# Marshall \& Ilsley Corporation Credit Quality Third Quarter 2009 

Note: Beginning with the second quarter 2009, the Corporation modified its definition of nonperforming loans to exclude renegotiated loans and loans past due 90 days or more because these loans were performing in accordance with their current terms. Prior periods presented have been adjusted for this reclassification.

## M

Forward-looking statements

This presentation contains forward-looking statements within the meaning of the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. Such forward-looking statements include, without limitation, statements regarding expected financial and operating activities and results that are preceded by, followed by, or that include words such as "may," "expects," "anticipates," "estimates" or "believes." Such statements are subject to important factors that could cause M\&l's actual results to differ materially from those anticipated by the forward-looking statements. These factors include (i) M\&l's exposure to the deterioration in the commercial and residential real estate markets, directly or indirectly through M\&l's loans to other bank holding companies, along with the deterioration in the U.S. economy as a whole, which could result in increased charge-offs and increases in M\&l's allowance for loan and lease losses, (ii) various other factors, including changes in economic conditions affecting borrowers, new information regarding outstanding loans and identification of additional problem loans, which could require an increase in M\&l's allowance for loan and lease losses, (iii) M\&l's ability to maintain required levels of capital, (iv) the impact of recent and future legislative initiatives on the financial markets or on M\&I, (v) M\&l's exposure to the actions and potential failure of other financial institutions, (vi) volatility in M\&l's stock price, and (vii) those factors referenced in Item 1A. Risk Factors in M\&l's Annual Report on Form 10-K for the year ended December 31, 2008 and as may be described from time to time in M\&l's subsequent SEC filings, which factors are incorporated herein by reference. Readers are cautioned not to place undue reliance on these forward-looking statements, which reflect only M\&l's belief as of the date of this press release. Except as required by federal securities law, M\&l undertakes no obligation to update these forward-looking statements or reflect events or circumstances after the date of this presentation.

## Mel

## Diversified loan portfolio

Total loans at September 30, 2009: \$46 billion

## Loans by asset class



Loans by geography ${ }^{1}$


## M\&

## Proactive approach to credit

Challenges well understood and manageable

- Proactively addressing credit
- Identifying and writing down troubled assets
- Selling problem loans (\$1.7 billion since 1Q08)
- Reducing exposure to C\&D loans (down to 13.7\% of total loans)
- Building loan loss reserves (LLR up 185\% since 1 Q 08 )
- Encouraging early signs that credit quality is improving

Reserves / Period-end loans vs. Peers




## Mel

## Aggressively selling problem assets

- Disposition strategy initially focused on Florida and then Arizona
- Limited inventory remains for additional large loan sales in those geographies
- In addition, sold $\$ 297$ million in mainly nonperforming residential mortgage loans (2/3rds AZ) in July

Commercial Loan Sale History by Quarter (\$ millions) ${ }^{1}$


## M\& <br> Strong reserve coverage

- Total nonperforming loans ${ }^{1}$
- Unpaid principal balance
- Lifetime charge-offs

3,010
760

- Ledger balance
\$2,250
- Total reserve for loan \& lease losses
- Loan loss reserve coverage ratio

Nonperforming loans subject to specific impairment analysis (FAS 114)

- Total nonperforming loans
- Unpaid principal balance $\$ 2,100$
- Lifetime charge-offs $\underline{550}$
- Ledger balance ............ . $\$ 1,550$
- Reserves based on specific
impairment analysis . . . . . . . . . . . . . \$245
- Lifetime charge-offs result in $26 \%$ haircut

Note: Nonperforming loans > \$1 million are analyzed for impairment on a quarterly basis and written down to net realizable value.

