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Form 13F Information Table Entry Total: 1,202

Form 13F Information Table Value Total: \$ 3,619,420
(thousands)

List of Other Included Mangers:

Provide a numbered list of the name(s) and Form 13F file number(s) of all institutional investment managers with respect to which this report is filed, other than the manager filing this report.

[If there are no entries in this list, state "NONE" and omit the column headings and list entries.]

| No. | Form 13F File Number | Name |
|-----|----------------------|--|
| -- | ----- | ----- |
| 01 | 28-7680 | Marshall & Ilsley Trust Company N.A. (formerly known as M&I National Trust Company and successor to Marshall & Ilsley Trust Company, 13F file no. 28-273; Marshall & Ilsley Trust Company of Florida, 13F file no. 28-4318; and Marshall & Ilsley Trust Company of Arizona, SEC file no. 28-4316) |
| 05 | 28-274 | M&I Investment Management Corp. |
| 06 | 28-6060 | Attorney Harrold J. McComas |

REPORT PTR289 98 MARSHALL & ILSLEY TRUST CO N.A. SECURITIES AND EXCHANGE COMMISSION FORM 13-F
AS OF 03/31/04

| ISSUER AND TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHS OR PRN AMT | SH/ PUT/ CALL | SOLE SHR (A) | INVESTMENT DISCRETION (B) | OTHER (C) | MANAG |
|----------------------------|-----------|------------------------|----------------|---------------|--------------|---------------------------|-----------|-------|
| ACE LTD | G0070K103 | 6,703 | 157,134 SH | | X | | | 0 |
| ACE LTD | G0070K103 | 11 | 259 SH | | | X | X | 0 |
| AMDOCS LTD COM | G02602103 | 4,504 | 162,060 SH | | X | | | 0 |
| ACCENTURE LTD CL A | G1150G111 | 2,982 | 120,240 SH | | X | | | 0 |
| COOPER INDUSTRIES LTD CL A | G24182100 | 1,009 | 17,648 SH | | X | | | 0 |
| COOPER INDUSTRIES LTD CL A | G24182100 | 10 | 172 SH | | | X | X | 0 |
| EVEREST RE GROUP LTD | G3223R108 | 4,355 | 50,970 SH | | X | | | 0 |
| EVEREST RE GROUP LTD | G3223R108 | 8 | 90 SH | | | X | X | 0 |
| INGERSOLL-RAND CO CL A | G4776G101 | 4,910 | 72,583 SH | | X | | | 0 |
| INGERSOLL-RAND CO CL A | G4776G101 | 8 | 114 SH | | | X | X | 0 |

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| | | | | | | | | | |
|----------------------------|-----------|-------|------------|---|---|---|--|--|--|
| NABORS INDUSTRIES LTD | G6359F103 | 247 | 5,404 SH | X | | | | | |
| NABORS INDUSTRIES LTD | G6359F103 | 8 | 176 SH | | X | X | | | |
| NOBLE CORP | G65422100 | 8,578 | 223,271 SH | X | | | | | |
| NOBLE CORP | G65422100 | 7 | 179 SH | | X | X | | | |
| PARTNERRE LTD COM | G6852T105 | 8,665 | 153,500 SH | X | | | | | |
| RENAISSANCERE HOLDINGS LTD | G7496G103 | 1,113 | 21,400 SH | X | | | | | |
| SCOTTISH RE GROUP LTD | G7885T104 | 3,774 | 156,010 SH | X | | | | | |
| SEAGATE TECHNOLOGY | G7945J104 | 3,265 | 202,400 SH | X | | | | | |
| SEAGATE TECHNOLOGY | G7945J104 | 14 | 850 SH | | X | X | | | |
| TRANSOCEAN INC COM | G90078109 | 1,608 | 57,653 SH | X | | | | | |
| TRANSOCEAN INC COM | G90078109 | 217 | 7,787 SH | | X | X | | | |
| WEATHERFORD INTL LTD | G95089101 | 3,225 | 76,740 SH | X | | | | | |
| WEATHERFORD INTL LTD | G95089101 | 82 | 1,950 SH | | X | X | | | |
| XOMA LTD | G9825R107 | 2,500 | 486,380 SH | X | | | | | |
| XL CAPITAL LTD CLASS A | G98255105 | 3,425 | 45,045 SH | X | | | | | |
| | | ----- | | | | | | | |
| PAGE TOTAL | | | 61,228 | | | | | | |

REPORT PTR289 98 MARSHALL & ILSLEY TRUST CO N.A. SECURITIES AND EXCHANGE COMMISSION FORM 13-F
AS OF 03/31/04

| ISSUER AND TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHS OR PRN AMT | SH/ PUT/ CALL | SOLE INVESTMENT DISCRETION (A) | SHR OTHER (B) | OTHER (C) | MANAG |
|--------------------------------|-----------|------------------------|----------------|---------------|--------------------------------|---------------|-----------|-------|
| ASE TEST LIMITED | Y02516105 | 1,920 | 174,520 SH | | X | | | |
| FLEXTRONICS INTL LTD | Y2573F102 | 3,355 | 196,315 SH | | X | | | |
| FLEXTRONICS INTL LTD | Y2573F102 | 21 | 1,212 SH | | | X | X | |
| AAR CORP COM | 000361105 | 206 | 16,789 SH | | X | | | |
| ADC TELECOMMUNICATIONS INC COM | 000886101 | 179 | 61,710 SH | | X | | | |
| ADC TELECOMMUNICATIONS INC COM | 000886101 | 2 | 800 SH | | | X | X | |
| AFLAC INC COM | 001055102 | 432 | 10,756 SH | | X | | | |
| AFLAC INC COM | 001055102 | 97 | 2,414 SH | | | X | X | |

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| | | | | | | | | | |
|--------------------------------|-----------|--------|------------|---|---|---|--|----|---|
| AES CORP COM | 00130H105 | 345 | 40,395 SH | X | | | | | |
| AES CORP COM | 00130H105 | 13 | 1,493 SH | | X | X | | | |
| AHT CORP COM | 00130R103 | 0 | 20,000 SH | X | | | | | |
| AMC ENTERTAINMENT INC COM | 001669100 | 399 | 26,000 SH | X | | | | | |
| AT&T CORP COM NEW | 001957505 | 3,974 | 203,072 SH | X | | | | | |
| AT&T CORP COM NEW | 001957505 | 95 | 4,858 SH | | X | X | | 06 | 0 |
| AT&T WIRELESS COM | 00209A106 | 810 | 59,490 SH | X | | | | | |
| AT&T WIRELESS COM | 00209A106 | 73 | 5,361 SH | | X | X | | | |
| ABBOTT LABORATORIES COM | 002824100 | 19,567 | 476,072 SH | X | | | | | |
| ABBOTT LABORATORIES COM | 002824100 | 2,853 | 69,417 SH | | X | X | | 06 | 0 |
| ACHIEVA DEVELOPMENT CORP COM | 00447B106 | 3 | 33,000 SH | X | | | | | |
| ADOBE SYS INC COM | 00724F101 | 399 | 10,143 SH | X | | | | | |
| ADOBE SYS INC COM | 00724F101 | 9 | 222 SH | | X | X | | | |
| ADVANCED DIGITAL INFO CORP COM | 007525108 | 1,753 | 154,000 SH | X | | | | | |
| AEGON NV ORD AMER REG | 007924103 | 162 | 12,638 SH | X | | | | | |
| AETNA INC NEW COM | 00817Y108 | 4,682 | 52,188 SH | X | | | | | |
| AETNA INC NEW COM | 00817Y108 | 8 | 87 SH | | X | X | | | |
| | | | | | | | | | |
| PAGE TOTAL | | 41,357 | | | | | | | |

REPORT PTR289 98 MARSHALL & ILSLEY TRUST CO N.A. SECURITIES AND EXCHANGE COMMISSION FORM 13-F
AS OF 03/31/04

--- COLUMN 1 AND 2 --- COLUMN 3 --- COLUMN 4 --- COLUMN 5 --- COLUMN 6 --- COLUMN 7 --- COLUMN 8

| ISSUER AND TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHS OR PRN AMT | SH/ PUT/ CALL | SOLE (A) | SHR (B) | OTHER (C) | MANAG |
|-----------------------------------|-----------|------------------------|----------------|---------------|----------|---------|-----------|-------|
| AFFILIATED COMPUTER SVCS INC CL A | 008190100 | 2,706 | 52,133 SH | | X | | | |
| AIR PRODS & CHEMS INC COM | 009158106 | 3,583 | 71,486 SH | | X | | | |
| AIR PRODS & CHEMS INC COM | 009158106 | 994 | 19,837 SH | | | X | X | |
| ALBERTO CULVER CO COM | 013068101 | 260 | 5,933 SH | | X | | | |
| ALBERTO CULVER CO COM | 013068101 | 4 | 94 SH | | | X | X | |
| ALBERTSONS INC COM | 013104104 | 2,076 | 93,740 SH | | X | | | |
| ALBERTSONS INC COM | 013104104 | 11 | 481 SH | | | X | X | 06 |

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| | | | | | | | |
|----------------------------------|-----------|--------|------------|--|---|---|------|
| AMCORE FINL INC COM | 023912108 | 454 | 15,297 SH | | X | X | 0 |
| AMERICAN ELEC PWR INC COM | 025537101 | 4,065 | 123,488 SH | | X | | 0 |
| AMERICAN ELEC PWR INC COM | 025537101 | 137 | 4,162 SH | | X | X | 06 0 |
| AMERICAN EXPRESS CO COM | 025816109 | 14,956 | 288,453 SH | | X | | 06 0 |
| AMERICAN INTL GROUP INC COM | 026874107 | 25,832 | 362,053 SH | | X | | 0 |
| AMERICAN INTL GROUP INC COM | 026874107 | 3,279 | 45,950 SH | | X | X | 0 |
| AMERICAN PWR CONVERSION CORP COM | 029066107 | 271 | 11,786 SH | | X | | 0 |
| AMERICAN PWR CONVERSION CORP COM | 029066107 | 19 | 846 SH | | X | X | 0 |
| AMERICAN STD COS INC DEL COM | 029712106 | 417 | 3,666 SH | | X | | 0 |
| AMERICAN STD COS INC DEL COM | 029712106 | 16 | 141 SH | | X | X | 0 |
| AMERICAN STELLAR ENERGY INC COM | 030082101 | 3 | 30,000 SH | | X | | 0 |
| AMERISOURCEBERGEN CORP COM | 03073E105 | 12,833 | 234,689 SH | | X | | 0 |
| AMERITRADE HOLDING CORP NEW COM | 03074K100 | 456 | 29,600 SH | | X | | 0 |
| AMGEN INC COM | 031162100 | 10,758 | 184,998 SH | | X | | 0 |
| AMGEN INC COM | 031162100 | 584 | 10,037 SH | | X | X | 06 0 |
| AMKOR TECHNOLOGY INC COM | 031652100 | 3,702 | 253,050 SH | | X | | 0 |
| AMSOUTH BANCORPORATION COM | 032165102 | 3,454 | 146,933 SH | | X | | 0 |
| AMSOUTH BANCORPORATION COM | 032165102 | 14 | 597 SH | | X | X | 06 0 |
| AMYLIN PHARMACEUTICALS INC COM | 032346108 | 7,713 | 325,600 SH | | X | | 0 |
| | | | ----- | | | | |
| PAGE TOTAL | | | 94,410 | | | | |

REPORT PTR289 98 MARSHALL & ILSLEY TRUST CO N.A. SECURITIES AND EXCHANGE COMMISSION FORM 13-F
AS OF 03/31/04

| ISSUER AND TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHS OR PRN AMT | SH/ PUT/ PRN CALL | SOLE INVESTMENT DISCRETION (A) | SHR OTHER (B) | OTHER (C) | MANAG |
|---------------------------|-----------|------------------------|----------------|-------------------|--------------------------------|---------------|-----------|-------|
| ANADARKO PETE CORP COM | 032511107 | 6,797 | 131,063 SH | | X | | 0 | |
| ANADARKO PETE CORP COM | 032511107 | 896 | 17,271 SH | | X | X | 06 0 | |
| ANALOG DEVICES INC COM | 032654105 | 240 | 5,007 SH | | X | | 0 | |

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| | | | | | | | |
|--------------------------------|-----------|--------|------------|--|---|---|------|
| ANALOG DEVICES INC COM | 032654105 | 47 | 987 SH | | X | X | 0 |
| ANCHOR BANCORP WIS INC COM | 032839102 | 42 | 1,664 SH | | X | | 0 |
| ANCHOR BANCORP WIS INC COM | 032839102 | 718 | 28,380 SH | | X | X | 0 |
| ANHEUSER BUSCH COS INC COM | 035229103 | 3,443 | 67,503 SH | | X | | 0 |
| ANHEUSER BUSCH COS INC COM | 035229103 | 2,092 | 41,025 SH | | X | X | 0 |
| ANTHEM INC COM | 03674B104 | 341 | 3,763 SH | | X | | 0 |
| ANTHEM INC COM | 03674B104 | 7 | 75 SH | | X | X | 0 |
| APACHE CORP COM | 037411105 | 704 | 16,300 SH | | X | | 0 |
| APACHE CORP COM | 037411105 | 144 | 3,332 SH | | X | X | 0 |
| APOLLO GROUP INC CL A | 037604105 | 1,086 | 12,603 SH | | X | | 0 |
| APOLLO GROUP INC CL A | 037604105 | 14 | 159 SH | | X | X | 0 |
| APRIA HEALTHCARE GROUP INC COM | 037933108 | 13,418 | 448,158 SH | | X | | 0 |
| APPLIED FILMS CORP COM | 038197109 | 4,024 | 143,660 SH | | X | | 0 |
| APPLIED MATLS INC COM | 038222105 | 12,059 | 565,372 SH | | X | | 0 |
| APPLIED MATLS INC COM | 038222105 | 1,074 | 50,348 SH | | X | X | 06 0 |
| ARCH COAL INC COM | 039380100 | 8,351 | 266,033 SH | | X | | 0 |
| ARCHER DANIELS MIDLAND CO COM | 039483102 | 1,426 | 84,546 SH | | X | | 0 |
| ARCHER DANIELS MIDLAND CO COM | 039483102 | 9 | 543 SH | | X | X | 0 |
| ARVINMERITOR INC COM | 043353101 | 566 | 28,547 SH | | X | | 0 |
| ARVINMERITOR INC COM | 043353101 | 1 | 49 SH | | X | X | 0 |
| ASHLAND INC COM | 044204105 | 1,143 | 24,582 SH | | X | | 0 |
| ASHLAND INC COM | 044204105 | 2 | 37 SH | | X | X | 0 |

PAGE TOTAL

58,644

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AS OF 03/31/04

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|---------------------------|-----------|------------------------|----------------|---------------|--------------------------------|---------------|-----------|
| ASSOCIATED BANC CORP COM | 045487105 | 7,157 | 159,792 SH | | X | | 0 |

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| | | | | | | |
|-----------------------------------|-----------|--------|------------|---|---|------|
| ASSOCIATED BANC CORP COM | 045487105 | 2,263 | 50,531 SH | X | X | 0 |
| AUTODESK INC COM | 052769106 | 233 | 7,390 SH | X | | 0 |
| AUTODESK INC COM | 052769106 | 10 | 322 SH | X | X | 0 |
| AUTOMATIC DATA PROCESSING INC COM | 053015103 | 823 | 19,598 SH | X | | 0 |
| AUTOMATIC DATA PROCESSING INC COM | 053015103 | 473 | 11,250 SH | X | X | 0 |
| AUTOZONE INC COM | 053332102 | 375 | 4,360 SH | X | | 0 |
| AUTOZONE INC COM | 053332102 | 11 | 128 SH | X | X | 0 |
| AVAYA INC COM | 053499109 | 621 | 39,102 SH | X | | 0 |
| AVAYA INC COM | 053499109 | 18 | 1,157 SH | X | X | 0 |
| AVERY DENNISON CORP COM | 053611109 | 92 | 1,480 SH | X | | 0 |
| AVERY DENNISON CORP COM | 053611109 | 124 | 2,000 SH | X | X | 0 |
| AVOCENT CORP COM | 053893103 | 6,254 | 169,750 SH | X | | 0 |
| AVON PRODS INC COM | 054303102 | 292 | 3,845 SH | X | | 0 |
| AVON PRODS INC COM | 054303102 | 9 | 114 SH | X | X | 0 |
| BB&T CORP COM | 054937107 | 5,778 | 163,692 SH | X | | 0 |
| BB&T CORP COM | 054937107 | 15 | 416 SH | X | X | 06 0 |
| BISYS GROUP INC COM | 055472104 | 6,818 | 406,820 SH | X | | 0 |
| BJ SVCS CO COM | 055482103 | 6,167 | 142,522 SH | X | | 0 |
| BJ SVCS CO COM | 055482103 | 4 | 85 SH | X | X | 0 |
| BP PLC SPON ADR | 055622104 | 11,265 | 220,022 SH | X | | 0 |
| BP PLC SPON ADR | 055622104 | 5,112 | 99,838 SH | X | X | 06 0 |
| BMC SOFTWARE INC COM | 055921100 | 13,981 | 715,158 SH | X | | 0 |
| BMC SOFTWARE INC COM | 055921100 | 706 | 36,100 SH | X | X | 06 0 |
| BADGER METER INC COM | 056525108 | 12,407 | 333,070 SH | X | | 0 |

PAGE TOTAL

81,008

REPORT PTR289 98 MARSHALL & ILSLEY TRUST CO N.A. SECURITIES AND EXCHANGE COMMISSION FORM 13-F
AS OF 03/31/04
- - - - COLUMN 1 AND 2 - - - - - COLUMN 3 - COLUMN 4 - - -COLUMN 5 - - - - COLUMN 6- - COLUMN
INVESTMENT

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| ISSUER AND TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHS OR PRN AMT | SH/ PRN | PUT/ CALL | DISCRETION | | | MANAG |
|--------------------------------------|-----------|------------------------------|-------------------|------------|--------------|-------------|------------|--------------|-------|
| | | | | | | SOLE (A) | SHR (B) | OTHER (C) | |
| BADGER METER INC COM | 056525108 | 283 | 7,600 | SH | | | X | X | 0 |
| BAKER HUGHES INC COM | 057224107 | 1,869 | 51,220 | SH | | X | | | 0 |
| BAKER HUGHES INC COM | 057224107 | 15 | 400 | SH | | | X | X | 0 |
| BANCO SANTANDER CENT HISPANO S A ADR | 05964H105 | 127 | 11,550 | SH | | X | | | 0 |
| BANK OF AMERICA CORP COM | 060505104 | 38,005 | 469,313 | SH | | X | | | 0 |
| BANK OF AMERICA CORP COM | 060505104 | 2,112 | 26,075 | SH | | | X | X | 06 |
| BANK MUT CORP NEW COM | 063750103 | 244 | 21,798 | SH | | X | | | 0 |
| BANK MUT CORP NEW COM | 063750103 | 324 | 28,975 | SH | | | X | X | 0 |
| BANK MONTICELLO WIS CDT CAP STK | 063908107 | 151 | 275 | SH | | X | | | 0 |
| BANK MONTICELLO WIS CDT CAP STK | 063908107 | 123 | 224 | SH | | | X | X | 0 |
| BANK OF NEW YORK CO INC COM | 064057102 | 7,181 | 227,957 | SH | | X | | | 0 |
| BANK OF NEW YORK CO INC COM | 064057102 | 839 | 26,634 | SH | | | X | X | 0 |
| BANK ONE CORP COM | 06423A103 | 4,720 | 86,571 | SH | | X | | | 0 |
| BANK ONE CORP COM | 06423A103 | 3,900 | 71,530 | SH | | | X | X | 0 |
| BANTA CORP COM | 066821109 | 234 | 5,056 | SH | | X | | | 0 |
| BANTA CORP COM | 066821109 | 46 | 1,000 | SH | | | X | X | 0 |
| BARD C R INC COM | 067383109 | 516 | 5,289 | SH | | X | | | 0 |
| BARD C R INC COM | 067383109 | 1,008 | 10,325 | SH | | | X | X | 0 |
| BAUSCH & LOMB INC COM | 071707103 | 8,624 | 143,805 | SH | | X | | | 0 |
| BAUSCH & LOMB INC COM | 071707103 | 5 | 86 | SH | | | X | X | 0 |
| BAXTER INTERNATIONAL INC COM | 071813109 | 6,359 | 205,873 | SH | | X | | | 0 |
| BAXTER INTERNATIONAL INC COM | 071813109 | 425 | 13,766 | SH | | | X | X | 0 |
| BEA SYS INC COM | 073325102 | 1,378 | 108,300 | SH | | X | | | 0 |
| BEA SYS INC COM | 073325102 | 1 | 100 | SH | | | X | X | 0 |
| BECTON DICKINSON & CO COM | 075887109 | 250 | 5,161 | SH | | X | | | 0 |
| PAGE TOTAL | | ----- 78,739 | | | | | | | |

