 | 2015 | YTD 2Q16 ³ |
|--|-------|-------|-----------------------|
| | 0.18% | 0.05% | 0.03% |
- Working to maintain relationships with current customers, while selectively choosing new loans based on profitability and risk
- Loans with classified risk ratings decreased from 10.4% at 4Q12 to 1.4% at 2Q16



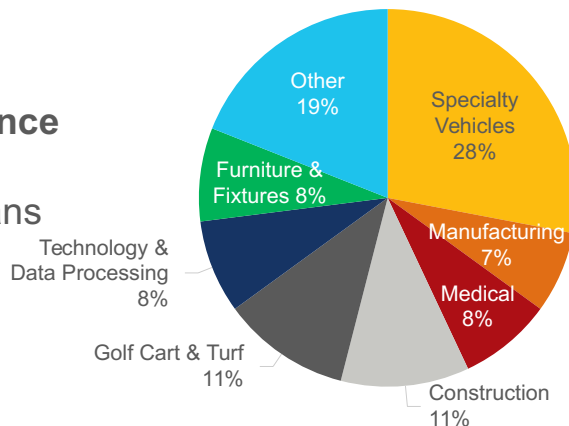
¹ Annualized on a fully tax-equivalent basis
² Excludes non-accrual and acquired loans
³ Annualized

Leasing and Equipment Finance At June 30, 2016



- 14th largest bank-affiliated leasing company² and 30th largest equipment finance/leasing company³ in the U.S.
- Experienced management team
- Uninstalled backlog of \$509.1 million, up from \$446.3 million at December 31, 2015

Leasing & Equipment Finance
\$4.1 billion
 (24% of total loans and leases)



- 4.45% quarterly average yield⁴
- Over 60-days delinquency rate of 0.13%⁵
- Net charge-off (%):

| 2014 | 2015 | YTD 2Q16 ⁶ |
|-------|-------|-----------------------|
| 0.10% | 0.13% | 0.12% |
- 2Q16 fee revenue of \$31.3 million, 26.5% of TCF total fees and other revenue



¹ Includes operating leases

² Source: The Monitor, 2015 Monitor Bank 50

³ Source: The Monitor, 2016 Monitor 100

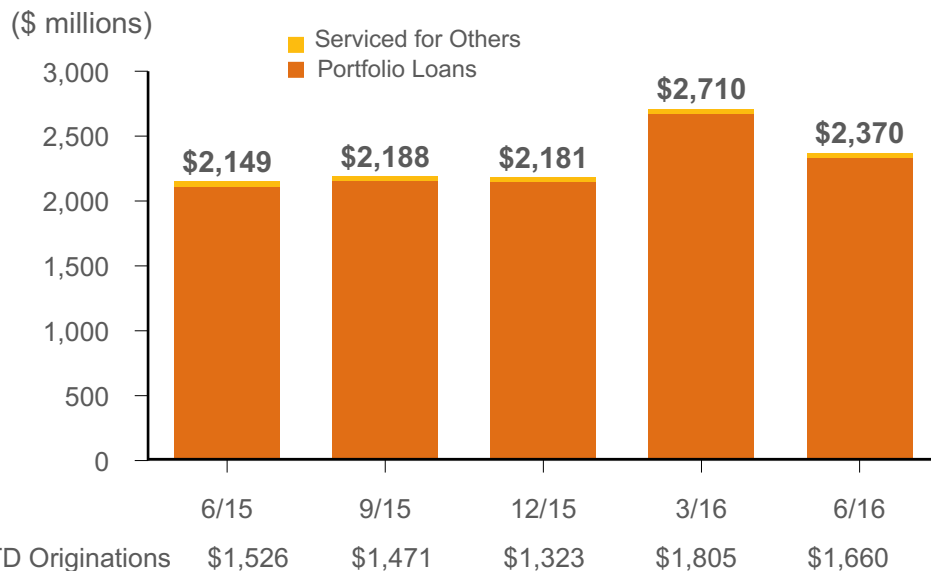
⁴ Annualized on a fully tax-equivalent basis