Nonperforming loans NOT subject to specific impairment analysis

- Total nonperforming loans
- Unpaid principal balance $\$ 910$
- Lifetime charge-offs $\underline{210}$
- Ledger balance . . . . . . . . . . . . . . \$700
- Reserves net of specific allocation . . . \$1,169
- Loan loss reserve coverage
ratio of loans not subject to specific impairment analysis



## Mel

## Stabilizing inflows of nonperforming loans

| (\$mil) | 2008 |  |  |  | 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1Q | 2Q | 3Q | 4Q | 1Q | 2Q | 3Q |
| Beginning | \$687 | \$774 | \$1,007 | \$1,260 | \$1,527 | \$2,075 | \$2,416 |
| Increases | 455 | 749 | 636 | 1,101 | 1,120 | 1,306 | 843 |
| Decreases: |  |  |  |  |  |  |  |
| Charge-offs | 110 | 229 | 110 | 431 | 197 | 473 | 383 |
| ORE I Sold | 158 | 132 | 168 | 181 | 193 | 210 | 323 |
| Other ${ }^{1}$ | 100 | 155 | 105 | 222 | 182 | 282 | 303 |
| Total | 368 | 516 | 383 | 834 | 572 | 965 | 1,009 |
| Ending | \$774 | \$1,007 | \$1,260 | \$1,527 | \$2,075 | \$2,416 | \$2,250 |

${ }^{1}$ Other includes accruing loans, renegotiated loans, loan paydowns \& other items.

## Ms <br> Shrinking stressed C\&D portfolio

- C\&D loans of $\$ 6$ billion (13.7\% of total loans)
- C\&D nonperforming loans of \$985 million (44\% of total NPLs)
- Non-housing commercial construction portfolio performing well
- Aggressively shrinking C\&D portfolio
- Proactively restructuring, charging off, and selling loans
- Currently $13.7 \%$ of total loans vs. $23 \%$ in $3 Q 07$
- C\&D loans have decreased \$3.8 billion or 38\% vs. 3Q07
- Targeting no more than $10 \%$ of total loans


Nonperforming: \$985 million


## M8

## Reducing exposure to C\&D loans



## M지 <br> C\&D delinquency trends



## Mel

## Arizona total C\&D loans down 55\%



## M\&

## Arizona commercial C\&D loans down 68\%



## Mel

## Arizona residential land - individuals

- Loans outstanding : \$821 million
- Concentrated in Northeast and North portion of Maricopa County
- Strongest part of market
- Typical structure (3 year balloon or 3/1 ARM)
- Underwriting standards tightened Q2 2005; no originations after Q1 2008
- Probability of default
- 59\% of portfolio has refreshed FICO score of 675+ and has never been late after paying for an average of 41 months
- Loss given default
- Original market value of land @ 74.6\% LTV (\$1,101 million)
- Current market value of land @ 192.5\% LTV (\$426 million)
- Implied drop in land value (61\%)


## Mel <br> CRE ${ }^{1}$ portfolio performing well

- CRE loans of $\$ 14$ billion ( $30 \%$ of total loans)
- $38 \%$ owner-occupied on business real estate loans
- CRE nonperforming loans of $\$ 510$ million ( $23 \%$ of total NPLs)
- Approximately $3.7 \%$ of total CRE loans vs. $4 \%$ in 2Q09
- NCOs have been relatively stable at $2 \%$ of loans

CRE delinquency trends


Loans: $\$ 14$ billion


Nonperforming: \$510 million


## M8

## Business real estate loans



## M지 <br> Commercial \& industrial loans

- C\&l loans of $\$ 14$ billion (29\% of total loans)
- C\&I nonperforming loans of $\$ 411$ million ( $18 \%$ of total NPLs)
- Increase in NCOs due to $\$ 160$ million write-down of certain loans to bank holding companies


Sther category includes Profession( (5\%), Management Companies (4\%). Health Care (4\%), A
Forestry Fishing Hunting (4\%), Transportation \& Warehousing (4\%), and other <3\% (10\%).
${ }_{2}^{2}$ Other category includes Management Companies (13\%), Ag. Forestry Fishing Hunting (4\%), Professional ( $4 \%$ ) and other $<3 \%(7 \% \%)$
Based on end of period loan balance.