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AS OF 03/31/04

- - - - - COLUMN 1 AND 2 - - - - - COLUMN 3 - COLUMN 4 - - - COLUMN 5 - - - - COLUMN 6- - COLUM

| ISSUER AND TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHS OR PRN AMT | SH/ PUT/ CALL | INVESTMENT DISCRETION | | | MANAG |
|---------------------------------|-----------|------------------------------|-------------------|---------------------|--------------------------|------------|--------------|-------|
| | | | | | SOLE (A) | SHR (B) | OTHER (C) | |
| BECTON DICKINSON & CO COM | 075887109 | 5 | 97 SH | | X | X | 0 | |
| BED BATH BEYOND INC COM | 075896100 | 396 | 9,450 SH | | X | | 0 | |
| BED BATH BEYOND INC COM | 075896100 | 284 | 6,787 SH | | | X X | 0 | |
| BELLSOUTH CORP COM | 079860102 | 22,849 | 825,153 SH | | X | | 0 | |
| BELLSOUTH CORP COM | 079860102 | 2,089 | 75,444 SH | | | X X | 06 0 | |
| BELMONT RESOURCES COM | 080499106 | 3 | 28,000 SH | | X | | 0 | |
| BEMIS INC COM | 081437105 | 216 | 8,306 SH | | X | | 0 | |
| BERKSHIRE HATHAWAY INC CL A | 084670108 | 746 | 8 SH | | X | | 0 | |
| BERKSHIRE HATHAWAY INC CL A | 084670108 | 1,120 | 12 SH | | | X X | 0 | |
| BERKSHIRE HATHAWAY INC DEL CL B | 084670207 | 3,304 | 1,062 SH | | X | | 0 | |
| BERKSHIRE HATHAWAY INC DEL CL B | 084670207 | 936 | 301 SH | | | X X | 0 | |
| BEST BUY INC COM | 086516101 | 2,797 | 54,072 SH | | X | | 0 | |
| BEST BUY INC COM | 086516101 | 596 | 11,523 SH | | | X X | 0 | |
| BIG LOTS INC COM | 089302103 | 208 | 14,348 SH | | X | | 0 | |
| BIOMET INC COM | 090613100 | 457 | 11,926 SH | | X | | 0 | |
| BIOMET INC COM | 090613100 | 73 | 1,898 SH | | | X X | 0 | |
| BIOGEN IDEC INC COM | 09062X103 | 89 | 1,599 SH | | X | | 0 | |
| BIOGEN IDEC INC COM | 09062X103 | 353 | 6,345 SH | | | X X | 0 | |
| BLACK & DECKER CORP COM | 091797100 | 380 | 6,675 SH | | X | | 0 | |
| BLACK & DECKER CORP COM | 091797100 | 6 | 102 SH | | | X X | 0 | |
| BLOCK H & R INC COM | 093671105 | 499 | 9,786 SH | | X | | 0 | |
| BLOCK H & R INC COM | 093671105 | 20 | 396 SH | | | X X | 0 | |
| BOEING CO COM | 097023105 | 6,107 | 148,707 SH | | X | | 0 | |
| BOEING CO COM | 097023105 | 598 | 14,565 SH | | | X X | 0 | |
| BOSTON SCIENTIFIC CORP COM | 101137107 | 5,471 | 129,096 SH | | X | | 0 | |

PAGE TOTAL

49,602

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AS OF 03/31/04

| ISSUER AND TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHS OR PRN AMT | SH/ PUT/ CALL | INVESTMENT DISCRETION SOLE SHR OTHER (A) (B) (C) | COLUM MANAG |
|---|-----------|------------------------------|-------------------|---------------------|---|----------------|
| BOSTON SCIENTIFIC CORP COM | 101137107 | 96 | 2,260 | SH | X X | 0 |
| BOWATER INC COM | 102183100 | 7,120 | 163,193 | SH | X | 0 |
| BRADLEY PHARMACEUTICALS INC COM | 104576103 | 3,255 | 129,280 | SH | X | 0 |
| BRADY CORP CL A | 104674106 | 45 | 1,183 | SH | X | 0 |
| BRADY CORP CL A | 104674106 | 929 | 24,400 | SH | X X | 0 |
| BRANDPARTNERS GROUP INC \$2.00 WTS EXP 11/30/2006 RESTRICTED | 10531A906 | 0 | 41,514 | SH | X | 0 |
| BRANDPARTNERS GROUP INC \$3.00 WTS EXP 11/30/2006 RESTRICTED | 10531A914 | 0 | 20,757 | SH | X | 0 |
| BRANDPARTNERS GROUP INC COM | 10531R107 | 28 | 41,514 | SH | X | 0 |
| BRIGGS & STRATTON CORP COM | 109043109 | 134 | 1,993 | SH | X | 0 |
| BRIGGS & STRATTON CORP COM | 109043109 | 283 | 4,200 | SH | X X | 0 |
| BRISTOL MYERS SQUIBB CO COM | 110122108 | 19,197 | 792,279 | SH | X | 0 |
| BRISTOL MYERS SQUIBB CO COM | 110122108 | 1,750 | 72,221 | SH | X X | 0 |
| BROADCOM CORP CL A | 111320107 | 279 | 7,140 | SH | X | 0 |
| BROADCOM CORP CL A | 111320107 | 163 | 4,181 | SH | X X | 0 |
| BRUNSWICK CORP COM | 117043109 | 9,292 | 227,571 | SH | X | 0 |
| BRUNSWICK CORP COM | 117043109 | 6 | 138 | SH | X X | 0 |
| BURLINGTON NORTHN SANTA FE CORP COM | 12189T104 | 1,492 | 47,369 | SH | X | 0 |
| BURLINGTON NORTHN SANTA FE CORP COM | 12189T104 | 349 | 11,077 | SH | X X | 0 |
| BURLINGTON RES INC COM | 122014103 | 9,288 | 145,962 | SH | X | 0 |
| BURLINGTON RES INC COM | 122014103 | 297 | 4,664 | SH | X X | 0 |
| CBRL GROUP INC COM | 12489V106 | 6,040 | 152,370 | SH | X | 0 |
| C D W CORP COM | 12512N105 | 3,459 | 51,165 | SH | X | 0 |
| C D W CORP COM | 12512N105 | 14 | 200 | SH | X X | 0 |
| CIGNA CORP COM | 125509109 | 703 | 11,908 | SH | X | 0 |
| CIT GROUP INC NEW COM | 125581108 | 2,435 | 64,000 | SH | X | 0 |

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PAGE TOTAL

66,654

REPORT PTR289 98 MARSHALL & ILSLEY TRUST CO N.A. SECURITIES AND EXCHANGE COMMISSION FORM 13-F
AS OF 03/31/04

| ISSUER AND TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHS OR PRN AMT | SH/ PUT/ CALL | SOLE INVESTMENT DISCRETION (A) | SHR (B) | OTHER (C) | MANAG |
|-------------------------------------|-----------|------------------------|----------------|---------------|--------------------------------|---------|-----------|-------|
| CSX CORP COM | 126408103 | 6,624 | 218,678 | SH | X | | | 0 |
| CSX CORP COM | 126408103 | 6 | 200 | SH | | X | X | 0 |
| CVS CORP COM | 126650100 | 8,590 | 243,354 | SH | X | | | 0 |
| CVS CORP COM | 126650100 | 67 | 1,908 | SH | | X | X | 0 |
| CADRE RESOURCES LTD COM | 12763W101 | 3 | 20,000 | SH | X | | | 0 |
| CAESARS ENTMT INC COM | 127687101 | 4,687 | 359,401 | SH | X | | | 0 |
| CAESARS ENTMT INC COM | 127687101 | 6 | 430 | SH | | X | X | 0 |
| CALPINE CORP COM | 131347106 | 255 | 54,545 | SH | X | | | 0 |
| CALPINE CORP COM | 131347106 | 8 | 1,679 | SH | | X | X | 0 |
| CAMPBELL SOUP CO COM | 134429109 | 389 | 14,281 | SH | X | | | 0 |
| CAMPBELL SOUP CO COM | 134429109 | 27 | 977 | SH | | X | X | 0 |
| CAPITAL ONE FINL CORP COM | 14040H105 | 348 | 4,611 | SH | X | | | 0 |
| CAPITAL ONE FINL CORP COM | 14040H105 | 23 | 305 | SH | | X | X | 0 |
| CARDINAL HEALTH INC COM | 14149Y108 | 7,267 | 105,466 | SH | X | | | 0 |
| CARDINAL HEALTH INC COM | 14149Y108 | 1,130 | 16,397 | SH | | X | X | 06 |
| CAREER ED CORP COM | 141665109 | 265 | 4,692 | SH | X | | | 0 |
| CAREMARK RX INC COM | 141705103 | 289 | 8,683 | SH | X | | | 0 |
| CARNIVAL CORP PAIRED CTF 1 COM | 143658300 | 511 | 11,386 | SH | X | | | 0 |
| CARNIVAL CORP & 1 TR SH BEN INT P&O | | | | | | | | |
| CARNIVAL CORP PAIRED CTF 1 COM | 143658300 | 510 | 11,362 | SH | | X | X | 0 |
| CARNIVAL CORP & 1 TR SH BEN INT P&O | | | | | | | | |
| CARRIZO OIL & GAS INC COM | 144577103 | 939 | 129,480 | SH | X | | | 0 |
| CATERPILLAR INC COM | 149123101 | 1,012 | 12,802 | SH | X | | | 0 |
| CATERPILLAR INC COM | 149123101 | 900 | 11,385 | SH | | X | X | 0 |
| CELL GENESYS INC COM | 150921104 | 767 | 63,700 | SH | X | | | 0 |

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| | | | | | | |
|-------------------------------|-----------|-----|-----------|---|---|---|
| CELL GENESYS INC COM | 150921104 | 2 | 150 SH | X | X | 0 |
| CELL THERAPEUTICS INC CDT COM | 150934107 | 169 | 20,000 SH | X | | 0 |
| PAGE TOTAL | | | ----- | | | |
| | | | 34,794 | | | |

REPORT PTR289 98 MARSHALL & ILSLEY TRUST CO N.A. SECURITIES AND EXCHANGE COMMISSION FORM 13-F
AS OF 03/31/04

- - - - - COLUMN 1 AND 2 - - - - - COLUMN 3 - COLUMN 4 - - - COLUMN 5 - - - - COLUMN 6- - COLUMN 7

| ISSUER AND TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHS OR PRN AMT | SH/ PUT/ PRN CALL | INVESTMENT DISCRETION | | | MANAG |
|------------------------------|-----------|------------------------------|-------------------|----------------------|--------------------------|------------|--------------|-------|
| | | | | | SOLE (A) | SHR (B) | OTHER (C) | |
| CENDANT CORP COM | 151313103 | 488 | 20,001 SH | | X | | | 0 |
| CENDANT CORP COM | 151313103 | 15 | 622 SH | | | X | X | 0 |
| CENTERPOINT ENERGY INC COM | 15189T107 | 2,100 | 183,693 SH | | X | | | 0 |
| CENTERPOINT ENERGY INC COM | 15189T107 | 28 | 2,424 SH | | | X | X | 06 0 |
| CENTEX CORP COM | 152312104 | 384 | 7,103 SH | | X | | | 0 |
| CENTEX CORP COM | 152312104 | 7 | 134 SH | | | X | X | 0 |
| CHARTER ONE FINL INC COM | 160903100 | 2,450 | 69,286 SH | | X | | | 0 |
| CHARTER ONE FINL INC COM | 160903100 | 7 | 204 SH | | | X | X | 06 0 |
| CHECKPOINT SYSTEMS INC COM | 162825103 | 307 | 16,250 SH | | X | | | 0 |
| CHEMICAL FINANCIAL CORP COM | 163731102 | 514 | 14,349 SH | | X | | | 0 |
| CHEMICAL FINANCIAL CORP COM | 163731102 | 433 | 12,083 SH | | | X | X | 0 |
| CHESAPEAKE ENERGY CORP COM | 165167107 | 9 | 700 SH | | X | | | 0 |
| CHESAPEAKE ENERGY CORP COM | 165167107 | 134 | 10,000 SH | | | X | X | 0 |
| CHEVRON TEXACO CORP COM | 166764100 | 46,320 | 527,686 SH | | X | | | 0 |
| CHEVRON TEXACO CORP COM | 166764100 | 4,815 | 54,851 SH | | | X | X | 06 0 |
| CHICOS FAS INC COM | 168615102 | 632 | 13,614 SH | | X | | | 0 |
| CHOICEPOINT INC COM | 170388102 | 3,975 | 104,520 SH | | X | | | 0 |
| CHRISTOPHER & BANKS CORP COM | 171046105 | 2,425 | 114,891 SH | | X | | | 0 |
| CHUBB CORP COM | 171232101 | 9,214 | 132,500 SH | | X | | | 0 |
| CHUBB CORP COM | 171232101 | 770 | 11,067 SH | | | X | X | 06 0 |

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| | | | | | | | | | | |
|-----------------------------|-----------|-------|-----------------|---|---|---|--|--|----|---|
| CINCINNATI FINL CORP COM | 172062101 | 228 | 5,256 SH | X | | | | | | |
| CINCINNATI FINL CORP COM | 172062101 | 8 | 173 SH | | X | X | | | | |
| CINERGY CORP COM | 172474108 | 7,497 | 183,346 SH | X | | | | | | |
| CINERGY CORP COM | 172474108 | 78 | 1,905 SH | | X | X | | | 06 | 0 |
| CIRCUIT CITY STORES INC COM | 172737108 | 3,434 | 303,908 SH | X | | | | | | |
| PAGE TOTAL | | | ----- 86,272 | | | | | | | |

REPORT PTR289 98 MARSHALL & ILSLEY TRUST CO N.A. SECURITIES AND EXCHANGE COMMISSION FORM 13-F
AS OF 03/31/04

| ISSUER AND TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHS OR PRN AMT | SH/ PRN | PUT/ CALL | INVESTMENT DISCRETION SOLE SHR OTHER (A) (B) (C) | MANAG |
|--------------------------------------|-----------|------------------------------|-------------------|------------|--------------|---|-------|
| CISCO SYS INC COM | 17275R102 | 18,770 | 796,332 SH | | | X | |
| CISCO SYS INC COM | 17275R102 | 2,078 | 88,148 SH | | | X | X |
| CITADEL BROADCASTING CORP COM | 17285T106 | 5,300 | 303,730 SH | | | X | |
| CINTAS CORP COM | 172908105 | 218 | 5,015 SH | | | X | |
| CINTAS CORP COM | 172908105 | 221 | 5,087 SH | | | X | X |
| CITIGROUP INC COM | 172967101 | 35,501 | 686,677 SH | | | X | |
| CITIGROUP INC COM | 172967101 | 3,978 | 76,949 SH | | | X | X |
| CITIZENS BKG CORP MICH COM | 174420109 | 294 | 9,000 SH | | | X | |
| CITIZENS COMMUNICATIONS CO COM | 17453B101 | 9,109 | 703,904 SH | | | X | |
| CITIZENS COMMUNICATIONS CO COM | 17453B101 | 35 | 2,738 SH | | | X | X |
| CITRIX SYS INC COM | 177376100 | 575 | 26,578 SH | | | X | |
| CITRIX SYS INC COM | 177376100 | 10 | 444 SH | | | X | X |
| CITY NATL CORP COM | 178566105 | 4,947 | 82,582 SH | | | X | |
| CLEAR CHANNEL COMMUNICATIONS INC COM | 184502102 | 3,083 | 72,803 SH | | | X | |
| CLEAR CHANNEL COMMUNICATIONS INC COM | 184502102 | 92 | 2,178 SH | | | X | X |
| CLOROX CO COM | 189054109 | 652 | 13,334 SH | | | X | |
| CLOROX CO COM | 189054109 | 115 | 2,355 SH | | | X | X |
| COCA COLA CO COM | 191216100 | 20,462 | 406,808 SH | | | X | |

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| | | | | | | | | |
|-------------------------------|-----------|-------|------------|--|---|---|----|---|
| COCA COLA CO COM | 191216100 | 4,947 | 98,350 SH | | X | X | 06 | 0 |
| COCA-COLA ENTERPRISES INC COM | 191219104 | 7,072 | 292,613 SH | | X | | | 0 |
| COCA-COLA ENTERPRISES INC COM | 191219104 | 4 | 155 SH | | X | X | | 0 |
| COGNOS INC COM | 19244C109 | 3,931 | 126,570 SH | | X | | | 0 |
| COGNOS INC COM | 19244C109 | 10 | 310 SH | | X | X | | 0 |
| COLGATE PALMOLIVE CO COM | 194162103 | 3,487 | 63,276 SH | | X | | | 0 |
| COLGATE PALMOLIVE CO COM | 194162103 | 1,932 | 35,064 SH | | X | X | | 0 |
| | | ----- | | | | | | |
| PAGE TOTAL | | | 126,823 | | | | | |

REPORT PTR289 98 MARSHALL & ILSLEY TRUST CO N.A. SECURITIES AND EXCHANGE COMMISSION FORM 13-F
AS OF 03/31/04

| ISSUER AND TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHS OR PRN AMT | SH/ PUT/ CALL | SOLE DISCRETION | INVESTMENT DISCRETION | OTHER | MANAG |
|---|-----------|------------------------------|-------------------|---------------------|--------------------|--------------------------|-------|-------|
| | | | | | (A) | (B) | (C) | |
| COMCAST CORP CL A | 20030N101 | 7,105 | 247,037 SH | | X | | | 0 |
| COMCAST CORP CL A | 20030N101 | 432 | 15,008 SH | | | X | X | 06 0 |
| COMERICA INC COM | 200340107 | 10,069 | 185,358 SH | | X | | | 0 |
| COMERICA INC COM | 200340107 | 421 | 7,750 SH | | | X | X | 06 0 |
| COMPUTER ASSOC INTL INC COM | 204912109 | 885 | 32,947 SH | | X | | | 0 |
| COMPUTER ASSOC INTL INC COM | 204912109 | 7 | 261 SH | | | X | X | 0 |
| COMPUTER SCIENCES CORP COM | 205363104 | 4,500 | 111,572 SH | | X | | | 0 |
| COMPUTER SCIENCES CORP COM | 205363104 | 3 | 66 SH | | | X | X | 0 |
| COMPUWARE CORP COM | 205638109 | 479 | 64,662 SH | | X | | | 0 |
| COMVERSE TECHNOLOGY INC COM PAR \$0.10 | 205862402 | 3,239 | 178,577 SH | | X | | | 0 |
| COMVERSE TECHNOLOGY INC COM PAR \$0.10 | 205862402 | 73 | 4,000 SH | | | X | X | 0 |
| CONAGRA FOODS INC COM | 205887102 | 2,718 | 100,876 SH | | X | | | 0 |
| CONAGRA FOODS INC COM | 205887102 | 42 | 1,577 SH | | | X | X | 06 0 |
| CONOCOPHILLIPS COM | 20825C104 | 17,941 | 257,002 SH | | X | | | 0 |
| CONOCOPHILLIPS COM | 20825C104 | 187 | 2,674 SH | | | X | X | 06 0 |
| CONSOLIDATED EDISON INC COM | 209115104 | 3,286 | 74,515 SH | | X | | | 0 |

