MARSHALL \& ILSLEY CORP/WI/
Form 10-Q
August 13, 2003

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549<br>Form 10-Q

(Mark One)
[X] QUARTERLY REPORT PURSUANT TO SECTION 13 OR $15(\mathrm{~d})$ OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended June 30, 2003
OR
[ ] TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from $\qquad$ to $\qquad$
Commission file number 1-15403
MARSHALL \& ILSLEY CORPORATION
(Exact name of registrant as specified in its charter)
Wisconsin 39-0968604
(State or other jurisdiction of
(I.R.S. Employer

Incorporation or organization) Identification No.)

770 North Water Street
Milwaukee, Wisconsin 53202
(Address of principal executive offices) (Zip Code)
Registrant's telephone number, including area code: (414) 765-7801
None
(Former name, former address and former fiscal year, if changed since last report)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or $15(\mathrm{~d})$ of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes [X] No [ ]

Indicate by check mark whether the registrant is an accelerated filer (as defined by Rule 12b-2 of the Exchange Act). Yes [X] No [ ]

Indicate the number of shares outstanding of each of the issuer's classes of common stock, as of the latest practicable date.

| Class | Outstanding at <br> July 31, 2003 |
| :---: | :---: |
| Common Stock, $\$ 1.00$ Par Value | --------174 |

## PART I - FINANCIAL INFORMATION

ITEM 1. FINANCIAL STATEMENTS

MARSHALL \& ILSLEY CORPORATION CONSOLIDATED BALANCE SHEETS (Unaudited) (\$000's except share data)

## Assets

## -_--_-

Cash and cash equivalents:
Cash and due from banks
Federal funds sold and security resale agreements Money market funds

Total cash and cash equivalents


Liabilities and Shareholders' Equity
-----------------------------------------1

```
Deposits:
    Noninterest bearing
    Interest bearing
Total deposits
```

Funds purchased and security repurchase agreements
Other short-term borrowings
Accrued expenses and other liabilities
Long-term borrowings

| $4,652,703$ | $\$$ | $4,461,880$ \$ |
| ---: | ---: | ---: |
| $17,617,437$ | $15,931,826$ |  |
| $--12,270,140$ | $20,393,706$ |  |
| $22,2,152,778$ | 946,583 |  |
| $3,144,623$ | $4,335,213$ |  |
| 983,735 | $1,067,120$ |  |
| $2,271,533$ | $3,095,352$ |  |

Total liabilities

```
Shareholders' equity:
    Series A convertible preferred stock, $1.00 par value;
        336,370 shares issued June 30, 2002
    Common stock, $1.00 par value; 240,832,522 shares issued
    Additional paid-in capital
    Retained earnings
    Accumulated other comprehensive income, net of related taxes
    Less: Treasury common stock, at cost:13,693,706 shares
        (14,599,565 December 31, and 30,608,636 June 30, 2002)
        Deferred compensation
Total shareholders' equity
Total Liabilities and Shareholders' Equity
See notes to financial statements.
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> MARSHALL \& ILSLEY CORPORATION CONSOLIDATED STATEMENTS OF INCOME (Unaudited) (\$000's except share data)
```

$$
30,822,809 \quad 29,837,974
$$

## Interest income


Loans and leases
Investment securities:
Taxable
Exempt from federal income taxes
Trading securities
Short-term investments
Total interest income
Interest expense
Deposits
Short-term borrowings
Long-term borrowings Total interest expense
Deposits
Short-term borrowings
Long-term borrowings Total interest expense
Deposits
Short-term borrowings
Long-term borrowings Total interest expense
Deposits
Short-term borrowings
Long-term borrowings Total interest expense
Deposits
Short-term borrowings
Long-term borrowings Total interest expense
Deposits
Short-term borrowings
Long-term borrowings Total interest expense
Deposits
Short-term borrowings
Long-term borrowings Total interest expense

| 60,274 | 73,403 |
| :---: | :---: |
| 20,974 | 37,806 |
| 42,288 | 28,936 |
| 123,536 | 140,145 |
| 263,943 | 249,998 |
| 19,642 | 16,980 |
| 244,301 | 233,018 |

\$
Three Months Ended
June 30,

| 2003 | 2002 |
| :---: | :---: |

Other income

Six Months Ended
June 30,
2003 2002

## Interest income

Loans and leases
Investment securities:
Taxable
Exempt from federal income taxes
Trading securities
Short-term investments

Total interest income

Interest expense
Deposits
$\quad$ Short-term borrowings
Long-term borrowings
Total interest expense
Net interest income
Provision for loan and lease losses
Net interest income after provision for loan and lease losses

Other income

Data processing services:
e-Finance solutions
Financial technology solutions Other

Total data processing services
Item processing
Trust services
Service charges on deposits
Mortgage banking
Net investment securities losses
Life insurance revenue
Other

Total other income

Other expense

Salaries and employee benefits
Net occupancy
Equipment
Software expenses
Processing charges
Supplies and printing
Professional services
Shipping and handling
Amortization of intangibles
Other

Total other expense

Income before income taxes
Provision for income taxes

| \$ | 661,194 \$ | 631,556 |
| :---: | :---: | :---: |
|  | 87,072 | 100,384 |
|  | 29,239 | 30,533 |
|  | 122 | 182 |
|  | 1,441 | 7,895 |
|  | 779,068 | 770,550 |
|  | 123,101 | 144,318 |
|  | 43,024 | 76,659 |
|  | 84,515 | 59,298 |
|  | 250,640 | 280,275 |
|  | $\begin{array}{r} 528,428 \\ 45,334 \end{array}$ | 490,275 |
|  |  | 32,176 |
|  | 483,094 | 458,099 |


| 80,658 | 67,774 |
| :---: | :---: |
| 234,420 | 223,538 |
| -- | 2 |
| 315,078 | 291,314 |
| 19,844 | 19,406 |
| 61,223 | 62,337 |
| 51,429 | 50,798 |
| 39,292 | 16,741 |
| (1,047) | (866) |
| 15,761 | 14,738 |
| 83,591 | 68,688 |
| 585,171 | 523,156 |


| 390,681 | 364,780 |
| ---: | ---: |
| 36,836 | 35,892 |
| 56,669 | 57,657 |
| 20,681 | 22,621 |
| 22,624 | 18,507 |
| 11,140 | 9,650 |
| 21,236 | 18,585 |
| 25,211 | 22,896 |
| 14,414 | 9,230 |
| 71,771 | 71,802 |
| -------------------------------1, |  |
| 671,263 | 349,635 |
| ------------ | 113,579 |
| 397,002 |  |


| Net income | \$ | 262,682 | \$ | 236,056 |
| :---: | :---: | :---: | :---: | :---: |
| Net income per common share |  |  |  |  |
| Basic | \$ | 1.16 | \$ | 1.11 |
| Diluted |  | 1.15 |  | 1.07 |
| Dividends paid per common share | \$ | 0.340 | \$ | 0.305 |
| Weighted average common shares outstanding: |  |  |  |  |
| Basic |  | 226,355 |  | 210,527 |
| Diluted |  | 228,022 |  | 220,436 |

See notes to financial statements.

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MARSHALL \& ILSLEY CORPORATION
CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (Unaudited) (\$000's)

Net Cash Provided by Operating Activities

Cash Flows From Investing Activities:
Proceeds from sales of securities available for sale
Proceeds from maturities of securities available for sale
Proceeds from maturities of securities held to maturity
Purchases of securities available for sale
Purchases of securities held to maturity
Net increase in loans
Purchases of assets to be leased
Principal payments on lease receivables
Fixed asset purchases, net
Purchase acquisitions, net of cash equivalents acquired Other

Net cash used in investing activities

Cash Flows From Financing Activities:
Net increase in deposits
Proceeds from issuance of commercial paper
Payments for maturity of commercial paper
Net decrease in other short-term borrowings
Proceeds from issuance of long-term debt
Payments of long-term debt
Dividends paid
Purchases of treasury stock
Other

Net cash provided by financing activities
Net decrease in cash and cash equivalents


Cash and cash equivalents, beginning of year<br>Cash and cash equivalents, end of period<br>Supplemental cash flow information:<br>Cash paid during the period for:<br>Interest \$<br>See notes to financial statements.

|  | 1,146,532 | 1,563,765 |
| :---: | :---: | :---: |
| \$ | 1,118,142 \$ | 1,351,296 |

\$ 253,154 \$ 262,315
149,364 105,209

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> MARSHALL \& ILSLEY CORPORATION
> Notes to Financial Statements
> June $30,2003 \& 2002$ (Unaudited)

1. The accompanying unaudited consolidated financial statements should be read in conjunction with Marshall \& Ilsley Corporation's ("M\&I" or "Corporation") 2002 Annual Report on Form 10-K. The unaudited financial information included in this report reflects all adjustments consisting only of normal recurring accruals and adjustments which are necessary for a fair statement of the financial position and results of operations as of and for the three and six months ended June 30, 2003 and 2002. The results of operations for the three and six months ended June 30, 2003 and 2002 are not necessarily indicative of results to be expected for the entire year. Certain amounts in the 2002 consolidated financial statements and analyses have been reclassified to conform with the 2003 presentation.
2. New Accounting Pronouncements

In April 2003, the Financial Accounting Standards Board (FASB) issued Statement of Financial Accounting Standards No. 149 (SFAS 149), Amendment of Statement 133 on Derivative Instruments and Hedging Activities. This Statement amends and clarifies financial accounting and reporting for derivatives instruments, including certain derivative instruments embedded in other contracts (collectively referred to as derivatives) and for hedging activities under FASB Statement No. 133 (SFAS 133), Accounting for Derivative Instruments and Hedging Activities. The amendments to SFAS 133 fall principally into three categories: amendments related to SFAS 133 Implementation Issues that were previously cleared by the FASB during the Derivatives Implementation Group process, amendments clarifying the definition of a derivative and amendments relating to the definition of expected cash flows in FASB Concepts Statement No. 7, Using Cash Flow Information and Present Value in Accounting Measurement. SFAS No. 149 is effective for contracts entered into or modified after June 30, 2003. The provisions of SFAS 149 that related to SFAS 133 Implementation Issues that have been effective for fiscal quarters that began prior to June 15, 2003, continue to be applied in accordance with their respective effective dates. In addition, those provisions of SFAS 149, which relate to forward purchases or sales of when-issued securities or other securities that do not yet exist, should be applied to both existing contracts and new contracts entered into after June 30, 2003. The Corporation does not anticipate that SFAS 149 will materially impact its current derivatives and hedging activities.

In May 2003, the FASB issued FASB No. 150, Accounting for Certain Financial Instruments with Characteristics of both Liabilities and

Equity. This Statement prescribes how an issuer classifies and measures certain financial instruments. Financial instruments within the scope of SFAS 150 are required to be classified as liabilities (or assets in some circumstances). Many of those instruments were previously classified as equity. Examples of financial instruments that are within the scope of SFAS 150 include: mandatorily redeemable equity shares, forward purchase contracts or written put options on the issuer's equity shares that are to be physically settled or net cash settled and payables that can be settled with a variable number of the issuer's equity shares. SFAS 150 does not apply to features that are embedded in a financial instrument that is not a derivative in its entirety. Financial instruments that are not within the scope of SFAS 150 include: convertible debt, puttable stock or other outstanding shares that are conditionally redeemable. SFAS 150 is effective for financial instruments entered into or modified after May 31, 2003, and otherwise is effective for the Corporation July 1, 2003.

The trust preferred securities issued by the Corporation's finance subsidiaries, M\&I Capital Trust A and MVBI Capital Trust qualify as mandatorily redeemable equity shares under SFAS 150. As stated in the Corporation's Annual Report on Form 10-K for the year ended December 31, 2002, the Corporation's accounting policy is to classify these trust preferred securities as borrowings net of their related discounts. The distributions, including the related accretion of discount, are classified as interest expense for purposes of the Consolidated Financial Statements. On July 31, 2003, the Corporation redeemed all of the Floating Rate Debentures held by its subsidiary, MVBI Capital Trust, and MVBI Capital Trust redeemed all of its outstanding Floating Rate Trust Preferred Securities at an aggregate liquidation amount of $\$ 14.95$ million.

The Corporation believes that its current accounting policies with respect to the trust preferred securities issued by the Corporation's finance subsidiaries are in compliance with SFAS 150 and that there will no impact to the Corporation from adopting SFAS 150 as it relates to the remaining fixed rate trust preferred securities that were issued by M\&I Capital Trust A.