⁵ Excludes non-accrual loans and leases and acquired loans and leases

⁶ Annualized

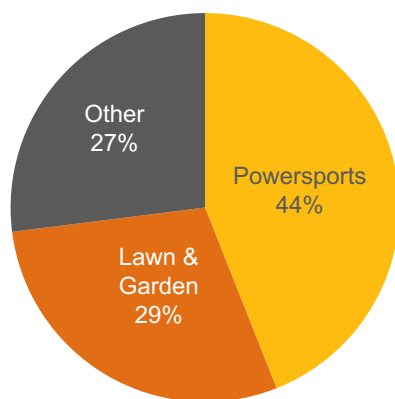
Inventory Finance

At June 30, 2016



- Unique high yielding, high return business with a high barrier to entry and strong credit performance
- Experienced management team
- Operates in the U.S. and Canada
- 100% variable-rate receivables
- Balances impacted by seasonality - typically peak in 1Q

Inventory Finance
\$2.3 billion
 (13% of total loans and leases)



- 5.74% quarterly average yield¹
- No loans over 60-days delinquent²
- Net charge-off (%):

| 2014 | 2015 | YTD 2Q16 ³ |
|-------|-------|-----------------------|
| 0.04% | 0.07% | 0.07% |
- Credit risk spread across more than 10,800 active dealers

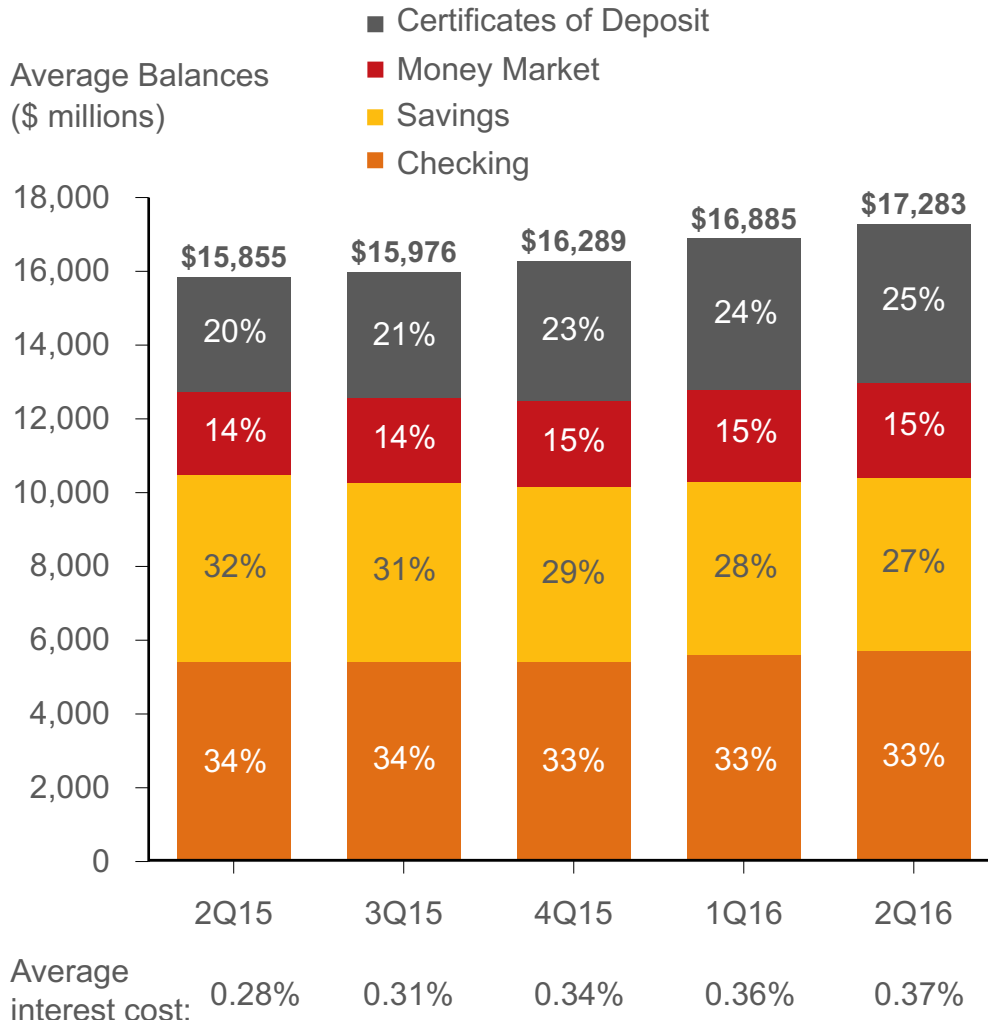


¹ Annualized on a fully tax-equivalent basis

² Excludes non-accrual loans

³ Annualized

Deposit Generation



- Checking account attrition rate improved by 330 bps year-over-year
- 94% of total deposits are insured by the FDIC
- Average interest cost increased due to promotions for certificates of deposit
 - Provides long-term value as over 80% of promotional certificates of deposit customers also utilize additional TCF banking products
- 87% of period-end balances of certificates of deposit are less than \$250,000