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| | | | | | | | | |
|---|-----------|-------|------------|-------|---|---|----|---|
| CONSOLIDATED EDISON INC COM | 209115104 | 97 | 2,207 SH | | X | X | 06 | 0 |
| CONSTELLATION ENERGY GROUP INC MARYLAND COM | 210371100 | 275 | 6,891 SH | | X | | | 0 |
| CONSTELLATION ENERGY GROUP INC MARYLAND COM | 210371100 | 7 | 187 SH | | X | X | | 0 |
| CONVERGYS CORP COM | 212485106 | 5,878 | 386,700 SH | | X | | | 0 |
| COOPER COS INC COM NEW | 216648402 | 2,083 | 38,580 SH | | X | | | 0 |
| COREX GOLD CORP COM | 21870J101 | 34 | 44,700 SH | | X | | | 0 |
| CORINTHIAN COLLEGES INC COM | 218868107 | 640 | 19,392 SH | | X | | | 0 |
| CORNING INC COM | 219350105 | 353 | 31,574 SH | | X | | | 0 |
| CORNING INC COM | 219350105 | 6 | 580 SH | | | X | X | 0 |
| | | | | ----- | | | | |
| PAGE TOTAL | | | 60,760 | | | | | |

REPORT PTR289 98 MARSHALL & ILSLEY TRUST CO N.A. SECURITIES AND EXCHANGE COMMISSION FORM 13-F
AS OF 03/31/04

-- -- -- -- COLUMN 1 AND 2 -- -- -- -- COLUMN 3 - COLUMN 4 -- -- -- COLUMN 5 -- -- -- -- COLUMN 6- -- COLUMN 7

| ISSUER AND TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHS OR PRN AMT | SH/ PUT/ PRN CALL | SOLE (A) | INVESTMENT DISCRETION (B) | OTHER (C) | MANAGEMENT (D) |
|------------------------------|-----------|------------------------|----------------|-------------------|----------|---------------------------|-----------|----------------|
| COST PLUS INC CALIF COM | 221485105 | 2,180 | 52,213 SH | | X | | | 0 |
| COUNTRYWIDE FINL CORP COM | 222372104 | 20,721 | 216,066 SH | | X | | | 0 |
| COUNTRYWIDE FINL CORP COM | 222372104 | 416 | 4,336 SH | | | X | X | 0 |
| COX RADIO INC CL A | 224051102 | 3,578 | 167,990 SH | | X | | | 0 |
| CRANE CO COM | 224399105 | 280 | 8,489 SH | | X | | | 0 |
| CRANE CO COM | 224399105 | 10 | 296 SH | | | X | X | 0 |
| CULLEN FROST BANKERS INC COM | 229899109 | 2,663 | 62,282 SH | | X | | | 0 |
| DTE ENERGY CO COM | 233331107 | 1,914 | 46,510 SH | | X | | | 0 |
| DTE ENERGY CO COM | 233331107 | 52 | 1,260 SH | | | X | X | 06 |
| DANAHER CORP COM | 235851102 | 269 | 2,886 SH | | X | | | 0 |
| DANAHER CORP COM | 235851102 | 10 | 106 SH | | | X | X | 0 |
| DEAN FOODS CO NEW COM | 242370104 | 216 | 6,481 SH | | X | | | 0 |
| DEAN FOODS CO NEW COM | 242370104 | 21 | 642 SH | | | X | X | 0 |
| DEERE & CO COM | 244199105 | 4,550 | 65,649 SH | | X | | | 0 |

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| | | | | | | | |
|---------------------------|-----------|-----------------|------------|--|---|---|------|
| DEERE & CO COM | 244199105 | 241 | 3,472 SH | | X | X | 0 |
| DELL INC COM | 24702R101 | 12,934 | 384,723 SH | | X | | 0 |
| DELL INC COM | 24702R101 | 1,746 | 51,946 SH | | X | X | 06 0 |
| DELPHI CORPORATION COM | 247126105 | 1,585 | 159,111 SH | | X | | 0 |
| DELPHI CORPORATION COM | 247126105 | 10 | 970 SH | | X | X | 06 0 |
| DELUXE CORP COM | 248019101 | 1,648 | 41,092 SH | | X | | 0 |
| DELUXE CORP COM | 248019101 | 6 | 141 SH | | X | X | 0 |
| DEVON ENERGY CORP NEW COM | 25179M103 | 259 | 4,447 SH | | X | | 0 |
| DEVON ENERGY CORP NEW COM | 25179M103 | 22 | 382 SH | | X | X | 0 |
| DEVRY INC DEL COM | 251893103 | 318 | 10,558 SH | | X | | 0 |
| DIEBOLD INC COM | 253651103 | 25 | 511 SH | | X | | 0 |
| PAGE TOTAL | | ----- 55,674 | | | | | |

REPORT PTR289 98 MARSHALL & ILSLEY TRUST CO N.A. SECURITIES AND EXCHANGE COMMISSION FORM 13-F
AS OF 03/31/04

--- COLUMN 1 AND 2 --- COLUMN 3 - COLUMN 4 - - -COLUMN 5 - - - - COLUMN 6- - COLUMN 7

| ISSUER AND TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHS OR PRN AMT | SH/ PUT/ CALL | SOLE (A) | INVESTMENT DISCRETION (B) | OTHER (C) | MANAG |
|-----------------------------|-----------|------------------------------|-------------------|---------------------|-------------|---------------------------------|--------------|-------|
| DIEBOLD INC COM | 253651103 | 179 | 3,725 SH | | | X | X | 0 |
| DIGENE CORP COM | 253752109 | 282 | 8,200 SH | | X | | | 0 |
| DISNEY WALT CO COM | 254687106 | 8,534 | 341,489 SH | | X | | | 0 |
| DISNEY WALT CO COM | 254687106 | 1,497 | 59,902 SH | | | X | X | 0 |
| DOLLAR GEN CORP COM | 256669102 | 327 | 17,008 SH | | X | | | 0 |
| DOLLAR GEN CORP COM | 256669102 | 21 | 1,093 SH | | | X | X | 0 |
| DOLLAR TREE STORES INC COM | 256747106 | 8,417 | 272,757 SH | | X | | | 0 |
| DOLLAR TREE STORES INC COM | 256747106 | 6 | 210 SH | | | X | X | 0 |
| DOMINION RES INC VA NEW COM | 25746U109 | 6,752 | 105,007 SH | | X | | | 0 |
| DOMINION RES INC VA NEW COM | 25746U109 | 50 | 780 SH | | | X | X | 06 0 |
| DONNELLEY R R & SONS CO COM | 257867101 | 7,414 | 245,103 SH | | X | | | 0 |

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| | | | | | | | | | |
|--|-----------|--------|------------|---|---|---|--|----|---|
| ECHOSTAR COMMUNICATIONS CORP NEW CL A | 278762109 | 1,310 | 40,000 SH | X | | | | | |
| ECOLAB INC COM | 278865100 | 761 | 26,661 SH | X | | | | | |
| ECOLAB INC COM | 278865100 | 415 | 14,540 SH | | X | X | | | |
| EDISON INTL COM | 281020107 | 466 | 19,185 SH | X | | | | | |
| EDISON INTL COM | 281020107 | 43 | 1,781 SH | | X | X | | | |
| EDWARDS LIFESCIENCES CORP COM | 28176E108 | 8,889 | 278,231 SH | X | | | | | |
| EDWARDS LIFESCIENCES CORP COM | 28176E108 | 8 | 260 SH | | X | X | | | |
| ELECTRONIC ARTS INC COM | 285512109 | 1,353 | 25,168 SH | X | | | | | |
| ELECTRONIC ARTS INC COM | 285512109 | 28 | 527 SH | | X | X | | | |
| EMERSON ELEC CO COM | 291011104 | 2,287 | 38,174 SH | X | | | | | |
| EMERSON ELEC CO COM | 291011104 | 1,356 | 22,632 SH | | X | X | | 06 | 0 |
| EMPIRE RESORTS INC COM | 292052107 | 3,025 | 232,675 SH | X | | | | | |
| EMULEX CORP COM NEW | 292475209 | 12,238 | 574,840 SH | X | | | | | |
| ENBRIDGE ENERGY PARTNERS LP COM | 29250R106 | 256 | 5,000 SH | X | | | | | |
| ENTEGRIS INC COM | 29362U104 | 3,077 | 242,290 SH | X | | | | | |
| ENTERGY CORP NEW COM | 29364G103 | 3,756 | 63,132 SH | X | | | | | |
| | | ----- | | | | | | | |
| PAGE TOTAL | | 42,031 | | | | | | | |

REPORT PTR289 98 MARSHALL & ILSLEY TRUST CO N.A. SECURITIES AND EXCHANGE COMMISSION FORM 13-F
AS OF 03/31/04

----- COLUMN 1 AND 2 ----- COLUMN 3 - COLUMN 4 - - -COLUMN 5 - - - - COLUMN 6- - COLUMN 7- - COLUMN 8

| ISSUER AND TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHS OR PRN AMT | SH/ PRN | PUT/ CALL | SOLE (A) | SHR (B) | OTHER (C) | MANAG (D) |
|----------------------------|-----------|------------------------------|-------------------|------------|--------------|-------------|------------|--------------|--------------|
| ENTERGY CORP NEW COM | 29364G103 | 45 | 755 SH | | | | X | X | 06 0 |
| EQUITY OFFICE PPTYS TR COM | 294741103 | 3,385 | 117,172 SH | | | X | | | 0 |
| EQUITY OFFICE PPTYS TR COM | 294741103 | 47 | 1,640 SH | | | | X | X | 06 0 |
| EQUITY RESIDENTIAL COM | 29476L107 | 2,079 | 69,652 SH | | | X | | | 0 |
| EQUITY RESIDENTIAL COM | 29476L107 | 8 | 281 SH | | | | X | X | 06 0 |
| EXELON CORPORATION COM | 30161N101 | 6,609 | 95,970 SH | | | X | | | 0 |
| EXELON CORPORATION COM | 30161N101 | 64 | 935 SH | | | | X | X | 06 0 |

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| | | | | | | | | | |
|---------------------------------------|-----------|--------|--------------|---|---|---|--|----|---|
| EXPEDITORS INTL WASH INC COM | 302130109 | 4,114 | 104,517 SH | X | | | | | |
| EXPRESS SCRIPTS INC COM | 302182100 | 4,592 | 61,602 SH | X | | | | | |
| EXPRESS SCRIPTS INC COM | 302182100 | 13 | 180 SH | | X | X | | | |
| EXTREME NETWORKS INC COM | 30226D106 | 1,849 | 256,440 SH | X | | | | | |
| EXXON MOBIL CORP COM | 30231G102 | 55,935 | 1,344,918 SH | X | | | | | |
| EXXON MOBIL CORP COM | 30231G102 | 26,885 | 646,420 SH | | X | X | | 06 | 0 |
| FPL GROUP INC COM | 302571104 | 4,619 | 69,088 SH | X | | | | | |
| FPL GROUP INC COM | 302571104 | 498 | 7,455 SH | | X | X | | 06 | 0 |
| FACTSET RESH SYS INC COM | 303075105 | 909 | 21,355 SH | X | | | | | |
| FAIR ISAAC CORPORATION COM | 303250104 | 6,043 | 167,502 SH | X | | | | | |
| FAIR ISAAC CORPORATION COM | 303250104 | 9 | 240 SH | | X | X | | | |
| FAIRCHILD SEMICONDUCTOR INTL INC CL A | 303726103 | 4,281 | 178,140 SH | X | | | | | |
| FAIRCHILD SEMICONDUCTOR INTL INC CL A | 303726103 | 8 | 325 SH | | X | X | | | |
| FAMILY DLR STORES INC COM | 307000109 | 3,588 | 99,802 SH | X | | | | | |
| FAMILY DLR STORES INC COM | 307000109 | 6 | 173 SH | | X | X | | | |
| FASTENAL CO COM | 311900104 | 719 | 13,399 SH | X | | | | | |
| FASTENAL CO COM | 311900104 | 292 | 5,434 SH | | X | X | | | |
| FEDERAL HOME LN MTG CORP COM | 313400301 | 18,075 | 306,038 SH | X | | | | | |
| | | | ----- | | | | | | |
| PAGE TOTAL | | | 144,672 | | | | | | |

REPORT PTR289 98 MARSHALL & ILSLEY TRUST CO N.A. SECURITIES AND EXCHANGE COMMISSION FORM 13-F AS OF 03/31/04

--- COLUMN 1 AND 2 --- COLUMN 3 --- COLUMN 4 --- COLUMN 5 --- COLUMN 6 --- COLUMN 7

| ISSUER AND TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHS OR PRN AMT | SH/ PUT/ PRN CALL | SOLE INVESTMENT DISCRETION (A) | SHR (B) | OTHER (C) | MANAG |
|-----------------------------------|-----------|------------------------|----------------|-------------------|--------------------------------|---------|-----------|-------|
| FEDERAL HOME LN MTG CORP COM | 313400301 | 1,913 | 32,390 SH | | | X | X | 06 0 |
| FEDERAL NATL MTG ASSN COM | 313586109 | 5,159 | 69,394 SH | | X | | | 0 |
| FEDERAL NATL MTG ASSN COM | 313586109 | 1,538 | 20,682 SH | | | X | X | 0 |
| FEDERATED DEPT STORES INC DEL COM | 31410H101 | 1,104 | 20,433 SH | | X | | | 0 |
| FEDERATED DEPT STORES INC DEL COM | 31410H101 | 59 | 1,085 SH | | | X | X | 0 |

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| | | | | | | | | | |
|----------------------------------|-----------|--------|------------|---|---|---|----|---|--|
| FEDEX CORP COM | 31428X106 | 9,367 | 124,631 SH | X | | | | | |
| FEDEX CORP COM | 31428X106 | 993 | 13,216 SH | | X | X | 06 | 0 | |
| FIFTH THIRD BANCORP COM | 316773100 | 2,562 | 46,271 SH | X | | | | | |
| FIFTH THIRD BANCORP COM | 316773100 | 1,359 | 24,548 SH | | X | X | | | |
| FIRST FED CAP CORP COM | 319960100 | 1,237 | 58,026 SH | | X | X | | | |
| FIRST DATA CORP COM | 319963104 | 5,327 | 126,363 SH | X | | | | | |
| FIRST DATA CORP COM | 319963104 | 22 | 510 SH | | X | X | | | |
| FIRST MID ILL BANCSHARES INC COM | 320866106 | 584 | 12,041 SH | X | | | | | |
| 1ST SOURCE CORP COM | 336901103 | 1,216 | 49,140 SH | | X | X | | | |
| FIRST TENN NATL CORP COM | 337162101 | 2,196 | 46,044 SH | X | | | | | |
| FIRST TENN NATL CORP COM | 337162101 | 105 | 2,202 SH | | X | X | 06 | 0 | |
| FISERV INC COM | 337738108 | 5,704 | 159,474 SH | X | | | | | |
| FISERV INC COM | 337738108 | 245 | 6,851 SH | | X | X | | | |
| FIRSTENERGY CORP COM | 337932107 | 4,478 | 114,596 SH | X | | | | | |
| FIRSTENERGY CORP COM | 337932107 | 16 | 422 SH | | X | X | | | |
| FLEET BOSTON FINANCIAL CORP COM | 339030108 | 14,509 | 323,134 SH | X | | | | | |
| FLEET BOSTON FINANCIAL CORP COM | 339030108 | 358 | 7,983 SH | | X | X | 06 | 0 | |
| FORD MTR CO DEL COM PAR \$0.01 | 345370860 | 4,785 | 352,587 SH | X | | | | | |
| FORD MTR CO DEL COM PAR \$0.01 | 345370860 | 558 | 41,115 SH | | X | X | 06 | 0 | |
| FOREST LABS INC COM | 345838106 | 723 | 10,101 SH | X | | | | | |
| | | ----- | | | | | | | |
| PAGE TOTAL | | 66,117 | | | | | | | |

REPORT PTR289 98 MARSHALL & ILSLEY TRUST CO N.A. SECURITIES AND EXCHANGE COMMISSION FORM 13-F
AS OF 03/31/04

| ISSUER AND TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHS OR PRN AMT | SH/ PUT/ CALL | SOLE (A) | SHR (B) | OTHER (C) | MANAG |
|---------------------------|-----------|------------------------|----------------|---------------|----------|---------|-----------|-------|
| FOREST LABS INC COM | 345838106 | 788 | 11,009 SH | | X | X | 0 | |
| FORTUNE BRANDS INC COM | 349631101 | 2,211 | 28,847 SH | | X | | 0 | |

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| | | | | | | | |
|--|-----------|--------|--------------|---------|---|---|------|
| FORTUNE BRANDS INC COM | 349631101 | 588 | 7,671 SH | | X | X | 0 |
| FREDS INC CL A | 356108100 | 3,125 | 129,024 SH | | X | | 0 |
| FREEMPORT-MCMORAN COPPER & GOLD INC CL B | 35671D857 | 322 | 8,233 SH | | X | | 0 |
| FREEMPORT-MCMORAN COPPER & GOLD INC CL B | 35671D857 | 10 | 268 SH | | X | X | 0 |
| FULLER H B CO COM | 359694106 | 7,429 | 261,220 SH | | X | | 0 |
| GALLAHER GROUP PLC SPONSORED ADR | 363595109 | 289 | 6,020 SH | | X | | 0 |
| GALLAHER GROUP PLC SPONSORED ADR | 363595109 | 159 | 3,320 SH | | X | X | 0 |
| GALYANS TRADING COMPANY COM | 36458R101 | 499 | 49,650 SH | | X | | 0 |
| GANNETT INC COM | 364730101 | 9,774 | 110,897 SH | | X | | 0 |
| GANNETT INC COM | 364730101 | 1,315 | 14,925 SH | | X | X | 06 0 |
| GAP INC COM | 364760108 | 349 | 15,905 SH | | X | | 0 |
| GAP INC COM | 364760108 | 615 | 28,055 SH | | X | X | 0 |
| GEHL CO COM | 368483103 | 422 | 26,000 SH | | X | X | 0 |
| GENENTECH INC COM NEW | 368710406 | 5,348 | 50,534 SH | | X | | 0 |
| GENENTECH INC COM NEW | 368710406 | 809 | 7,649 SH | | X | X | 0 |
| GENERAL COMMUNICATION INC CL A | 369385109 | 203 | 22,322 SH | | X | | 0 |
| GENERAL DYNAMICS CORP COM | 369550108 | 660 | 7,385 SH | | X | | 0 |
| GENERAL DYNAMICS CORP COM | 369550108 | 12 | 130 SH | | X | X | 0 |
| GENERAL ELEC CO COM | 369604103 | 67,919 | 2,225,399 SH | | X | | 06 0 |
| GENERAL ELEC CO COM | 369604103 | 14,919 | 488,829 SH | | X | X | 0 |
| GENERAL MILLS INC COM | 370334104 | 2,351 | 50,373 SH | | X | | 0 |
| GENERAL MILLS INC COM | 370334104 | 1,066 | 22,830 SH | | X | X | 0 |
| GENERAL MTRS CORP COM | 370442105 | 10,237 | 217,353 SH | | X | | 0 |
| | | | | ----- | | | |
| PAGE TOTAL | | | | 131,419 | | | |

REPORT PTR289 98 MARSHALL & ILSLEY TRUST CO N.A. SECURITIES AND EXCHANGE COMMISSION FORM 13-F
AS OF 03/31/04
- - - - - COLUMN 1 AND 2 - - - - - COLUMN 3 - COLUMN 4 - - - COLUMN 5 - - - - COLUMN 6 - - COLUMN 7
MARKET INVESTMENT
VALUE SHS OR SH/ PUT/ SOLE SHR OTHER
(X\$1000) PRN AMT PRN CALL (A) (B) (C) MANAG