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MARSHALL \& ILSLEY CORPORATION
Notes to Financial Statements - Continued June 30, 2003 \& 2002 (Unaudited)
3. Comprehensive Income

The following tables present the Corporation's comprehensive income (\$000's):

Three Months Ended June 30, 2003

| Before-Tax Amount | Tax (Expense) Benefit | Net-of-Tax Amount |
| :---: | :---: | :---: |

$\$ \quad 134,652$

Other comprehensive income:
Unrealized gains (losses) on securities: Arising during the period Reclassification for securities


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MARSHALL \& ILSLEY CORPORATION
Notes to Financial Statements - Continued June 30, 2003 \& 2002 (Unaudited)

4. A reconciliation of the numerators and denominators of the basic and diluted per share computations are as follows (dollars and shares in thousands, except per share data):


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MARSHALL \& ILSLEY CORPORATION
Notes to Financial Statements - Continued June 30, 2003 \& 2002 (Unaudited)

Net Income
Convertible Preferred Dividends
Basic Earnings Per Share
Income Available to Common Shareholders

Effect of Dilutive Securities
Convertible Preferred Stock
Stock Options and Restricted Stock Plans

Diluted Earnings Per Share
Income Available to Common Shareholders Plus Assumed Conversions $\quad \$ \quad 120,427 \quad 221,333$ \$ 0.54

Six Months Ended June 30, 2003

| Income (Numerator) | Average Shares (Denominator) | Per Share Amount |
| :---: | :---: | :---: |


| Income Available to Common Shareholders | \$ | 262,682 | 226,355 | \$ | 1.16 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Effect of Dilutive Securities |  |  |  |  |  |
| Diluted Earnings Per Share |  |  |  |  |  |
| Income Available to Common Shareholders | \$ | 262,682 | 228,022 | \$ | 1.15 |
|  | Six Months Ended June 30, 2002 |  |  |  |  |
|  |  | Income (Numerator) | Average Shares (Denominator) |  | Share nount |
| Net Income | \$ | 236,056 |  |  |  |
| Convertible Preferred Dividends |  | $(2,345)$ |  |  |  |
| Basic Earnings Per Share |  |  |  |  |  |
| Income Available to Common Shareholders | \$ | 233,711 | 210,527 | \$ | 1.11 |
| Effect of Dilutive Securities |  |  |  |  |  |
| Convertible Preferred Stock |  | 2,345 | 7,688 |  |  |
| Stock Options and Restricted Stock Plans |  | -- | 2,221 |  |  |
| Diluted Earnings Per Share |  |  |  |  |  |
| Income Available to Common Shareholders |  |  |  |  | 1.07 |

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MARSHALL \& ILSLEY CORPORATION
Notes to Financial Statements - Continued June 30, 2003 \& 2002 (Unaudited)

Options to purchase shares of common stock not included in the computation of diluted net income per share because the options' exercise price was greater than the average market price of the common shares are as follows:


Statement of Financial Accounting Standards No. 123 (SFAS 123), "Accounting for Stock-Based Compensation," establishes financial accounting and reporting standards for stock based employee compensation plans.

SFAS 123 defines a fair value based method of accounting for employee stock options or similar equity instruments. Under the fair value based method, compensation cost is measured at the grant date based on the fair value of the award using an option-pricing model that takes into account the stock price at the grant date, the exercise price, the expected life of the option, the volatility of the underlying stock, expected dividends and the risk-free interest rate over the expected life of the option. The resulting compensation cost is recognized over the service period, which is usually the vesting period.

Compensation cost can also be measured and accounted for using the intrinsic value based method of accounting prescribed in Accounting Principles Board Opinion No. 25 (APBO 25), "Accounting for Stock Issued to Employees." Under the intrinsic value based method, compensation cost is the excess, if any, of the quoted market price of the stock at grant date or other measurement date over the amount paid to acquire the stock.

The largest difference between SFAS 123 and APBO 25 as they relate to the Corporation is the amount of compensation cost attributable to the Corporation's fixed stock option plans and employee stock purchase plan (ESPP). Under APBO 25 no compensation cost is recognized for fixed stock option plans because the exercise price is equal to the quoted market price at the date of grant and therefore there is no intrinsic value. SFAS 123 compensation cost would equal the calculated fair value of the options granted. Under APBO 25 no compensation cost is recognized for the ESPP because the discount (15\%) and the plan meets the definition of a qualified plan of the Internal Revenue Code and meets the requirements of APBO 25. Under SFAS 123 the safe-harbor discount threshold is $5 \%$ for a plan to be non-compensatory. SFAS 123 compensation cost would equal the initial discount (15\% of beginning of plan period price per share) plus the value of a one year call option on $85 \%$ of a share of stock for each share purchased.

As permitted by SFAS 123, the Corporation continues to measure compensation cost for such plans using the accounting method prescribed by APBO 25.

MARSHALL \& ILSLEY CORPORATION
Notes to Financial Statements - Continued
June 30, 2003 \& 2002 (Unaudited)

Had compensation cost for the Corporation's ESPP and options granted after January 1, 1995 been determined consistent with SFAS 123, the Corporation's net income and earnings per share would have been reduced to the following estimated pro forma amounts:

Net Income, as reported

|  | 2003 |  | 2002 |
| :---: | :---: | :---: | :---: |
| \$ | 134,652 | \$ | 120,427 |
|  | 1,018 |  | 890 |

Six Months Enc
-------------- 2003
\$ 262,682 \$

Add: Stock-based employee compensation expense included in reported net income, net of tax

Less: Total stock-based employee compensation expense determined under fair value based method for all awards, net of tax (6,090) (6,217)
$(12,156)$

Pro forma net income

```
Basic earnings per share:
    Pro forma
Diluted earnings per share:
    Pro forma
```

    As reported \$
    \(\begin{array}{lllllll}\text { As reported } & \$ & 0.59 & \$ .54 & \$ & & \$ .15\end{array}\)
    
\$
0.59 \$
0.56
0.54
1.16 \$
1.12
\$
0.59 \$
0.54
0.52
1.15 \$
1.11
5. Selected investment securities, by type, held by the corporation are as follows (\$000's):

Investment securities available for sale:
U.S. treasury and government agencies State and political subdivisions Mortgage backed securities Other

| $\begin{gathered} \text { June } 30, \\ 2003 \end{gathered}$ | $\begin{gathered} \text { December } 31, \\ 2002 \end{gathered}$ | $\begin{gathered} \text { June } 30, \\ 2002 \end{gathered}$ |
| :---: | :---: | :---: |

Total

| \$ | 3,585,172 | \$ | 3,266,144 | \$ | 2,704,736 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 285,562 |  | 265,470 |  | 234,709 |
|  | 141,925 |  | 162,268 |  | 157,188 |
|  | 459,197 |  | 572,490 |  | 640,051 |
| \$ | 4,471,856 | \$ | 4,266,372 | \$ | 3,736,684 |

Investment securities held to maturity: U.S. treasury and government agencies State and political subdivisions Other

Total

| \$ | 30 | \$ | 30 | \$ | -- |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 888,089 |  | 939,158 |  | 983,048 |
|  | 3,026 |  | 3,631 |  | 3,636 |
| \$ | 891,145 | \$ | 942,819 | \$ | 986,684 |

6. The Corporation's loan and lease portfolio, including mortgage loans held for sale, consists of the following (\$000's):

| Commercial, financial and agricultural | \$ | 7,129,832 | \$ | 6,867,091 | \$ | 6,138,083 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 16,276 |  | 4,423 |  | 7,756 |
| Total commercial, financial and agricultural |  | 7,146,108 |  | 6,871,514 |  | 6,145,839 |
| Real estate: |  |  |  |  |  |  |
| Construction |  | 1,187,777 |  | 1,058,144 |  | 937,648 |
| Residential mortgage |  | 6,924,069 |  | 6,758,650 |  | 5,939,553 |
| Commercial mortgage |  | 6,941,263 |  | 6,586,332 |  | 5,544,479 |
| Total real estate |  | 15,053,109 |  | 14,403,126 |  | 12,421,680 |
| Personal |  | 2,011,826 |  | 1,852,202 |  | 1,490,252 |
| Lease financing |  | 687,776 |  | 782,004 |  | 860,936 |
| Total loans and leases | \$ | 24,898,819 | \$ | 23,908,846 | \$ | 20,918,707 |

MARSHALL \& ILSLEY CORPORATION
Notes to Financial Statements - Continued June 30, 2003 \& 2002 (Unaudited)
7. Sale of Receivables

During the second quarter of 2003, $\$ 185.1$ million of automobile loans were sold in securitization transactions. Gains of $\$ 3.0$ million were recognized and are reported in Other income in the Consolidated Statements of Income. Other income associated with auto securitizations in the current quarter amounted to $\$ 2.7$ million.

Key economic assumptions used in measuring the retained interests at the date of securitization resulting from securitizations completed during the second quarter were as follows (rate per annum):

| Prepayment speed (CPR) | $19-35 \%$ |
| :--- | :---: |
| Weighted average life (in months) | 19.4 |
| Weighted average expected credit losses | $0.49 \%$ |
| (based on original balance) | $12.0 \%$ |
| Residual cash flow discount rate | Forward one month |
| Variable returns to transferees | LIBOR yield curve |
|  |  |
| June $30,2003, ~ s e c u r i t i z e d ~ a u t o m o b i l e ~ l o a n s ~ a n d ~ o t h e r ~ a u t o m o b i l e ~$ |  |


|  | Securitized |  | Portfolio |  | Total <br> Managed |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Loan balances | \$ | 851,157 | \$ | 148,434 | \$ | 999,591 |
| Principal amounts of loans 60 days or more past due |  | 1,391 |  | 251 |  | 1,642 |
| Net credit losses (recoveries) year to date |  | 1,021 |  | (5) |  | 1,016 |

During the second quarter of 2003 , the Corporation recognized an impairment loss of approximately $\$ 4.1$ million, which is included in net investment securities losses in the Consolidated Statements of Income. The difference between revised assumptions compared to the initial expected assumptions were deemed to be other than temporary.
8. Goodwill and Other Intangibles:

The changes in the carrying amount of goodwill for the six months ended June 30, 2003 are as follows (dollars in thousands):

| Banking | Metavante | Others | Total |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 801,977 | $\$$ | 136,672 | $\$ \quad 4,687$ | $\$$ |

Goodwill acquired during the period -- --
Purchase accounting adjustments
Goodwill balance as of June 30, 2003

| \$ | 810,013 | \$ | 138,188 | \$ | 4,687 | \$ | 952,888 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

Purchase accounting adjustments for the banking segment in the first and second quarters of 2003 were primarily due to the adjustments required to be made to the initial estimates of fair value for the loans acquired and the deposits and borrowings assumed in the acquisition of Mississippi Valley Bancshares, Inc., partially offset by the reduction of goodwill allocated to the sale of two branches, during the second quarter.

Purchase accounting adjustments for Metavante in the first and second quarters of 2003, represent the net effect of additional contingent consideration paid as a result of revenue targets being achieved, offset by the return of consideration placed in escrow associated with acquisitions completed in 2001 and adjustments required to be made to the initial estimates of fair value associated with the PayTrust, Inc. acquisition.

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MARSHALL \& ILSLEY CORPORATION
Notes to Financial Statements - Continued June 30, 2003 \& 2002 (Unaudited)

At June 30, 2003, the Corporation's other intangible assets consisted of the following (dollars in thousands):

|  | June 30, 2003 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gross Carrying Amount |  | Accumulated Amort |  | Net <br> Carrying Value |  |
| Other intangible assets: |  |  |  |  |  |  |
| Core deposit intangible | \$ | 161,028 | \$ | 57,442 | \$ | 103,586 |
| Data processing contract rights/customer lists |  | 33,651 |  | 11,215 |  | 22,436 |
| Trust customers |  | 750 |  | 100 |  | 650 |
| Tradename |  | 2,500 |  | 625 |  | 1,875 |
|  | \$ | 197,929 | \$ | 69,382 | \$ | 128,547 |
| Mortgage loan servicing rights | \$ | 38,969 |  | 35,591 \$ |  | 3,378 |

9. The Corporation's deposit liabilities consists of the following (\$000's):

| June 30, | December 31, | June 30, |
| :---: | :---: | :---: | :---: |
| 2003 | 2002 | 2002 |



MARSHALL \& ILSLEY CORPORATION
Notes to Financial Statements - Continued June 30, 2003 \& 2002 (Unaudited)

Hedging Instruments

The following table presents information with respect to the Corporation's fair value hedges.

Fair Value Hedges


For the three and six months ended June 30, 2003, the impact from fair value hedges to net interest income was a positive $\$ 6.8$ million and $\$ 14.0$ million, respectively.

The following table presents information with respect to the Corporation's cash flow hedges.


For the three and six months ended June 30, 2003, the impact from cash flow hedges to net interest income was a negative $\$ 17.4$ million and \$35.8 million, respectively.

During the second quarter of 2003, the Corporation announced that it would redeem all of the Floating Rate Debentures held by its subsidiary, MVBI Capital Trust, and MVBI Capital Trust would redeem all of its currently outstanding Floating Rate Trust Preferred Securities at an aggregate liquidation amount of $\$ 14.95$ million. In conjunction with the redemption on July 31, 2003, during the second quarter the Corporation terminated the associated interest rate swap designated as a cash flow hedge. The loss in accumulated other comprehensive income aggregating $\$ 1.4$ million ( $\$ 0.9$ million after tax), was charged to other expense during the second quarter of 2003.

During the first quarter of 2003, the Corporation terminated the fair value hedge on long-term borrowings. The adjustment to the fair value of the hedged instrument of $\$ 35.2$ million is being accreted as income into earnings over the expected remaining term of the borrowings using the effective interest method. Also during the quarter, the cash flow hedge on commercial paper was terminated. The $\$ 32.6$ million in accumulated other comprehensive income at the time of termination is being amortized as expense into earnings in the remaining periods during which the hedged forecasted transaction affects earnings.

MARSHALL \& ILSLEY CORPORATION
Notes to Financial Statements - Continued June 30, 2003 \& 2002 (Unaudited)
11. Segments

The following represents the Corporation's operating segments as of and for the three and six months ended June 30, 2003 and 2002. There have

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not been any changes to the way the Corporation organizes its segments or reports segment financial information. Fees - Intercompany represent intercompany revenues charged to other segments for providing certain services. Expenses - Intercompany represent fees charged by other segments for certain services received. For each segment, Expenses Intercompany are not the costs of that segment's reported intercompany revenues. Intersegment expenses and assets have been eliminated. (\$ in millions) :




Metavante's segment income excludes charges for the six months ended June 30, 2003 for certain transition expenses associated with the integration of the July 2002 PayTrust, Inc. acquisition which are included in "Excluded Charges."