Well Prepared for Changing Interest Rates

Strategic Pillars

Diversification

1

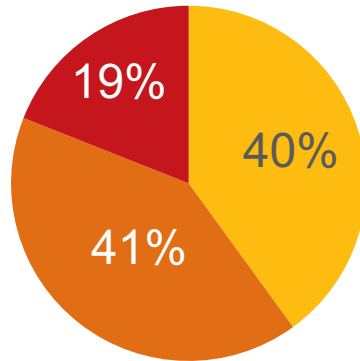
Profitable Growth

2

At June 30, 2016

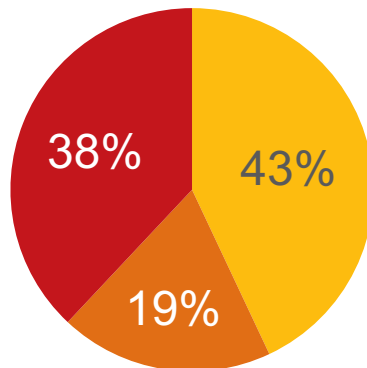
EARNING ASSETS

- Variable & Adjustable Rate (Inventory Finance, Commercial, Consumer Real Estate, Investments)
- Fixed Rate - Short/Medium Duration (Commercial, Leasing, Auto Finance)
- Fixed Rate - Long Duration (Securities, Consumer Real Estate)



DEPOSITS

- Low Interest Cost
- No Interest Cost
- Other



- Growth of short-term and variable rate loans positions TCF to benefit in a rising rate environment
- Shorter duration of assets allows for optionality in changing rate environment
- 81% of assets are variable/adjustable rate or short/medium duration fixed rate
- 57% of loan and lease balances are expected to reprice, amortize or prepay in the next 12 months
- 62% of deposits are low or no interest cost with an average balance of \$10.7 billion and an average cost of two basis points for 2Q16



Capital and Return

| | 1Q16 | 2Q16 |
|--|----------|----------|
| Common equity Tier 1 capital ratio ¹ | 9.98% | 10.16% |
| Tier 1 risk-based capital ratio ¹ | 11.51% | 11.67% |
| Total risk-based capital ratio ¹ | 13.60% | 13.73% |
| Tier 1 leverage ratio ¹ | 10.33% | 10.38% |
| Common equity ratio | 9.75% | 10.13% |
| Tangible common equity ratio ² | 8.78% | 9.15% |
| Book value per common share | \$ 12.19 | \$ 12.48 |
| Tangible book value per common share ² | \$ 10.85 | \$ 11.15 |
| Return on average common equity ³ | 8.45% | 10.09% |
| Return on average tangible common equity ^{3, 4} | 9.57% | 11.38% |

- Maintained strong capital ratios with earnings accumulation
- Common stock dividend of 7.5 cents per share declared on July 20, 2016



¹ The regulatory capital ratios for 2Q16 are preliminary pending completion and filing of the Company's regulatory reports

² See "Reconciliation of GAAP to Non-GAAP Financial Measures – Tangible Common Equity Ratio and Tangible Book Value Per Common Share" slide

³ Annualized

⁴ See "Reconciliation of GAAP to Non-GAAP Financial Measures – Return on Average Tangible Common Equity" slide

Summary

| | STRATEGIC PILLARS | STATUS |
|---|---------------------------|---|
| 1 | DIVERSIFICATION | <ul style="list-style-type: none">• No single asset class greater than 25% of loan and lease portfolio• Loan and lease diversification resulting in stabilization of credit quality |
| 2 | PROFITABLE GROWTH | <ul style="list-style-type: none">• Disciplined loan and lease origination growth• Consistent execution on loan sales• Strong net interest income despite competitive low interest rate environment |
| 3 | OPERATING LEVERAGE | <ul style="list-style-type: none">• Focus on various expense initiatives• Year-over-year revenue growth outpacing expense growth• Branch rationalization where appropriate |
| 4 | CORE FUNDING | <ul style="list-style-type: none">• Preferred deposit composition primarily made up of low balance, retail deposits which have the highest liquidity value• Continued improvement in account attrition |

Execution under a strong enterprise risk management and credit culture

Appendix

The background features a dark gray gradient with large, overlapping, curved shapes in a slightly lighter shade of gray, creating a modern, abstract aesthetic.