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| | | | | | | | |
|--|-----------|--------|------------|--|---|---|------|
| GENERAL MTRS CORP COM | 370442105 | 622 | 13,198 SH | | X | X | 06 0 |
| GENUINE PARTS CO COM | 372460105 | 1,257 | 38,427 SH | | X | | 0 |
| GENUINE PARTS CO COM | 372460105 | 87 | 2,658 SH | | X | X | 06 0 |
| GEORGIA PAC CORP COM GEORGIA PAC GROUP | 373298108 | 339 | 10,064 SH | | X | | 0 |
| GEORGIA PAC CORP COM GEORGIA PAC GROUP | 373298108 | 382 | 11,333 SH | | X | X | 0 |
| GILEAD SCIENCES INC COM | 375558103 | 4,521 | 81,540 SH | | X | | 0 |
| GILEAD SCIENCES INC COM | 375558103 | 3 | 50 SH | | X | X | 0 |
| GILLETTE CO COM | 375766102 | 13,460 | 344,251 SH | | X | | 0 |
| GILLETTE CO COM | 375766102 | 1,853 | 47,384 SH | | X | X | 06 0 |
| GLACIER BANCORP INC NEW COM | 37637Q105 | 208 | 6,445 SH | | X | X | 0 |
| GLAXOSMITHKLINE PLC SPONSORED ADR | 37733W105 | 1,034 | 25,876 SH | | X | | 0 |
| GLAXOSMITHKLINE PLC SPONSORED ADR | 37733W105 | 755 | 18,896 SH | | X | X | 0 |
| GLOBAL INDUSTRIAL SERVICES COM | 37939H100 | 1 | 20,000 SH | | X | | 0 |
| GOLDEN WEST FINL CORP DEL COM | 381317106 | 462 | 4,124 SH | | X | | 0 |
| GOLDEN WEST FINL CORP DEL COM | 381317106 | 13 | 114 SH | | X | X | 0 |
| GOLDMAN SACHS GROUP INC COM | 38141G104 | 14,176 | 135,855 SH | | X | | 0 |
| GOLDMAN SACHS GROUP INC COM | 38141G104 | 1,349 | 12,930 SH | | X | X | 06 0 |
| GOODRICH CORP COM | 382388106 | 1,198 | 42,676 SH | | X | | 0 |
| GOODRICH CORP COM | 382388106 | 2 | 83 SH | | X | X | 06 0 |
| GRAINGER W W INC COM | 384802104 | 7,572 | 157,751 SH | | X | | 0 |
| GRAINGER W W INC COM | 384802104 | 58 | 1,200 SH | | X | X | 0 |
| GREENPOINT FINANCIAL CORP COM | 395384100 | 43 | 975 SH | | X | | 0 |
| GREENPOINT FINANCIAL CORP COM | 395384100 | 367 | 8,400 SH | | X | X | 0 |
| GTECH HLDGS CORP COM | 400518106 | 3,428 | 57,956 SH | | X | | 0 |
| GTECH HLDGS CORP COM | 400518106 | 216 | 3,660 SH | | X | X | 0 |

PAGE TOTAL

53,406

REPORT PTR289 98 MARSHALL & ILSLEY TRUST CO N.A. SECURITIES AND EXCHANGE COMMISSION FORM 13-F
AS OF 03/31/04
- - - - COLUMN 1 AND 2 - - - - COLUMN 3 - COLUMN 4 - - - COLUMN 5 - - - - COLUMN 6 - - COLUMN

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| ISSUER AND TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHS OR PRN AMT | SH/ PUT/ CALL | INVESTMENT DISCRETION | | | MANAG |
|----------------------------------|-----------|------------------------------|-------------------|---------------------|--------------------------|------------|--------------|-------|
| | | | | | SOLE (A) | SHR (B) | OTHER (C) | |
| GUIDANT CORP COM | 401698105 | 7,479 | 118,027 | SH | X | | | 0 |
| GUIDANT CORP COM | 401698105 | 692 | 10,920 | SH | | X | X | 0 |
| GUS PLC SPON-ADR | 40330M108 | 142 | 10,300 | SH | X | | | 0 |
| GYMBOREE CORP COM | 403777105 | 2,706 | 161,343 | SH | X | | | 0 |
| HCA INC COM | 404119109 | 1,670 | 41,123 | SH | X | | | 0 |
| HCA INC COM | 404119109 | 155 | 3,814 | SH | | X | X | 0 |
| HSBC HLDGS PLC SPONSORED ADR NEW | 404280406 | 638 | 8,534 | SH | X | | | 0 |
| HSBC HLDGS PLC SPONSORED ADR NEW | 404280406 | 612 | 8,176 | SH | | X | X | 0 |
| HALLIBURTON CO COM | 406216101 | 253 | 8,322 | SH | X | | | 0 |
| HALLIBURTON CO COM | 406216101 | 141 | 4,637 | SH | | X | X | 0 |
| HARLEY DAVIDSON INC COM | 412822108 | 17,983 | 337,145 | SH | X | | | 0 |
| HARLEY DAVIDSON INC COM | 412822108 | 2,280 | 42,742 | SH | | X | X | 06 0 |
| HARTFORD FINL SVCS GROUP INC COM | 416515104 | 5,192 | 81,508 | SH | X | | | 0 |
| HARTFORD FINL SVCS GROUP INC COM | 416515104 | 141 | 2,215 | SH | | X | X | 0 |
| HAWAIIAN ELEC INDS INC COM | 419870100 | 203 | 3,920 | SH | X | | | 0 |
| HEALTH MGMT ASSOC INC NEW CL A | 421933102 | 3,708 | 159,776 | SH | X | | | 0 |
| HEALTH MGMT ASSOC INC NEW CL A | 421933102 | 11 | 457 | SH | | X | X | 0 |
| HEALTH EXTRAS INC COM | 422211102 | 202 | 17,600 | SH | X | | | 0 |
| HEARTLAND FINL USA INC COM | 42234Q102 | 222 | 11,904 | SH | X | | | 0 |
| HEINZ H J CO COM | 423074103 | 5,095 | 136,636 | SH | X | | | 0 |
| HEINZ H J CO COM | 423074103 | 534 | 14,307 | SH | | X | X | 06 0 |
| HENRY JACK & ASSOC INC COM | 426281101 | 841 | 43,963 | SH | X | | | 0 |
| HERSHEY FOODS CORP COM | 427866108 | 596 | 7,198 | SH | X | | | 0 |
| HERSHEY FOODS CORP COM | 427866108 | 167 | 2,013 | SH | | X | X | 0 |
| HEWLETT PACKARD CO COM | 428236103 | 7,414 | 324,615 | SH | X | | | 0 |
| | | ----- | | | | | | |
| PAGE TOTAL | | 59,077 | | | | | | |

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REPORT PTR289 98 MARSHALL & ILSLEY TRUST CO N.A. SECURITIES AND EXCHANGE COMMISSION FORM 13-F
AS OF 03/31/04

- - - - - COLUMN 1 AND 2 - - - - - COLUMN 3 - COLUMN 4 - - - COLUMN 5 - - - - - COLUMN 6- - COLUMN

| ISSUER AND TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHS OR PRN AMT | SH/ PUT/ CALL | INVESTMENT DISCRETION | | | MANAG |
|---------------------------------|-----------|------------------------------|-------------------|---------------------|--------------------------|------------|--------------|-------|
| | | | | | SOLE (A) | SHR (B) | OTHER (C) | |
| HEWLETT PACKARD CO COM | 428236103 | 1,051 | 46,005 | SH | | X | X | 0 |
| HILB ROGAL & HAMILTON CO COM | 431294107 | 251 | 6,582 | SH | X | | | 0 |
| HILTON HOTELS CORP COM | 432848109 | 147 | 9,055 | SH | X | | | 0 |
| HILTON HOTELS CORP COM | 432848109 | 21 | 1,264 | SH | | X | X | 0 |
| HOLLIS-EDEN PHARMACEUTICALS COM | 435902101 | 1,585 | 164,110 | SH | X | | | 0 |
| HOME DEPOT INC COM | 437076102 | 5,279 | 141,292 | SH | X | | | 0 |
| HOME DEPOT INC COM | 437076102 | 1,140 | 30,506 | SH | | X | X | 0 |
| HONEYWELL INTERNATIONAL INC COM | 438516106 | 927 | 27,399 | SH | X | | | 0 |
| HONEYWELL INTERNATIONAL INC COM | 438516106 | 431 | 12,731 | SH | | X | X | 0 |
| HOUSTON EXPLORATION CO COM | 442120101 | 313 | 7,000 | SH | X | | | 0 |
| HUBBELL INC CL B | 443510201 | 7,062 | 175,979 | SH | X | | | 0 |
| HUDSON UNITED BANCORP COM | 444165104 | 213 | 5,609 | SH | X | | | 0 |
| HUMANA INC COM | 444859102 | 208 | 10,943 | SH | X | | | 0 |
| HUMANA INC COM | 444859102 | 6 | 334 | SH | | X | X | 0 |
| HUNTINGTON BANCSHARES INC COM | 446150104 | 1,885 | 85,560 | SH | X | | | 0 |
| HUNTINGTON BANCSHARES INC COM | 446150104 | 13 | 572 | SH | | X | X | 06 0 |
| ICU MEDICAL INC COM | 44930G107 | 2,372 | 78,091 | SH | X | | | 0 |
| IMS HEALTH INC COM | 449934108 | 292 | 12,556 | SH | X | | | 0 |
| IMS HEALTH INC COM | 449934108 | 72 | 3,100 | SH | | X | X | 0 |
| ITT INDS INC COM | 450911102 | 368 | 4,825 | SH | X | | | 0 |
| ITT INDS INC COM | 450911102 | 19 | 253 | SH | | X | X | 0 |
| IKON OFFICE SOLUTIONS INC COM | 451713101 | 4,288 | 334,990 | SH | X | | | 0 |
| ILLINOIS TOOL WKS INC COM | 452308109 | 8,449 | 106,637 | SH | X | | | 0 |
| ILLINOIS TOOL WKS INC COM | 452308109 | 2,227 | 28,108 | SH | | X | X | 0 |
| IMAGING DIAGNOSTIC SYSTEMS COM | 45244W100 | 122 | 148,968 | SH | X | | | 0 |

PAGE TOTAL

38,741

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REPORT PTR289 98 MARSHALL & ILSLEY TRUST CO N.A. SECURITIES AND EXCHANGE COMMISSION FORM 13-F
AS OF 03/31/04

| ISSUER AND TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHS OR PRN AMT | SH/ PUT/ CALL | SOLE DISCRETION (A) | SHR (B) | OTHER (C) | MANAG (D) |
|---|-----------|------------------------------|-------------------|---------------------|---------------------------|------------|--------------|--------------|
| IMATION CORP COM | 45245A107 | 7,351 | 195,394 | SH | X | | | 0 |
| INCO LTD COM | 453258402 | 1,517 | 43,800 | SH | X | | | 0 |
| ING GROEP N V SPONSORED ADR | 456837103 | 102 | 4,615 | SH | X | | | 0 |
| ING GROEP N V SPONSORED ADR | 456837103 | 226 | 10,263 | SH | | X | X | 0 |
| INGRAM MICRO INC CL A | 457153104 | 3,716 | 205,310 | SH | X | | | 0 |
| INTEGRATED CIRCUIT SYS INC COM NEW | 45811K208 | 4,058 | 162,141 | SH | X | | | 0 |
| INTEL CORP COM | 458140100 | 33,480 | 1,230,875 | SH | X | | | 0 |
| INTEL CORP COM | 458140100 | 5,656 | 207,938 | SH | | X | X | 06 0 |
| INTERACTIVE INTELLIGENCE INC COM | 45839M103 | 73 | 13,180 | SH | | X | X | 0 |
| INTERNATIONAL BUSINESS MACHS CORP COM | 459200101 | 30,411 | 331,134 | SH | X | | | 0 |
| INTERNATIONAL BUSINESS MACHS CORP COM | 459200101 | 7,929 | 86,334 | SH | | X | X | 06 0 |
| INTERNATIONAL GAME TECHNOLOGY COM | 459902102 | 905 | 20,132 | SH | X | | | 0 |
| INTERNATIONAL GAME TECHNOLOGY COM | 459902102 | 28 | 612 | SH | | X | X | 0 |
| INTERNATIONAL PAPER CO COM | 460146103 | 1,092 | 25,840 | SH | X | | | 0 |
| INTERNATIONAL PAPER CO COM | 460146103 | 171 | 4,049 | SH | | X | X | 0 |
| INTERSIL CORP COM | 46069S109 | 7,912 | 354,785 | SH | X | | | 0 |
| INTERSIL CORP COM | 46069S109 | 9 | 400 | SH | | X | X | 0 |
| INVESTORS FINL SVCS CORP DEL COM | 461915100 | 3,108 | 75,279 | SH | X | | | 0 |
| INVESTORS FINL SVCS CORP DEL COM | 461915100 | 13 | 310 | SH | | X | X | 0 |
| ISHARES TR S&P 500 INDEX FD | 464287200 | 10,592 | 93,546 | SH | X | | | 0 |
| ISHARES TR S&P 500 INDEX FD | 464287200 | 841 | 7,430 | SH | | X | X | 0 |
| ISHARES TR S&P 500/BARRA GROWTH INDEX FD | 464287309 | 1,094 | 19,703 | SH | X | | | 0 |
| ISHARES TR S&P 500/BARRA GROWTH INDEX FD | 464287309 | 9 | 170 | SH | | X | X | 0 |
| ISHARES TR MSCI EAFE INDEX FD | 464287465 | 6,811 | 48,103 | SH | X | | | 0 |

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| | | | | | | |
|-------------------------------|-----------|-------|-----------|---|---|---|
| ISHARES TR MSCI EAFE INDEX FD | 464287465 | 1,526 | 10,778 SH | X | X | 0 |
| PAGE TOTAL | | ----- | 128,630 | | | |

REPORT PTR289 98 MARSHALL & ILSLEY TRUST CO N.A. SECURITIES AND EXCHANGE COMMISSION FORM 13-F
AS OF 03/31/04

| ISSUER AND TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHS OR PRN AMT | SH/ PUT/ CALL | SOLE SHR (A) | INVESTMENT DISCRETION (B) | OTHER (C) | MANAG (D) |
|--|-----------|------------------------------|-------------------|---------------------|--------------------|---------------------------------|--------------|--------------|
| ISHARES TR RUSSELL MIDCAP GROWTH INDEX FD | 464287481 | 273 | 3,530 SH | | X | | | 0 |
| ISHARES TR S&P MIDCAP 400 INDEX FD | 464287507 | 8,041 | 66,485 SH | | X | | | 0 |
| ISHARES TR S&P MIDCAP 400 INDEX FD | 464287507 | 276 | 2,284 SH | | | X | X | 0 |
| ISHARES TR RUSSELL 1000 VALUE INDEX FD | 464287598 | 512 | 8,542 SH | | X | | | 0 |
| ISHARES TR S&P MIDCAP 400/BARRA GROWTH INDEX FD | 464287606 | 713 | 5,750 SH | | X | | | 0 |
| ISHARES TR RUSSELL 1000 INDEX FD | 464287622 | 359 | 5,935 SH | | X | | | 0 |
| ISHARES TR RUSSELL 2000 GROWTH INDEX FD | 464287648 | 325 | 5,200 SH | | X | | | 0 |
| ISHARES TR RUSSELL 2000 INDEX FD | 464287655 | 5,152 | 43,806 SH | | X | | | 0 |
| ISHARES TR RUSSELL 2000 INDEX FD | 464287655 | 790 | 6,719 SH | | | X | X | 0 |
| ISHARES TR S&P MIDCAP 400/BARRA VALUE INDEX FD | 464287705 | 2,803 | 24,246 SH | | X | | | 0 |
| ISHARES TR S&P MIDCAP 400/BARRA VALUE INDEX FD | 464287705 | 815 | 7,052 SH | | | X | X | 0 |
| ISHARES TR DOW JONES U S TECHNOLOGY SECTOR INDEX FD | 464287721 | 373 | 7,866 SH | | X | | | 0 |
| ISHARES TR DOW JONES U S TECHNOLOGY SECTOR INDEX FD | 464287721 | 13 | 279 SH | | | X | X | 0 |
| ISHARES DOW JONES US HEALTHCARE SECTOR INDEX FD | 464287762 | 511 | 8,905 SH | | X | | | 0 |
| ISHARES TR S&P SMALLCAP 600 INDEX FD | 464287804 | 2,145 | 15,065 SH | | X | | | 0 |
| ISHARES TR S&P SMALLCAP 600 INDEX FD | 464287804 | 103 | 720 SH | | | X | X | 0 |
| IVAX CORP COM | 465823102 | 3,948 | 173,379 SH | | X | | | 0 |
| JDS UNIPHASE CORP COM | 46612J101 | 251 | 61,581 SH | | X | | | 0 |
| JDS UNIPHASE CORP COM | 46612J101 | 1 | 273 SH | | | X | X | 0 |
| J P MORGAN CHASE & CO COM | 46625H100 | 28,905 | 689,033 SH | | X | | | 0 |
| J P MORGAN CHASE & CO COM | 46625H100 | 1,065 | 25,386 SH | | | X | X | 06 0 |
| JEFFERSON PILOT CORP COM | 475070108 | 6,241 | 113,449 SH | | X | | | 0 |

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| | | | | | | | |
|--------------------------|-----------|--------|------------|--|---|--------|------|
| JEFFERSON PILOT CORP COM | 475070108 | 70 | 1,273 SH | | X | X | 0 |
| JOHNSON & JOHNSON COM | 478160104 | 20,255 | 399,346 SH | | X | | 0 |
| JOHNSON & JOHNSON COM | 478160104 | 5,311 | 104,716 SH | | X | X | 06 0 |
| PAGE TOTAL | | ----- | | | | 89,251 | |

REPORT PTR289 98 MARSHALL & ILSLEY TRUST CO N.A. SECURITIES AND EXCHANGE COMMISSION FORM 13-F
AS OF 03/31/04

| ISSUER AND TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHS OR PRN AMT | SH/ PUT/ PRN CALL | SOLE INVESTMENT DISCRETION (A) | SHR OTHER (B) | OTHER (C) | MANAG |
|-----------------------------|-----------|------------------------|----------------|-------------------|--------------------------------|---------------|-----------|-------|
| JOHNSON CTLS INC COM | 478366107 | 9,089 | 153,660 SH | | X | | 0 | |
| JOHNSON CTLS INC COM | 478366107 | 1,667 | 28,183 SH | | | X X | 0 | |
| JONES APPAREL GROUP INC COM | 480074103 | 5,776 | 159,789 SH | | X | | 0 | |
| JONES APPAREL GROUP INC COM | 480074103 | 0 | 10 SH | | | X X | 0 | |
| KFX INC COM | 48245L107 | 643 | 61,880 SH | | X | | 0 | |
| KLA-TENCOR CORP COM | 482480100 | 1,763 | 35,070 SH | | X | | 0 | |
| KLA-TENCOR CORP COM | 482480100 | 3 | 62 SH | | | X X | 0 | |
| KB HOME COM | 48666K109 | 206 | 2,552 SH | | X | | 0 | |
| KB HOME COM | 48666K109 | 11 | 135 SH | | | X X | 0 | |
| KELLOGG CO COM | 487836108 | 1,805 | 45,997 SH | | X | | 0 | |
| KELLOGG CO COM | 487836108 | 5,367 | 136,778 SH | | | X X | 0 | |
| KELLWOOD CO COM | 488044108 | 2,018 | 51,420 SH | | X | | 0 | |
| KENNAMETAL INC COM | 489170100 | 4,377 | 106,063 SH | | X | | 0 | |
| KENNAMETAL INC COM | 489170100 | 249 | 6,045 SH | | | X X | 06 0 | |
| KERR MCGEE CORP COM | 492386107 | 1,267 | 24,597 SH | | X | | 0 | |
| KERR MCGEE CORP COM | 492386107 | 59 | 1,142 SH | | | X X | 06 0 | |
| KEYCORP NEW COM | 493267108 | 4,406 | 145,473 SH | | X | | 0 | |
| KEYCORP NEW COM | 493267108 | 25 | 831 SH | | | X X | 0 | |
| KEYSPAN CORP COM | 49337W100 | 2,505 | 65,537 SH | | X | | 06 0 | |
| KEYSPAN CORP COM | 49337W100 | 44 | 1,154 SH | | | X X | 06 0 | |

