

2011

First Midwest Bancorp, Inc.

Raymond James
Institutional Investors Conference
Orlando, FL
March 8, 2011

Forward Looking Statements & Additional Information

This presentation may contain, and during this presentation our management may make statements that may constitute “forward-looking statements” within the meaning of the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. Forward-looking statements are not historical facts but instead represent only our beliefs regarding future events, many of which, by their nature, are inherently uncertain and outside our control. Forward-looking statements include, among other things, statements regarding our financial performance, business prospects, future growth and operating strategies, objectives and results. Actual results, performance or developments could differ materially from those expressed or implied by these forward-looking statements. Important factors that could cause actual results to differ from those in the forward-looking statements include, among others, those discussed in our Annual Report on Form 10-K, the preliminary prospectus supplement and other reports filed with the Securities and Exchange Commission, copies of which will be made available upon request. With the exception of fiscal year end information previously included in the audited financial statements in our Annual Report on Form 10-K, the information contained herein is unaudited. Except as required by law, we undertake no duty to update the contents of this presentation after the date of this presentation.

The Company’s accounting and reporting policies conform to U.S. generally accepted accounting principles (“GAAP”) and general practice within the banking industry. As a supplement to GAAP, the Company has provided non-GAAP performance results. The Company believes that these non-GAAP financial measures are useful because they allow investors to assess the Company’s operating performance. Although the non-GAAP financial measures are intended to enhance investors’ understanding of the Company’s business and performance, these non-GAAP financial measures should not be considered an alternative to GAAP.

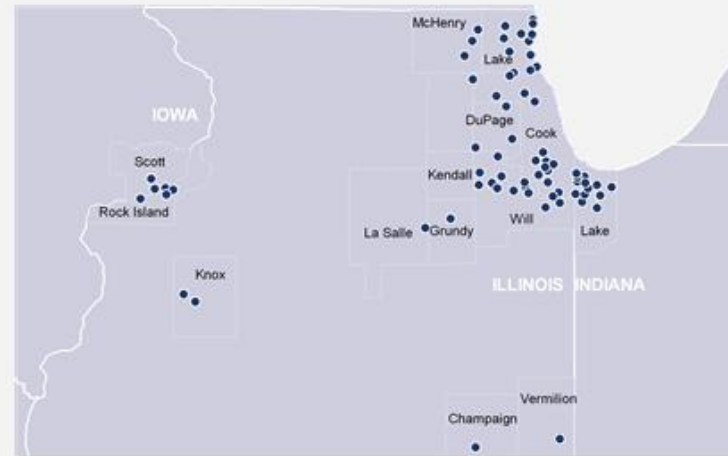
First Midwest Presentation Index

- Who We Are
- Operating Performance
- Credit And Capital
- Market Opportunities
- Going Forward

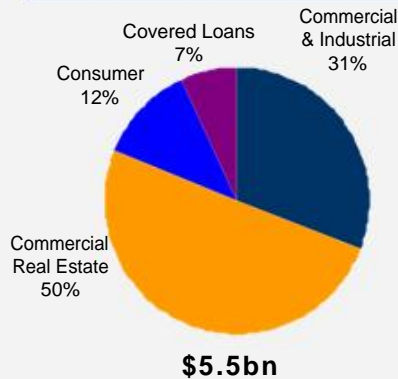
Who We Are

Overview Of First Midwest

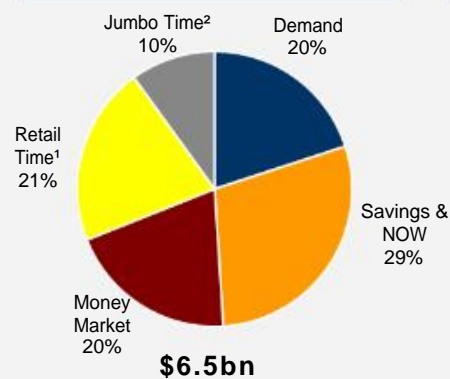
- ➔ Headquartered In Suburban Chicago
- ➔ \$8.1bn Assets
 - ➔ \$5.5bn Loans ⁽⁵⁾
- ➔ \$6.5bn Deposits
 - ➔ 69% Transactional
- ➔ \$4.5bn Trust Assets



Loan Mix



Deposit Mix⁴



- ➔ Highly Efficient Platform - \$66mm Of Deposits Per Branch Office
- ➔ Leading Market Share In Non-Downtown Chicago MSA ³
 - ➔ #9 In Market Share
- ➔ 3 FDIC Acquisitions Since 4Q09
 - ➔ ~ \$800mm In Deposits

Note: Information as of 31-Dec-10.

¹ Defined as time deposits less than \$100,000.

² Defined as time deposits greater than \$100,000.

³ Source: SNL Financial. Non-downtown ranking and market share based on total deposits in Chicago MSA less deposits in the city of Chicago. Data as of 31-Dec-10.

⁴ Based on quarterly average deposit mix as of 31-Dec-10.

⁵ Includes \$375mm in covered loans stemming from three FDIC-assisted transactions since 30-Sept-09.