## Loans: $\$ 14$ billion



Nonperforming: \$411 million


## Mel

## Home equity in-line with expectations

## By vintage

- Home equity lines/loans of $\$ 4.8$ billion ( $10 \%$ of total loans)
- 57\% lines and 43\% loans
- $45 \%$ secured by first mortgage
- 59\% HELOC drawn
- Home equity nonperforming lines/loans of $\$ 94$ million (4\% of total NPLs)


By geography ${ }^{1}$ (Low Arizona exposure)


## M\&

## Modest residential real estate exposure

- RRE loans of $\$ 5$ billion ( $11 \%$ of total loans)
- Predominantly prime with no option ARMS or subprime
- RRE nonperforming loans of $\$ 237$ million ( $11 \%$ of total NPLs)
- Arizona has realized the most deterioration
- $7.3 \%$ in nonperforming status
- Sold $\$ 297$ million of mostly nonperforming residential real estate loans on 7/31/09, approximately two-thirds in Arizona

Net charge-offs (annualized) ${ }^{3}$


NCOs recorded due to 2Q09 charge-off acceleration and impact of nonperforming residential loan sale completed 7/31/09.

## M 2 <br> NOW \& savings deposit growth

Growth versus prior year


Growth based on quarter to date averages.



## Ms <br> Total loans by property zip code

September 30, 2009

${ }^{1}$ Other category includes Illinois (5\%) and states < 2\% (15\%).
${ }^{2}$ Other category includes Illinois (5\%) and states < 3\% (14\%).

## Mg

## Total loans by M\&I business unit

September 30, 2009

${ }^{1}$ Other category includes Kansas City (5\%), Florida (4\%), Indiana (4\%), Private Banking (3\%), and Other (1\%). ${ }^{2}$ Other category includes Florida (8\%), Kansas City (8\%), Indiana (3\%), and Private Banking (3\%).

## Ms

## Total nonperforming loans

Nonperforming loans at September 30, 2009: $\$ 2.3$ billion

${ }^{1}$ Geography based on property zip code.
${ }^{2}$ Other category includes Illinois (5\%) and states < 3\% (14\%).


Renegotiated loans at September 30, 2009: \$935 million

By loan category


By state ${ }^{1}$


## Ms <br> Total net charge-offs

Net charge-offs for 2009 third quarter: $\$ 533$ million

By loan category


By state ${ }^{1}$


## Appendix B

Construction \& development loans (C\&D)

## Mel <br> C\&D loans by property zip code

September 30, 2009

${ }^{1}$ Other category includes Illinois (7\%) and states < 3\% (16\%).
${ }^{2}$ Other category includes Illinois (6\%) Arkansas (5\%), and states < 3\% (10\%).

## Mel

## C\&D loans by M\&l business unit



## Ms <br> Commercial land \& construction loans

Loans outstanding at September 30, 2009: $\$ 3.6$ billion

${ }^{1}$ Other category includes Lodging (4\%), Medical (2\%), and other < $2 \%$ (4\%).

## Mg <br> C\&D loans - highlights

| \$ Millions | Commercial |  | Residential |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Construction | Land | Constr. By Individuals | Land | Constr. By Developers |
| Total loan portfolio size | \$2,737 | \$867 | \$418 | \$1,767 | \$525 |
| Average loan size | 4.9 | 0.9 | 0.5 | 0.2 | 0.9 |
| Total non-performing loans | 300 | 108 | 93 | 337 | 146 |
| Largest non-perforning loan | 49 | 11 | 4 | 16 | 8 |
| Average non-performing loan | 4.6 | 1.2 | 0.6 | 0.3 | 0.7 |
| \# NPLs > \$5 million by \$ range |  |  |  |  |  |
| > \$10 million | 10 | 2 | 0 | 4 | 0 |
| \$5-\$9.9 million | 5 | 5 | 0 | 5 | 8 |
| Total | 15 | 7 | 0 | 9 | 8 |

NPLs $>\$ 5$ million by state ${ }^{1}$
Arizona
Florida
llinois
Missouri
Wisconsin
Other states


Note: All figures as of September 30, 2009.
${ }^{1}$ Geography based on property zip code.

## M지

## C\&D nonperforming loans

## Nonperforming loans / Period-end loans

 by selected loan categories

Note: Except for total loans, the ratio is based on previous nonperforming loans definition prior to $4 Q 07$.

