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MARSHALL & ILSLEY CORP
Form 13F-HR
August 08, 2008

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D. C. 20549
Form 13F

Form 13F COVER PAGE

Report for the Calendar Year or Quarter Ended: 06/30/2008

Check here if Amendment []; Amendment Number:

This Amendment (Check only one.): [] is a restatement.

[] adds new holdings entries.

Institutional Investment Manager Filing this Report:

Name: Marshall & Ilsley Corporation
Address: 770 North Water Street
Milwaukee, WI 53202

Form 13F File Number: 28-12609

The institutional investment manager filing this report and the person by whom it is signed hereby represent that the person signing the report is authorized to submit it, that all information contained herein is true, correct and complete, and that it is understood that all required items, statements, schedules, lists, and tables, are considered integral parts of this form.

Person Signing this Report on Behalf of Reporting Manager:

Name: Kenneth C. Krei
Title: Senior Vice President
Phone: 414-765-7448

Signature, Place, and Date of Signing:

| | | |
|---------------------|---------------|---------|
| /s/ Kenneth C. Krei | Milwaukee, WI | 8/05/08 |
| _____ | _____ | _____ |
| [Signature] | [City, State] | [Date] |

Report Type (Check only one.):

- [X] 13F HOLDINGS REPORT. (Check here if all holdings of this reporting manager are reported in this report.)
- [] 13F NOTICE. (Check here if no holdings reported are in this report, and all holdings are reported by other reporting manager(s).)
- [] 13F COMBINATION REPORT. (Check here if a portion of the holdings for this reporting manager are reported in this report and a portion are reported by other reporting manager(s).)

Form 13F SUMMARY PAGE

Report Summary:

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Number of Other Included Managers: 3

Form 13F Information Table Entry Total: 2,483

Form 13F Information Table Value Total: \$ 4,764,765
(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 |
|-----|----------------------|--------------------------------------|
| 1 | 28-12568 | North Star Trust Company |
| 2 | 28-274 | M&I Investment Management Corp. |
| 3 | 28-05085 | Marshall & Ilsley Trust Company N.A. |

MARSHALL & ILSLEY CORPORATION
SECURITIES AND EXCHANGE COMMISSION FORM 13F
ASSETS AS OF 06/30/2008

----- COL 1 ----- COL 2 ----- COL 3 ----- COL 4 ----- COL 5 ----- COL 6 -----

| NAME OF ISSUER | TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHRS OR PRN AMT | SH/ PUT/ PRN CALL | INVESTMENT DISCRETION | | |
|------------------------|----------------|-----------|------------------------|-----------------|-------------------|-----------------------|---------|----------|
| | | | | | | SOLE (A) | SHR (B) | OTHR (C) |
| 1ST SOURCE CORP | COM | 336901103 | 579 | 35963SH | | | | X |
| 3M CO | COM | 88579Y101 | 287 | 4120SH | | | X | |
| 3M CO | COM | 88579Y101 | 3606 | 51805SH | | | X | |
| 3M CO | COM | 88579Y101 | 15283 | 219610SH | | | X | |
| 3M CO | COM | 88579Y101 | 3699 | 53148SH | | | | X |
| AAR CORP | COM | 000361105 | 460 | 33996SH | | | X | |
| ABB LTD | SPON ADR | 000375204 | 2375 | 83865SH | | | X | |
| ABB LTD | SPON ADR | 000375204 | 1210 | 42730SH | | | | X |
| ABBOTT LABS | COM | 002824100 | 617 | 11650SH | | | X | |
| ABBOTT LABS | COM | 002824100 | 103 | 1950SH | | | | X |
| ABBOTT LABS | COM | 002824100 | 5549 | 104760SH | | | | X |
| ABBOTT LABS | COM | 002824100 | 20011 | 377789SH | | | X | |
| ABERCROMBIE & FITCH CO | CL A | 002896207 | 267 | 4267SH | | | X | |
| ABERCROMBIE & FITCH CO | CL A | 002896207 | 4 | 61SH | | | | X |
| ABIOMED INC | COM | 003654100 | 3550 | 199970SH | | | X | |
| ABIOMED INC | COM | 003654100 | 644 | 36311SH | | | X | |
| ACCENTURE LTD BERMUDA | CL A | G1150G111 | 447 | 10981SH | | | | X |
| ACCENTURE LTD BERMUDA | CL A | G1150G111 | 1563 | 38390SH | | | X | |
| ACCO BRANDS CORP | COM | 00081T108 | 214 | 19086SH | | | X | |
| ACE LTD | ORD | G0070K103 | 5660 | 102750SH | | | X | |
| ACE LTD | ORD | G0070K103 | 263 | 4768SH | | | | X |