Operating Performance

Fourth Quarter and Full Year Results

| Key Operating Metrics | <u>- Fourth Quarter -</u> | | <u>- Full Year -</u> | |
|--|---------------------------|-------------|----------------------|-------------|
| | <u>2010</u> | <u>2009</u> | <u>2010</u> | <u>2009</u> |
| PTPP Core Operating Earnings ⁽¹⁾ (millions) | \$ 35.0 | \$ 32.7 | \$ 136.4 | \$ 131.4 |
| Net Loss (millions) | \$ (28.2) | \$ (37.5) | \$ (9.7) | \$ (25.8) |
| Net Interest Margin | 4.02% | 4.04% | 4.13% | 3.72% |
| Efficiency Ratio | 59.08% | 58.48% | 58.84% | 57.86% |
| Loans, End Of Period ⁽²⁾ (billions) | \$ 5.5 | \$ 5.3 | \$ 5.5 | \$ 5.3 |
| Avg. Transactional Deposits (billions) | \$ 4.6 | \$ 3.9 | \$ 4.3 | \$ 3.7 |

- Top Line Revenues, Solid Margin
- Significant Growth In Low Cost Deposits

¹ PTPP represents Pre-Tax, Pre-Provision earnings, which is a non-GAAP financial measure. For reconciliation to GAAP measure, please refer to the appendix.

² Includes covered loans acquired from FDIC-assisted transactions totaling \$375 million and \$146 million as of 31-Dec-10, 09 respectively.

Fourth Quarter Highlights

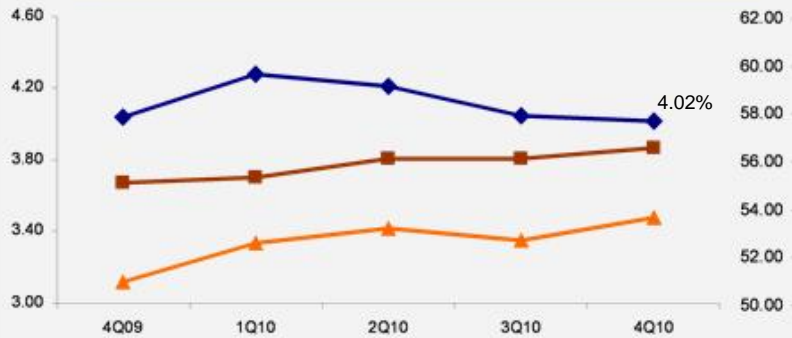
| Key Capital & Credit Metrics ⁽¹⁾ | <u>- Year Ended Dec -31 -</u> | | |
|--|--------------------------------------|--------------------|-----------------------------|
| | <u>2010</u> | <u>2009</u> | <u>% Improvement</u> |
| Tier 1 Common | 9.72% | 7.56% | 29% |
| Charge-Offs | \$ 147.1 | \$ 164.7 | -11% |
| Non-Performing Assets | \$ 269.5 | \$ 336.0 | -20% |
| Loans 30-89 Days Past Due | \$ 23.6 | \$ 37.9 | -38% |

- ➔ Solid, Peer Leading Capital
- ➔ Credit Costs Elevated But Improving

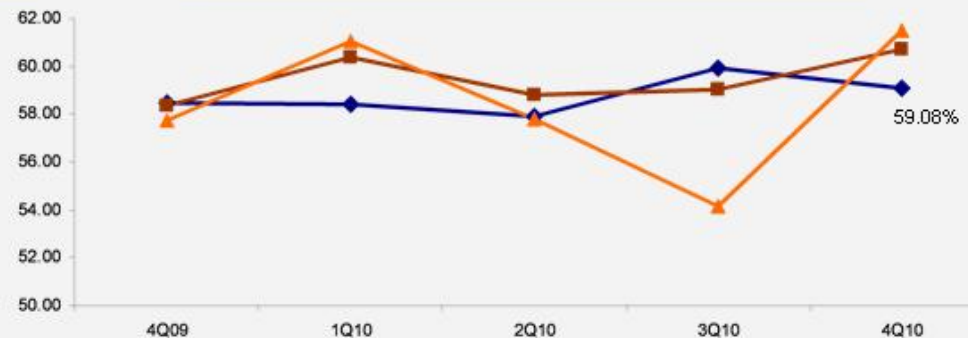
¹ All dollar amounts in millions.