Total Revenue by type in All Others consists of the following:

| Trust Services | $\$$ | $31.3 \$$ | 31.1 | $\$$ |
| :--- | ---: | ---: | ---: | ---: |
| Residential Mortgage Banking | 14.9 | 61.2 | $\$$ | 62.0 |
| Capital Markets | 0.2 | 0.2 | 27.6 | 17.7 |
| Brokerage and Insurance | 5.8 | 6.6 | 2.0 | $(0.3)$ |
| Commercial Leasing | 3.7 | 3.7 | 11.6 | 13.1 |
| Commercial Mortgage Banking | 1.3 | 1.3 | 7.5 | 7.6 |
| Others | 0.7 | 0.9 | 2.6 | 2.2 |

Total revenue

| \$ |
| :---: |
|  |  |

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ITEM 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL POSITION AND RESULTS OF OPERATIONS

MARSHALL \& ILSLEY CORPORATION CONSOLIDATED AVERAGE BALANCE SHEETS (Unaudited) (\$000's)

Three Months Ended June 30

| 2003 | 2002 |
| :---: | :---: |

Assets

Cash and due from banks

Investment securities:
Trading
24,729 12,932
Short-term investments
Other investment securities:
Taxable
Tax-exempt

Total investment securities

Total loans and leases
Less: Allowance for loan and lease losses

Net loans and leases

Premises and equipment, net
Accrued interest and other assets


Liabilities and Shareholders' Equity

Deposits:
Noninterest bearing

| \$ | 4,072,645 | \$ | 3,360,327 |
| :---: | :---: | :---: | :---: |
|  | 18,069,128 |  | 15,235,115 |
|  | 22,141,773 |  | 18,595,442 |
|  | 2,634,792 |  | 2,285,523 |
|  | 569,678 |  | 1,577,361 |
|  | 3,699,813 |  | 2,414,191 |
|  | 1,052,205 |  | 883,472 |
|  | 30,098,261 |  | 25,755,989 |
|  | 3,200,313 |  | 2,728,419 |
| \$ | 33,298,574 | \$ | 28,484,408 |

# MARSHALL \& ILSLEY CORPORATION CONSOLIDATED AVERAGE BALANCE SHEETS (Unaudited) (\$000's) 

| 2003 | 2002 |
| :---: | :---: |

Assets
------
Cash and due from banks

Investment securities:
Trading securities 755,183 \$ 674,003

Short-term investments
Other investment securities:
Taxable
Tax-exempt
Total investment securities

Total loans and leases
Less: Allowance for loan and lease losses
Net loans and leases

Premises and equipment, net
Accrued interest and other assets
Total Assets

| $\begin{aligned} & 3,962,950 \\ & 1,186,673 \end{aligned}$ | $\begin{aligned} & 3,047,285 \\ & 1,232,808 \end{aligned}$ |
| :---: | :---: |
| 5,441,231 | 5,287,407 |
| 24,150,954 | 19,924,364 |
| 345,145 | 285,961 |
| 23,805,809 | 19,638,403 |
| 442,656 | 407,841 |
| 2,523,553 | 1,909,170 |
| 32,968,432 | 27,916,824 |

Liabilities and Shareholders' Equity
Deposits:
Noninterest bearing
Interest bearing

```
Total deposits
```

Funds purchased and security repurchase agreements
Other short-term borrowings
Long-term borrowings
Accrued expenses and other liabilities
Total liabilities
Shareholders' equity

Total Liabilities and Shareholders' Equity

| \$ | $\begin{array}{r} 3,967,157 \\ 17,679,972 \end{array}$ | \$ | $\begin{array}{r} 3,272,763 \\ 14,545,517 \end{array}$ |
| :---: | :---: | :---: | :---: |
|  | 21,647,129 |  | 17,818,280 |
|  | 2,826,174 |  | 2,323,701 |
|  | 579,773 |  | 1,843,189 |
|  | 3,698,908 |  | 2,420,926 |
|  | 1,065,982 |  | 846,692 |
|  | 29,817,966 |  | 25,252,788 |
|  | 3,150,466 |  | 2,664,036 |
| \$ | 32,968,432 | \$ | 27,916,824 |

19
Net income for the second quarter of 2003 amounted to $\$ 134.7$ million compared to $\$ 120.4$ million for the same period in the prior year. Basic and diluted earnings per share were $\$ 0.59$ for the three months ended June 30, 2003, compared with $\$ 0.56$ and $\$ 0.54$, respectively for the three months ended June 30, 2002. The return on average assets and average equity was $1.62 \%$ and $16.88 \%$ for the quarter ended June 30,2003 , and $1.70 \%$ and $17.70 \%$ for the quarter ended June 30, 2002.

Net income for the six months ended June 30, 2003, amounted to $\$ 262.7$ million compared to $\$ 236.1$ million for the first half of the prior year. Basic and diluted earnings per share were $\$ 1.16$ and $\$ 1.15$, respectively for the six months ended June 30, 2003, compared with $\$ 1.11$ and $\$ 1.07$, respectively for the six months ended June 30,2002 . The return on average assets and average equity was $1.61 \%$ and $16.81 \%$ for the six months ended June 30 , 2003 , and $1.71 \%$ and 17.87\% for the six months ended June 30, 2002.

The results of operations and financial position as of and for the three and six months ended June 30, 2003, include the effects of Metavante's acquisition of PayTrust, Inc. ("PayTrust") in the third quarter of 2002 and the Corporation's banking acquisitions of Richfield State Agency, Inc. and Century Bancshares, Inc. which both closed on March 1, 2002 and the acquisition of Mississippi Valley Bancshares, Inc. ("Southwest") which closed on October 1, 2002. All acquisitions were accounted for using the purchase method of accounting and accordingly the results of operations and financial position are included from the dates the transactions were closed.

Net income for the first half of 2003 includes the final transition charges related to the integration of Metavante's July 2002 acquisition of PayTrust. Acquisition related transition expenses associated with PayTrust amounted to $\$ 1.5$ million (after-tax) or $\$ .01$ per diluted share in the first quarter of 2003. Total cumulative transition expenses with respect to PayTrust, which were incurred in the third and fourth quarters of 2002 and the first quarter of 2003, amounted to $\$ 5.7$ million after-tax which was in line with the previously announced estimate of transition expenses of approximately $\$ 6.0$ million after-tax.

## NET INTEREST INCOME

Net interest income for the second quarter of 2003 amounted to $\$ 263.9$ million compared to $\$ 250.0$ million reported for the second quarter of 2002 . For the six months ended June 30, 2003, net interest income amounted to $\$ 528.4$ million compared to $\$ 490.3$ million for the six months ended June 30, 2002. Loan growth and increased spreads on certain loan products and the impact of the 2002 banking acquisitions contributed to the increase in net interest income. Factors negatively affecting net interest income included accelerated levels of prepayments, asset repricing in excess of deposit repricing, the impact from lengthening liabilities in order to reduce future volatility in net interest income due to interest rate movements and the cash expenditures for common share buybacks and acquisitions in the prior year.

Average earning assets in the second quarter of 2003 increased $\$ 4.2$ billion or $16.4 \%$ and on a year-to-date basis increased $\$ 4.4$ billion or $17.4 \%$ compared to the same periods a year ago. Average loans and leases accounted for $\$ 4.0$ billion of the quarter over quarter growth and $\$ 4.2$ billion of the year-todate period over period growth in earning assets. Average investment securities increased $\$ 0.8$ billion and other short-term investments declined $\$ 0.6$ billion in the second quarter of 2003 compared to the second quarter of 2002. On a comparative average year-to-date basis, average investment securities increased $\$ 0.9$ billion and other short-term investments declined $\$ 0.7$ billion in the six months ended June 30, 2003, compared to the first half of 2002. The Corporation estimates that approximately $\$ 1.6$ billion and $\$ 1.9$

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billion of the average loan and lease growth in the three and six months ended June 30, 2003 compared to like periods in the prior year, was attributable to the 2002 banking acquisitions.

Average interest bearing liabilities increased $\$ 3.5$ billion or $16.1 \%$ in the second quarter of 2003 compared to the same period in 2002. For the six months ended June 30, 2003, average interest bearing liabilities increased $\$ 3.7$ billion or $17.3 \%$ over the comparable period. Average interest bearing deposits increased $\$ 2.8$ billion or $18.6 \%$ in the second quarter of 2003 compared to the second quarter of last year. On a year-to-date basis, average interest bearing deposits increased $\$ 3.1$ billion or $21.5 \%$ in the six months ended June 30, 2003, compared to the first half of 2002. Average borrowings increased $\$ 0.6$ billion or $10.0 \%$ in the second quarter of 2003 and increased $\$ 0.5$ billion or $7.8 \%$ in the first half of 2003 compared to the same periods in 2002. The Corporation estimates that approximately $\$ 1.5$ billion and $\$ 1.7$ billion of the average interest bearing deposit growth in the three and six months ended June 30, 2003 compared to like periods in the prior year, was attributable to the 2002 banking acquisitions.

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Average noninterest bearing deposits increased $\$ 0.7$ billion or $21.2 \%$ in both the three and six months ended June 30, 2003, compared to the same periods last year. Approximately $\$ 0.2$ billion of the growth in average noninterest bearing deposits in the three and six months ended June 30, 2003, compared to the same periods in 2002 was attributable to the 2002 banking acquisitions.

The growth and composition of the Corporation's quarterly average loan and lease portfolio for the current quarter and previous four quarters are reflected in the following table. (\$ in millions):

Consolidated Average Loans and Leases

```
----------------------------------------
```

|  | 2003 |  | 2002 |  |  | Growth Pct. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Second Quarter | $\begin{gathered} \text { First } \\ \text { Quarter } \end{gathered}$ | Fourth Quarter | Third Quarter | Second Quarter | Annual | $\begin{aligned} & \text { Prior } \\ & \text { Quarter } \end{aligned}$ |
| Commercial |  |  |  |  |  |  |  |
| Commercial | \$ 7,043 | \$ 6,827 | \$ 6,636 | \$ 5,998 | \$ 6,087 | 15.7 \% | 3.2 \% |
| Commercial real estate |  |  |  |  |  |  |  |
| Commercial mortgages | 6,859 | 6,677 | 6,464 | 5,617 | 5,491 | 24.9 | 2.7 |
| Construction | 977 | 934 | 896 | 799 | 697 | 40.1 | 4.6 |
| Total commercial |  |  |  |  |  |  |  |
| Commercial lease financing | 390 | 394 | 395 | 384 | 391 | (0.4) | (1.0) |
| Total Commercial | 15,269 | 14,832 | 14,391 | 12,798 | 12,666 | 20.5 | 2.9 |
| Personal |  |  |  |  |  |  |  |
| Residential real estate |  |  |  |  |  |  |  |
| Residential mortgages | 2,705 | 2,623 | 2,741 | 2,545 | 2,371 | 14.1 | 3.1 |
| Construction | 189 | 175 | 156 | 150 | 137 | 37.4 | 8.3 |
| Total residential real estate | 2,894 | 2,798 | 2,897 | 2,695 | 2,508 | 15.4 | 3.4 |



Compared with the second quarter of 2002, total consolidated average loans and leases increased $\$ 4.0$ billion or $19.6 \%$. Approximately $\$ 1.6$ billion of average total consolidated loan and lease growth in the second quarter of 2003 was attributable to the 2002 banking acquisitions. Excluding the impact of these acquisitions, total average commercial loans and leases increased $\$ 1.2$ billion and was driven by average commercial real estate loans which grew approximately $\$ 0.9$ billion. Total average personal loans and leases increased $\$ 1.2$ billion excluding the impact of acquisitions. Average personal loan and lease growth, excluding acquisitions, was driven primarily by growth in home equity loans and lines of $\$ 0.5$ billion with the remainder of the growth attributable to indirect auto loans and residential real estate mortgage and construction loans. From a production standpoint, residential real estate loan closings increased $32 \%$ in the current quarter compared to the first quarter of 2003. The current application volume appears to be strong but slowing.

Generally, the Corporation sells residential real estate production in the secondary market, although throughout 2002 as well as the first six months of 2003, selected loans with wider spreads and adjustable rate characteristics were retained in the portfolio and serve as a potential source of liquidity in the future. Residential real estate loans sold to investors amounted to $\$ 1.1$ billion in the second quarter of 2003 compared to $\$ 0.4$ billion in the second quarter of the prior year. For the six months ended June 30, 2003, and 2002, residential real estate loans sold to investors amounted to $\$ 2.1$ billion and $\$ 0.9$ billion, respectively. At June 30, 2003, and 2002, the Corporation had approximately $\$ 0.3$ billion and $\$ 0.1$ billion of mortgage loans held for sale, respectively. Gains from the sale of mortgage loans amounted to \$17.0 million in the second quarter of 2003 compared to $\$ 4.5$ million in the second quarter of last year and are reported as a component of mortgage banking revenue in the consolidated statements of income. For the six months ended June 30, 2003, and 2002, gains from the sale of mortgage loans amounted to $\$ 30.3$ million and $\$ 10.6$ million, respectively.

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Auto loans securitized and sold in the second quarter of 2003 amounted to $\$ 0.2$ billion compared to $\$ 0.1$ billion in the second quarter of last year. For the six months ended June 30, 2003, and 2002, auto loans securitized and sold amounted to $\$ 0.3$ billion and $\$ 0.2$ billion, respectively. Gains from the sale and securitization of auto loans amounted to $\$ 3.0$ million in the current quarter compared to $\$ 1.5$ million in the same period last year. For the six months ended June 30, 2003, and 2002, gains from the sale and securitization of auto loans amounted to $\$ 5.3$ million and $\$ 3.0$ million, respectively.

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During the second quarter of 2003, the Corporation also sold $\$ 30.3$ million of student loans. Gains from the sale of student loans amounted to $\$ 1.3$ million in the current quarter. The Corporation anticipates that it will continue to divest narrower interest rate spread assets through sale or securitization in future periods.

The rate of growth experienced in commercial loans has largely been the result of attracting new customers in all of the Corporation's markets. Existing customers are generally not increasing their credit needs but appear to be successfully managing their businesses through the slower economic conditions and lower revenue levels. The Corporation's commercial lending activities have historically fared well as the economy strengthens and it anticipates loan demand for existing customers will slowly strengthen reflecting the condition of its markets in future quarters. Home equity loans and lines, which includes M\&I's wholesale activity, continue to be the primary consumer loan product. The Corporation anticipates these products will continue to drive growth to the consumer side of its banking activities even as the recent refinance activity for mortgages slows.