## Mel

## C\&D nonperforming loans



## M\& <br> Total residential land loans

## Loans outstanding at September 30, 2009: $\$ 1.8$ billion



## M\&

## Arizona residential land loans



## M\& <br> Correspondent banking loans



## Mel

## Florida C\&D loans

September 30, 2009


## M\&

## C\&D loans - definitions

- Commercial construction - Loans primarily to mid-sized local and regional companies to construct a variety of commercial projects, including farmland, industrial, multi-family, office, retail, single-family and condominiums.
- Commercial land - Loans primarily to mid-sized local and regional companies to acquire and develop land for a variety of commercial projects, including farmland, industrial, multi-family, office, retail, single-family, and condominiums.
- Residential construction by individuals - Loans to individuals to construct 1-4 family homes.
- Residential land - Loans primarily to individuals and mid-sized local and regional builders to acquire and develop land for 1-4 family homes.
- Residential construction by developers - Loans primarily to mid-sized local and regional builders to construct 1-4 family homes in residential subdivisions.


## Appendix C

Commercial real estate loans (CRE)

## Mell <br> Total commercial real estate loans

Loans outstanding at September 30, 2009: \$13.9 billion

By loan category


Property Type

| Commercial \& Industrial |  |  |  |
| :---: | :---: | :---: | :---: |
| Industrial | \$2,295 | 17 | 1.3 |
| Retail | 1,861 | 13 | 3.6 |
| Office | 1,863 | 13 | 2.6 |
| Other ${ }^{1}$ | 2,930 | 21 | 3.4 |
| Total C\& ${ }^{2}$ | \$8,949 | 64 | 2.8 |
| Land | 235 | 2 | 16.7 |
| Residential Property | 3,772 | 27 | 5.4 |
| Agricultural Real Estate | 887 | 6 | 2.2 |
| Other | 41 | 0 | N/A |
| Total | \$13,884 | 100 | 3.7 |

${ }^{1}$ Other category includes Lodging (7\%), Medical (4\%), and other < 3\% (10\%).
Geographic distribution is Wisconsin (38\%), Minnesota (13\%), Arizona (10\%), Missouri (10\%), Florida (8\%), Illinois (4\%), Indiana (4\%) Kansas (3\%), and other states <2\% (10\%).

## Mel

## Business real estate loans

Loans outstanding at September 30, 2009: $\$ 9.3$ billion

By loan category


Property Type
Commercial \& Industrial

| Industrial | \$2,291 | 25 | 1.3 |
| :---: | :---: | :---: | :---: |
| Retail | 1,860 | 20 | 3.6 |
| Office | 1,849 | 20 | 2.6 |
| Other ${ }^{1}$ | 2,904 | 31 | 3.5 |
| Total C\&I | \$8,903 | 95 | 2.8 |
| Land | 198 | 2 | 10.6 |
| Residential Property | 82 | 1 | 18.0 |
| Agricultural Real Estate | 119 | 1 | 0.6 |
| Other | 25 | 0 | 0.9 |
| Total | \$9,326 | 100 | 3.0 |