Core Business Is Solid

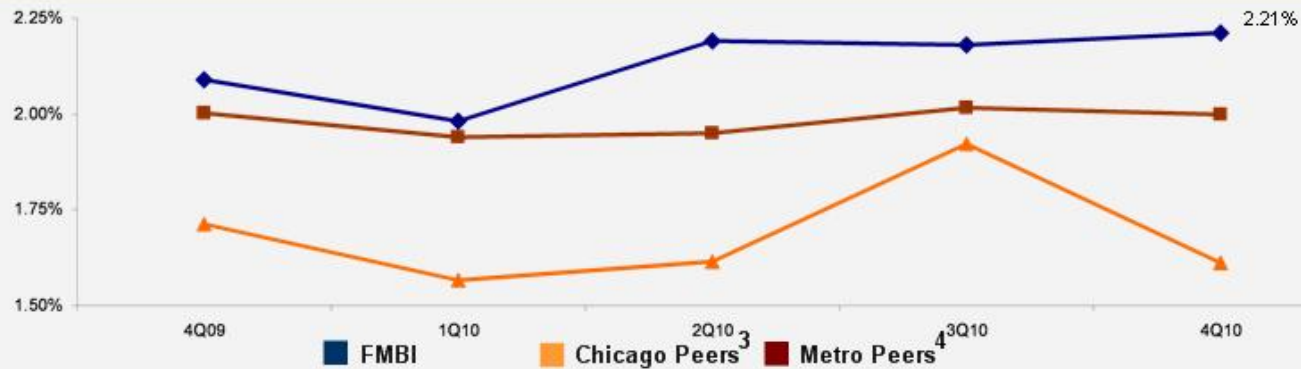
Net Interest Margin %



Efficiency Ratio % ¹



Pre-Tax, Pre-Provision Earnings/ RWA ²



Source: FMBI based on internal data; peer data from SNL Financial.

¹ Equal to non-interest expense divided by fully taxable equivalent (FTE) net interest income and non-interest income. Excludes nonrecurring items; items sourced from SNL.

² Risk-Weighted Assets (RWA). This is a non-GAAP financial measure. For reconciliation to GAAP measure, please refer to the appendix.

³ Chicago Peers based on median of MBFI, OSBC, PVTB, TAYC and WTFC.

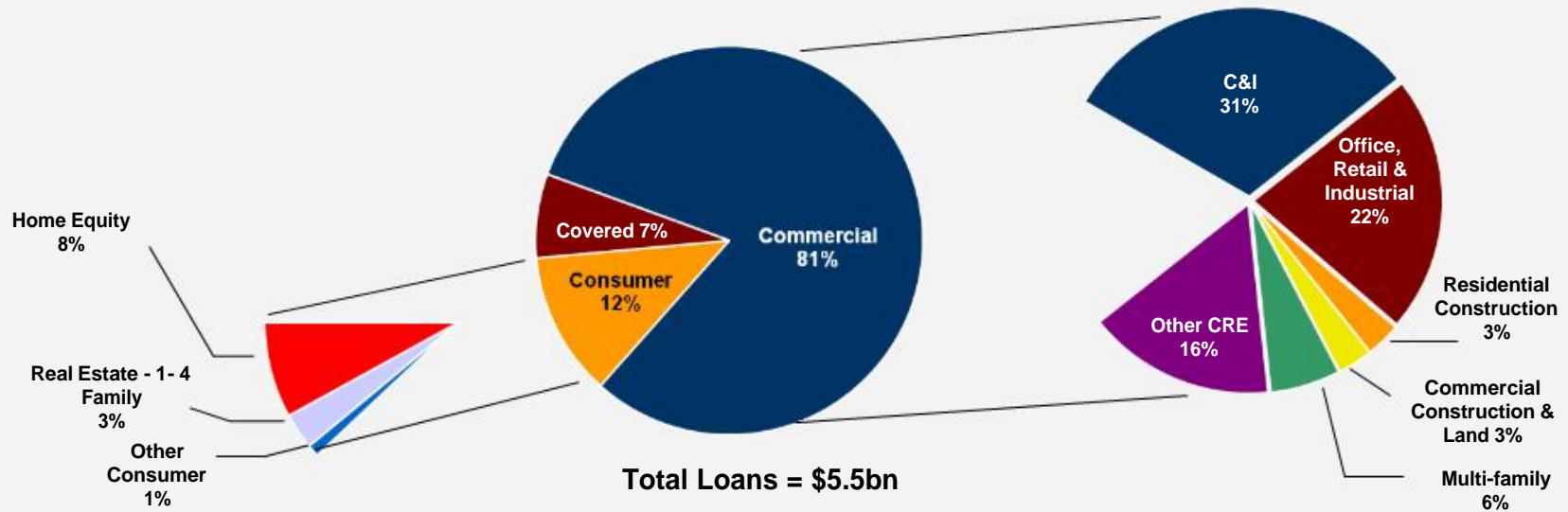
⁴ Metro Peers based on median of CATY, CBSH, CFR, FCF, FMER, FULT, MBFI, ONB, PVTB, SUSQ, UMPQ, VLY, WTFC, and WTNY.

Continued Business Investment

- Strengthening Sales
 - Retail Households Up 10%
 - Enhancing Sales Resources
 - Market Expansion
- Improving Internet Platform
- Enriching Product Offering
 - Overdraft Program

Credit & Capital

Loan Portfolio Overview



Consumer Loans = \$658mm

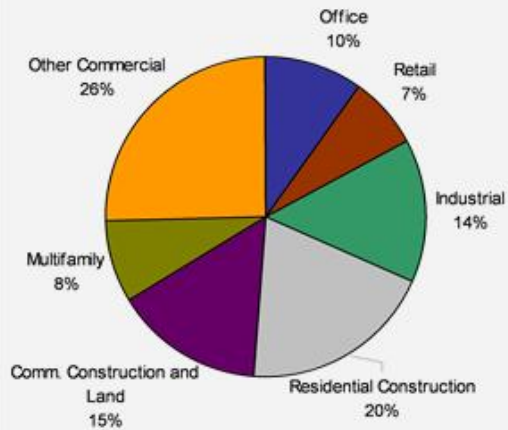
- ➔ Branch originated
- ➔ Home equity dominated

Commercial Loans = \$4.4bn

- ➔ ~95% in footprint
- ➔ 81% of portfolio, 50% CRE
- ➔ Diversified + granular
- ➔ Most have personal guarantees

Note: Loan data as of 31-Dec-10.