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| | | | | | | |
|-------------------------|-----------|-----------|-------|----------|---|---|
| ACE LTD | ORD | G0070K103 | 1701 | 30878SH | X | |
| ACTIVISION INC NEW | COM NEW | 004930202 | 3012 | 88400SH | X | |
| ACTIVISION INC NEW | COM NEW | 004930202 | 154 | 4529SH | X | |
| ACTUANT CORP | CL A NEW | 00508X203 | 207 | 6600SH | X | |
| ACTUANT CORP | CL A NEW | 00508X203 | 11 | 350SH | | X |
| ADOBE SYS INC | COM | 00724F101 | 3352 | 85100SH | X | |
| ADOBE SYS INC | COM | 00724F101 | 1004 | 25488SH | X | |
| ADOBE SYS INC | COM | 00724F101 | 165 | 4196SH | | X |
| ADTRAN INC | COM | 00738A106 | 213 | 8939SH | X | |
| ADTRAN INC | COM | 00738A106 | 64 | 2700SH | | X |
| ADVANTAGE ENERGY INCOME | TR UNIT | 00762L101 | 309 | 24010SH | X | |
| AECOM TECHNOLOGY CORP | COM | 00766T100 | 3395 | 104360SH | X | |
| AECOM TECHNOLOGY CORP | COM | 00766T100 | 778 | 23937SH | X | |
| AEGON N V | NY REG SH | 007924103 | 245 | 18680SH | X | |
| AEGON N V | NY REG SH | 007924103 | 324 | 24692SH | | X |
| AERCAP HOLDINGS NV | SHS | N00985106 | 210 | 16600SH | X | |
| AES CORP | COM | 00130H105 | 620 | 32263SH | X | |
| AES CORP | COM | 00130H105 | 47 | 2436SH | | X |
| AETNA INC NEW | COM | 00817Y108 | 410 | 10124SH | | X |
| AETNA INC NEW | COM | 00817Y108 | 608 | 15008SH | X | |
| AFC ENTERPRISES INC | COM | 00104Q107 | 95 | 11850SH | X | |
| AFFILIATED COMPUTER SVC | CL A | 008190100 | 221 | 4140SH | X | |
| AFFILIATED COMPUTER SVC | CL A | 008190100 | 10 | 194SH | | X |
| AFFILIATED MGRS GROUP | COM | 008252108 | 3373 | 37452SH | X | |
| AFFILIATED MGRS GROUP | COM | 008252108 | 757 | 8406SH | X | |
| AFFILIATED MGRS GROUP | COM | 008252108 | 134 | 1484SH | | X |
| AFLAC INC | COM | 001055102 | 1060 | 16875SH | X | |
| AFLAC INC | COM | 001055102 | 176 | 2800SH | | X |
| AFLAC INC | COM | 001055102 | 2052 | 32675SH | X | |
| AFLAC INC | COM | 001055102 | 1364 | 21712SH | | X |
| AFLAC INC | COM | 001055102 | 17978 | 286278SH | X | |
| AGCO CORP | COM | 001084102 | 3124 | 59600SH | X | |
| AGCO CORP | COM | 001084102 | 137 | 2620SH | X | |
| AGCO CORP | COM | 001084102 | 32 | 605SH | | X |
| AGILENT TECHNOLOGIES | COM | 00846U101 | 161 | 4524SH | X | |
| AGILENT TECHNOLOGIES | COM | 00846U101 | 55 | 1541SH | | X |
| AGRIUM INC | COM | 008916108 | 2366 | 22000SH | X | |
| AGRIUM INC | COM | 008916108 | 811 | 7542SH | X | |
| AIR PRODS & CHEMS INC | COM | 009158106 | 2920 | 29540SH | X | |
| AIR PRODS & CHEMS INC | COM | 009158106 | 9744 | 98562SH | X | |
| AIR PRODS & CHEMS INC | COM | 009158106 | 1892 | 19136SH | | X |
| AIRCASTLE LTD | COM | G0129K104 | 99 | 11780SH | X | |
| AIRGAS INC | COM | 009363102 | 586 | 10039SH | X | |
| AIRGAS INC | COM | 009363102 | 21 | 368SH | | X |
| AK STL HLDG CORP | COM | 001547108 | 346 | 5020SH | X | |
| AK STL HLDG CORP | COM | 001547108 | 53 | 770SH | | X |
| AKAMAI TECHNOLOGIES INC | COM | 00971T101 | 1218 | 35000SH | X | |
| AKAMAI TECHNOLOGIES INC | COM | 00971T101 | 3650 | 104920SH | X | |
| AKAMAI TECHNOLOGIES INC | COM | 00971T101 | 89 | 2546SH | | X |
| ALBANY INTL CORP | CL A | 012348108 | 269 | 9282SH | X | |
| ALBANY INTL CORP | CL A | 012348108 | 47 | 1620SH | | X |
| ALCATEL-LUCENT | SPON ADR | 013904305 | 441 | 73032SH | | X |
| ALCATEL-LUCENT | SPON ADR | 013904305 | 217 | 35970SH | X | |
| ALCOA INC | COM | 013817101 | 34 | 950SH | X | |
| ALCOA INC | COM | 013817101 | 5 | 150SH | X | |
| ALCOA INC | COM | 013817101 | 1669 | 46854SH | | X |
| ALCOA INC | COM | 013817101 | 3712 | 104222SH | X | |
| ALCON INC | COM SHS | H01301102 | 1656 | 10175SH | X | |
| ALCON INC | COM SHS | H01301102 | 114 | 700SH | | X |
| ALEXION PHARMACEUTICALS | COM | 015351109 | 5864 | 80880SH | X | |
| ALEXION PHARMACEUTICALS | COM | 015351109 | 630 | 8690SH | X | |
| ALLEGHENY ENERGY INC | COM | 017361106 | 25 | 500SH | X | |