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| | | | | | | | | | |
|---|-----------|--------|------------|---|---|---|--|----|---|
| KIMBERLY CLARK CORP COM | 494368103 | 32,772 | 519,363 SH | X | | | | | |
| KIMBERLY CLARK CORP COM | 494368103 | 6,377 | 101,067 SH | | X | X | | 06 | 0 |
| KINDER MORGAN ENERGY PARTNERS L P UNIT LTD PARTNERSHIP INT | 494550106 | 814 | 18,056 SH | X | | | | | 0 |
| KINDER MORGAN ENERGY PARTNERS L P UNIT LTD PARTNERSHIP INT | 494550106 | 427 | 9,480 SH | | X | X | | | 0 |
| KOHL'S CORP COM | 500255104 | 22,408 | 463,642 SH | X | | | | | 0 |
| | | ----- | | | | | | | |
| PAGE TOTAL | | | 104,078 | | | | | | |

REPORT PTR289 98 MARSHALL & ILSLEY TRUST CO N.A. SECURITIES AND EXCHANGE COMMISSION FORM 13-F
AS OF 03/31/04

- - - - - COLUMN 1 AND 2 - - - - - COLUMN 3 - COLUMN 4 - - - COLUMN 5 - - - - COLUMN 6 - - COLUMN 7

| ISSUER AND TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHS OR PRN AMT | SH/ PUT/ CALL | SOLE SHR (A) | INVESTMENT DISCRETION (B) | OTHER (C) | MANAG (D) |
|----------------------------------|-----------|------------------------------|-------------------|---------------------|--------------------|---------------------------------|--------------|--------------|
| KOHL'S CORP COM | 500255104 | 2,964 | 61,320 SH | | | X | X | 06 0 |
| KOMAG INC COM NEW | 500453204 | 2,739 | 148,840 SH | | X | | | 0 |
| KROGER CO COM | 501044101 | 4,257 | 255,812 SH | | X | | | 0 |
| KROGER CO COM | 501044101 | 3 | 196 SH | | | X | X | 0 |
| KRONOS INC COM | 501052104 | 4,184 | 128,614 SH | | X | | | 0 |
| LSI LOGIC CORP COM | 502161102 | 6 | 624 SH | | X | | | 0 |
| LSI LOGIC CORP COM | 502161102 | 140 | 15,000 SH | | | X | X | 0 |
| LAM RESH CORP COM | 512807108 | 4,475 | 178,159 SH | | X | | | 0 |
| LANDRYS RESTAURANTS INC COM | 51508L103 | 3,838 | 128,650 SH | | X | | | 0 |
| LAUDER ESTEE COS INC CL A | 518439104 | 8,326 | 187,775 SH | | X | | | 0 |
| LAUDER ESTEE COS INC CL A | 518439104 | 547 | 12,332 SH | | | X | X | 0 |
| LEAPFROG ENTERPRISES INC CL A | 52186N106 | 6,173 | 319,040 SH | | X | | | 0 |
| LEE ENTERPRISES INC COM | 523768109 | 10,828 | 239,660 SH | | X | | | 0 |
| LEHMAN BROTHERS HOLDINGS INC COM | 524908100 | 519 | 6,267 SH | | X | | | 0 |
| LEHMAN BROTHERS HOLDINGS INC COM | 524908100 | 14 | 164 SH | | | X | X | 0 |
| LEXMARK INTL INC NEW CL A | 529771107 | 4,091 | 44,467 SH | | X | | | 0 |
| LEXMARK INTL INC NEW CL A | 529771107 | 208 | 2,256 SH | | | X | X | 06 0 |
| LILLY ELI & CO COM | 532457108 | 9,650 | 144,251 SH | | X | | | 0 |

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| | | | | | | | |
|----------------------------|-----------|-------|-----------|--|---|---|------|
| LILLY ELI & CO COM | 532457108 | 2,332 | 34,852 SH | | X | X | 0 |
| LINCOLN NATL CORP IND COM | 534187109 | 4,669 | 98,661 SH | | X | | 0 |
| LINCOLN NATL CORP IND COM | 534187109 | 508 | 10,731 SH | | X | X | 06 0 |
| LINEAR TECHNOLOGY CORP COM | 535678106 | 325 | 8,765 SH | | X | | 0 |
| LINEAR TECHNOLOGY CORP COM | 535678106 | 43 | 1,152 SH | | X | X | 0 |
| LIZ CLAIBORNE INC COM | 539320101 | 657 | 17,902 SH | | X | | 0 |
| LIZ CLAIBORNE INC COM | 539320101 | 4 | 116 SH | | X | X | 0 |

PAGE TOTAL

71,500

REPORT PTR289 98 MARSHALL & ILSLEY TRUST CO N.A. SECURITIES AND EXCHANGE COMMISSION FORM 13-F
AS OF 03/31/04

- - - - - COLUMN 1 AND 2 - - - - - COLUMN 3 - COLUMN 4 - - - COLUMN 5 - - - - - COLUMN 6 - - COLUMN 7

| ISSUER AND TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHS OR PRN AMT | SH/ PUT/ PRN CALL | INVESTMENT DISCRETION | | | MANAG |
|-----------------------------|-----------|------------------------------|-------------------|----------------------|--------------------------|------------|--------------|-------|
| | | | | | SOLE (A) | SHR (B) | OTHER (C) | |
| LIZZADRO FARMS INC COM | 53933A900 | 71 | 13,901 SH | | X | | | 0 |
| LOCATEPLUS HOLDINGS CL B | 539570200 | 10 | 30,000 SH | | X | | | 0 |
| LOCKHEED MARTIN CORP COM | 539830109 | 430 | 9,428 SH | | X | | | 0 |
| LOCKHEED MARTIN CORP COM | 539830109 | 108 | 2,367 SH | | | X | X | 0 |
| LONGVIEW FIBRE CO COM | 543213102 | 442 | 39,569 SH | | X | | | 0 |
| LOWES COS INC COM | 548661107 | 8,493 | 151,303 SH | | X | | | 0 |
| LOWES COS INC COM | 548661107 | 453 | 8,072 SH | | | X | X | 0 |
| LUCENT TECHNOLOGIES INC COM | 549463107 | 330 | 80,366 SH | | X | | | 0 |
| LUCENT TECHNOLOGIES INC COM | 549463107 | 68 | 16,541 SH | | | X | X | 0 |
| MAF BANCORP INC COM | 55261R108 | 108 | 2,490 SH | | X | | | 0 |
| MAF BANCORP INC COM | 55261R108 | 103 | 2,370 SH | | | X | X | 0 |
| MBIA INC COM | 55262C100 | 262 | 4,176 SH | | X | | | 0 |
| MBIA INC COM | 55262C100 | 323 | 5,146 SH | | | X | X | 0 |
| MBNA CORP COM | 55262L100 | 1,775 | 64,253 SH | | X | | | 0 |
| MBNA CORP COM | 55262L100 | 413 | 14,944 SH | | | X | X | 0 |

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| | | | | | | | | | |
|--------------------------|-----------|--------|------------|---|---|---|----|--|--|
| MDU RES GROUP INC COM | 552690109 | 2,611 | 111,166 SH | X | | | | | |
| MDU RES GROUP INC COM | 552690109 | 444 | 18,919 SH | | X | X | | | |
| MGE ENERGY INC COM | 55277P104 | 2,345 | 76,018 SH | X | | | | | |
| MGE ENERGY INC COM | 55277P104 | 81 | 2,610 SH | | X | X | | | |
| MGIC INVT CORP WIS COM | 552848103 | 12,801 | 199,295 SH | X | | | | | |
| MGIC INVT CORP WIS COM | 552848103 | 950 | 14,788 SH | | X | X | | | |
| MANHATTAN ASSOCS INC COM | 562750109 | 2,000 | 71,899 SH | X | | | | | |
| MANITOWOC CO INC COM | 563571108 | 988 | 33,410 SH | X | | | | | |
| MANPOWER INC WIS COM | 56418H100 | 12,217 | 262,735 SH | X | | | | | |
| MANPOWER INC WIS COM | 56418H100 | 247 | 5,310 SH | | X | X | 06 | | |
| | | | ----- | | | | | | |
| PAGE TOTAL | | | 48,073 | | | | | | |

REPORT PTR289 98 MARSHALL & ILSLEY TRUST CO N.A. SECURITIES AND EXCHANGE COMMISSION FORM 13-F
AS OF 03/31/04

- - - - - COLUMN 1 AND 2 - - - - - COLUMN 3 - COLUMN 4 - - - COLUMN 5 - - - - COLUMN 6 - - COLUMN 7 - - COLUMN 8 - - COLUMN 9 - - COLUMN 10

| ISSUER AND TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHS OR PRN AMT | SH/ PUT/ CALL | SOLE INVESTMENT DISCRETION (A) | SHR (B) | OTHER (C) | MANAG |
|-------------------------------|-----------|------------------------|----------------|---------------|--------------------------------|---------|-----------|-------|
| MARATHON OIL CORP COM | 565849106 | 3,300 | 98,001 SH | | X | | | 0 |
| MARATHON OIL CORP COM | 565849106 | 107 | 3,176 SH | | | X | X | 06 0 |
| MARCUS CORPORATION COM | 566330106 | 5 | 269 SH | | X | | | 0 |
| MARCUS CORPORATION COM | 566330106 | 351 | 20,250 SH | | | X | X | 0 |
| MARSH & MCLENNAN COS COM | 571748102 | 2,290 | 49,470 SH | | X | | | 0 |
| MARSH & MCLENNAN COS COM | 571748102 | 162 | 3,501 SH | | | X | X | 0 |
| MARSHALL & ILSLEY CORP COM | 571834100 | 165,701 | 4,382,460 SH | | X | | | 0 |
| MARSHALL & ILSLEY CORP COM | 571834100 | 71,306 | 1,885,911 SH | | | X | X | 06 0 |
| MARTIN MARIETTA MATERIALS COM | 573284106 | 5,519 | 119,562 SH | | X | | | 0 |
| MASCO CORP COM | 574599106 | 742 | 24,372 SH | | X | | | 0 |
| MATTEL INC COM | 577081102 | 6,167 | 334,435 SH | | X | | | 0 |
| MAXIM INTEGRATED PRODUCTS COM | 57772K101 | 1,281 | 27,268 SH | | X | | | 0 |
| MAXIM INTEGRATED PRODUCTS COM | 57772K101 | 9 | 201 SH | | | X | X | 0 |

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| | | | | | | | | | |
|--------------------------------|-----------|-------|------------|---|---|---|--|---------|---|
| MAY DEPT STORES CO COM | 577778103 | 4,179 | 120,838 SH | X | | | | | |
| MAY DEPT STORES CO COM | 577778103 | 24 | 684 SH | | X | X | | 06 | 0 |
| MAYTAG CORP COM | 578592107 | 3,356 | 106,313 SH | X | | | | | |
| MAYTAG CORP COM | 578592107 | 7 | 217 SH | | X | X | | 06 | 0 |
| MCCORMICK & CO INC COM NON VTG | 579780206 | 482 | 14,383 SH | X | | | | | |
| MCCORMICK & CO INC COM NON VTG | 579780206 | 13 | 384 SH | | X | X | | | |
| MCDONALDS CORP COM | 580135101 | 2,251 | 78,789 SH | X | | | | | |
| MCDONALDS CORP COM | 580135101 | 1,392 | 48,707 SH | | X | X | | | |
| MCGRAW HILL COS INC COM | 580645109 | 4,362 | 57,285 SH | X | | | | | |
| MCGRAW HILL COS INC COM | 580645109 | 293 | 3,846 SH | | X | X | | | |
| MCKESSON CORP COM | 58155Q103 | 4,076 | 135,473 SH | X | | | | | |
| MCKESSON CORP COM | 58155Q103 | 72 | 2,400 SH | | X | X | | | |
| PAGE TOTAL | | ----- | | | | | | 277,447 | |

REPORT PTR289 98 MARSHALL & ILSLEY TRUST CO N.A. SECURITIES AND EXCHANGE COMMISSION FORM 13-F
AS OF 03/31/04

- - - - - COLUMN 1 AND 2 - - - - - COLUMN 3 - COLUMN 4 - - -COLUMN 5 - - - - COLUMN 6- - COLUMN 7

| ISSUER AND TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHS OR PRN AMT | SH/ PUT/ CALL | SOLE DISCRETION (A) | SHR (B) | OTHER (C) | MANAG |
|---|-----------|------------------------|----------------|---------------|---------------------|---------|-----------|-------|
| MEADWESTVACO CORP COM | 583334107 | 2,869 | 101,398 SH | | X | | | 0 |
| MEADWESTVACO CORP COM | 583334107 | 633 | 22,368 SH | | | X | X | 06 0 |
| MEDCO HEALTH SOLUTIONS INC COM | 58405U102 | 556 | 16,344 SH | | X | | | 0 |
| MEDCO HEALTH SOLUTIONS INC COM | 58405U102 | 141 | 4,148 SH | | | X | X | 0 |
| MEDICIS PHARMACEUTICAL CORP CL A NEW 144A | 584690309 | 4,491 | 112,285 SH | | X | | | 0 |
| MEDIMMUNE INC COM | 584699102 | 3,334 | 144,460 SH | | X | | | 0 |
| MEDIMMUNE INC COM | 584699102 | 266 | 11,523 SH | | | X | X | 06 0 |
| MEDTRONIC INC COM | 585055106 | 5,485 | 114,869 SH | | X | | | 0 |
| MEDTRONIC INC COM | 585055106 | 626 | 13,103 SH | | | X | X | 0 |
| MELLON FINL CORP COM | 58551A108 | 200 | 6,392 SH | | X | | | 0 |
| MELLON FINL CORP COM | 58551A108 | 90 | 2,878 SH | | | X | X | 0 |

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| | | | | | | | | |
|-----------------------------------|-----------|--------|------------|---|---|---|----|---|
| MERCANTILE BANCORP -QUINCY COM | 58734P105 | 242 | 3,935 SH | X | | | | |
| MERCHANTS FINANCIAL GROUP INC COM | 588538108 | 227 | 7,104 SH | X | | | | |
| MERCK & CO INC COM | 589331107 | 43,555 | 985,628 SH | X | | | | |
| MERCK & CO INC COM | 589331107 | 5,706 | 129,130 SH | | X | X | 06 | 0 |
| MERCURY INTERACTIVE CORP COM | 589405109 | 213 | 4,744 SH | X | | | | |
| MERCURY INTERACTIVE CORP COM | 589405109 | 6 | 131 SH | | X | X | | |
| MEREDITH CORP COM | 589433101 | 277 | 5,483 SH | X | | | | |
| MEREDITH CORP COM | 589433101 | 9 | 176 SH | | X | X | | |
| MERRILL LYNCH & CO INC COM | 590188108 | 1,268 | 21,286 SH | X | | | | |
| MERRILL LYNCH & CO INC COM | 590188108 | 71 | 1,198 SH | | X | X | | |
| METLIFE INC COM | 59156R108 | 509 | 14,258 SH | X | | | | |
| METLIFE INC COM | 59156R108 | 59 | 1,643 SH | | X | X | | |
| MICHAELS STORES INC COM | 594087108 | 8,146 | 167,552 SH | X | | | | |
| MICHAELS STORES INC COM | 594087108 | 19 | 400 SH | | X | X | | |

PAGE TOTAL

78,998

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AS OF 03/31/04

| ISSUER AND TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHS OR PRN AMT | SH/ PUT/ PRN CALL | SOLE DISCRETION (A) | SHR OTHER (B) | OTHER (C) | MANAG |
|--|-----------|------------------------|----------------|-------------------|---------------------|---------------|-----------|-------|
| MICHIGAN HERITAGE BANCORP INC COM | 59451T106 | 255 | 20,000 SH | | X | | | 0 |
| MICROSOFT CORP COM | 594918104 | 46,243 | 1,854,909 SH | | X | | | 0 |
| MICROSOFT CORP COM | 594918104 | 5,435 | 218,015 SH | | | X | X | 06 |
| MICRON TECHNOLOGY INC COM | 595112103 | 10 | 620 SH | | X | | | 0 |
| MICRON TECHNOLOGY INC COM | 595112103 | 166 | 9,957 SH | | | X | X | 0 |
| MIDCAP SPDR TR UNIT SER 1 STANDARD & POORS | 595635103 | 5,573 | 50,435 SH | | X | | | 0 |
| MIDCAP SPDR TR UNIT SER 1 STANDARD & POORS | 595635103 | 1,338 | 12,109 SH | | | X | X | 0 |
| MINEX RES INC COM | 603470105 | 2 | 135,000 SH | | | X | X | 0 |
| MODINE MFG CO COM | 607828100 | 16,078 | 616,977 SH | | X | | | 0 |

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| | | | | | | | |
|--------------------------|-----------|--------|------------|---|---|---|------|
| MODINE MFG CO COM | 607828100 | 508 | 19,500 SH | | X | X | 0 |
| MOLEX INC COM | 608554101 | 207 | 6,799 SH | X | | | 0 |
| MOLEX INC COM | 608554101 | 6 | 213 SH | | X | X | 0 |
| MONSANTO CO NEW COM | 61166W101 | 193 | 5,275 SH | X | | | 0 |
| MONSANTO CO NEW COM | 61166W101 | 14 | 369 SH | | X | X | 0 |
| MOODYS CORP COM | 615369105 | 455 | 6,433 SH | X | | | 0 |
| MOODYS CORP COM | 615369105 | 55 | 772 SH | | X | X | 0 |
| MORGAN STANLEY COM NEW | 617446448 | 10,587 | 184,764 SH | X | | | 0 |
| MORGAN STANLEY COM NEW | 617446448 | 980 | 17,107 SH | | X | X | 0 |
| MOTOROLA INC COM | 620076109 | 2,105 | 119,602 SH | X | | | 0 |
| MOTOROLA INC COM | 620076109 | 260 | 14,799 SH | | X | X | 0 |
| MURPHY OIL CORP COM | 626717102 | 2,072 | 32,901 SH | X | | | 0 |
| MURPHY OIL CORP COM | 626717102 | 50 | 790 SH | | X | X | 06 0 |
| MYLAN LABORATORIES COM | 628530107 | 3,820 | 168,067 SH | X | | | 0 |
| MYLAN LABORATORIES COM | 628530107 | 1 | 50 SH | | X | X | 0 |
| NASDAQ 100 TR UNIT SER 1 | 631100104 | 805 | 22,448 SH | X | | | 0 |
| | | ----- | | | | | |
| PAGE TOTAL | | | 97,218 | | | | |

REPORT PTR289 98 MARSHALL & ILSLEY TRUST CO N.A. SECURITIES AND EXCHANGE COMMISSION FORM 13-F
AS OF 03/31/04

- - - - - COLUMN 1 AND 2 - - - - - COLUMN 3 - COLUMN 4 - - - COLUMN 5 - - - - COLUMN 6 - - COLUMN 7

| ISSUER AND TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHS OR PRN AMT | SH/ PUT/ CALL | SOLE (A) | SHR (B) | OTHER (C) | MANAG |
|--------------------------------------|-----------|------------------------|----------------|---------------|----------|---------|-----------|-------|
| NASDAQ 100 TR UNIT SER 1 | 631100104 | 93 | 2,600 SH | | | X | X | 0 |
| NATCOM BANCSHARES INC COM | 633318910 | 545 | 1,080 SH | | X | | | 0 |
| NATIONAL CITY CORP COM | 635405103 | 7,511 | 211,088 SH | | X | | | 0 |
| NATIONAL CITY CORP COM | 635405103 | 51 | 1,422 SH | | | X | X | 06 0 |
| NATIONAL COMMERCE FINANCIAL CORP COM | 63545P104 | 3,695 | 129,160 SH | | X | | | 0 |
| NATIONAL SEMICONDUCTOR CORP COM | 637640103 | 5,921 | 133,272 SH | | X | | | 0 |