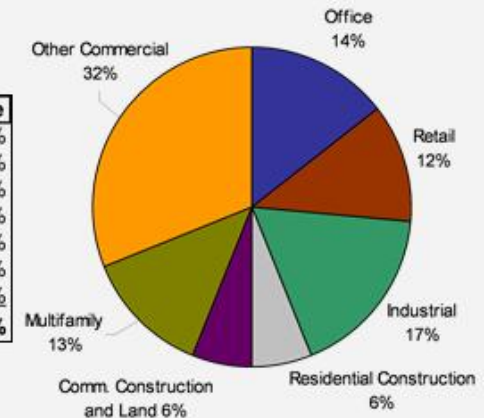
Changing Commercial Real Estate Mix



2007 Loan Mix

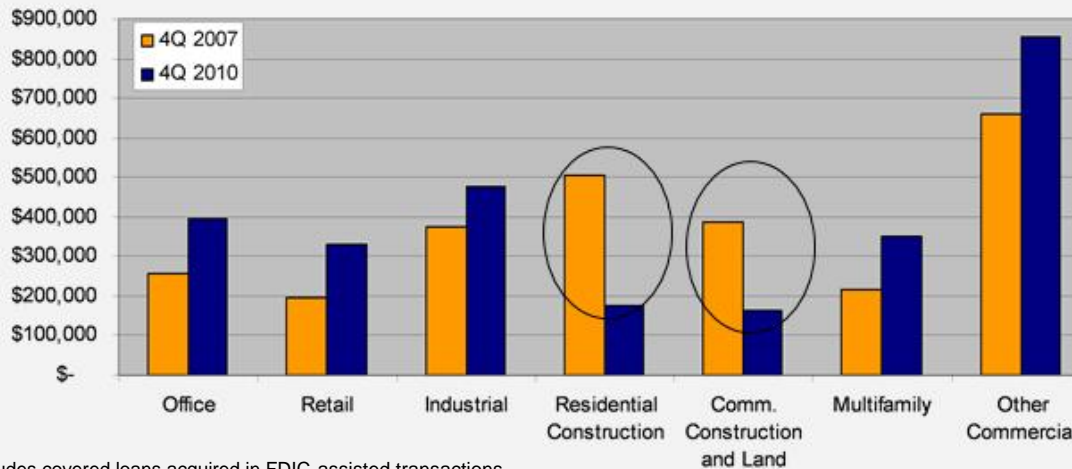
\$2.6bn

| Real Estate Loan Type (\$000s) | 2007 | 2010 | % change |
|--------------------------------|---------------------|---------------------|-----------|
| Office | \$ 256,211 | \$ 396,836 | 55% |
| Retail | 193,581 | 328,751 | 70% |
| Industrial | 374,286 | 478,026 | 28% |
| Residential Construction | 505,194 | 174,690 | -65% |
| Comm. Construction and Land | 388,193 | 164,472 | -58% |
| Multifamily | 217,266 | 349,862 | 61% |
| Other Commercial | 661,480 | 856,357 | 29% |
| Total Loans | \$ 2,596,211 | \$ 2,748,994 | 6% |