The growth and composition of the Corporation's quarterly average deposits for the current and previous four quarters are as follows (\$ in millions):

Consolidated Average Deposits
2003
-------------------
Second First
Quarter Quarter

| 2002 |  |  |
| :---: | :---: | :---: |
| Fourth | Third | Second |
| Quarter | Quarter | Quarter |

Growth Pct.
--------------
Prior
Annual Quarter

Bank issued deposits
Noninterest bearing deposits


Time deposits Other CDs and
time deposits

| 2,791 | 2,905 | 3,033 | 2,756 | 2,868 | (2.7) | (3.9) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 628 | 662 | 680 | 634 | 657 | (4.3) | (5.1) |
| 3,419 | 3,567 | 3,713 | 3,390 | 3,525 | (3.0) | (4.2) |
| 17,627 | 17,464 | 17,758 | 15,605 | 15,551 | 13.3 | 0.9 |

Wholesale deposits
Money market
Brokered CD

| 75 | 77 |
| ---: | ---: |
| 3,048 | 2,682 |

75
1,584

| 1,606 | 1,621 | 88.6 |
| ---: | ---: | ---: |

13.7

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Total average deposits increased $\$ 3.5$ billion or $19.1 \%$ in the second quarter of 2003 compared to the second quarter of 2002. The Corporation believes that annual deposit growth better reflects trends due to the seasonality that occurs between quarters. Average deposits associated with the 2002 banking acquisitions accounted for approximately $\$ 1.7$ billion of the second quarter 2003 versus 2002 quarterly average deposit growth. Excluding the effect of these acquisitions, noninterest bearing deposits increased $\$ 0.5$ billion while bank-issued interest bearing activity accounts increased $\$ 0.4$ billion. The growth in bank-issued transaction deposits reflects the successful sales focus on certain activity accounts particularly in the new and expanded markets. Excluding acquisitions, average bank-issued time deposits declined \$0.6 billion. M\&I's markets have continued to experience some unprofitable pricing on single service time deposit relationships to the extent of pricing time deposits above comparable wholesale levels. The Corporation has elected not to pursue such relationships. The Corporation believes this strategy serves to help stabilize the interest margin, given the current rate environment, both now and in future periods when market rates begin to rise and these deposit accounts rapidly reprice.

The growth in bank issued deposits includes both commercial and retail banking and the effect of the lower interest rate environment. In commercial banking, the focus remains on developing deeper relationships through the sale of treasury management products and services along with revised incentive plans focused on growing deposits. The retail banking strategy continues to focus on aggressively selling the right products to meet the needs of customers and enhance the Corporation's profitability. Specific retail deposit initiatives include bank-at-work, single service calling, and retention calling programs as well as in 2002, an aggressive checking promotion in the Arizona market.

Compared with the second quarter of 2002, average wholesale deposits increased $\$ 1.5$ billion in the current quarter. The Corporation has made greater use of wholesale funding alternatives, especially institutional CDs, during the latter half of 2002 and 2003. These deposits are funds in the form of deposits generated through distribution channels other than M\&I's own banking branches. These deposits allow the Corporation's bank subsidiaries to gather funds across a wider geographic base and at pricing levels considered attractive, where the underlying depositor may be retail or institutional. Access to and use of these funding sources also provide the Corporation with the flexibility to not pursue unprofitable single service time deposit relationships as previously discussed.

During the second quarter of 2003, $\$ 10.0$ million of the banking segment's borrowings from the Federal Home Loan Bank matured. MiNotes aggregating \$13.1 million were issued during the second quarter of 2003. During the second quarter of 2003, the Corporation announced that it would redeem all of the Floating Rate Debentures held by its subsidiary, MVBI Capital Trust and MVBI Capital Trust would redeem all of its currently outstanding Floating Rate Trust Preferred Securities at an aggregate liquidation amount of \$14.95 million. The Floating Rate Trust Preferred Securities were redeemed on July 31, 2003.

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The Corporation's consolidated average interest earning assets and interest bearing liabilities, interest earned and interest paid for the three and six months ended June 30, 2003 and 2002, are presented in the following tables (\$ in millions):

## Consolidated Yield and Cost Analysis

Three Months Ended
June 30, 2003

Three Months Ended June 30, 2002

Average
Yield or
Cost (b)

Average
Yield or Average Interest Cost (b)

Loans and leases: (a)

| Commercial loans and leases | \$ | 7,432.7 | \$ | 86.6 | 4.68 | \% | \$ | 6,478.2 \$ | 86.3 | $5.35 \%$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Commercial real estate loans |  | 7,835.8 |  | 112.4 | 5.75 |  |  | 6,187.6 | 103.1 | 6.68 |
| Residential real estate loans |  | 2,894.0 |  | 43.8 | 6.07 |  |  | 2,508.2 | 44.3 | 7.08 |
| Home equity loans and lines |  | 4,074.8 |  | 59.0 | 5.81 |  |  | 3,517.7 | 59.0 | 6.73 |
| Personal loans and leases |  | 2,161.4 |  | 29.8 | 5.53 |  |  | 1,701.0 | 29.4 | 6.93 |
| tal loans and leases |  | 24,398.7 |  | 331.6 | 5.45 |  |  | 20,392.7 | 322.1 | 6.34 |
| vestment securities (b) : |  |  |  |  |  |  |  |  |  |  |
| Taxable |  | 4,041.6 |  | 41.3 | 4.15 |  |  | 3,160.5 | 49.6 | 6.47 |
| Tax Exempt (a) |  | 1,176.2 |  | 21.7 | 7.57 |  |  | 1,236.3 | 22.9 | 7.50 |
| tal investment securities |  | 5,217.8 |  | 63.0 | 4.92 |  |  | 4,396.8 | 72.5 | 6.76 |
| ading securities (a) |  | 24.7 |  | 0.1 | 0.94 |  |  | 12.9 | 0.1 | 3.88 |
| her short-term investments |  | 282.5 |  | 0.7 | 1.01 |  |  | 907.1 | 3.4 | 1.53 |
| tal interest earning assets | \$ | 29,923.7 | \$ | 395.4 | 5.31 | \% | \$ | 25,709.5 \$ | 398.1 | $6.24 \%$ |

Interest bearing deposits: Bank issued deposits:

Bank issued interest
bearing activity deposits $\$ 10,134.8 \$ 20.7 \quad 0.82 \%$ \$ $8,665.4 \$ 26.8 \quad 1.24 \%$

Total bank issued deposits Wholesale deposits

Total interest bearing deposits


## Consolidated Yield and Cost Analysis

| Six Months Ended | Six Months Ended |
| :---: | :---: |
| June 30, 2003 | June 30, 2002 |


| Loans and leases: (a) |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Commercial loans and leases | \$ | 7,327.3 | \$ | 170.4 | 4.69 | \% | \$ | 6,368.6 | \$ | 169.7 | 5.37 |
| Commercial real estate loans |  | 7,724.4 |  | 224.3 | 5.86 |  |  | 6,021.2 |  | 201.9 | 6.76 |
| Residential real estate loans |  | 2,846.1 |  | 87.9 | 6.23 |  |  | 2,492.5 |  | 88.3 | 7.14 |
| Home equity loans and lines |  | 4,061.6 |  | 118.5 | 5.88 |  |  | 3,348.0 |  | 113.3 | 6.83 |
| Personal loans and leases |  | 2,191.5 |  | 61.3 | 5.64 |  |  | 1,694.1 |  | 59.4 | 7.07 |
| Total loans and leases |  | 24,150.9 |  | 662.4 | 5.53 |  |  | 19,924.4 |  | 632.6 | 6.40 |
| Investment securities (b) : |  |  |  |  |  |  |  |  |  |  |  |
| Taxable |  | 3,963.0 |  | 87.1 | 4.50 |  |  | 3,047.3 |  | 100.4 | 6.83 |
| Tax Exempt (a) |  | 1,186.7 |  | 43.9 | 7.61 |  |  | 1,232.8 |  | 45.5 | 7.51 |
| Total investment securities |  | 5,149.7 |  | 131.0 | 5.21 |  |  | 4,280.1 |  | 145.9 | 7.03 |
| Trading securities (a) |  | 21.6 |  | 0.1 | 1.18 |  |  | 11.3 |  | 0.2 | 3.33 |
| Other short-term investments |  | 270.0 |  | 1.5 | 1.08 |  |  | 996.0 |  | 7.9 | 1.60 |
| Total interest earning assets | \$ | 29,592.2 | \$ | 795.0 | 5.43 | \% | \$ | 25,211.8 | \$ | 786.6 | 6.31 |
| Interest bearing deposits: |  |  |  |  |  |  |  |  |  |  |  |
| Bank issued deposits: |  |  |  |  |  |  |  |  |  |  |  |
| Bank issued interest |  |  |  |  |  |  |  |  |  |  |  |
| Bank issued time deposits |  | 3,492.7 |  | 45.4 | 2.62 |  |  | 3,528.7 |  | 61.3 | 3.50 |
| Total bank issued deposits |  | 13,578.5 |  | 88.5 | 1.31 |  |  | 12,127.6 |  | 115.5 | 1.92 |
| Wholesale deposits |  | 4,101.5 |  | 34.7 | 1.71 |  |  | 2,417.9 |  | 28.8 | 2.40 |
| Total interest bearing deposits |  | 17,680.0 |  | 123.2 | 1.40 |  |  | 14,545.5 |  | 144.3 | 2.00 |
| Short-term borrowings |  | 3,405.9 |  | 43.0 | 2.55 |  |  | 4,166.9 |  | 76.7 | 3.71 |
| Long-term borrowings |  | 3,698.9 |  | 84.5 | 4.61 |  |  | 2,420.9 |  | 59.3 | 4.94 |
| Total interest bearing liabilities |  | 24,784.8 | \$ | 250.7 | 2.04 | \% | \$ | 21,133.3 | \$ | 280.3 | 2.67 |
| Net interest margin (FTE) as a |  |  |  |  |  |  |  |  |  |  |  |
| Net interest spread (FTE) |  |  |  |  | 3.39 | \% |  |  |  |  | 3.64 |

(a) Fully taxable equivalent basis (FTE), assuming a Federal income tax rate of $35 \%$, and excluding disallowed interest expense.
(b) Based on average balances excluding fair value adjustments for available for sale securities.

The net interest margin, as a percent of average earning assets on a fully taxable equivalent basis ("FTE"), decreased 39 basis points from 4.04 percent in the second quarter 2002 to 3.65 percent in the second quarter of 2003. The yield on average interest earning assets decreased 93 basis points in the second quarter of 2003 compared to the second quarter of the prior year. The cost of bank issued interest bearing deposits in the current quarter decreased 58 basis points from the same quarter of the previous year. The increase in noninterest bearing deposits as previously discussed provided a benefit to the net interest margin. The cost of other funding sources (wholesale deposits and total borrowings) decreased 78 basis points in the current quarter compared to the second quarter of last year.

On a year-to-date basis, the net interest margin FTE decreased 35 basis points from 4.07 percent for the six months ended June 30,2002 to 3.72 percent for the six months ended June 30 , 2003. The yield on average interest earning assets decreased 88 basis points in the first half of 2003 compared to the first half of the prior year. The cost of bank issued interest bearing deposits decreased 61 basis points while the cost of other funding sources decreased 77 basis points for the six months ended June 30, 2003, compared to the six months ended June 30, 2002.

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The Corporation expects that net interest income will continue to be affected by a number of factors. Solid balance sheet growth and increased loan spreads have been beneficial to net interest income in the first half of 2003. The current lower absolute level of interest rates and increased level of prepayments has shortened the expected life of many of the Corporation's financial assets. Lower reinvestment rates, holding assets with shorter lives and a conscious slowing in deposit re-pricing resulting from selectively lowering deposit rates, have negatively impacted net interest income. The Corporation continues to actively manage the repricing characteristics of its interest bearing assets and liabilities so as to minimize the long-term impact on net interest income as well as position itself to be able to retain those new deposit customers which the Corporation believes are more rate sensitive due to the current interest rate environment. These actions in the current interest rate environment could compromise net interest income in the near term. The Corporation anticipates the net interest margin as a percent of average earning assets will continue to decline somewhat over each of the next two quarters. Net interest income and the net interest margin can vary and continues to be influenced by loan and deposit growth, product spreads, pricing competition in the Corporation's markets, prepayment activity, future interest rate changes and various other factors.

PROVISION FOR LOAN AND LEASE LOSSES AND CREDIT QUALITY

The following tables present comparative consolidated credit quality information as of June 30, 2003, and the prior four quarters.

Nonperforming Assets
----------------------
(\$000's)

| Second | First | Fourth | Third |
| :---: | :---: | :---: | :---: |
| Quarter | Quarter | Quarter | Quarter |



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Nonaccrual Loans and Leases By Type
(\$000's)


| Commercial |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Commercial, financial and agricultural | \$ | 77,389 | \$ | 93,400 | \$ | 81,433 | \$ | 78,421 | \$ |
| Lease financing receivables |  | 6,350 |  | 6,755 |  | 2,819 |  | 2,994 |  |
| Total commercial |  | 83,739 |  | 100,155 |  | 84,252 |  | 81,415 |  |
| Real estate |  |  |  |  |  |  |  |  |  |
| Construction and land development |  | 460 |  | 2,017 |  | 145 |  | 79 |  |
| Commercial mortgage |  | 46,346 |  | 42,241 |  | 46,179 |  | 37,408 |  |
| Residential mortgage |  | 63,843 |  | 59,547 |  | 56,166 |  | 52,590 |  |
| Total real estate |  | 110,649 |  | 103,805 |  | 102,490 |  | 90,077 |  |


| Personal |  | 1,060 |
| :--- | :--- | :--- |

Nonperforming assets consist of nonperforming loans and leases and other real estate owned (OREO).

OREO is principally comprised of commercial and residential properties acquired in partial or total satisfaction of problem loans and amounted to $\$ 10.5$ million at June 30,2003 , compared to $\$ 8.3$ million at March 31, 2003 and $\$ 6.3$ million at June 30,2002 . Approximately $\$ 1.0$ million of the increase since March 31, 2003 relates to commercial real estate and $\$ 0.6$ million of the increase since March 31, 2003 relates to residential real estate.