Loan and Lease Diversification

TCF MAINTAINS A WELL-DIVERSIFIED LOAN AND LEASE PORTFOLIO

| Business Unit | Consumer | Commercial | Leasing and Equipment Finance | Inventory Finance | Auto Finance |
|--|---|--|--|------------------------------|----------------------|
| Type / Segment | Consumer real estate | Multi-family housing Business Industrial buildings Health care facilities Office buildings | Specialty vehicles Manufacturing Medical Construction Golf cart & Turf Technology & Data processing Furniture & Fixtures | Powersports Lawn & Garden | Primarily used autos |
| Geography | Local ¹ National | Local ¹ | National | National Canada | National |
| Rate | Fixed-rate Variable-rate | Fixed-rate Variable/adjustable-rate | Fixed-rate | Variable-rate | Fixed-rate |
| Average Loan & Lease Size | First Mortgage Liens: \$100,000 Junior Liens: \$45,000 | \$2.5 million | \$77,000 | \$216,000 | \$16,000 |
| Estimated Weighted Average Life² | 59 months | 23 months | 20 months | 5 months | 20 months |
| Collateral | Real estate | Real estate Other non-real estate assets | Equipment | Inventory | Vehicle |

27

¹ TCF's branch footprint (IL, MN, MI, CO, WI, AZ, SD)

² As of June 30, 2016; estimated weighted average life represents how many months it is expected to take to collect half of the outstanding principal

Loan and Lease Geographic Diversification

At June 30, 2016

(\$ millions)

| | Consumer Real Estate | Commercial | Leasing and Equipment Finance | Inventory Finance | Auto Finance | Other | Total |
|----------------|----------------------|-------------------|-------------------------------|-------------------|-------------------|----------------|--------------------|
| Minnesota | \$ 1,410.6 | \$ 760.0 | \$ 101.8 | \$ 80.1 | \$ 57.8 | \$ 6.8 | \$ 2,417.1 |
| California | 832.8 | 50.3 | 577.3 | 79.9 | 464.1 | — | 2,004.4 |
| Illinois | 1,187.3 | 447.0 | 165.7 | 66.5 | 109.5 | 5.3 | 1,981.3 |
| Michigan | 450.5 | 486.8 | 120.4 | 83.0 | 54.7 | 3.2 | 1,198.6 |
| Wisconsin | 249.8 | 458.7 | 59.3 | 73.4 | 28.2 | 1.0 | 870.4 |
| Texas | — | 60.1 | 370.9 | 174.5 | 238.8 | — | 844.3 |
| Colorado | 278.4 | 201.0 | 69.2 | 20.7 | 54.0 | 4.1 | 627.4 |
| Florida | 74.6 | 66.1 | 211.0 | 110.6 | 149.0 | — | 611.3 |
| New York | 26.7 | 13.4 | 245.2 | 72.1 | 128.7 | 0.1 | 486.2 |
| Canada | — | — | 1.4 | 469.0 | — | — | 470.4 |
| Ohio | 6.8 | 70.5 | 157.6 | 77.5 | 74.2 | — | 386.6 |
| Pennsylvania | 28.3 | 11.4 | 155.4 | 68.8 | 118.3 | 0.1 | 382.3 |
| Georgia | 45.1 | 38.4 | 105.4 | 48.8 | 99.6 | — | 337.3 |
| Arizona | 89.8 | 27.6 | 114.4 | 18.4 | 81.9 | 0.2 | 332.3 |
| North Carolina | 1.8 | 22.3 | 138.8 | 65.9 | 92.4 | — | 321.2 |
| New Jersey | 38.8 | — | 156.9 | 26.4 | 91.8 | — | 313.9 |
| Massachusetts | 38.0 | 20.2 | 121.3 | 17.3 | 53.3 | — | 250.1 |
| Indiana | 19.6 | 55.8 | 79.0 | 52.1 | 40.0 | — | 246.5 |
| Virginia | 28.0 | 4.7 | 86.8 | 40.9 | 74.7 | — | 235.1 |
| Washington | 93.8 | 6.7 | 59.7 | 27.3 | 40.3 | — | 227.8 |
| Tennessee | 2.9 | 49.9 | 69.7 | 41.2 | 59.4 | — | 223.1 |
| Other | 183.2 | 245.1 | 953.2 | 620.5 | 702.1 | 0.1 | 2,704.2 |
| Total | \$ 5,086.8 | \$ 3,096.0 | \$ 4,120.4 | \$ 2,334.9 | \$ 2,812.8 | \$ 20.9 | \$ 17,471.8 |