2010 Loan Mix

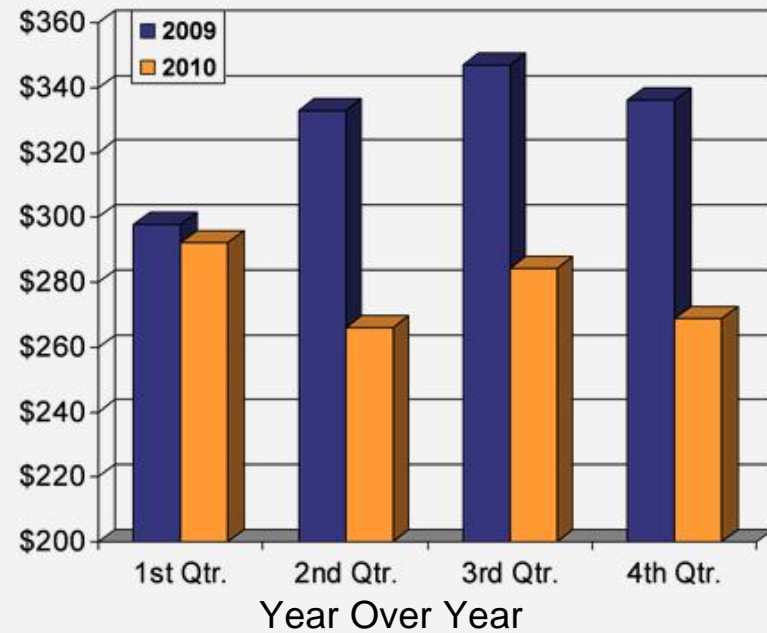
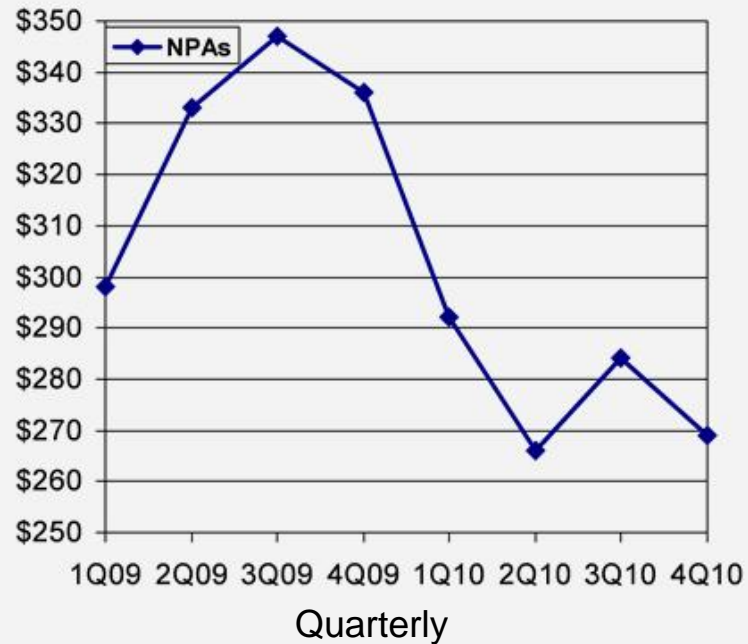
\$2.7bn



Note: Loan data as of year end. Excludes covered loans acquired in FDIC-assisted transactions.

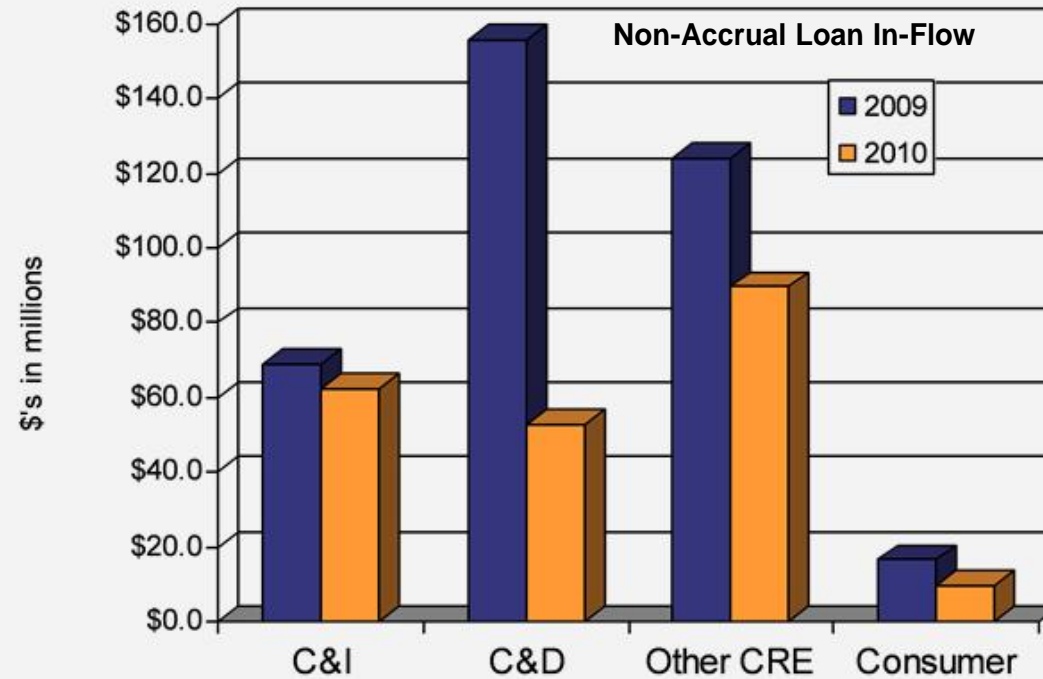
Non-Performing Asset Trends

\$'s In Millions



Levels Reflect Improvement; Influenced By In-Flows And Disposition Strategy

Problem Asset In-Flow Reduced



- Down ~41% From 2009
 - Total In-Flow Reduced From \$365.3mm In 2009 To \$214.5mm In 2010
- Influenced By Construction And Development, Primarily Residential
- Lower C&D Exposure, Delinquency Levels Reduced