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| | | | | | | | |
|---------------------------------|-----------|-------|------------|--|---|---|----|
| NATIONAL SEMICONDUCTOR CORP COM | 637640103 | 99 | 2,237 SH | | X | X | 0 |
| NETWORK APPLIANCE INC COM | 64120L104 | 297 | 13,778 SH | | X | | 0 |
| NETWORK APPLIANCE INC COM | 64120L104 | 12 | 559 SH | | X | X | 0 |
| NEWELL RUBBERMAID INC COM | 651229106 | 1,443 | 62,206 SH | | X | | 0 |
| NEWELL RUBBERMAID INC COM | 651229106 | 194 | 8,370 SH | | X | X | 06 |
| NEWMONT MNG CORP COM | 651639106 | 359 | 7,696 SH | | X | | 0 |
| NEWMONT MNG CORP COM | 651639106 | 99 | 2,119 SH | | X | X | 0 |
| NEXTEL COMMUNICATIONS INC CL A | 65332V103 | 725 | 29,387 SH | | X | | 0 |
| NEXTEL COMMUNICATIONS INC CL A | 65332V103 | 17 | 702 SH | | X | X | 0 |
| NICOR INC COM | 654086107 | 1,281 | 36,373 SH | | X | | 0 |
| NICOR INC COM | 654086107 | 41 | 1,159 SH | | X | X | 0 |
| NIKE INC CL B | 654106103 | 3,814 | 48,978 SH | | X | | 0 |
| NIKE INC CL B | 654106103 | 181 | 2,319 SH | | X | X | 06 |
| NISOURCE INC COM | 65473P105 | 1,076 | 50,652 SH | | X | | 0 |
| NISOURCE INC COM | 65473P105 | 32 | 1,504 SH | | X | X | 0 |
| NOKIA CORP SPONSORED ADR | 654902204 | 506 | 24,961 SH | | X | | 0 |
| NOKIA CORP SPONSORED ADR | 654902204 | 417 | 20,545 SH | | X | X | 0 |
| NOBLE ENERGY INC COM | 655044105 | 7,097 | 150,675 SH | | X | | 0 |
| NOBLE ENERGY INC COM | 655044105 | 14 | 300 SH | | X | X | 0 |
| | | | ----- | | | | |
| PAGE TOTAL | | | 35,520 | | | | |

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AS OF 03/31/04

- - - - COLUMN 1 AND 2 - - - - - COLUMN 3 - COLUMN 4 - - -COLUMN 5 - - - - COLUMN 6- - COLUMN 7

| ISSUER AND TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHS OR PRN AMT | SH/ PUT/ PRN CALL | SOLE DISCRETION (A) | SHR (B) | OTHER (C) | MANAG |
|---------------------------|-----------|------------------------|----------------|-------------------|---------------------|---------|-----------|-------|
| NOBLE METAL GROUP INC COM | 65506F108 | 4 | 50,000 SH | | X | | 0 | |
| NORDSTROM INC COM | 655664100 | 325 | 8,146 SH | | X | | 0 | |
| NORDSTROM INC COM | 655664100 | 12 | 302 SH | | | X | X | |
| NORFOLK SOUTHN CORP COM | 655844108 | 386 | 17,479 SH | | X | | 0 | |

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| | | | | | | | |
|--------------------------------------|-----------|-------|------------|--|---|---|---|
| NORFOLK SOUTHN CORP COM | 655844108 | 11 | 504 SH | | X | X | 0 |
| NORTEL NETWORKS CORP NEW COM | 656568102 | 430 | 72,350 SH | | X | | 0 |
| NORTH AMERN GROUP LTD COM | 656867108 | 0 | 11,348 SH | | X | | 0 |
| NORTH AMERN GROUP LTD COM | 656867108 | 0 | 48 SH | | X | X | 0 |
| NORTH FORK BANCORPORATION INC NY COM | 659424105 | 213 | 5,040 SH | | X | | 0 |
| NORTH FORK BANCORPORATION INC NY COM | 659424105 | 149 | 3,528 SH | | X | X | 0 |
| NORTHERN TR CORP COM | 665859104 | 353 | 7,572 SH | | X | | 0 |
| NORTHERN TR CORP COM | 665859104 | 99 | 2,133 SH | | X | X | 0 |
| NORTHROP GRUMMAN CORP COM | 666807102 | 8,799 | 89,399 SH | | X | | 0 |
| NORTHROP GRUMMAN CORP COM | 666807102 | 339 | 3,440 SH | | X | X | 0 |
| NUCOR CORP COM | 670346105 | 7,594 | 123,515 SH | | X | | 0 |
| NUCOR CORP COM | 670346105 | 2 | 30 SH | | X | X | 0 |
| NVIDIA CORP COM | 67066G104 | 304 | 11,529 SH | | X | | 0 |
| NVIDIA CORP COM | 67066G104 | 16 | 602 SH | | X | X | 0 |
| O CHARLEYS INC COM | 670823103 | 3,374 | 184,883 SH | | X | | 0 |
| OCCIDENTAL PETE CORP COM | 674599105 | 1,911 | 41,498 SH | | X | | 0 |
| OCCIDENTAL PETE CORP COM | 674599105 | 201 | 4,362 SH | | X | X | 0 |
| OLD NATL BANCORP IND COM | 680033107 | 345 | 15,278 SH | | X | | 0 |
| OLD REPUBLIC INTL CORP COM | 680223104 | 97 | 3,945 SH | | X | | 0 |
| OLD REPUBLIC INTL CORP COM | 680223104 | 7,513 | 305,903 SH | | X | X | 0 |
| OMNICARE INC COM | 681904108 | 5,640 | 127,218 SH | | X | | 0 |
| | | ----- | | | | | |
| PAGE TOTAL | | | 38,117 | | | | |

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AS OF 03/31/04

| ISSUER AND TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHS OR PRN AMT | SH/ PUT/ CALL | SOLE (A) | SHR (B) | OTHER (C) | MANAG |
|---------------------------|-----------|------------------------|----------------|---------------|----------|---------|-----------|-------|
| OMNICARE INC COM | 681904108 | 12 | 280 SH | | X | X | 0 | |
| OMNICOM GROUP INC COM | 681919106 | 452 | 5,629 SH | | X | | 0 | |

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| | | | | | | | |
|-------------------------------|-----------|--------|-----------------|--|---|---|------|
| OMNICOM GROUP INC COM | 681919106 | 23 | 288 SH | | X | X | 0 |
| ORACLE CORP COM | 68389X105 | 10,690 | 890,853 SH | | X | | 0 |
| ORACLE CORP COM | 68389X105 | 1,108 | 92,347 SH | | X | X | 06 0 |
| OSHKOSH TRUCK CORP COM | 688239201 | 195 | 3,507 SH | | X | | 0 |
| OSHKOSH TRUCK CORP COM | 688239201 | 1,270 | 22,800 SH | | X | X | 0 |
| OUTBACK STEAKHOUSE INC COM | 689899102 | 9,735 | 199,889 SH | | X | | 0 |
| OUTBACK STEAKHOUSE INC COM | 689899102 | 369 | 7,575 SH | | X | X | 06 0 |
| PG&E CORP COM | 69331C108 | 226 | 7,785 SH | | X | | 0 |
| PG&E CORP COM | 69331C108 | 2 | 78 SH | | X | X | 0 |
| PNC FINL SVCS GROUP INC COM | 693475105 | 5,038 | 90,906 SH | | X | | 0 |
| PNC FINL SVCS GROUP INC COM | 693475105 | 81 | 1,454 SH | | X | X | 06 0 |
| PPG INDS INC COM | 693506107 | 2,682 | 46,011 SH | | X | | 0 |
| PPG INDS INC COM | 693506107 | 270 | 4,626 SH | | X | X | 06 0 |
| PPL CORP COM | 69351T106 | 1,774 | 38,893 SH | | X | | 0 |
| PPL CORP COM | 69351T106 | 14 | 313 SH | | X | X | 06 0 |
| PACKAGING CORP OF AMERICA COM | 695156109 | 6,244 | 276,794 SH | | X | | 0 |
| PARKER HANNIFIN CORP COM | 701094104 | 19,703 | 348,724 SH | | X | | 0 |
| PARKER HANNIFIN CORP COM | 701094104 | 726 | 12,855 SH | | X | X | 06 0 |
| PATTERSON DENTAL CO COM | 703412106 | 258 | 3,763 SH | | X | | 0 |
| PATTERSON DENTAL CO COM | 703412106 | 27 | 400 SH | | X | X | 0 |
| PAYCHEX INC COM | 704326107 | 542 | 15,231 SH | | X | | 0 |
| PAYCHEX INC COM | 704326107 | 22 | 609 SH | | X | X | 0 |
| PENNEY J C INC COM | 708160106 | 9,637 | 277,088 SH | | X | | 0 |
| PAGE TOTAL | | | ----- 71,100 | | | | |

REPORT PTR289 98 MARSHALL & ILSLEY TRUST CO N.A. SECURITIES AND EXCHANGE COMMISSION FORM 13-F
AS OF 03/31/04
- - - - COLUMN 1 AND 2 - - - - COLUMN 3 - COLUMN 4 - - - COLUMN 5 - - - - COLUMN 6- - COLUMN
INVESTMENT
DISCRETION
MARKET
VALUE SHS OR SH/ PUT/ SOLE SHR OTHER
(X\$1000) PRN AMT PRN CALL (A) (B) (C) M06
ISSUER AND TITLE OF CLASS CUSIP

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| | | | | | | | |
|--|-----------|--------|--------------|---|---|---|------|
| PEOPLES ENERGY CORP COM | 711030106 | 1,757 | 39,354 SH | X | | | |
| PEOPLES ENERGY CORP COM | 711030106 | 7 | 154 SH | | X | X | 06 0 |
| PEPSICO INC COM | 713448108 | 20,379 | 378,442 SH | X | | | |
| PEPSICO INC COM | 713448108 | 3,307 | 61,413 SH | | X | X | 06 0 |
| PERKINELMER INC COM | 714046109 | 1,093 | 52,807 SH | X | | | |
| PERKINELMER INC COM | 714046109 | 9 | 434 SH | | X | X | |
| PFIZER INC COM | 717081103 | 48,775 | 1,391,593 SH | X | | | |
| PFIZER INC COM | 717081103 | 7,753 | 221,198 SH | | X | X | 06 0 |
| PHARMACEUTICAL HOLDRS TR DEPOSITARY RCPT | 71712A206 | 3,972 | 52,000 SH | X | | | |
| PHOTOCHANNEL NETWORKS INC COM | 719316101 | 14 | 64,800 SH | X | | | |
| PINNACLE WEST CAP CORP COM | 723484101 | 603 | 15,334 SH | X | | | |
| PINNACLE WEST CAP CORP COM | 723484101 | 24 | 600 SH | | X | X | |
| PIONEER NAT RES CO COM | 723787107 | 6,298 | 194,991 SH | X | | | |
| PITNEY BOWES INC COM | 724479100 | 2,441 | 57,295 SH | X | | | |
| PITNEY BOWES INC COM | 724479100 | 31 | 732 SH | | X | X | 06 0 |
| PLUM CREEK TIMBER CO INC COM | 729251108 | 1,051 | 32,347 SH | X | | | |
| PLUM CREEK TIMBER CO INC COM | 729251108 | 112 | 3,459 SH | | X | X | 06 0 |
| POWELL INDS INC COM | 739128106 | 501 | 28,200 SH | | X | X | |
| POWER INTEGRATIONS INC COM | 739276103 | 3,013 | 103,033 SH | X | | | |
| PRAXAIR INC COM | 74005P104 | 3,243 | 87,372 SH | X | | | |
| PRAXAIR INC COM | 74005P104 | 7 | 184 SH | | X | X | |
| PRICE T ROWE GROUP INC COM | 74144T108 | 212 | 3,938 SH | X | | | |
| PRICE T ROWE GROUP INC COM | 74144T108 | 20 | 375 SH | | X | X | |
| PRINCIPAL FINANCIAL GROUP INC COM | 74251V102 | 493 | 13,847 SH | X | | | |

PAGE TOTAL

105,287

REPORT PTR289 98 MARSHALL & ILSLEY TRUST CO N.A. SECURITIES AND EXCHANGE COMMISSION FORM 13-F
AS OF 03/31/04
- - - - COLUMN 1 AND 2 - - - - COLUMN 3 - COLUMN 4 - - -COLUMN 5 - - - - COLUMN 6- - COLUMN
INVESTMENT

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| ISSUER AND TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHS OR PRN AMT | SH/ PUT/ CALL | DISCRETION | | | MANAG |
|---|-----------|------------------------------|-------------------|---------------------|-------------|------------|--------------|-------|
| | | | | | SOLE (A) | SHR (B) | OTHER (C) | |
| PRINCIPAL FINANCIAL GROUP INC COM | 74251V102 | 10 | 272 | SH | | X | X | 0 |
| PROCTER & GAMBLE CO COM | 742718109 | 22,060 | 210,340 | SH | X | | | 0 |
| PROCTER & GAMBLE CO COM | 742718109 | 3,866 | 36,859 | SH | | X | X | 0 |
| PROGRESS ENERGY INC COM | 743263105 | 3,902 | 82,876 | SH | X | | | 0 |
| PROGRESS ENERGY INC COM | 743263105 | 46 | 978 | SH | | X | X | 06 0 |
| PROGRESSIVE CORP OH COM | 743315103 | 699 | 7,978 | SH | X | | | 0 |
| PROGRESSIVE CORP OH COM | 743315103 | 23 | 267 | SH | | X | X | 0 |
| PROQUEST CO COM | 74346P102 | 5,941 | 203,670 | SH | X | | | 0 |
| PROTECTIVE LIFE CORP COM | 743674103 | 6,699 | 178,867 | SH | X | | | 0 |
| PROVIDIAN FINL CORP COM | 74406A102 | 371 | 28,336 | SH | X | | | 0 |
| PROVIDIAN FINL CORP COM | 74406A102 | 9 | 685 | SH | | X | X | 0 |
| PRUDENTIAL FINL INC COM | 744320102 | 4,053 | 90,505 | SH | X | | | 0 |
| PRUDENTIAL FINL INC COM | 744320102 | 25 | 550 | SH | | X | X | 0 |
| PUBLIC SVC ENTERPRISE GROUP INC COM | 744573106 | 3,213 | 68,401 | SH | X | | | 0 |
| PUBLIC SVC ENTERPRISE GROUP INC COM | 744573106 | 33 | 705 | SH | | X | X | 06 0 |
| PULTE HOMES INC COM | 745867101 | 285 | 5,117 | SH | X | | | 0 |
| PULTE HOMES INC COM | 745867101 | 10 | 185 | SH | | X | X | 0 |
| QLOGIC CORP COM | 747277101 | 199 | 6,029 | SH | X | | | 0 |
| QLOGIC CORP COM | 747277101 | 7 | 224 | SH | | X | X | 0 |
| QUALCOMM INC COM | 747525103 | 1,311 | 19,772 | SH | X | | | 0 |
| QUALCOMM INC COM | 747525103 | 404 | 6,088 | SH | | X | X | 0 |
| QUALIFIED HSG PARTNERS LTD PARTNERSHIP | 747527901 | 20 | 20,000 | SH | X | | | 0 |
| QUEST DIAGNOSTICS INC COM | 74834L100 | 281 | 3,397 | SH | X | | | 0 |
| QUEST DIAGNOSTICS INC COM | 74834L100 | 31 | 369 | SH | | X | X | 0 |
| QUICKSILVER RESOURCES INC COM | 74837R104 | 1,983 | 51,160 | SH | X | | | 0 |
| PAGE TOTAL | | ----- 55,481 | | | | | | |

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REPORT PTR289 98 MARSHALL & ILSLEY TRUST CO N.A. SECURITIES AND EXCHANGE COMMISSION FORM 13-F
AS OF 03/31/04

| ISSUER AND TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHS OR PRN AMT | SH/ PUT/ CALL | SOLE SHR | INVESTMENT DISCRETION (A) | OTHER (B) | OTHER (C) | MANAG |
|--|-----------|------------------------------|-------------------|---------------------|-------------|---------------------------------|--------------|--------------|-------|
| RADIOSHACK CORP COM | 750438103 | 2,984 | 89,993 | SH | | X | | | 0 |
| RADIOSHACK CORP COM | 750438103 | 35 | 1,061 | SH | | | X | X | 0 |
| RAYTHEON CO COM NEW | 755111507 | 4,284 | 136,687 | SH | | X | | | 0 |
| RAYTHEON CO COM NEW | 755111507 | 107 | 3,411 | SH | | | X | X | 06 |
| REGAL BELOIT CORP COM | 758750103 | 13,175 | 659,387 | SH | | X | | | 0 |
| REGAL BELOIT CORP COM | 758750103 | 180 | 9,000 | SH | | | X | X | 0 |
| REGAL ENTERTAINMENT GROUP CL A | 758766109 | 4,450 | 202,450 | SH | | X | | | 0 |
| REGIONS FINANCIAL CORP COM | 758940100 | 2,256 | 61,788 | SH | | X | | | 0 |
| REGIONS FINANCIAL CORP COM | 758940100 | 14 | 378 | SH | | | X | X | 06 |
| REINSURANCE GROUP AMER INC COM | 759351109 | 4,147 | 101,220 | SH | | X | | | 0 |
| REPUBLIC SVCS INC COM | 760759100 | 7,434 | 274,629 | SH | | X | | | 0 |
| REPUBLIC SVCS INC COM | 760759100 | 8 | 280 | SH | | | X | X | 0 |
| REYNOLDS RJ TOB HLDGS INC COM | 76182K105 | 1,286 | 21,254 | SH | | X | | | 0 |
| REYNOLDS RJ TOB HLDGS INC COM | 76182K105 | 5 | 78 | SH | | | X | X | 0 |
| ROCKWELL AUTOMATION INC COM | 773903109 | 1,668 | 48,115 | SH | | X | | | 0 |
| ROCKWELL AUTOMATION INC COM | 773903109 | 181 | 5,234 | SH | | | X | X | 0 |
| ROCKWELL COLLINS INC COM | 774341101 | 1,434 | 45,370 | SH | | X | | | 0 |
| ROCKWELL COLLINS INC COM | 774341101 | 77 | 2,443 | SH | | | X | X | 0 |
| ROYAL DUTCH PETE CO N Y REGISTRY SH PAR N GLDR 1.25 | 780257804 | 5,323 | 111,874 | SH | | X | | | 0 |
| ROYAL DUTCH PETE CO N Y REGISTRY SH PAR N GLDR 1.25 | 780257804 | 1,734 | 36,448 | SH | | | X | X | 06 |
| RUBY TUESDAY INC COM | 781182100 | 6,413 | 199,471 | SH | | X | | | 0 |
| SBC COMMUNICATIONS INC COM | 78387G103 | 43,069 | 1,755,060 | SH | | X | | | 0 |
| SBC COMMUNICATIONS INC COM | 78387G103 | 4,891 | 199,299 | SH | | | X | X | 06 |
| SFBC INTL INC COM | 784121105 | 1,525 | 51,040 | SH | | X | | | 0 |
| SLM CORP COM | 78442P106 | 327 | 7,824 | SH | | X | | | 0 |