Reconciliation of GAAP to Non-GAAP Financial Measures – Tangible Common Equity Ratio and Tangible Book Value Per Common Share¹

(\$ thousands, except per share data)

| | | Mar. 31, 2016 | Jun. 30, 2016 |
|--|-----------|---------------|---------------|
| Total equity | | \$ 2,368,841 | \$ 2,419,758 |
| Less: Non-controlling interest in subsidiaries | | 25,928 | 21,660 |
| Total TCF Financial Corporation stockholders' equity | | 2,342,913 | 2,398,098 |
| Less: Preferred stock | | 263,240 | 263,240 |
| Total common stockholders' equity | (a) | 2,079,673 | 2,134,858 |
| Less: | | | |
| Goodwill | | 225,640 | 225,640 |
| Other intangibles | | 2,760 | 2,394 |
| Tangible common equity | (b) | \$ 1,851,273 | \$ 1,906,824 |
| Total assets | (c) | \$ 21,321,102 | \$ 21,069,510 |
| Less: | | | |
| Goodwill | | 225,640 | 225,640 |
| Other intangibles | | 2,760 | 2,394 |
| Tangible assets | (d) | \$ 21,092,702 | \$ 20,841,476 |
| Common stock shares outstanding | (e) | 170,604,689 | 171,005,952 |
| Common equity ratio | (a) / (c) | 9.75% | 10.13% |
| Tangible common equity ratio | (b) / (d) | 8.78% | 9.15% |
| Book value per common share | (a) / (e) | \$ 12.19 | \$ 12.48 |
| Tangible book value per common share | (b) / (e) | \$ 10.85 | \$ 11.15 |

¹ When evaluating capital adequacy and utilization, management considers financial measures such as the tangible common equity ratio and tangible book value per common share. These measures are non-GAAP financial measures and are viewed by management as useful indicators of capital levels available to withstand unexpected market or economic conditions, and also provide investors, regulators and other users with information to be viewed in relation to other banking institutions.

Reconciliation of GAAP to Non-GAAP Financial Measures – Return on Average Tangible Common Equity¹

(\$ thousands)

| | | QTD Mar. 31, 2016 | QTD Jun. 30, 2016 |
|---|-----------|----------------------|----------------------|
| Net income available to common stockholders | (a) | \$ 43,199 | \$ 52,847 |
| Plus: Other intangibles amortization | | 366 | 366 |
| Less: Income tax expense attributable to other intangibles amortization | | 131 | 129 |
| Adjusted net income available to common stockholders | (b) | \$ 43,434 | \$ 53,084 |
| Average balances: | | | |
| Total equity | | \$ 2,327,005 | \$ 2,383,329 |
| Less: Non-controlling interest in subsidiaries | | 19,224 | 25,820 |
| Total TCF Financial Corporation stockholders' equity | | 2,307,781 | 2,357,509 |
| Less: Preferred stock | | 263,240 | 263,240 |
| Average total common stockholders' equity | (c) | 2,044,541 | 2,094,269 |
| Less: | | | |
| Goodwill | | 225,640 | 225,640 |
| Other intangibles | | 2,966 | 2,596 |
| Average tangible common equity | (d) | \$ 1,815,935 | \$ 1,866,033 |
| Return on average common equity ² | (a) / (c) | 8.45% | 10.09% |
| Return on average tangible common equity ² | (b) / (d) | 9.57% | 11.38% |

¹ When evaluating capital adequacy and utilization, management considers financial measures such as return on average tangible common equity. This measure is a non-GAAP financial measure and is viewed by management as a useful indicator of capital levels available to withstand unexpected market or economic conditions, and also provide investors, regulators and other users with information to be viewed in relation to other banking institutions.

² Annualized