NPA Resolution Strategy Shift

(\$ in millions)

| Asset Class | Selected Assets | | | | Fourth Quarter 2010 Net-Charge-Offs and OREO Write-Downs | | |
|---------------------------------------|-------------------|---------------------------------------|--------------------------|---|--|---------------------------|--------------|
| | Beginning Balance | Charge-Offs Related to Strategy Shift | Balance at Dec. 31, 2010 | Charge-Offs as a % of Beginning Balance | Ordinary | Related to Strategy Shift | Total |
| Residential Construction & Land Loans | \$ 55 | \$ 26 | \$ 29 | 47% | \$ 10 | \$ 26 | \$ 36 |
| Commercial Construction & Land Loans | 15 | 8 | 7 | 53% | 0 | 8 | 8 |
| Other Loans | 21 | 3 | 18 | 14% | 27 | 3 | 30 |
| Subtotal | \$ 91 | \$ 37 | \$ 54 | 41% | \$ 37 | \$ 37 | \$ 74 |
| OREO (Primarily Construction & Land) | 24 | 11 | 13 | 46% | 4 | 11 | 15 |
| Total | \$ 115 | \$ 48 | \$ 67 | 42% | \$ 41 | \$ 48 | \$ 89 |

- Strategy Objective:
 - More Aggressively Pursue NPA Resolution
- Focus:
 - Selected Construction And Land Related Assets

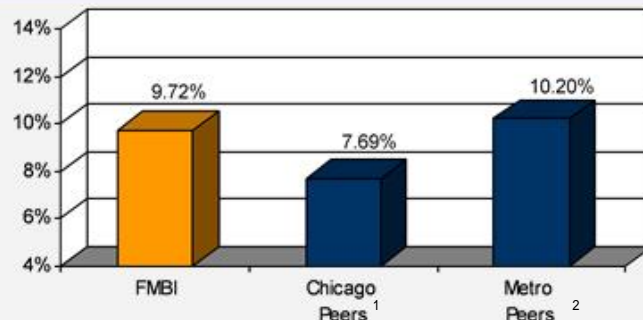
Addressing Reality of Credit Cycle

- Conditions Slowly Improving, Real Estate Lagging
 - C&D Remains Under Stress, Lower Exposure
- Continued Focus On Reducing NPA Levels
 - Adjustment Of Carrying Values To Facilitate Disposition
 - Continued Investment In Remediation
 - Multiple Strategies
 - Cash Flowing Properties Offer Greater Alternatives

Leading Capital Foundation

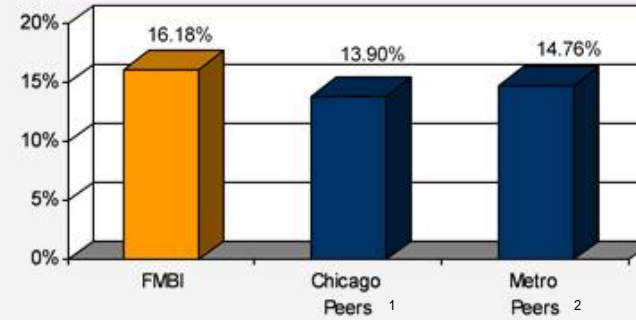
First Midwest vs. Peers

Tier 1 Common

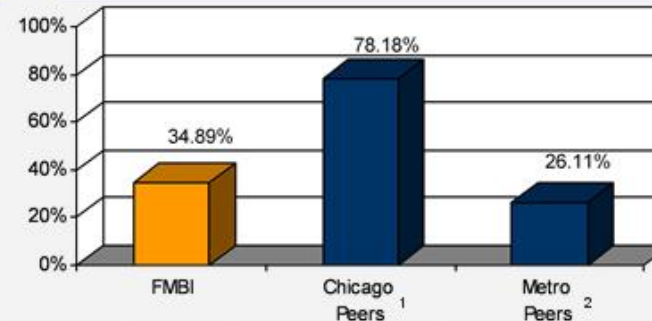


| | | |
|-----------|-----|------|
| FMBI Rank | 2/6 | 6/15 |
|-----------|-----|------|

Total Capital



NPA + 90 / TCE + LLR



| | | |
|-----------|-----|------|
| FMBI Rank | 2/6 | 5/15 |
|-----------|-----|------|

Source: Company data and SNL Financial. FMBI as of 31-Dec-10 and other companies as of 31-Dec-10. FMBI Tier 1 Common excludes equity credit allocated to TARP warrants.

¹ Chicago Peers based on median of MBFI, OSBC, PVTB, TAYC and WTFC.

² Metro Peers based on median of CATY, CBSH, CFR, FCF, FMER, FULT, MBFI, ONB, PVTB, SUSQ, UMPQ, VLY, WTFC, and WTNY.



Market Opportunities



Market Disruption

- Environment Creates Opportunities
- In Greater Chicago Area
 - ~ 40 Failures Since Start Of 2009
 - ~ 70 Institutions (\$32 Billion) With Texas Ratio > 100%
- Well Positioned To Benefit
 - Strong Capital Position
 - Solid Reputation: In Marketplace 70+ Years
 - Tenured Sales Force
 - Experienced Management



**strong
and
trusted**

➤ For 70 years and counting your friends, neighbors and local businesses have chosen First Midwest as the bank they trust most.

We're focused on the financial needs of the Chicagoland area – fully capable of supporting you through lending solutions, investment strategies and everything in between.

With some 100 branches, we continue to meet the needs of thousands of businesses and individuals through deeply-rooted local responsibility and a sense of purpose that drives us to help you get things done... no matter what it takes.