PAGE TOTAL

107,007

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REPORT PTR289 98 MARSHALL & ILSLEY TRUST CO N.A. SECURITIES AND EXCHANGE COMMISSION FORM 13-F
AS OF 03/31/04

| ISSUER AND TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHS OR PRN AMT | SH/ PUT/ CALL | SOLE SHR (A) | INVESTMENT DISCRETION (B) | OTHER (C) | COLUM MANAG |
|-------------------------------------|-----------|------------------------------|-------------------|---------------------|--------------------|---------------------------------|--------------|----------------|
| SLM CORP COM | 78442P106 | 7 | 169 | SH | | X | X | 0 |
| SPDR TR UNIT SER 1 STANDARD & POORS | 78462F103 | 9,065 | 80,151 | SH | X | | | 0 |
| SPDR TR UNIT SER 1 STANDARD & POORS | 78462F103 | 1,753 | 15,497 | SH | | X | X | 0 |
| SAFECO CORP COM | 786429100 | 7,724 | 179,130 | SH | X | | | 0 |
| SAFECO CORP COM | 786429100 | 10 | 232 | SH | | X | X | 0 |
| ST JOE CO COM | 790148100 | 326 | 8,000 | SH | X | | | 0 |
| ST JOE CO COM | 790148100 | 8 | 200 | SH | | X | X | 0 |
| ST JUDE MED INC COM | 790849103 | 4,386 | 60,826 | SH | X | | | 0 |
| ST JUDE MED INC COM | 790849103 | 550 | 7,633 | SH | | X | X | 06 0 |
| ST PAUL COS INC COM | 792860108 | 2,164 | 54,081 | SH | X | | | 0 |
| ST PAUL COS INC COM | 792860108 | 11 | 276 | SH | | X | X | 0 |
| SAKS INC COM | 79377W108 | 241 | 13,713 | SH | X | | | 0 |
| SANMINA-SCI CORP COM | 800907107 | 175 | 15,861 | SH | X | | | 0 |
| SANMINA-SCI CORP COM | 800907107 | 8 | 762 | SH | | X | X | 0 |
| SARA LEE CORP COM | 803111103 | 9,117 | 417,078 | SH | X | | | 0 |
| SARA LEE CORP COM | 803111103 | 608 | 27,824 | SH | | X | X | 06 0 |
| SCHERING PLOUGH CORP COM | 806605101 | 1,213 | 74,803 | SH | X | | | 0 |
| SCHERING PLOUGH CORP COM | 806605101 | 450 | 27,716 | SH | | X | X | 0 |
| SCHLUMBERGER LTD COM | 806857108 | 3,045 | 47,688 | SH | X | | | 0 |
| SCHLUMBERGER LTD COM | 806857108 | 833 | 13,049 | SH | | X | X | 06 0 |
| SCIENTIFIC ATLANTA INC COM | 808655104 | 270 | 8,335 | SH | X | | | 0 |
| SCIENTIFIC ATLANTA INC COM | 808655104 | 2 | 56 | SH | | X | X | 0 |
| SCOTTISH POWER PLC ADR COM | 81013T705 | 196 | 6,892 | SH | X | | | 0 |
| SCOTTISH POWER PLC ADR COM | 81013T705 | 13 | 449 | SH | | X | X | 0 |
| SEARS ROEBUCK & CO COM | 812387108 | 1,266 | 29,474 | SH | X | | | 0 |

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PAGE TOTAL

43,441

REPORT PTR289 98 MARSHALL & ILSLEY TRUST CO N.A. SECURITIES AND EXCHANGE COMMISSION FORM 13-F
AS OF 03/31/04

- - - - - COLUMN 1 AND 2 - - - - - COLUMN 3 - COLUMN 4 - - - COLUMN 5 - - - - COLUMN 6 - - COLUMN 7

| ISSUER AND TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHS OR PRN AMT | SH/ PUT/ CALL | INVESTMENT DISCRETION | | | MANAG |
|--|-----------|------------------------------|-------------------|---------------------|--------------------------|------------|--------------|-------|
| | | | | | SOLE (A) | SHR (B) | OTHER (C) | |
| SEARS ROEBUCK & CO COM | 812387108 | 60 | 1,395 | SH | | X | X | 0 |
| SECTOR SPDR TR SHS BEN INT TECHNOLOGY | 81369Y803 | 530 | 26,295 | SH | X | | | 0 |
| SELECT SECTOR SPDR TR UTILS | 81369Y886 | 3,080 | 126,645 | SH | X | | | 0 |
| SELECT SECTOR SPDR TR UTILS | 81369Y886 | 36 | 1,461 | SH | | X | X | 0 |
| SECURITY NATL CORP IOWA COM | 814784104 | 635 | 7,051 | SH | | X | X | 0 |
| SELECT COMFORT CORP OC-CAP STK | 81616X103 | 3,975 | 144,077 | SH | X | | | 0 |
| SELECT MED CORP OC COM | 816196109 | 5,606 | 335,690 | SH | X | | | 0 |
| SEMPRA ENERGY COM | 816851109 | 2,149 | 67,572 | SH | X | | | 0 |
| SEMPRA ENERGY COM | 816851109 | 11 | 360 | SH | | X | X | 06 0 |
| SENSIENT TECHNOLOGIES CORP COM | 81725T100 | 319 | 17,060 | SH | X | | | 0 |
| SENSIENT TECHNOLOGIES CORP COM | 81725T100 | 163 | 8,750 | SH | | X | X | 0 |
| SERENA SOFTWARE INC COM | 817492101 | 2,933 | 144,108 | SH | X | | | 0 |
| SIEMENS A G SPONSORED ADR | 826197501 | 133 | 1,800 | SH | X | | | 0 |
| SIEMENS A G SPONSORED ADR | 826197501 | 167 | 2,250 | SH | | X | X | 0 |
| SIGMA ALDRICH CORP COM | 826552101 | 648 | 11,692 | SH | X | | | 0 |
| SIGMA ALDRICH CORP COM | 826552101 | 35 | 628 | SH | | X | X | 0 |
| SIMON PPTY GROUP INC NEW COM | 828806109 | 3,402 | 58,209 | SH | X | | | 0 |
| SIMON PPTY GROUP INC NEW COM | 828806109 | 17 | 297 | SH | | X | X | 0 |
| SINCLAIR BROADCAST GROUP INC CL A | 829226109 | 1,335 | 106,800 | SH | X | | | 0 |
| SKYWORKS SOLUTIONS INC COM | 83088M102 | 167 | 14,333 | SH | X | | | 0 |
| SMITH (A.O.) CORP COM | 831865209 | 128 | 4,438 | SH | X | | | 0 |
| SMITH (A.O.) CORP COM | 831865209 | 232 | 8,000 | SH | | X | X | 0 |
| SMITH INTL INC COM | 832110100 | 1,290 | 24,116 | SH | X | | | 0 |

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| | | | | | |
|--------------------------|-----------|-------|------------|---|---|
| SMITHFIELD FOODS INC COM | 832248108 | 8,509 | 313,763 SH | X | 0 |
| SMUCKER J M CO COM NEW | 832696405 | 40 | 753 SH | X | 0 |
| PAGE TOTAL | | ----- | 35,600 | | |

REPORT PTR289 98 MARSHALL & ILSLEY TRUST CO N.A. SECURITIES AND EXCHANGE COMMISSION FORM 13-F
AS OF 03/31/04

- - - - - COLUMN 1 AND 2 - - - - - COLUMN 3 - COLUMN 4 - - - COLUMN 5 - - - - - COLUMN 6- - COLUMN 7

| ISSUER AND TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHS OR PRN AMT | SH/ PUT/ CALL | INVESTMENT DISCRETION | | | MANAG |
|--------------------------------------|-----------|------------------------------|-------------------|---------------------|--------------------------|------------|--------------|-------|
| | | | | | SOLE (A) | SHR (B) | OTHER (C) | |
| SMUCKER J M CO COM NEW | 832696405 | 345 | 6,544 SH | | | X | X | 0 |
| SMURFIT-STONE CONTAINER CORP COM | 832727101 | 8,477 | 482,200 SH | | X | | | 0 |
| SNAP ON INC COM | 833034101 | 360 | 11,135 SH | | X | | | 0 |
| SNAP ON INC COM | 833034101 | 276 | 8,525 SH | | | X | X | 0 |
| SOLECTRON CORP COM | 834182107 | 69 | 12,500 SH | | X | | | 0 |
| SOLECTRON CORP COM | 834182107 | 11 | 2,000 SH | | | X | X | 0 |
| SOUTHERN CO COM | 842587107 | 7,513 | 246,330 SH | | X | | | 0 |
| SOUTHERN CO COM | 842587107 | 403 | 13,214 SH | | | X | X | 06 0 |
| SOUTHTRUST CORP COM | 844730101 | 409 | 12,338 SH | | X | | | 0 |
| SOUTHTRUST CORP COM | 844730101 | 50 | 1,514 SH | | | X | X | 0 |
| SOUTHWEST BANCORPORATION TEX INC COM | 84476R109 | 1,676 | 44,414 SH | | X | | | 0 |
| SOUTHWESTERN ENERGY CO COM | 845467109 | 6,273 | 260,086 SH | | X | | | 0 |
| SOVEREIGN BANCORP INC COM | 845905108 | 630 | 29,399 SH | | X | | | 0 |
| SPANISH BROADCASTING SYS CL A | 846425882 | 4,021 | 384,810 SH | | X | | | 0 |
| SPLUDE FAMILY LTD PARTNERSHIP | 848458907 | 3,300 | 1,320,000 SH | | X | | | 0 |
| SPRINT CORP COM | 852061100 | 3,193 | 173,243 SH | | X | | | 0 |
| SPRINT CORP COM | 852061100 | 116 | 6,314 SH | | | X | X | 06 0 |
| SPRINT CORP (PCS GROUP) COM | 852061506 | 153 | 16,604 SH | | X | | | 0 |
| SPRINT CORP (PCS GROUP) COM | 852061506 | 8 | 880 SH | | | X | X | 0 |
| STANLEY WKS COM | 854616109 | 341 | 7,995 SH | | X | | | 0 |

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| | | | | | | | | |
|--------------------|-----------|-----------------|------------|--|---|---|----|---|
| STANLEY WKS COM | 854616109 | 3 | 67 SH | | X | X | 06 | 0 |
| STAPLES INC COM | 855030102 | 3,242 | 128,057 SH | | X | | | 0 |
| STAPLES INC COM | 855030102 | 13 | 520 SH | | X | X | | 0 |
| STARBUCKS CORP COM | 855244109 | 541 | 14,293 SH | | X | | | 0 |
| STARBUCKS CORP COM | 855244109 | 21 | 549 SH | | X | X | | 0 |
| PAGE TOTAL | | ----- 41,444 | | | | | | |

REPORT PTR289 98 MARSHALL & ILSLEY TRUST CO N.A. SECURITIES AND EXCHANGE COMMISSION FORM 13-F
AS OF 03/31/04

| ISSUER AND TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHS OR PRN AMT | SH/ PUT/ CALL | SOLE (A) | INVESTMENT DISCRETION (B) | OTHER (C) | MANAG |
|---|-----------|------------------------------|-------------------|---------------------|-------------|---------------------------------|--------------|-------|
| STARWOOD HOTELS & RESORTS WORLDWIDE INC COM | 85590A203 | 3,753 | 92,666 SH | | X | | | 0 |
| STARWOOD HOTELS & RESORTS WORLDWIDE INC COM | 85590A203 | 2 | 39 SH | | | X | X | 0 |
| STATE STR CORP COM | 857477103 | 327 | 6,272 SH | | X | | | 0 |
| STATE STR CORP COM | 857477103 | 3 | 64 SH | | | X | X | 0 |
| STELAX INDUSTRIES LTD COM | 858497100 | 4 | 30,000 SH | | X | | | 0 |
| STERLING FINL CORP COM | 859317109 | 533 | 20,722 SH | | X | | | 0 |
| STORA ENSO CORP SPONSORED ADR REPSTG SER R SHS | 86210M106 | 913 | 72,183 SH | | X | | | 0 |
| STORA ENSO CORP SPONSORED ADR REPSTG SER R SHS | 86210M106 | 8 | 671 SH | | | X | X | 0 |
| STORAGE TECHNOLOGY CORP COM PAR \$0.10 | 862111200 | 4,522 | 162,488 SH | | X | | | 0 |
| STRYKER CORP COM | 863667101 | 494 | 5,585 SH | | X | | | 0 |
| STRYKER CORP COM | 863667101 | 672 | 7,591 SH | | | X | X | 0 |
| SULLIFAM LIMITED PARTNERSHIP 50.3013% | 86490A905 | 800 | 1 SH | | X | | | 0 |
| SUN MICROSYSTEMS INC COM | 866810104 | 70 | 16,834 SH | | X | | | 0 |
| SUN MICROSYSTEMS INC COM | 866810104 | 35 | 8,400 SH | | | X | X | 0 |
| SUNGARD DATA SYS INC COM | 867363103 | 7,033 | 256,673 SH | | X | | | 0 |
| SUNGARD DATA SYS INC COM | 867363103 | 1 | 52 SH | | | X | X | 0 |
| SUNOCO INC COM | 86764P109 | 301 | 4,818 SH | | X | | | 0 |
| SUNOCO INC COM | 86764P109 | 15 | 246 SH | | | X | X | 0 |

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| | | | | | | | | | | |
|---------------------------------|-----------|-------|-----------------|---|---|---|--|--|--|--|
| SUNTRUST BKS INC COM | 867914103 | 495 | 7,099 SH | X | | | | | | |
| SUNTRUST BKS INC COM | 867914103 | 66 | 948 SH | | X | X | | | | |
| SUPERVALU INC COM | 868536103 | 6,846 | 224,161 SH | X | | | | | | |
| SUPERVALU INC COM | 868536103 | 19 | 634 SH | | X | X | | | | |
| SURMODICS INC COM | 868873100 | 442 | 22,202 SH | X | | | | | | |
| SWIFT TRANSPORTATION CO INC COM | 870756103 | 6,409 | 370,671 SH | X | | | | | | |
| SYMANTEC CORP COM | 871503108 | 562 | 12,138 SH | X | | | | | | |
| PAGE TOTAL | | | ----- 34,325 | | | | | | | |

REPORT PTR289 98 MARSHALL & ILSLEY TRUST CO N.A. SECURITIES AND EXCHANGE COMMISSION FORM 13-F
AS OF 03/31/04

| ISSUER AND TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHS OR PRN AMT | SH/ PUT/ CALL | SOLE (A) | INVESTMENT DISCRETION SHR (B) | OTHER (C) | MANAG |
|--|-----------|------------------------------|-------------------|---------------------|-------------|-------------------------------------|--------------|-------|
| SYMANTEC CORP COM | 871503108 | 14 | 306 SH | | | X | X | 0 |
| SYSCO CORP COM | 871829107 | 994 | 25,447 SH | | X | | | 0 |
| SYSCO CORP COM | 871829107 | 174 | 4,453 SH | | | X | X | 0 |
| TCF FINL CORP COM | 872275102 | 452 | 8,858 SH | | X | | | 0 |
| TCF FINL CORP COM | 872275102 | 49 | 960 SH | | | X | X | 0 |
| TECO ENERGY INC COM | 872375100 | 4,370 | 298,670 SH | | X | | | 0 |
| TECO ENERGY INC COM | 872375100 | 12 | 800 SH | | | X | X | 0 |
| TJX COS INC NEW COM | 872540109 | 418 | 17,022 SH | | X | | | 0 |
| TJX COS INC NEW COM | 872540109 | 32 | 1,311 SH | | | X | X | 0 |
| TTM TECHNOLOGIES INC COM | 87305R109 | 3,458 | 277,050 SH | | X | | | 0 |
| TAIWAN SEMICONDUCTOR MFG CO LTD SPONSORED ADR | 874039100 | 125 | 11,931 SH | | X | | | 0 |
| TAIWAN SEMICONDUCTOR MFG CO LTD SPONSORED ADR | 874039100 | 8 | 750 SH | | | X | X | 0 |
| TAKE-TWO INTERACTIVE SOFTWARE COM | 874054109 | 12,196 | 331,515 SH | | X | | | 0 |
| TARGET CORP COM | 87612E106 | 3,000 | 66,612 SH | | X | | | 0 |
| TARGET CORP COM | 87612E106 | 1,680 | 37,294 SH | | | X | X | 0 |
| TECUMSEH PRODS CO CL A | 878895200 | 1 | 25 SH | | X | | | 0 |

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| | | | | | | | |
|----------------------------------|-----------|--------|------------|--|---|---|------|
| TECUMSEH PRODS CO CL A | 878895200 | 232 | 5,506 SH | | X | X | 0 |
| TEVA PHARMACEUTICAL INDS LTD ADR | 881624209 | 5,063 | 79,900 SH | | X | | 0 |
| TEVA PHARMACEUTICAL INDS LTD ADR | 881624209 | 15 | 240 SH | | X | X | 0 |
| TEXAS INSTRUMENTS INC COM | 882508104 | 2,795 | 95,645 SH | | X | | 0 |
| TEXAS INSTRUMENTS INC COM | 882508104 | 711 | 24,348 SH | | X | X | 0 |
| THIRD WAVE TECHNOLOGIES INC COM | 88428W108 | 7 | 1,500 SH | | X | | 0 |
| THIRD WAVE TECHNOLOGIES INC COM | 88428W108 | 150 | 32,000 SH | | X | X | 0 |
| 3M CO COM | 88579Y101 | 28,501 | 348,122 SH | | X | | 0 |
| 3M CO COM | 88579Y101 | 4,986 | 60,907 SH | | X | X | 06 0 |
| | | ----- | | | | | |
| PAGE TOTAL | | 69,443 | | | | | |

REPORT PTR289 98 MARSHALL & ILSLEY TRUST CO N.A. SECURITIES AND EXCHANGE COMMISSION FORM 13-F
AS OF 03/31/04

- - - - - COLUMN 1 AND 2 - - - - - COLUMN 3 - COLUMN 4 - - - COLUMN 5 - - - - - COLUMN 6- - COLUMN 7

| ISSUER AND TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHS OR PRN AMT | SH/ PUT/ PRN CALL | SOLE DISCRETION (A) | SHR OTHER (B) | OTHER (C) | MANAG |
|----------------------------------|-----------|------------------------|----------------|-------------------|---------------------|---------------|-----------|-------|
| TIFFANY & CO NEW COM | 886547108 | 244 | 6,388 SH | | X | | 0 | |
| TIFFANY & CO NEW COM | 886547108 | 4 | 99 SH | | | X X | 0 | |
| TIME WARNER INC NEW COM | 887317105 | 20,754 | 1,230,978 SH | | X | | 0 | |
| TIME WARNER INC NEW COM | 887317105 | 723 | 42,899 SH | | | X X | 0 | |
| TOOTSIE ROLL INDS INC COM | 890516107 | 68 | 1,848 SH | | X | | 0 | |
| TOOTSIE ROLL INDS INC COM | 890516107 | 300 | 8,215 SH | | | X X | 0 | |
| TORCHMARK CORP COM | 891027104 | 393 | 7,309 SH | | X | | 0 | |
| TORCHMARK CORP COM | 891027104 | 12 | 225 SH | | | X X | 0 | |
| TRANSTEXAS GAS CORP COM | 893895102 | 3 | 10,000 SH | | X | | 0 | |
| TRAVELERS PROPERTY CASUALTY CL B | 89420G406 | 231 | 13,374 SH | | X | | 0 | |
| TRAVELERS PROPERTY CASUALTY CL B | 89420G406 | 11 | 648 SH | | | X X | 0 | |
| TRI CITY BANKSHARES CORP COM | 895364107 | 226 | 8,880 SH | | X | | 0 | |
| TRI CITY BANKSHARES CORP COM | 895364107 | 1,029 | 40,335 SH | | | X X | 0 | |
| TRIAD HOSPS INC COM | 89579K109 | 5,957 | 193,270 SH | | X | | 0 | |

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| | | | | | | | | | |
|------------------------|-----------|--------|-----------------|---|---|---|--|--|------|
| TRIBUNE CO NEW COM | 896047107 | 324 | 6,429 SH | X | | | | | |
| TRIBUNE CO NEW COM | 896047107 | 402 | 7,973 SH | | X | X | | | |
| TUPPERWARE CORP COM | 899896104 | 555 | 31,144 SH | X | | | | | |
| TUPPERWARE CORP COM | 899896104 | 589 | 33,073 SH | | X | X | | | |
| TYCO INTL LTD NEW COM | 902124106 | 4,767 | 166,371 SH | X | | | | | |
| TYCO INTL LTD NEW COM | 902124106 | 588 | 20,508 SH | | X | X | | | |
| UST INC COM | 902911106 | 1,889 | 52,339 SH | X | | | | | |
| UST INC COM | 902911106 | 80 | 2,213 SH | | X | X | | | |
| US BANCORP DEL COM NEW | 902973304 | 16,001 | 578,705 SH | X | | | | | |
| US BANCORP DEL COM NEW | 902973304 | 3,101 | 112,164 SH | | X | X | | | 06 0 |
| UNION PACIFIC CORP COM | 907818108 | 795 | 13,290 SH | X | | | | | |
| PAGE TOTAL | | | ----- 59,046 | | | | | | |