Nonperforming loans and leases consist of nonaccrual, renegotiated or restructured loans, and loans and leases that are delinquent 90 days or more and still accruing interest. The balance of nonperforming loans and leases can fluctuate widely based on the timing of cash collections, renegotiations and renewals.

Maintaining nonperforming assets at an acceptable level is important to the ongoing success of a financial services institution. The Corporation's comprehensive credit review and approval process is critical to ensuring that the amount of nonperforming assets on a long-term basis is minimized within the overall framework of acceptable levels of credit risk. In addition to the negative impact on net interest income and credit losses, nonperforming assets also increase operating costs due to the expense associated with collection efforts.

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At June 30, 2003, nonperforming loans and leases amounted to $\$ 203.3$ million or $0.82 \%$ of consolidated loans and leases compared to $\$ 212.1$ million or $0.88 \%$ of consolidated loans and leases at March 31, 2003, a decrease of $\$ 8.8$ million or $4.2 \%$. Nonaccrual loans and leases accounted for $\$ 9.9$ million of the decrease since March 31, 2003. Nonaccrual commercial loans decreased $\$ 16.0$ million. Nonaccrual commercial real estate loans increased $\$ 4.1$ million. Nonaccrual construction and land development loans decreased $\$ 1.6$ million largely due to one larger credit. Nonaccrual residential real estate loans increased $\$ 4.3$ million. Nonaccrual consumer loans decreased $\$ 0.4$ million. Nonaccrual leases decreased $\$ 0.4$ million compared to the first quarter of 2003. During the first quarter of 2003, nonaccrual leases increased \$3.9 million primarily due to the addition of the remaining airplane lease exposure associated with Midwest Express Airlines, Inc.

Net charge-offs amounted to $\$ 9.8$ million or $0.16 \%$ of average loans and leases in the second quarter of 2003 compared to $\$ 25.8$ million or $0.44 \%$ of average loans in the first quarter of 2003 and $\$ 8.6$ million or $0.17 \%$ of average loans in the second quarter of 2002. Included in net charge-offs in the first quarter of 2003 was $\$ 19.0$ million related to the carrying value of lease obligations for airplanes leased to Midwest Express Airlines, Inc.

Until the economy demonstrates clear strengthening, some degree of stress and uncertainty exists. The Corporation continues to expect net charge-offs, excluding the airline lease charge-offs taken in the first quarter, to range from $0.15 \%$ to $0.25 \%$ for the year. While this expected range is higher than the Corporation's historical net charge-off levels, it is considered manageable.

The provision for loan and lease losses amounted to $\$ 19.6$ million and $\$ 45.3$ million for the three and six months ended June 30,2003 , respectively compared to $\$ 17.0$ million and $\$ 32.2$ million for the three and six months ended June 30 , 2002, respectively. The Corporation has not substantively changed any aspect to its overall approach in the determination of the allowance for loan and lease losses. There have been no material changes in assumptions or estimation techniques as compared to prior periods that impacted the determination of the current period allowance. The allowance for loan and lease losses to the total loan and lease portfolio was $1.40 \%$ at June 30,2003 , and 2002 , respectively.

## OTHER INCOME

Total other income in the second quarter of 2003 amounted to $\$ 294.7$ million compared to $\$ 264.2$ million in the same period last year, an increase of $\$ 30.5$ million or $11.6 \%$. For the six months ended June 30, 2003, total other income amounted to $\$ 585.2$ million, an increase of $\$ 62.0$ million or $11.9 \%$ compared to $\$ 523.2$ million for the six months ended June 30, 2002.

Total data processing services revenue amounted to $\$ 158.0$ million in the second quarter of 2003 compared to $\$ 146.3$ million in the second quarter of 2002, an increase of $\$ 11.7$ million or $8.0 \%$. On a year to date basis, total data processing services revenue amounted to $\$ 315.1$ million for the first half of 2003 compared to $\$ 291.3$ million in the first half of 2002 , an increase of
$\$ 23.8$ million or $8.2 \%$ e-Finance solutions revenue increased $\$ 6.5$ million or $19.1 \%$ and $\$ 12.9$ million or $19.0 \%$ in the three and six months ended June 30 , 2003, respectively compared to the same periods in the prior year. Revenue growth was driven by consumer payment volume from three large financial institution clients, increased adoption of electronic bill presentment and payment in the customer base and revenues associated with the PayTrust acquisition. Financial technology solutions revenue, the traditional outsourcing business, increased $\$ 5.2$ million or $4.6 \%$ in the second quarter of 2003 compared to the second quarter of last year and increased $\$ 10.9$ million or $4.9 \%$ for the six months ended June 30 , 2003 , compared to the six months ended June 30,2002 . Primary contributors to revenue growth in the current quarter included electronic funds delivery, card solutions, and private label banking. During the current quarter several new outsourcing contracts were announced. Total buyout revenue, which varies from period to period, was relatively unchanged in the current quarter compared to the second quarter of last year and was $\$ 2.5$ million less in the first half of 2003 compared to the first half of 2002 .

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Trust services revenue was relatively unchanged in the second quarter of 2003 compared to the second quarter of 2002 amounting to $\$ 31.2$ million in 2003 and $\$ 31.4$ million in 2002, respectively. For the six months ended June 30,2003 , trust services revenue amounted to $\$ 61.2$ million compared to $\$ 62.3$ million for the six months ended June 30,2002 , a decrease of $\$ 1.1$ million or $1.8 \%$. The positive impact from acquisitions and sales efforts were offset by the decline in market values of assets under management. Assets under management were approximately $\$ 14.0$ billion at June 30,2003 , compared to $\$ 12.9$ billion at December 31, 2002, and June 30, 2002, respectively. During the second quarter of 2003, Trust services experienced some shifting of funds into equities as a result of improved market performance which provided some benefit to revenue. The Corporation believes that the consistent sales results and continued account retention has well-positioned this segment as the equity markets stabilize. During the second quarter of 2003 , Trust services entered into an agreement to acquire some of the employee benefit business from UMB Bank, N.A. This acquisition provides opportunity to enter into some new markets and work with new customers and is expected to close in phases beginning in the fourth quarter of 2003 . This acquisition is not expected to have a material impact to the consolidated financial statements.

Service charges on deposits in the second quarter of 2003 were relatively unchanged compared to the second quarter of 2002 . For the six months ended June 30,2003 service charges on deposits increased $\$ 0.6$ million or $1.2 \%$ compared with the six months ended June 30 , 2002. For the three and six months ended June 30, 2003, service charges on deposits associated with the Southwest acquisition amounted to $\$ 0.8$ million and $\$ 1.5$ million, respectively.

Mortgage banking revenue was $\$ 21.8$ million in the second quarter of 2003 compared with $\$ 7.4$ million in the second quarter of 2002 , an increase of $\$ 14.4$ million. Mortgage banking revenue was $\$ 39.3$ million in the first half of 2003 compared with $\$ 16.7$ million in the first half of 2002 , an increase of $\$ 22.6$ million. Gains from sales of mortgages to the secondary market and mortgagerelated fees accounted for the increase. For the three and six months ended June 30, 2003, the Corporation sold $\$ 1.1$ billion and $\$ 2.1$ billion of loans to the secondary market, respectively. Retained interests in the form of mortgage servicing rights amounted to $\$ 1.0$ million in the first half of 2003 . For the three and six months ended June 30, 2002, the Corporation sold $\$ 0.4$ billion and $\$ 0.9$ billion of loans to the secondary market, respectively. Retained interests in the form of mortgage servicing rights amounted to $\$ 0.5$ million in the first half of 2002.

Net investment securities losses in the second quarter of 2003 amounted to $\$ 2.6$ million. Impairment losses on the interest-only strips which represent
retained interests associated with auto loan securitization activity amounted to $\$ 4.1$ million in the second quarter of 2003. The Corporation's Capital Markets Group had gains of $\$ 1.8$ million for the six months ended June 30 , 2003, and losses of $\$ 0.6$ million for the six months ended June $30,2002$.

Other income in the second quarter of 2003 amounted to $\$ 43.1$ million compared to $\$ 37.6$ million in the second quarter of 2002 , an increase of $\$ 5.5$ million or $14.9 \%$. For the six months ended June 30,2003 , compared to the six months ended June 30, 2002, other income increased $\$ 14.9$ million or $21.7 \%$.
Approximately $\$ 0.8$ million and $\$ 3.1$ million of the increase for the three and six months ended June 30, 2003, respectively, was attributable to the 2002 banking acquisitions. Loan fees, which include prepayment charges, and other commissions and fees, excluding the impact of the Southwest acquisition, increased $\$ 3.9$ million in the current quarter compared to the second quarter of last year and for the six month period increased $\$ 8.9$ million. Auto securitization income increased $\$ 1.9$ million and $\$ 3.1$ million for the three and six months ended June 30,2003 , respectively, compared to the same periods of the prior year and was primarily due to increased gains and increased servicing fee income. Auto loans securitized and sold in the second quarter of 2003 amounted to $\$ 0.2$ billion compared to $\$ 0.1$ billion in the second quarter of last year. Auto loans securitized and sold in the first half of 2003 amounted to $\$ 0.3$ billion compared to $\$ 0.2$ billion in the first half of last year. Gains from the sale of student loans increased $\$ 1.2$ million in the current quarter compared to the second quarter of 2002. Approximately $\$ 30.3$ million and $\$ 2.8$ million student loans were sold in the second quarters of 2003 and 2002, respectively. Gains from the sale of two branches contributed approximately $\$ 0.9$ million to other income in the second quarter and first half of 2003. Trading income in the second quarter of 2003 decreased $\$ 2.7$ million compared to the same period last year and was primarily due to lower income from fair value adjustments on trading assets associated with auto loans sold to the multi-seller revolving conduit. Beginning in the second half of 2002 and throughout 2003, the Corporation has employed interest rate futures designated as trading to hedge the market value volatility from the auto-related trading assets due to changes in interest rates.

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## OTHER EXPENSE

Total other expense for the three months ended June 30, 2003, amounted to $\$ 335.7$ million compared to $\$ 318.0$ million for the three months ended June 30 , 2002, an increase of $\$ 17.7$ million or $5.6 \%$. For the six months ended June 30 , 2003, total other expense amounted to $\$ 671.3$ million compared to $\$ 631.6$ million for the six months ended June 30 , 2002 , an increase of $\$ 39.7$ million or $6.3 \%$.

The Corporation estimates that approximately $\$ 10.6$ million of the quarter over quarter expense growth was attributable to the acquisitions by the banking and Metavante segments which were included in M\&I's operating expenses since their acquisition dates. On a year to date basis, the corporation estimates expense growth attributable to the acquisitions was approximately $\$ 21.1$ million. In addition, for the six months ended June 30,2003 , approximately $\$ 2.5$ million of the expense growth was due to the transition costs associated with Metavante's integration of PayTrust.

Expense control is sometimes measured in the financial services industry by the efficiency ratio statistic. The efficiency ratio is calculated by taking total other expense divided by the sum of total other income (including Capital Markets revenue but excluding investment securities gains or losses) and net interest income on a fully taxable equivalent basis. The Corporation's efficiency ratios for the three months ended June 30, 2003, and prior four quarters were:


Salaries and employee benefits expense amounted to $\$ 193.5$ million in the second quarter of 2003 compared to $\$ 185.3$ million in the second quarter of 2002, an increase of $\$ 8.2$ million. For the six months ended June 30, 2003, salaries and employee benefits expense amounted to $\$ 390.7$ million compared to $\$ 364.8$ million for the six months ended June 30,2002 , an increase of $\$ 25.9$ million. Salaries and employee benefits expense associated with the banking and Metavante acquisitions and the PayTrust transition costs accounted for approximately $\$ 4.8$ million and $\$ 12.7$ million of the increase for the three and six months ended June 30,2003 , respectively.

For the three months ended June 30,2003 , occupancy and equipment expense amounted to $\$ 46.2$ million compared to $\$ 48.0$ million in the comparative three month period in 2002. On a year to date basis, occupancy and equipment expense amounted to $\$ 93.5$ million in the first half of 2003 and was relatively unchanged compared to the first half of 2002 . Occupancy and equipment expense associated with the banking and Metavante acquisitions accounted for an increase of approximately $\$ 1.7 \mathrm{million}$ this quarter compared to the second quarter of 2002 , and together with the PayTrust transition costs, accounted for an increase of approximately $\$ 4.4$ million in the first six months of 2003 compared to the first six months of 2002.

Software expense in the second quarter of 2003 amounted to $\$ 10.4$ million compared to $\$ 10.0$ million in the second quarter of 2002 . For the six months ended June 30, 2003, software expense amounted to $\$ 20.7 \mathrm{million}$ compared to $\$ 22.6$ million for the six months ended June 30, 2002. As previously reported, during the first quarter of 2002 , the Corporation's banking segment incurred nonrecurring software charges of approximately $\$ 1.7$ million.

For the three months ended June 30, 2003, processing charges amounted to $\$ 10.6$ million compared to $\$ 8.9$ million for the three months ended June 30,2002 . For the six months ended June 30,2003 , processing charges amounted to $\$ 22.6$ million compared to $\$ 18.5$ million for the six months ended June 30,2002 . The quarter over quarter and year to date over year to date growth in processing charges was primarily attributable to the banking segment and was due to increased third-party processing charges associated with wholesale loan activity.

Supplies and printing and shipping and handling expense amounted to \$17.1 million in the second quarter of 2003 compared to $\$ 15.8$ million in the second quarter of 2002 , an increase of $\$ 1.3$ million or $8.7 \%$. On a year to date basis, supplies and printing and shipping and handling expense amounted to $\$ 36.4$ million in the first half of 2003 compared to $\$ 32.5$ million in the first half of 2002, an increase of $\$ 3.9$ million or $11.7 \%$. Approximately $\$ 0.2$ million and $\$ 0.4$ million of the increase for the three and six months ended June 30 , 2003, respectively, was attributable to the banking and Metavante acquisitions and the PayTrust transition costs. The remainder of the increase was primarily attributable to Metavante for both comparable periods.