Trust your financial life to professionals who share your values and know your neighborhood. At First Midwest, we'll help as your hard work pay off.

Get connected today.
1.800.241.7745 firstmidwest.com

 **First Midwest Bank**

Acquisitions Made

| Acquisition | Date | Deposits | Core ⁽¹⁾ | Loans | Branches | ~ House -holds | Pre-Tax Gain |
|---------------------------|------|----------|---------------------|-------|----------|-------------------|-----------------|
| First DuPage | 4Q09 | \$232 | 26% | \$212 | 1 | 3,000 | \$13 |
| Peotone Bank And Trust | 2Q10 | \$84 | 73% | \$53 | 2 | 4,000 | \$4 |
| Palos Bank And Trust | 3Q10 | \$462 | 47% | \$297 | 5 | 18,000 | \$0 |
| Total | | \$778 | | \$562 | 8 | 25,000 | \$17 |

Expanded Footprint, Financially Accretive,
Solid Deposit Retention (90+%)

All dollar amounts in millions.

¹ Defined as total deposits less time deposits.

Acquisition Opportunities

- Selective Criteria
 - Strategically And Financially Accretive
- Ability To Strengthen The Company
- Leverages Our Skills
 - Local Market Knowledge
 - Experienced And Successful Acquirer
 - 7 Deals, \$2.7bn Since 2003
- FDIC-Assisted Deals Becoming More Competitive
 - Deals Likely Smaller
 - Eventual Shift From Assisted To Unassisted

Going Forward

Priorities for 2011

- Proactively Address Credit
 - Lower Problem Assets

- Continue To Position For Long-Term Success
 - Asset Formation
 - Investment In Sales
 - Expand Market Presence
 - Central Business District
 - DuPage County
 - Pursue Growth Opportunities
 - Prudently Manage Capital

Why First Midwest

- Premier Community Banking Franchise
- Strong Core
- Working Through Cycle
- Solid Capital; Liquidity
- Experienced Team
- Market Opportunities Available

Positioned For Long-term Success

Questions?



Appendix

Reconciliation of Non-GAAP Measures

| First Midwest Bancorp, Inc. | | | | | |
|--|------------------|------------------|------------------|-------------------|-------------------|
| | Quarters Ended | | | Years Ended | |
| | December 31, | September 30, | December 31, | December 31, | December 31, |
| | 2010 | 2010 | 2009 | 2010 | 2009 |
| Pre-Tax Core Operating Earnings ⁽¹⁾ | | | | | |
| <i>Unaudited</i> | | | | | |
| (Amounts in thousands) | | | | | |
| Pre-tax net income (loss) | \$ (53,225) | \$ (1,387) | \$ (65,833) | \$ (38,228) | \$ (75,926) |
| Provision for loan losses | 73,897 | 33,576 | 93,000 | 147,349 | 215,672 |
| Pre-tax, pre-provision earnings | 20,672 | 32,189 | 27,167 | 109,121 | 139,746 |
| Non-Operating Items | | | | | |
| Security gains (losses), net | 1,662 | 6,376 | (5,772) | 12,216 | 2,110 |
| Gains on FDIC-assisted transactions | - | - | 13,071 | 4,303 | 13,071 |
| Gains on early extinguishment of debt | - | - | 1,267 | - | 15,258 |
| Write-downs of other real estate owned | (11,957) | (5,800) | (9,177) | (23,367) | (12,584) |
| Losses on sales of other real estate owned expense | (3,455) | (2,465) | (4,874) | (17,113) | (5,970) |
| Losses realized on other real estate owned | (15,412) | (8,265) | (14,051) | (40,480) | (18,554) |
| Integration costs | (576) | (847) | - | (3,324) | - |
| FDIC special deposit insurance assessment | - | - | - | - | (3,500) |
| Total non-operating items | (14,326) | (2,736) | (5,485) | (27,285) | 8,385 |
| Pre-tax core operating earnings | \$ 34,998 | \$ 34,925 | \$ 32,652 | \$ 136,406 | \$ 131,361 |
| Risk-adjusted assets | \$ 6,320,113 | \$ 6,418,449 | \$ 6,424,597 | \$ 6,320,113 | \$ 6,424,597 |
| Pre-tax core operating earnings to risk-adjusted assets | 2.22% | 2.18% | 2.03% | 2.16% | 2.04% |

(1)

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Residential Construction & Land Loans

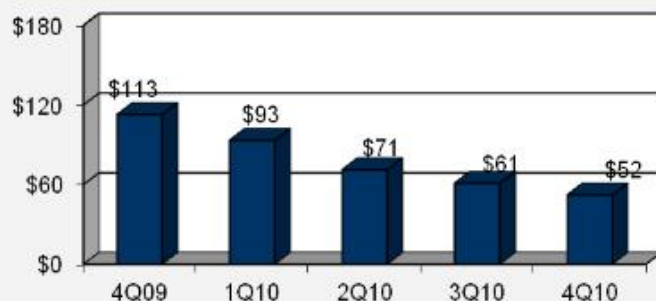
(Represent 3% of Total Loans; \$ in Millions)

| | Performing | Non-Performing |
|-------------------------------|------------|----------------|
| Size of Portfolio | \$123 | \$52 |
| Avg. Loan Size (\$000s) | \$542 | \$747 |
| Supported by Interest Reserve | 2% | 0% |
| 30-89 Days Past Due | \$0 | \$0 |
| Allocated Loss Reserve | \$27 | |