REPORT PTR289 98 MARSHALL & ILSLEY TRUST CO N.A. SECURITIES AND EXCHANGE COMMISSION FORM 13-F
AS OF 03/31/04

--- COLUMN 1 AND 2 --- COLUMN 3 - COLUMN 4 - - - COLUMN 5 - - - - COLUMN 6- - COLUMN 7

| ISSUER AND TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHS OR PRN AMT | SH/ PUT/ CALL | SOLE (A) | SHR (B) | OTHER (C) | MANAG |
|------------------------------|-----------|------------------------------|-------------------|---------------------|-------------|------------|--------------|-------|
| UNION PACIFIC CORP COM | 907818108 | 192 | 3,207 SH | | | X | X | 0 |
| UNION PLANTERS CORP COM | 908068109 | 1,881 | 63,006 SH | | X | | | 0 |
| UNION PLANTERS CORP COM | 908068109 | 7 | 245 SH | | | X | X | 06 0 |
| UNIONFED FINL CORP COM NEW | 909062200 | 0 | 3,000 SH | | X | | | 0 |
| UNIONFED FINL CORP COM NEW | 909062200 | 0 | 9,000 SH | | | X | X | 0 |
| UNITED PARCEL SVC INC CL B | 911312106 | 9,394 | 134,503 SH | | X | | | 0 |
| UNITED PARCEL SVC INC CL B | 911312106 | 225 | 3,222 SH | | | X | X | 0 |
| UNITED TECHNOLOGIES CORP COM | 913017109 | 2,767 | 32,061 SH | | X | | | 0 |
| UNITED TECHNOLOGIES CORP COM | 913017109 | 959 | 11,114 SH | | | X | X | 0 |
| UNITEDHEALTH GROUP INC COM | 91324P102 | 1,317 | 20,437 SH | | X | | | 0 |
| UNITEDHEALTH GROUP INC COM | 91324P102 | 24 | 365 SH | | | X | X | 0 |

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| | | | | | | | | | |
|-----------------------------------|-----------|--------|--------------|---|---|---|--|----|---|
| UNIVERSAL TECHNICAL INST INC COM | 913915104 | 401 | 10,000 SH | X | | | | | |
| UNIVISION COMMUNICATIONS INC CL A | 914906102 | 218 | 6,602 SH | X | | | | | |
| UNIVISION COMMUNICATIONS INC CL A | 914906102 | 8 | 248 SH | | X | X | | | |
| VF CORP COM | 918204108 | 950 | 20,343 SH | X | | | | | |
| VF CORP COM | 918204108 | 1 | 24 SH | | X | X | | | |
| VARIAN SEMICONDUCTOR EQUIP COM | 922207105 | 2,993 | 71,334 SH | X | | | | | |
| VAXGEN INC COM NEW | 922390208 | 1,885 | 166,190 SH | X | | | | | |
| VERIZON COMMUNICATIONS COM | 92343V104 | 46,056 | 1,260,432 SH | X | | | | | |
| VERIZON COMMUNICATIONS COM | 92343V104 | 2,904 | 79,467 SH | | X | X | | 06 | 0 |
| VERITAS SOFTWARE CORP COM | 923436109 | 163 | 6,070 SH | X | | | | | |
| VERITAS SOFTWARE CORP COM | 923436109 | 112 | 4,179 SH | | X | X | | | |
| VIAD CORP COM | 92552R109 | 6,723 | 278,159 SH | X | | | | | |
| VIACOM INC CL B | 925524308 | 5,532 | 141,078 SH | X | | | | | |
| VIACOM INC CL B | 925524308 | 277 | 7,055 SH | | X | X | | | |
| | | | ----- | | | | | | |
| PAGE TOTAL | | | 84,989 | | | | | | |

REPORT PTR289 98 MARSHALL & ILSLEY TRUST CO N.A. SECURITIES AND EXCHANGE COMMISSION FORM 13-F
AS OF 03/31/04

| ISSUER AND TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHS OR PRN AMT | SH/ PUT/ PRN CALL | SOLE DISCRETION (A) | SHR (B) | OTHER (C) | MANAG |
|--------------------------------------|-----------|------------------------|----------------|-------------------|---------------------|---------|-----------|-------|
| VISHAY INTERTECHNOLOGY INC COM | 928298108 | 4,727 | 221,526 SH | | X | | | |
| VISHAY INTERTECHNOLOGY INC COM | 928298108 | 8 | 360 SH | | | X | X | |
| VODAFONE GROUP PLC NEW SPONSORED ADR | 92857W100 | 525 | 21,970 SH | | X | | | |
| VODAFONE GROUP PLC NEW SPONSORED ADR | 92857W100 | 108 | 4,505 SH | | | X | X | |
| WPS RES CORP COM | 92931B106 | 1,687 | 35,284 SH | | X | | | |
| WPS RES CORP COM | 92931B106 | 441 | 9,230 SH | | | X | X | |
| WACHOVIA CORP COM | 929903102 | 18,946 | 403,098 SH | | X | | | |
| WACHOVIA CORP COM | 929903102 | 191 | 4,065 SH | | | X | X | 06 |
| WAL MART STORES INC COM | 931142103 | 27,136 | 454,616 SH | | X | | | |

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| | | | | | | | | |
|---------------------------------------|-----------|---------|------------|--|---|---|----|----|
| WAL MART STORES INC COM | 931142103 | 4,425 | 74,132 SH | | X | X | 06 | 0 |
| WALGREEN CO COM | 931422109 | 13,875 | 421,106 SH | | X | | | 0 |
| WALGREEN CO COM | 931422109 | 4,924 | 149,453 SH | | X | X | 06 | 0 |
| WASHINGTON MUT INC COM | 939322103 | 12,894 | 301,906 SH | | X | | | 0 |
| WASHINGTON MUT INC COM | 939322103 | 65 | 1,514 SH | | X | X | 06 | 0 |
| WATSON WYATT & CO HOLDINGS COM | 942712100 | 7,823 | 309,955 SH | | X | | | 0 |
| WAUSAU-MOSINEE PAPER CORP COM | 943315101 | 2,783 | 197,540 SH | | X | | | 0 |
| WAUSAU-MOSINEE PAPER CORP COM | 943315101 | 4,653 | 330,262 SH | | | X | X | 0 |
| WELLPOINT HEALTH NETWORKS INC NEW COM | 94973H108 | 468 | 4,112 SH | | X | | | 0 |
| WELLPOINT HEALTH NETWORKS INC NEW COM | 94973H108 | 14 | 121 SH | | | X | X | 0 |
| WELLS FARGO CO COM | 949746101 | 37,974 | 670,098 SH | | X | | | 0 |
| WELLS FARGO CO COM | 949746101 | 2,864 | 50,547 SH | | | X | X | 06 |
| WENDYS INTL INC COM | 950590109 | 4,348 | 106,860 SH | | X | | | 0 |
| WENDYS INTL INC COM | 950590109 | 9 | 231 SH | | | X | X | 0 |
| WEST SUBN BANCORP INC COM | 956152409 | 477 | 793 SH | | X | | | 0 |
| WET SEAL INC CL A | 961840105 | 2,032 | 246,360 SH | | X | | | 0 |
| | | ----- | | | | | | |
| PAGE TOTAL | | 153,397 | | | | | | |

REPORT PTR289 98 MARSHALL & ILSLEY TRUST CO N.A. SECURITIES AND EXCHANGE COMMISSION FORM 13-F
AS OF 03/31/04

----- COLUMN 1 AND 2 ----- COLUMN 3 - COLUMN 4 - - -COLUMN 5 - - - - COLUMN 6- - COLUMN 7

| ISSUER AND TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHS OR PRN AMT | SH/ PUT/ CALL | SOLE DISCRETION (A) | SHR OTHER (B) | OTHER (C) | MANAGEMENT |
|-----------------------------|-----------|------------------------|----------------|---------------|---------------------|---------------|-----------|------------|
| WEYERHAEUSER CO COM | 962166104 | 13,496 | 206,047 SH | | X | | | 0 |
| WEYERHAEUSER CO COM | 962166104 | 1,883 | 28,742 SH | | | X | X | 0 |
| WHIRLPOOL CORP COM | 963320106 | 339 | 4,924 SH | | X | | | 0 |
| WHIRLPOOL CORP COM | 963320106 | 654 | 9,496 SH | | | X | X | 0 |
| WHITEHALL JEWELLERS INC COM | 965063100 | 183 | 20,000 SH | | X | | | 0 |
| WILLIAMS COS INC COM | 969457100 | 211 | 22,017 SH | | X | | | 0 |
| WILLIAMS COS INC COM | 969457100 | 62 | 6,470 SH | | | X | X | 0 |

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| | | | | | |
|--|-----------|-----------|-----------|---|---|
| ZOLL MED CORP COM | 989922109 | 1,622 | 40,790 SH | X | 0 |
| ACCELERATED HIGH YIELD INSTITUTIONAL INVESTORS LTD | 9960059T3 | 65 | 65,000 SH | X | 0 |
| PAGE TOTAL | | 12,581 | | | |
| FINAL TOTALS | | 3,580,066 | | | |

REPORT PTR289 9W M&I INVESTMENT MANAGEMENT CORP SECURITIES AND EXCHANGE COMMISSION FORM 13-F
AS OF 03/31/04

| ISSUER AND TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHS OR PRN AMT | SH/ PUT/ PRN CALL | INVESTMENT DISCRETION | SOLE SHR OTHER | MANAG |
|----------------------------------|-----------|------------------------|----------------|-------------------|-----------------------|----------------|-------|
| | | | | | (A) (B) (C) | | |
| SCOTTISH RE GROUP LTD | G7885T104 | 912 | 37,700 SH | | X | | 0 |
| XOMA LTD | G9825R107 | 590 | 114,800 SH | | X | | 0 |
| ASE TEST LIMITED | Y02516105 | 448 | 40,700 SH | | X | | 0 |
| ADVANCED DIGITAL INFO CORP COM | 007525108 | 423 | 37,200 SH | | X | | 0 |
| ALLIANCE ATLANTIS COMMUNIC B COM | 01853E204 | 909 | 47,900 SH | | X | | 0 |
| ALPHASMART INC COM | 02081F104 | 231 | 44,000 SH | | X | | 0 |
| ALTIRIS INC COM | 02148M100 | 801 | 28,700 SH | | X | | 0 |
| AMERICAN EXPRESS CO COM | 025816109 | 202 | 3,900 SH | | X | | 0 |
| AMERICAN INTL GROUP INC COM | 026874107 | 214 | 3,000 SH | | X | | 0 |
| AMYLIN PHARMACEUTICALS INC COM | 032346108 | 673 | 28,400 SH | | X | | 0 |
| APRIA HEALTHCARE GROUP INC COM | 037933108 | 623 | 20,800 SH | | X | | 0 |
| APPLIED FILMS CORP COM | 038197109 | 950 | 33,900 SH | | X | | 0 |
| AVOCENT CORP COM | 053893103 | 670 | 18,200 SH | | X | | 0 |
| BRADLEY PHARMACEUTICALS INC COM | 104576103 | 768 | 30,500 SH | | X | | 0 |
| CARRIZO OIL & GAS INC COM | 144577103 | 235 | 32,400 SH | | X | | 0 |
| CELL GENESYS INC COM | 150921104 | 190 | 15,800 SH | | X | | 0 |
| CHRISTOPHER & BANKS CORP COM | 171046105 | 566 | 26,800 SH | | X | | 0 |
| CITIGROUP INC COM | 172967101 | 284 | 5,500 SH | | X | | 0 |
| CITY NATL CORP COM | 178566105 | 473 | 7,900 SH | | X | | 0 |
| COOPER COS INC COM NEW | 216648402 | 508 | 9,400 SH | | X | | 0 |

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| | | | | | |
|-------------------------------|-----------|-------|-----------|--------|---|
| COST PLUS INC CALIF COM | 221485105 | 509 | 12,200 SH | X | 0 |
| COUNTRYWIDE FINL CORP COM | 222372104 | 284 | 2,966 SH | X | 0 |
| CULLEN FROST BANKERS INC COM | 229899109 | 646 | 15,100 SH | X | 0 |
| EDWARDS LIFESCIENCES CORP COM | 28176E108 | 692 | 21,650 SH | X | 0 |
| EMPIRE RESORTS INC COM | 292052107 | 862 | 66,325 SH | X | 0 |
| PAGE TOTAL | | ----- | | 13,663 | |

REPORT PTR289 9W M&I INVESTMENT MANAGEMENT CORP SECURITIES AND EXCHANGE COMMISSION FORM 13-F
AS OF 03/31/04

- - - - - COLUMN 1 AND 2 - - - - - COLUMN 3 - COLUMN 4 - - - COLUMN 5 - - - - COLUMN 6 - - COLUMN 7

| ISSUER AND TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHS OR PRN AMT | SH/ PUT/ CALL | INVESTMENT DISCRETION SOLE SHR OTHER (A) (B) (C) | MANAG |
|---------------------------------|-----------|------------------------------|-------------------|---------------------|---|-------|
| EMULEX CORP COM NEW | 292475209 | 1,094 | 51,400 SH | | X | 0 |
| ENTEGRIS INC COM | 29362U104 | 728 | 57,300 SH | | X | 0 |
| EXTREME NETWORKS INC COM | 30226D106 | 432 | 59,900 SH | | X | 0 |
| EXXON MOBIL CORP COM | 30231G102 | 299 | 7,200 SH | | X | 0 |
| FEDERAL HOME LN MTG CORP COM | 313400301 | 213 | 3,600 SH | | X | 0 |
| FREDS INC CL A | 356108100 | 705 | 29,100 SH | | X | 0 |
| GALYANS TRADING COMPANY COM | 36458R101 | 114 | 11,350 SH | | X | 0 |
| GENERAL ELEC CO COM | 369604103 | 397 | 13,000 SH | | X | 0 |
| GILLETTE CO COM | 375766102 | 235 | 6,000 SH | | X | 0 |
| GUIDANT CORP COM | 401698105 | 215 | 3,400 SH | | X | 0 |
| GYMBOREE CORP COM | 403777105 | 641 | 38,200 SH | | X | 0 |
| HARLEY DAVIDSON INC COM | 412822108 | 203 | 3,800 SH | | X | 0 |
| HOLLIS-EDEN PHARMACEUTICALS COM | 435902101 | 368 | 38,100 SH | | X | 0 |
| ICU MEDICAL INC COM | 44930G107 | 571 | 18,800 SH | | X | 0 |
| INGRAM MICRO INC CL A | 457153104 | 867 | 47,900 SH | | X | 0 |
| INTEL CORP COM | 458140100 | 272 | 10,000 SH | | X | 0 |
| JOHNSON & JOHNSON COM | 478160104 | 203 | 4,000 SH | | X | 0 |
| KFX INC COM | 48245L107 | 182 | 17,500 SH | | X | 0 |

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| | | | | | |
|-------------------------------|-----------|-----|-----------|---|---|
| KELLWOOD CO COM | 488044108 | 467 | 11,900 SH | X | 0 |
| KOHLS CORP COM | 500255104 | 251 | 5,200 SH | X | 0 |
| KOMAG INC COM NEW | 500453204 | 661 | 35,900 SH | X | 0 |
| KRONOS INC COM | 501052104 | 976 | 30,000 SH | X | 0 |
| LANDRYS RESTAURANTS INC COM | 51508L103 | 895 | 30,000 SH | X | 0 |
| LEAPFROG ENTERPRISES INC CL A | 52186N106 | 550 | 28,400 SH | X | 0 |
| LEXMARK INTL INC NEW CL A | 529771107 | 202 | 2,200 SH | X | 0 |

PAGE TOTAL

11,741

REPORT PTR289 9W M&I INVESTMENT MANAGEMENT CORP SECURITIES AND EXCHANGE COMMISSION FORM 13-F
AS OF 03/31/04

- - - - COLUMN 1 AND 2 - - - - - COLUMN 3 - COLUMN 4 - - -COLUMN 5 - - - - COLUMN 6- - COLUMN 7

| ISSUER AND TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHS OR PRN AMT | SH/ PUT/ CALL | INVESTMENT DISCRETION | | | MANAG |
|--------------------------------------|-----------|------------------------------|-------------------|---------------------|--------------------------|------------|--------------|-------|
| | | | | | SOLE (A) | SHR (B) | OTHER (C) | |
| MANHATTAN ASSOCS INC COM | 562750109 | 462 | 16,600 SH | | X | | | 0 |
| MICROSOFT CORP COM | 594918104 | 359 | 14,400 SH | | X | | | 0 |
| O CHARLEYS INC COM | 670823103 | 810 | 44,400 SH | | X | | | 0 |
| ORACLE CORP COM | 68389X105 | 144 | 12,000 SH | | X | | | 0 |
| PFIZER INC COM | 717081103 | 321 | 9,160 SH | | X | | | 0 |
| PIONEER NAT RES CO COM | 723787107 | 556 | 17,200 SH | | X | | | 0 |
| POWER INTEGRATIONS INC COM | 739276103 | 705 | 24,100 SH | | X | | | 0 |
| QUICKSILVER RESOURCES INC COM | 74837R104 | 422 | 10,900 SH | | X | | | 0 |
| RUBY TUESDAY INC COM | 781182100 | 540 | 16,800 SH | | X | | | 0 |
| SFBC INTL INC COM | 784121105 | 290 | 9,700 SH | | X | | | 0 |
| SELECT COMFORT CORP OC-CAP STK | 81616X103 | 955 | 34,600 SH | | X | | | 0 |
| SELECT MED CORP OC COM | 816196109 | 489 | 29,300 SH | | X | | | 0 |
| SERENA SOFTWARE INC COM | 817492101 | 633 | 31,100 SH | | X | | | 0 |
| SINCLAIR BROADCAST GROUP INC CL A | 829226109 | 314 | 25,100 SH | | X | | | 0 |
| SOUTHWEST BANCORPORATION TEX INC COM | 84476R109 | 419 | 11,100 SH | | X | | | 0 |
| SOUTHWESTERN ENERGY CO COM | 845467109 | 526 | 21,800 SH | | X | | | 0 |

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| | | | | | |
|-----------------------------------|-----------|-------|-----------|---|---|
| SPANISH BROADCASTING SYS CL A | 846425882 | 907 | 86,800 SH | X | 0 |
| TTM TECHNOLOGIES INC COM | 87305R109 | 815 | 65,300 SH | X | 0 |
| TAKE-TWO INTERACTIVE SOFTWARE COM | 874054109 | 1,354 | 36,800 SH | X | 0 |
| TRIAD HOSPS INC COM | 89579K109 | 518 | 16,800 SH | X | 0 |
| VARIAN SEMICONDUCTOR EQUIP COM | 922207105 | 692 | 16,500 SH | X | 0 |
| VAXGEN INC COM NEW | 922390208 | 439 | 38,700 SH | X | 0 |
| WAL MART STORES INC COM | 931142103 | 316 | 5,300 SH | X | 0 |
| WET SEAL INC CL A | 961840105 | 495 | 60,000 SH | X | 0 |
| ZOLL MED CORP COM | 989922109 | 469 | 11,800 SH | X | 0 |

PAGE TOTAL 13,950

FINAL TOTALS 39,354

REPORT PTR289 7R M&I NATIONAL TRUST SECURITIES AND EXCHANGE COMMISSION FORM 13-F
AS OF 03/31/04

- - - - - COLUMN 1 AND 2 - - - - - COLUMN 3 - COLUMN 4 - - - COLUMN 5 - - - - COLUMN 6 - - COLUMN 7 - - COLUMN 8 - - COLUMN 9 - - COLUMN 10

ISSUER AND TITLE OF CLASS CUSIP MARKET VALUE SHS OR SH/ PUT/ SOLE SHR OTHER INVESTMENT DISCRETION (A) (B) (C) MANAG

NO REPORT RECORDS EXIST FOR THIS REQUEST