## M\&

## Multifamily loans



## Appendix D

Supplemental financial information

## M8 <br> Loan portfolio analysis

| Total Loans | 1008 | $\underline{2008}$ | 3008 | 4008 | $\underline{1009}$ | $\underline{2009}$ | 3 Q 09 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period-end loans (\$ millions) | 49,300.4 | 50,232.5 | 50,417.2 | 49,984.5 | 49,244.7 | 48,183.1 | 46,106.3 |
| \% Total loans | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| 30-89 day delinquency (\$ millions) | 837.5 | 901.5 | 1,058.0 | 999.6 | 1,695.8 | 1,060.5 | 842.9 |
| 30-89 day delinquency \% | 1.70\% | 1.79\% | 2.10\% | 2.00\% | 3.44\% | 2.20\% | 1.83\% |
| Nonaccrual loans (\$ millions) | 774.1 | 1,006.8 | 1,260.6 | 1,527.0 | 2,074.6 | 2,416.1 | 2,250.1 |
| Nonaccrual loans \% | 1.57\% | 2.00\% | 2.50\% | 3.05\% | 4.21\% | 5.01\% | 4.88\% |
| Net charge-offs (\$ millions) | 131.1 | 400.7 | 152.3 | 679.8 | 328.0 | 603.3 | 532.7 |
| Net charge-offs \% (quarter annualized) | 1.08\% | 3.23\% | 1.21\% | 5.38\% | 2.67\% | 4.95\% | 4.48\% |
| Cumulative net charge-offs (\$ millions) | 131.1 | 531.8 | 684.1 | 1,363.9 | 1,691.9 | 2,295.2 | 2,827.9 |
| Total Commercial Real Estate Loans ${ }^{1}$ | 1Q08 | 2Q08 | 3Q08 | 4Q08 | 1Q09 | 2Q09 | 3Q09 |
| Period-end loans (\$ millions) | 11,573.3 | 11,891.1 | 12,114.1 | 12,541.5 | 12,998.9 | 13,938.3 | 13,884.3 |
| \% Total loans | 23.5\% | 23.7\% | 24.0\% | 25.1\% | 26.4\% | 28.9\% | 30.1\% |
| 30-89 day delinquency (\$ millions) | 99.9 | 123.7 | 131.1 | 129.7 | 537.9 | 277.1 | 138.9 |
| 30-89 day delinquency \% | 0.86\% | 1.04\% | 1.08\% | 1.03\% | 4.14\% | 1.99\% | 1.00\% |
| Nonaccrual loans (\$ millions) | 94.5 | 109.1 | 144.9 | 178.3 | 286.6 | 559.2 | 509.6 |
| Nonaccrual loans \% | 0.82\% | 0.92\% | 1.20\% | 1.42\% | 2.20\% | 4.01\% | 3.67\% |
| Net charge-offs (\$ millions) | 7.7 | 13.1 | 7.1 | 72.1 | 34.0 | 55.3 | 69.6 |
| Net charge-offs \% (quarter annualized) ${ }^{3}$ | 0.27\% | 0.44\% | 0.23\% | 2.29\% | 1.06\% | 1.59\% | 1.99\% |
| Cumulative net charge-offs (\$ millions) | 7.7 | 20.8 | 27.9 | 100.0 | 134.0 | 189.3 | 258.9 |
| Total Construction \& Development Loans ${ }^{2}$ | $\underline{1 Q 08}$ | 2Q08 | 3Q08 | 4Q08 | $\underline{1 Q 09}$ | 2Q09 | 3Q09 |
| Period-end loans (\$ millions) | 10,367.5 | 9,968.9 | 9,759.7 | 9,043.3 | 8,251.4 | 6,829.3 | 6,314.2 |
| \% Total loans | 21.0\% | 19.8\% | 19.4\% | 18.1\% | 16.8\% | 14.2\% | 13.7\% |
| 30-89 day delinquency (\$ millions) | 476.3 | 438.7 | 593.2 | 470.6 | 685.0 | 322.9 | 330.8 |
| 30-89 day delinquency \% | 4.59\% | 4.40\% | 6.08\% | 5.20\% | 8.30\% | 4.73\% | 5.24\% |
| Nonaccrual loans (\$ millions) | 492.3 | 650.6 | 782.8 | 882.0 | 1,070.6 | 1,043.4 | 984.5 |
| Nonaccrual loans \% | 4.75\% | 6.53\% | 8.02\% | 9.75\% | 12.97\% | 15.28\% | 15.59\% |
| Net charge-offs (\$ millions) | 105.3 | 330.8 | 89.1 | 461.7 | 176.4 | 235.3 | 171.5 |
| Net charge-offs \% (quarter annualized) ${ }^{3}$ | 4.08\% | 13.34\% | 3.63\% | 20.31\% | 8.67\% | 13.82\% |  |
| Cumulative net charge-offs (\$ millions) | 105.3 | 436.1 | 525.1 | 986.9 | 1,163.3 | 1,398.6 | 1,570.1 |
| ${ }^{1}$ Does not include commercial land \& construction loans. Cumulative net charge-offs may not foot due rounding. | ${ }^{2}$ Includes commercial land \& construction loans. ${ }^{3}$ Ratio based on period-end loans. |  |  |  |  |  |  |
| Marshall \& Ilsley Corporation |  |  |  |  |  |  |  |