Loan Summary

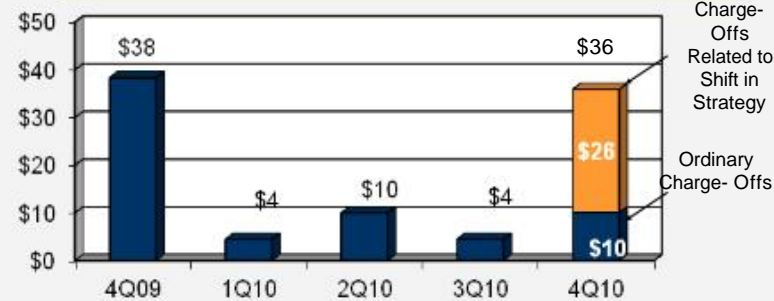
| | Performing Loans | | Non-Performing Loans | |
|-------------------------|------------------|--------------|----------------------|--------------|
| | \$ | % | \$ | % |
| Raw Land | \$ 16 | 13 % | \$ 19 | 37 % |
| Developed Land | 70 | 57 | 13 | 25 |
| Under Construction | 13 | 10 | 2 | 4 |
| Substantially Completed | 22 | 18 | 11 | 21 |
| Mixed & Other | 2 | 2 | 7 | 13 |
| Total Loans | \$ 123 | 100 % | \$ 52 | 100 % |

Non-Performing Loans



| NPLs / Loans | 35.9% | 33.8% | 29.5% | 27.0% | 30.0% |
|--------------|-------|-------|-------|-------|-------|
|--------------|-------|-------|-------|-------|-------|

Net Charge-Offs



| NCOs / Avg. Loans ¹ | 42.90% | 6.03% | 15.45% | 7.64% | 71.72% |
|--------------------------------|--------|-------|--------|-------|--------|
|--------------------------------|--------|-------|--------|-------|--------|

Note: Portfolio data as of 31-Dec-10, excludes covered loans.

¹ Annualized.

Commercial Construction & Land Loans

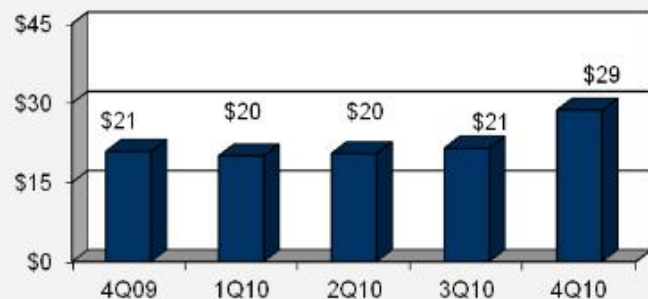
(Represent 3% of Total Loans; \$ in Millions)

| | Performing | Non-Performing |
|-------------------------------|------------|----------------|
| Size of Portfolio | \$135 | \$29 |
| Avg. Loan Size (\$000s) | \$993 | \$3,490 |
| Supported by Interest Reserve | 11% | \$0 |
| 30-89 Days Past Due | \$0 | \$0 |
| Allocated Loss Reserve | \$8 | |

Loan Summary

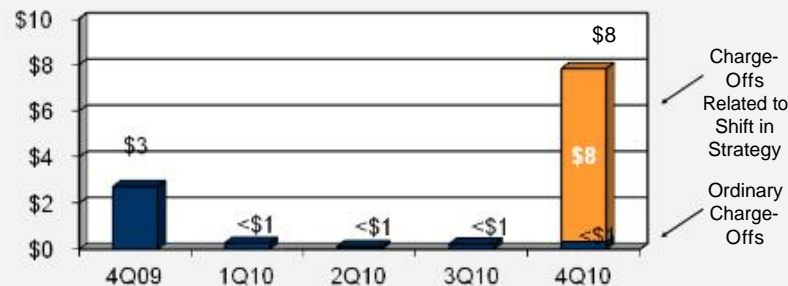
| | Performing Loans | | Non-Performing Loans | |
|-------------------------|------------------|--------------|----------------------|--------------|
| | \$ | % | \$ | % |
| Raw Land | \$ 28 | 21 % | \$ 19 | 66 % |
| Developed Land | 62 | 46 | 10 | 34 |
| Under Construction | 23 | 17 | – | – |
| Substantially Completed | 22 | 16 | – | – |
| Mixed & Other | 0 | 0 | – | – |
| Total Loans | \$ 135 | 100 % | \$ 29 | 100 % |

Non-Performing Loans



NPLs / Loans 9.0% 8.6% 10.1% 11.1% 17.4%

Net Charge-Offs



NCOs / Avg. Loans² 4.07% 0.46% 0.21% 0.46% 17.33%

Note: Portfolio data as of 31-Dec-10, excludes covered loans.
¹ Annualized.