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For the three months ended June 30, 2003, professional services expense amounted to $\$ 10.5$ million compared to $\$ 8.8$ million for the three months ended June 30, 2002, an increase of $\$ 1.7$ million. Approximately $\$ 0.2$ million of the increase in professional services expense was attributable to the banking and Metavante acquisitions. For the six months ended June 30, 2003, professional services expense amounted to $\$ 21.2$ million compared to $\$ 18.6$ million for the six months ended June 30,2002 , an increase of $\$ 2.6$ million. Approximately $\$ 0.6$ million of the increase in professional services expense was attributable to the banking and Metavante acquisitions and the PayTrust transition costs. Generally, increases experienced across all of the Corporation's segments were offset by lower consulting fees at the Corporation.

Intangible amortization expense increased $\$ 2.6$ million in the second quarter of 2003 compared to the second quarter of 2002 and on a year to date basis, increased $\$ 5.2$ million in the first half of 2003 compared to the first half of 2002. Core deposit premium amortization accounted for $\$ 1.0$ million and $\$ 3.2$ million of the increase in amortization expense for the three and six months ended June 30, 2003, respectively. On a year to date basis, accelerated amortization and valuation reserves associated with mortgage servicing rights increased amortization expense $\$ 3.1$ million in the first half of 2003 compared to the first half of 2002. The carrying value of the Corporation's mortgage servicing rights was $\$ 3.4$ million at June $30,2003$.

Other expense amounted to $\$ 39.9$ million in the second quarter of 2003 compared to $\$ 36.3$ million in the second quarter of 2002 , an increase of $\$ 3.6$ million or $9.9 \%$. For both the six months ended June 30, 2003, and 2002, other expense amounted to $\$ 71.8$ million. Expense associated with the banking and Metavante acquisitions and the PayTrust transition costs contributed approximately $\$ 1.4$ million to other expense in the second quarter of 2003 and contributed $\$ 2.4$ million to other expense in the first half of 2003. Increases in the cost of business related insurance coverage, increased spending in advertising and promotion and increased costs associated with Metavante's card solutions and equipment sales added an additional $\$ 2.9$ million to other expense in the second quarter of 2003 compared to the second quarter of 2002 and $\$ 6.6$ million in the six months ended June 30, 2003, compared to the six months ended June 30,2002 . During the second quarter of 2003, the Corporation announced that it would redeem all of the Floating Rate Debentures held by its subsidiary, MVBI Capital Trust, and MVBI Capital Trust, would redeem all of its currently outstanding Floating Rate Trust Preferred Securities at an aggregate liquidation amount of $\$ 14.95$ million. In conjunction with the redemption, the Corporation terminated the associated interest rate swap designated as a cash flow hedge. The loss in accumulated other comprehensive income and unamortized debt issuance costs aggregating $\$ 2.0$ million, were charged to other expense during the second quarter of 2003. Litigation, environmental clean-up and other losses recorded in the second quarter of 2002 and asset write-downs associated with foreclosed properties and commercial leasing residual values recorded in the first quarter of 2002 offset the comparable quarter over quarter and year to date over year to date expense growth.

Other expense is affected by the capitalization of costs, net of amortization and write-downs associated with software development and customer data processing conversions. Net software and conversion capitalization was \$5.2 million in the second quarter of 2003 and in the second quarter of 2002 amounted to $\$ 5.9$ million resulting in an increase to other expense over the comparative quarters of approximately $\$ 0.7$ million. Net software and conversion capitalization was $\$ 8.4$ million for the six months ended June 30, 2003, and for the six months ended June 30, 2002, amounted to $\$ 7.1$ million resulting in a decrease to other expense over the comparative year to date periods of approximately $\$ 1.3$ million. Approximately $\$ 1.5$ million of net software capitalization in the six months ended June 30, 2003 relates to

PayTrust.

## INCOME TAXES

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The provision for income taxes for the three months ended June 30, 2003, amounted to $\$ 68.7$ million or $33.8 \%$ of pre-tax income compared to $\$ 58.7$ million or $32.8 \%$ of pre-tax income for the three months ended June 30, 2002. The provision for income taxes for the six months ended June 30, 2003, amounted to $\$ 134.3$ million or $33.8 \%$ of pre-tax income compared to $\$ 113.6$ million or $32.5 \%$ of pre-tax income for the six months ended June 30, 2002. During the first half of 2002, the Corporation recognized income tax benefits associated with the sale of preferred stock.

## LIQUIDITY AND CAPITAL RESOURCES

Shareholders' equity was $\$ 3.24$ billion or $9.5 \%$ of total consolidated assets at June 30,2003 , compared to $\$ 3.04$ billion or $9.2 \%$ of total consolidated assets at December 31, 2002, and $\$ 2.71$ billion or $9.3 \%$ of total consolidated assets at June 30, 2002. The increase at June 30, 2003 was primarily due to earnings net of dividends paid. Accumulated other comprehensive income was relatively unchanged since December 31, 2002, and declined $\$ 73.4$ million since June 30, 2002, primarily due to the change in fair value of the Corporation's pay fixed derivative financial instruments designated as cash flow hedges in the recent low interest rate environment.

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The Corporation has a Stock Repurchase Program under which up to 12 million shares can be repurchased annually. During the second quarter of 2003 , 147,000 common shares were acquired at an aggregate cost of $\$ 4.4$ million or $\$ 29.66$ per common share.

The Corporation continues to have a strong capital base and its regulatory capital ratios are significantly above the minimum requirements as shown in the following tables.
Risk-Based Capital Ratios
(\$ in millions)

|  | June 30, 2003 |  |  |  | December 31, 2002 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Amount | Ratio |  | Amount | Ratio |
| Tier 1 Capital | \$ | 2,524 | $9.06 \%$ | \$ | 2,344 | $8.75 \%$ |
| Tier 1 Capital |  |  |  |  |  |  |
| Excess | \$ | 1,410 | $5.06 \%$ | \$ | 1,272 | $4.75 \%$ |
| Total Capital | \$ | 3,515 | $12.62 \%$ | \$ | 3,322 | $12.40 \%$ |
| Total Capital |  |  |  |  |  |  |
| Minimum Requirement |  | 2,228 | 8.00 |  | 2,143 | 8.00 |
| Excess | \$ | 1,287 | $4.62 \%$ | \$ | 1,179 | $4.40 \%$ |
| Risk-Adjusted Assets | \$ | 27,853 |  | \$ | 26,791 |  |



As previously discussed, during the second quarter of 2003 , the Corporation announced that MVBI Capital Trust would redeem all of its currently outstanding Floating Rate Trust Preferred Securities on July 31, 2003. The preferred securities are considered long-term borrowings for financial reporting purposes and qualified as "Tier 1 " capital for regulatory capital purposes in prior periods. The Corporation estimates that the redemption adversely impacted its regulatory risk-based capital ratios by approximately 6 basis points and its leverage ratio by approximately 4 basis points. The impact of the redemption on the Corporation's regulatory capital ratios is included in the table presented above.

M\&I manages its liquidity to ensure that funds are available to each of its banks to satisfy the cash flow requirements of depositors and borrowers and to ensure the Corporation's own cash requirements are met. M\&I maintains liquidity by obtaining funds from several sources.

The Corporation's most readily available source of liquidity is its investment portfolio. Investment securities available for sale, which totaled $\$ 4.5$ billion at June 30,2003 , represent a highly accessible source of liquidity. The Corporation's portfolio of held-to-maturity investment securities, which totaled $\$ 0.9$ billion at June 30,2003 , provides liquidity from maturities and amortization payments. The Corporation's mortgage loans held-for-sale provide additional liquidity. The loans, which aggregated $\$ 0.3$ billion at June 30 , 2003, represent recently funded home mortgage loans that are prepared for delivery to investors, which generally occurs within thirty to ninety days after the loan has been funded.

Depositors within M\&I's defined markets are another source of liquidity. Core deposits (demand, savings, money market and consumer time deposits) averaged $\$ 17.6$ billion in the second quarter of 2003 . The Corporation's banking affiliates may also access the federal funds markets or utilize collateralized borrowings such as treasury demand notes or FHLB advances.

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The banking affiliates may use wholesale deposits. Wholesale deposits are funds in the form of deposits generated through distribution channels other than the Corporation's own banking branches. These deposits allow the Corporation's banking subsidiaries to gather funds across a national geographic base and at pricing levels considered attractive, where the underlying depositor may be retail or institutional. Access to wholesale
deposits also provides the Corporation with the flexibility to not pursue single service time deposit relationships in markets that have experienced some unprofitable pricing levels. Wholesale deposits averaged $\$ 4.5$ billion in the second quarter of 2003.

The Corporation utilizes certain financing arrangements to meet its balance sheet management, funding, liquidity, and market or credit risk management needs. The majority of these activities are basic term or revolving securitization vehicles. These vehicles are generally funded through termamortizing debt structures or with short-term commercial paper designed to be paid off based on the underlying cash flows of the assets securitized. These vehicles provide access to funding sources substantially separate from the general credit risk of the Corporation and its subsidiaries. See Note 7 to the Consolidated Financial Statements for an update of the Corporation's securitization activities in the second quarter of 2003 .

The Corporation's lead bank, M\&I Marshall \& Ilsley Bank ("Bank"), has implemented a bank note program which permits it to issue up to $\$ 7.0$ billion of short-term and medium-term notes which are offered and sold only to institutional investors. This program is intended to enhance liquidity by enabling the Bank to sell its debt instruments in private markets in the future without the delays which would otherwise be incurred. Bank notes outstanding at June 30,2003 , amounted to $\$ 2.2$ billion of which $\$ 0.6$ billion is subordinated and qualifies as supplementary capital for regulatory capital purposes. No bank notes were issued during the second quarter of 2003.

The national capital markets represent a further source of liquidity to M\&I. M\&I has filed a shelf registration statement which is intended to permit M\&I to raise funds through sales of corporate debt securities with a relatively short lead time. Under the shelf registration statement, the Corporation may issue up to $\$ 0.5$ billion of medium-term Series E notes with maturities ranging from 9 months to 30 years and at fixed or floating rates. At June 30, 2003, Series E notes outstanding amounted to $\$ 0.3$ billion. No Series E were issued during the second quarter of 2003. The Corporation may issue up to $\$ 0.5$ billion of medium-term MiNotes with maturities ranging from 9 months to 30 years and at fixed or floating rates. The MiNotes are issued in smaller denominations to attract retail investors. Approximately $\$ 13.1$ million of MiNotes were issued during the second quarter of 2003. Additionally, the Corporation has a commercial paper program. At June 30, 2003, commercial paper outstanding amounted to $\$ 0.3$ billion.

Short-term borrowings represent contractual debt obligations with maturities of one year or less and amounted to $\$ 3.9$ billion at June 30, 2003. Long-term borrowings which are scheduled to mature in one year or less at June 30, 2003, amounted to $\$ 1.4$ billion. Other obligations include future minimum lease payments on facilities and equipment as described in Note 10 and commitments to extend credit and letters of credit as described in Note 19 of the Notes to Consolidated Financial Statements contained in Item 8 of the Corporation's Annual Report on Form $10-\mathrm{K}$ for the year ended December 31, 2002. Many commitments to extend credit expire without being drawn upon and letters of credit are contingent commitments. The amounts outstanding at any time do not necessarily represent future cash requirements. Under Federal Reserve Board policy, the Corporation is expected to act as a source of financial strength to each subsidiary bank in circumstances when it might not do so absent such policy.

## CRITICAL ACCOUNTING POLICIES

The Corporation has established various accounting policies which govern the application of accounting principles generally accepted in the United States in the preparation of the Corporation's consolidated financial statements. The significant accounting policies of the Corporation are described in the

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footnotes to the consolidated financial statements contained in the Corporation's Annual Report on Form $10-K$ and updated as necessary in its Quarterly Reports on Form 10-Q. Certain accounting policies involve significant judgments and assumptions by management that may have a material impact on the carrying value of certain assets and liabilities. Management considers such accounting policies to be critical accounting policies. The judgments and assumptions used by management are based on historical experience and other factors, which are believed to be reasonable under the circumstances. Because of the nature of judgments and assumptions made by management, actual results could differ from these judgments and estimates which could have a material impact on the carrying values of assets and liabilities and the results of the operations of the Corporation. Management continues to consider the following to be those accounting policies that require significant judgments and assumptions:

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## Allowance for Loan and Lease Losses

The allowance for loan and lease losses represents management's estimate of probable losses inherent in the Corporation's loan and lease portfolio. Management evaluates the allowance each quarter to determine that it is adequate to absorb these inherent losses. This evaluation is supported by a methodology that identifies estimated losses based on assessments of individual problem loans and historical loss patterns of homogeneous loan pools. In addition, environmental factors, including regulatory guidance, unique to each measurement date are also considered. This reserving methodology has the following components:

Specific Reserve. The Corporation's internal risk rating system is used to identify loans and leases rated "Classified" as defined by regulatory agencies. In general, these loans have been internally identified as credits requiring management's attention due to underlying problems in the borrower's business or collateral concerns. Subject to a minimum size, a quarterly review of these loans is performed to identify the specific reserve necessary to be allocated to each of these loans. This analysis considers expected future cash flows, the value of collateral and also other factors that may impact the borrower's ability to make payments when due. Included in this group are those nonaccrual or renegotiated loans that meet the criteria as being "impaired" under the definition in SFAS 114. A loan is impaired when, based on current information and events, it is probable that a creditor will be unable to collect all amounts due according to the contractual terms of the loan agreement. For impaired loans, impairment is measured using one of three alternatives: (1) the present value of expected future cash flows discounted at the loan's effective interest rate; (2) the loan's observable market price, if available; or (3) the fair value of the collateral for collateral dependent loans and loans for which foreclosure is deemed to be probable.