## M\& <br> Adjusted reserve coverage calculation

## Marshall \& Ilsley Corporation

Reconciliation of Actual Loan Loss Reserve Coverage Ratio of Nonperforming Loans \& Leases To Adjusted Loan Loss Reserve Coverage Ratio of Nonperforming Loans \& Leases

## Coverage Ratio Conponents <br> Reserve for Loans \& Lease Lo

Less Reserve for Specifically Analyzed Nonperforming Loans (1)
Adjusted Reserve for Loans \& Lease Lossee
Total Nonperforming Loans \& Leases
Less Specifically Analyzed Nonperforming Loans
Adjusted Total Nonperforming Loans \& Leases

$\frac{\text { Coverage Ratio }}{\text { Reserve for Loan }}$
Adjusted Reserve for Loans \& Lease Losses /Adjisted Toal Nonperfoming Loars \& Leases (Inchuding Held for Sak)
${ }^{67 \%}$
62\% 69\%
$67 \%$
$167 \%$
167\%
143\%
(1) In addition, partial clarge-offs have been aken agaist the specifically analyzed loans

## M\&

## Adjusted earnings calculation

Marshall \& Ilsley Corporation
Reconciliation of Adjusted Pre-Tax Pre-Provision Income from Continuing Operations to
Net Income (Loss) Available to Common Shareholders

| Net Income (Loss) Available to Common Shareholders |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 3 \text { Months } \\ \text { Ended } \\ \hline 09 / 30 / 09 \end{gathered}$ | 3 Months Ended | $\begin{gathered} 3 \text { Months } \\ \text { Ended } \\ \hline 03 / 31 / 09 \end{gathered}$ | Full Year |  |  |  |  |
| Reconciliation - Millions \$ |  |  |  |  |  |  |  |  |
| Adjusted Pre-Tax Pre-Provision Income from Continuing Operations | \$207.2 | \$243.9 | \$232.9 | \$1,069.8 | \$1,030.4 | \$1,005.7 | \$909.6 | \$824.0 |
| Goodwill Impairment | - | - | - | (1,535.1) | - | - | - | - |
| Pre-Tax Provision for Loan \& Lease Losses | (578.7) | (619.0) | (477.9) | $(2,037.7)$ | (319.8) | (50.6) | (44.8) | (38.0) |
| Total Adjustments | (578.7) | (619.0) | (477.9) | (3,572.8) | (319.8) | (50.6) | (44.8) | (38.0) |
| Pre-Tax Income (Loss) | (371.5) | (375.1) | (245.0) | (2,503.0) | 710.6 | 955.1 | 864.8 | 786.0 |
| Provision (Benefit) for Income Taxes | (148.1) | (166.1) | (153.0) | (459.5) | 213.7 | 307.4 | 278.1 | 257.0 |
| Income (Loss) from Continuing Operations | (223.4) | (209.0) | (92.0) | $(2,043.5)$ | 496.9 | 647.7 | 586.7 | 529.0 |
| Discontinued Operations, net of tax |  |  |  |  |  |  |  |  |
| Separation Transaction Costs |  |  |  |  | (25.3) | - | - | - |
| Gain on Sale of Metavante | - | - |  | - | 525.6 | - | - | - |
| Metavante Net Income | - | - | - | - | 153.7 | 160.1 | 119.5 | 76.9 |
| Net Income (Loss) Attributable to M\&I | (223.4) | (209.0) | (92.0) | (2,043.5) | 1,150.9 | 807.8 | $\underline{706.2}$ | $\underline{605.9}$ |
| Preferred Dividends | (25.0) | (25.0) | (24.9) | (12.7) | $\underline{\square}$ |  | - | $\square$ |
| Net Income (Loss) Available to Common Shareholders | (S248.4) | (\$234.0) | (\$116.9) | (\$2,056.2) | $\underline{\$ 1,150.9}$ | \$807.8 | $\underline{ }$ | $\underline{\underline{\$ 605.9}}$ |