Collective Loan Impairment. This portion of the allowance for loan and lease losses is comprised of two components. First, the Corporation makes a significant number of loans and leases, which due to their underlying similar characteristics, are assessed for loss as homogeneous pools. Included in the homogeneous pools are loans and leases from the retail sector and commercial loans under a certain size, which have been excluded from the specific reserve allocation previously discussed. The Corporation segments the pools by type of loan or lease and using historical loss information, estimates a loss reserve for each pool.

The second component reflects management's recognition of the uncertainty and imprecision underlying the process of estimating losses. Based on management's judgment, reserves are allocated to industry segments or product types due to environmental conditions unique to the measurement period. Consideration is given to both internal and external environmental factors
such as economic conditions in certain geographic or industry segments of the portfolio, economic trends in the retail lending sector, risk profile, and portfolio composition. Reserves are allocated based on estimates of loss exposure that management has identified based on these economic trends or conditions. The internal risk rating system is then used to identify those loans within these industry segments that based on financial, payment or collateral performance, warrant closer ongoing monitoring by management. The specific loans mentioned earlier are excluded from this analysis.

The following factors were taken into consideration in determining the adequacy of the allowance for loans and lease losses at June 30, 2003:

Management continues to be concerned over the lack of economic improvement forecasted for 2003 and the resulting impact this will have on the Corporation's customer base. Although recent economic reports and opinions indicate there may be some signs of improvement, the uncertainty remains as to when there may be any substantive increase in business activity. In addition, the retail loan portfolio will continue to be affected by the prolonged economic conditions as evidenced by the generally increasing personal bankruptcy and unemployment rates.

At June 30, 2003, nonperforming loans and leases amounted to \$203.3 million or $0.82 \%$ of consolidated loans and leases compared to $\$ 212.1$ million or $0.88 \%$ of consolidated loans and leases at March 31, 2003, and $\$ 194.5$ million or $0.81 \%$ of consolidated loans and leases at December 31, 2002. Nonperforming loans decreased $\$ 8.8$ million or $4.2 \%$ in the second quarter of 2003 compared to the first quarter of 2003 . Over $80 \%$ of the decline was attributable to two larger credits. Average nonperforming loans and leases have remained at consistent levels between the first and second quarters of 2003. Average nonperforming loans and leases amounted to $\$ 216.5$ million in the current quarter compared to $\$ 214.4$ million in the first quarter of 2003. Nonperforming loans and leases were $\$ 8.8$ million or $4.5 \%$ higher at June 30,2003 , compared to December 31, 2002. A portion of the increase since year end is due to the remaining Midwest Express Airlines, Inc. ("Midwest Express") lease receivable being placed on a nonperforming status during the first quarter of 2003. The remainder of the increase since year end is generally spread across all of M\&I's lending segments and is primarily the result of the slow economy. As stated in previous quarters, some of the Corporation's largest nonperforming loans are in industries that have undergone well-publicized declines in recent months. Among those industries affected are construction and related, technology, airline, manufacturing and healthcare.

At the present time, there is no specific industry that is of immediate concern, however, the Corporation believes that the current economic environment will continue to negatively affect the markets and communities it serves in the near term. While nonperforming loans have remained in the $80-90$ basis point range over the past two years, there continues to be some risk of nonperforming loans increasing.

The Corporation's primary lending areas are Wisconsin, Arizona, Minnesota and Missouri. The recent acquisitions in Minnesota and Missouri represent new geographic regions for the Corporation. Each of these regions has cultural and environmental factors that are unique to them. The risk in entering these new regions and the uncertainty regarding the inherent losses in their respective loan portfolios will remain until the Corporation's credit underwriting and monitoring processes are fully implemented.

Net charge-offs in the second quarter of 2003 amounted to $\$ 9.8$ million,
or 16 basis points of total average loans and leases outstanding this quarter compared to $\$ 25.8$ million or 44 basis points of total average loans and leases outstanding in the first quarter of 2003. Included in charge-offs for the first quarter was $\$ 19.0$ million related to the carrying value of lease obligations for airplanes leased to Midwest Express. In 2002 and 2001 , annual net charge-offs have remained in the range of approximately 20 basis points. This range of net charge-offs to average loans is somewhat higher than historical levels incurred by the Corporation over the past five years. The Corporation believes some degree of stress continues to exist and expects quarterly net chargesoffs, excluding the lease charge-offs previously discussed, to continue in the $15-25$ basis point range in the near term.

During the second quarter of 2003, the Corporation's commitments to shared national credits were approximately $\$ 2.0$ billion with usage averaging around $42 \%$ Many of these borrowers are in industries currently impacted by the economic climate. In addition, many of the Corporation's largest charge-offs have come from the shared national credit portfolio. Although these factors result in an increased risk profile, as of June 30,2003 , shared national credit nonperforming loans were less than $0.75 \%$ and $1.75 \%$ of this segment's total commitments and outstandings, respectively. The Corporation's exposure to shared national credits is monitored closely given the economic uncertainty as well as this segment's loss experience.

At June 30,2003 , special reserves continue to be carried for exposures to manufacturing, healthcare, production agriculture (including dairy and cropping operations), and the airline and travel industries. The majority of the commercial charge-offs incurred during the past year were in these industry segments. While most loans in these categories are still performing, the Corporation continues to believe these sectors have been more adversely affected by the economic slowdown. Reduced revenues causing a declining utilization of the industry's capacity levels have impacted manufacturing. As a result, collateral values and the amounts realized through the sale or liquidation of manufacturing plant and equipment have declined accordingly. Revenue levels in the dairy industry have also declined as milk prices have fallen below breakeven for a growing segment of the portfolio.

Based on the above loss estimates, senior lending and financial management determine their best estimate of the required reserve. Management's evaluation of the factors described above resulted in an allowance for loan and lease losses of $\$ 348.1$ million at June 30,2003 , compared to $\$ 338.3$ million at March 31, 2003. The resulting provisions for loan and lease losses are the amounts required to establish the allowance for loan and lease losses to the required level after considering charge-offs and recoveries. Management recognizes there are significant estimates in the process and the ultimate losses could be significantly different from those currently estimated.

The Corporation has not substantively changed any aspect to its overall approach in the determination of the allowance for loan and lease losses. There have been no material changes in assumptions or estimation techniques as compared to prior periods that impacted the determination of the current period allowance.

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Capitalized Software and Conversion Costs

Direct costs associated with the production of computer software that will be licensed externally or used in a service bureau environment are capitalized. Capitalization of such costs is subject to strict accounting policy criteria,
however, the appropriate time to initiate capitalization requires management judgment. Once the specific capitalized project is put into production, the software cost is amortized over its estimated useful life, generally four years. Each quarter, the Corporation performs net realizable value tests to ensure the assets are recoverable. Such tests require management judgment as to the future sales and profitability of a particular product which involves, in some cases, multi-year projections. Technology changes and changes in customer requirements can have a significant impact on the recoverability of these assets and can be difficult to predict. Should significant adverse changes occur, estimates of useful life may have to be revised or write-offs would be required to recognize impairment. For the three months ended June 30, 2003, and 2002, the amount of software costs capitalized amounted to $\$ 16.6$ million and $\$ 16.1$ million, respectively. Amortization expense of software costs amounted to $\$ 10.8$ million and $\$ 8.6$ million for the three months ended June 30, 2003, and 2002, respectively. For the six months ended June 30, 2003, and 2002, the amount of software costs capitalized amounted to $\$ 32.0$ million and $\$ 27.6$ million, respectively. Amortization expense of software costs amounted to $\$ 21.5$ million and $\$ 16.2$ million for the six months ended June 30 , 2003, and 2002, respectively.

Direct costs associated with customer system conversions to the data processing operations are capitalized and amortized on a straight-line basis over the terms, generally five to seven years, of the related servicing contracts.

Capitalization only occurs when management is satisfied that such costs are recoverable through future operations or penalties (buyout fees) in the case of early termination. For the three months ended June 30, 2003, and 2002, the amount of conversion costs capitalized amounted to $\$ 3.6$ million and $\$ 2.8$ million, respectively. Amortization expense amounted to $\$ 4.2$ million and $\$ 4.4$ million for the three months ended June 30, 2003, and 2002, respectively. For the six months ended June 30,2003 , and 2002 , the amount of conversion costs capitalized amounted to $\$ 6.2$ million and $\$ 4.4$ million, respectively. Amortization expense amounted to $\$ 8.3$ million and $\$ 8.7$ million for the six months ended June 30,2003 , and 2002 , respectively.

Net unamortized costs were (\$ in millions):


The Corporation has not substantively changed any aspect to its overall approach in the determination of the amount of costs that are capitalized for software development or conversion activities. There have been no material changes in assumptions or estimation techniques as compared to prior periods that impacted the determination of the periodic amortization of such costs.

Financial Asset Sales and Securitizations

The Corporation utilizes certain financing arrangements to meet its balance sheet management, funding, liquidity, and market or credit risk management needs. The majority of these activities are basic term or revolving securitization vehicles. These vehicles are generally funded through termamortizing debt structures or with short-term commercial paper designed to be
paid off based on the underlying cash flows of the assets securitized. These financing entities are contractually limited to a narrow range of activities that facilitate the transfer of or access to various types of assets or financial instruments. In certain situations, the Corporation provides liquidity and/or loss protection agreements. In determining whether the financing entity should be consolidated, the Corporation considers whether the entity is a qualifying special-purpose entity (QSPE) as defined in Statement of Financial Accounting Standards (SFAS) No. 140, Accounting for Transfers and Servicing of Financial Assets and Extinguishments of Liabilities. For nonconsolidation a QSPE must be demonstrably distinct, have significantly limited permitted activities, hold assets that are restricted to transferred financial assets and related assets, and can sell or dispose of non-cash financial assets only in response to specified conditions.

In January 2003, the FASB issued Interpretation No. 46 ("FIN 46"), Consolidation of Variable Interest Entities. This interpretation addresses consolidation by business enterprises of variable interest entities. Under current practice, entities generally have been included in consolidated financial statements because they are controlled through voting interests. This interpretation explains how to identify variable interest entities and how an entity assesses its interests in a variable interest entity to decide whether to consolidate that entity. FIN 46 requires existing unconsolidated variable interest entities to be consolidated by their primary beneficiaries if the entities do not effectively disperse risks among parties involved. Variable interest entities that effectively disperse risks will not be consolidated unless a single party holds an interest or combination of interests that effectively recombines risks that were previously dispersed. Transferors to QSPEs and "grandfathered" QSPEs subject to the reporting requirements of SFAS 140 are outside the scope of FIN 46 and do not consolidate those entities. FIN 46 also requires certain disclosures by the primary beneficiary of a variable interest entity or an entity that holds a significant variable interest in a variable interest entity.

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With respect to its existing securitization activities, the Corporation does not believe FIN 46 impacts its consolidated financial statements because its transfers are generally to QSPEs or to entities in which the Corporation does not hold a significant variable interest.

The Corporation sells financial assets, in a two-step process that results in a surrender of control over the assets as evidenced by true-sale opinions from legal counsel, to unconsolidated entities that securitize the assets. The Corporation retains interests in the securitized assets in the form of interest-only strips and a cash reserve account. Gain or loss on sale of the assets depends in part on the carrying amount assigned to the assets sold allocated between the asset sold and retained interests based on their relative fair values at the date of transfer. The value of the retained interests is based on the present value of expected cash flows estimated using management's best estimates of the key assumptions - credit losses, prepayment speeds, forward yield curves and discount rates commensurate with the risks involved. Actual results can differ from expected results.

The Corporation reviews the carrying values of the retained interests monthly to determine if there is a decline in value that is other than temporary and periodically reviews the propriety of the assumptions used based on current historical experience as well as the sensitivities of the carrying value of the retained interests to adverse changes in the key assumptions. The Corporation believes that its estimates result in a reasonable estimate of fair value of the retained interests.

During the second quarter of 2003, the Corporation recognized an impairment loss of approximately $\$ 4.1$ million, which is included in net investment
securities losses in the Consolidated Statements of Income. The difference between revised assumptions based on actual and projected experience compared to initially expected assumptions were deemed to be other than temporary.

The Corporation regularly sells automobile loans to an unconsolidated multiseller special purpose entity commercial paper conduit in securitization transactions in which subordinated interests are retained. The outstanding balances of automobile loans sold in these securitization transactions was $\$ 851.2$ million at June 30, 2003. At June 30, 2003, the carrying amount of retained interests amounted to $\$ 44.6$ million.

The Corporation also sells, from time to time, debt securities classified as available for sale that are highly rated to an unconsolidated bankruptcy remote QSPE whose activities are limited to issuing highly rated asset-backed commercial paper with maturities up to 180 days which is used to finance the purchase of the investment securities. The Corporation's lead bank, M\&I Marshall \& Ilsley Bank ("Bank"), provides liquidity back-up in the form of Liquidity Purchase Agreements. In addition, the Bank acts as counterparty to interest rate swaps that enable the QSPE to hedge its interest rate risk. Such swaps are designated as trading in the Corporation's Consolidated Balance Sheet.

Under the terms of the Administration Agreement, the Bank, as administrator of the QSPE, is required to sell interests in the securities funded by the QSPE to the Bank as the liquidity purchaser under the liquidity agreements, if at any time (after giving effect to any issuance of new commercial paper notes and the receipt of payments under any swap agreement) the QSPE has insufficient funds to repay any maturing commercial paper note and the Bank, as liquidity agent, has received a notice of such deficiency. The Bank, as the liquidity provider, will be obligated to purchase interests in such securities under the terms of the liquidity agreement to repay the maturing commercial paper notes unless (i) after giving effect to such purchase, the aggregate of securities, purchased under the relevant liquidity agreement would exceed the aggregate maximum liquidity purchase amount under such liquidity agreement or (ii) certain bankruptcy events with respect to the QSPE have occurred; provided that the Bank is not required to purchase any defaulted security. For this purpose, a defaulted security is any security that is rated below "Caa2" by Moody's and below "CCC" by Standard \& Poors. To date, the Bank has never acquired interests in any securities under the terms of the liquidity agreements.

A subsidiary of the Bank has entered into interest rate swaps with the QSPE designed to counteract the interest rate risk associated with third party beneficial interest (commercial paper) and the transferred assets. The beneficial interests in the form of commercial paper have been issued by the QSPE to parties other than the Bank and its subsidiary or any other affiliates. The notional amounts do not exceed the amount of beneficial interests. The swap agreements do not provide the QSPE or its administrative agent any decision-making authority other than those specified in the standard ISDA Master Agreement.

At June 30, 2003, highly rated investment securities in the amount of $\$ 255.0$ million were outstanding in the QSPE to support the outstanding commercial paper.

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## Income Taxes

Income taxes are accounted for using the asset and liability method. Under this method, deferred tax assets and liabilities are recognized for the future tax consequences attributable to differences between the financial statement carrying amounts of existing assets and liabilities and their respective tax
basis. Deferred tax assets and liabilities are measured using enacted tax rates expected to apply to taxable income in the years in which those temporary differences are expected to be recovered or settled. The effect on tax assets and liabilities of a change in tax rates is recognized in the income statement in the period that includes the enactment date.

The determination of current and deferred income taxes is based on complex analyses of many factors including interpretation of Federal and state income tax laws, the difference between tax and financial reporting basis of assets and liabilities (temporary differences), estimates of amounts currently due or owed such as the timing of reversals of temporary differences and current accounting standards. The Corporation's interpretation of Federal and state income tax laws is periodically reviewed by the Federal and state taxing authorities who make assessments based on their determination of tax laws. Tax liabilities could differ significantly from the estimates and interpretations used in determining the current and deferred income tax liabilities based on the completion of taxing authority examinations.

## FORWARD-LOOKING STATEMENTS

Items 2 and 3 of this Form 10-Q, "Management's Discussion and Analysis of Financial Position and Results of Operations" and "Quantitative and Qualitative Disclosures about Market Risk," respectively, contain forwardlooking 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 operating activities and results. Such statements are subject to important factors that could cause the Corporation's actual results to differ materially than those anticipated by the forward-looking statements. These factors include those referenced in Item 1, Business, of the Corporation's Annual Report on Form $10-K$ for the period ending December 31, 2002 under the heading "Forward-Looking Statements" or as may be described from time to time in the Corporation's subsequent SEC filings, and such factors are incorporated herein by reference.

ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

The following updated information should be read in conjunction with the Corporation's 2002 Annual Report on Form 10-K. Updated information regarding the Corporation's use of derivative financial instruments is contained in Note 10, Notes to Financial Statements contained in Item 1 herein.

Market risk arises from exposure to changes in interest rates, exchange rates, commodity prices, and other relevant market rate or price risk. The Corporation faces market risk through trading and other than trading activities. While market risk that arises from trading activities in the form of foreign exchange and interest rate risk is immaterial to the Corporation, market risk from other than trading activities in the form of interest rate risk is measured and managed through a number of methods.

## Interest Rate Risk

The Corporation uses financial modeling techniques to identify potential changes in income under a variety of possible interest rate scenarios. Financial institutions, by their nature, bear interest rate and liquidity risk as a necessary part of the business of managing financial assets and liabilities. The Corporation has designed strategies to limit these risks within prudent parameters and identify appropriate risk/reward tradeoffs in the financial structure of the balance sheet.

The financial models identify the specific cash flows, repricing timing and
embedded option characteristics of the assets and liabilities held by the Corporation. Policies are in place to assure that neither earnings nor fair value at risk exceed appropriate limits. The use of a limited array of derivative financial instruments has allowed the corporation to achieve the desired balance sheet repricing structure while simultaneously meeting the desired objectives of both its borrowing and depositing customers.

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The models used include measures of the expected repricing characteristics of administered rate (NOW, savings and money market accounts) and non-rate related products (demand deposit accounts, other assets and other liabilities). These measures recognize the relative insensitivity of these accounts to changes in market interest rates, as demonstrated through current and historical experiences. However, during the second quarter of 2003 , the Corporation increased the proportion of these accounts modeled as rate sensitive, in order to recognize the instability of some of the recent balance growth in these accounts. This modeling treatment will be maintained until the incremental balances can be observed across a more complete interest rate cycle. In addition to contractual payment information for most other assets and liabilities, the models also include estimates of expected prepayment characteristics for those items that are likely to materially change their payment structures in different rate environments, including residential mortgage products, certain commercial and commercial real estate loans and certain mortgage-related securities. Estimates for these sensitivities are based on industry assessments and are substantially driven by the differential between the contractual coupon of the item and current market rates for similar products.

This information is incorporated into a model that allows the projection of future income levels in several different interest rate environments. Earnings at risk is calculated by modeling income in an environment where rates remain constant, and comparing this result to income in a different rate environment, and then dividing this difference by the Corporation's budgeted operating income before taxes for the calendar year. Since future interest rate moves are difficult to predict, the following table presents two potential scenarios - a gradual increase of 100 bp across the entire yield curve over the course of a year ( +25 bp per quarter), and a gradual decrease of 100 bp across the entire yield curve over the course of a year ( -25 bp per quarter) for the balance sheet as of the indicated dates:

Impact to Annual Pretax Income as of


These results are based solely on the modeled parallel changes in market rates, and do not reflect the earnings sensitivity that may arise from other factors such as changes in the shape of the yield curve, the changes in spread between key market rates, or accounting recognition for impairment of certain intangibles. These results also do not include any management action to mitigate potential income variances within the simulation process. Such
action could potentially include, but would not be limited to, adjustments to the repricing characteristics of any on- or off-balance sheet item with regard to short-term rate projections and current market value assessments.

Actual results will differ from simulated results due to the timing, magnitude, and frequency of interest rate changes as well as changes in market conditions and management strategies.

Another component of interest rate risk is measuring the fair value at risk for a given change in market interest rates. The Corporation also uses computer modeling techniques to determine the present value of all asset and liability cash flows (both on- and off-balance sheet), adjusted for prepayment expectations, using a market discount rate. The net change in the present value of the asset and liability cash flows in different market rate environments is the amount of fair value at risk from those rate movements. As of June 30, 2003, the fair value of equity at risk for a gradual 100bp shift in rates has not changed materially since December 31, 2002.

## Equity Risk

In addition to interest rate risk, the Corporation incurs market risk in the form of equity risk. M\&I's Capital Markets Group invests in private, mediumsized companies to help establish new businesses or recapitalize existing ones. Exposure to the change in equity values for the companies that are held in their portfolio exist, however, fair values are difficult to determine until an actual sale or liquidation transaction actually occurs.

As of June 30, 2003, M\&I Trust Services administered $\$ 59.5$ billion in assets and directly managed a portfolio of $\$ 14.0$ billion. Exposure exists to changes in equity values due to the fact that fee income is partially based on equity balances. While this exposure is present, quantification remains difficult due to the number of other variables affecting fee income. Interest rate changes can also have an effect on fee income for the above stated reasons.

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ITEM 4. CONTROLS AND PROCEDURES

We maintain a set of disclosure controls and procedures that are designed to ensure that information required to be disclosed by us in the reports filed by us under the Securities Exchange Act of 1934, as amended, is recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms. We carried out an evaluation, under the supervision and with the participation of our management, including our Chief Executive Officer and President and our Executive Vice President and Chief Financial Officer, of the effectiveness of the design and operation of our disclosure controls and procedures pursuant to Rule $13 a-15$ of the Exchange Act. Based on that evaluation, our Chief Executive Officer and President and our Executive Vice President and Chief Financial Officer concluded that our disclosure controls and procedures are effective as of the end of the period covered by this report.

There have been no changes in our internal control over our financial reporting identified in connection with the evaluation discussed above that occurred during our last fiscal quarter that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

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PART II - OTHER INFORMATION
A. The Corporation held its Annual Meeting of Shareholders on April 22, 2003.
B. Votes cast for the election of six directors to serve until the 2006 Annual Meeting of Shareholders are as follows:

| Director | For | Withheld | Abstentions | Non-Vote |
| :---: | :---: | :---: | :---: | :---: |
| Richard A. Abdoo | 173,782,317 | 12,437,869 | -- | -- |
| Ted D. Kellner | 176,329,488 | 9,890,698 | -- | -- |
| Katharine C. Lyall | 175,070,146 | 11,150,040 | -- | -- |
| Peter M. Platten, III | 154,110,670 | 32,109,516 | -- | -- |
| James A. Urdan | 175,857,034 | 10,363,152 | -- | -- |
| James B. Wigdale | 176,489,552 | 9,730,634 | -- | -- |

The continuing directors of the Corporation are as follows:

| Jon F. Chait | David L. Andrea |
| :--- | :--- |
| Bruce E. Jacobs | Andrew N. Baur |
| Donald R. Johnson | John A. Mellowes |
| Dennis J. Kuester | Robert J. O'Toole |
| Edward L. Meyer, Jr. | Robert A. Schaefer |
| San W. Orr, Jr. | John S. Shiely |
| George E. Wardeberg |  |

C. Votes cast for approving the Corporation's 2003 Executive Stock Option and Restricted Stock Plan are as follows:

| For | Withheld | Abstentions | Non-Vote |
| :---: | :---: | :---: | :---: | :---: |
| $119,200,732$ | $22,123,745$ | $10,485,868$ | $34,409,841$ |

D. Votes cast for approving the Corporation's Amended and Restated 1994 Long-term Incentive Plan for Executives are as follows:

| For | Withheld | Abstentions | Non-Vote |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |
| $125,760,458$ | $15,080,468$ | $10,969,419$ | $34,409,841$ |

E. Votes cast for approving the amendment to the Corporation's Restated Articles of Incorporation are as follows:

| For | Withheld | Abstentions | Non-Vote |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $164,814,091$ | $17,533,710$ | $3,872,385$ | -- |

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ITEM 5. OTHER INFORMATION

In 1999, Congress enacted the Gramm-Leach-Bliley Act (the "Act"), which eliminated certain barriers to and restrictions on affiliations between banks and securities firms, insurance companies and other financial services organizations. Among other things, the Act repealed certain Glass-Steagall Act restrictions on affiliations between banks and securities firms, and amended the Bank Holding Company Act of 1956 to permit bank holding companies that qualify as "financial holding companies" to engage in a broad list of "financial activities," and any non-financial activity that the Federal Reserve Board, in consultation
with the Secretary of the Treasury, determines is "complementary" to a financial activity and poses no substantial risk to the safety and soundness of depository institutions or the financial system. The Act treats various lending, insurance underwriting, insurance company portfolio investment, financial advisory, securities underwriting, dealing and market-making, and merchant banking activities as financial in nature for this purpose.

Under the Act, a bank holding company may become certified as a financial holding company by filing a notice with the Federal Reserve Board, together with a certification that the bank holding company meets certain criteria, including capital, management and Community Reinvestment Act requirements. M\&I had made a determination not to become certified as a financial holding company. However, M\&I reconsidered this determination and on June 18, 2003, the Corporation became certified as a financial holding company.

The Audit Committee of the Board of Directors of Marshall \& Ilsley Corporation has approved the following audit and non-audit services performed or to be performed for the Corporation by its independent auditors, Deloitte \& Touche LLP:

Certain agreed-upon procedures to assist Metavante Corporation in connection with Metavante's and a customer's evaluation of logical security controls related to the customer's data.

ITEM 6. EXHIBITS AND REPORTS ON FORM 8-K
A. Exhibits:

Exhibit 10 - Change of Control Agreement dated as of June 30, 2003 between the Corporation and Kenneth C. Krei.

Exhibit 11 - Statement Regarding Computation of Earnings Per Share, Incorporated by Reference to NOTE 4 of Notes to Financial Statements contained in Item 1 - Financial Statements (unaudited) of Part 1 - Financial Information herein.

Exhibit 12 - Statement Regarding Computation of Ratio of Earnings to Fixed Charges

Exhibit 31.1 - Rule 13a-14(a) Certification of Chief Executive Officer.

Exhibit 31.2 - Rule $13 a-14(a)$ Certification of Chief Financial Officer.
Exhibit 32.1 - Certification of Chief Executive Officer pursuant to 18 U.S.C. Section 1350 .

Exhibit 32.2 - Certification of Chief Financial Officer pursuant to 18 U.S.C. Section 1350.
B. Reports on Form 8-K:

On April 14, 2003, the Corporation furnished Items 7 and 9 in a Current Report on Form $8-\mathrm{K}$ relating to the release of earnings for the quarterly period ended March 31, 2003.

Pursuant to the requirements of the Securities Exchange Act of 1934 , the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

> MARSHALL \& ILSLEY CORPORATION
> (Registrant)

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/s/ Patricia R. Justiliano
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Patricia R. Justiliano Senior Vice President and

Corporate Controller (Chief Accounting Officer)

## /s/ James E. Sandy

James E. Sandy
Vice President

August 13, 2003

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EXHIBIT INDEX

Exhibit Number
(10)
(11)
(12)
(31.1)
(31.2)
(32.1)
(32.2)

Description of Exhibit

Change of Control Agreement dated as of June 30, 2003 between the Corporation and Kenneth C. Krei

Statement Regarding Computation of Earnings Per Share, Incorporated by Reference to NOTE 4 of Notes to Financial Statements contained in Item 1 - Financial Statements (unaudited) of Part 1 Financial Information herein.

Statement Regarding Computation of Ratio of Earnings to Fixed Charges.

Rule 13a-14(a) Certification of Chief Executive Officer.

Rule 13a-14(a) Certification of Chief Financial Officer.

Certification of Chief Executive Officer pursuant to 18 U.S.C . Section 1350.

Certification of Chief Financial Officer pursuant to 18 U.S.C. Section 1350.