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|------------------------|-----|-----------|-----|---------|---|---|
| ALLEGHENY ENERGY INC | COM | 017361106 | 658 | 13137SH | X | |
| ALLEGHENY ENERGY INC | COM | 017361106 | 22 | 442SH | | X |
| ALLEGHENY TECHNOLOGIES | COM | 01741R102 | 204 | 3442SH | X | |
| ALLEGHENY TECHNOLOGIES | COM | 01741R102 | 1 | 15SH | | X |
| ALLERGAN INC | COM | 018490102 | 21 | 400SH | X | |
| ALLERGAN INC | COM | 018490102 | 10 | 200SH | | X |

MARSHALL & ILSLEY CORPORATION
SECURITIES AND EXCHANGE COMMISSION FORM 13F
ASSETS AS OF 06/30/2008

- - - - - COL 1 - - - - - COL 2 - - - COL 3 - - COL 4 - - - - - COL 5 - - - - - COL 6 - - -

| NAME OF ISSUER | TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHRS OR PRN AMT | SH/ PUT/ PRN CALL | INVESTMENT DISCRETION | | |
|-------------------------|----------------|-----------|------------------------|-----------------|-------------------|-----------------------|---------|----------|
| | | | | | | SOLE (A) | SHR (B) | OTHR (C) |
| ALLERGAN INC | COM | 018490102 | 3175 | 61000SH | | X | | |
| ALLERGAN INC | COM | 018490102 | 1551 | 29799SH | | X | | |
| ALLERGAN INC | COM | 018490102 | 631 | 12116SH | | | | X |
| ALLETE INC | COM NEW | 018522300 | 308 | 7328SH | | X | | |
| ALLETE INC | COM NEW | 018522300 | 20 | 486SH | | | | X |
| ALLIANCE RES PARTNER | LTD PARTN | 01877R108 | 278 | 5000SH | | | | X |
| ALLIANCEBERNSTEIN HOLD | LTD PARTN | 01881G106 | 65 | 1196SH | | X | | |
| ALLIANCEBERNSTEIN HOLD | LTD PARTN | 01881G106 | 372 | 6800SH | | | | X |
| ALLIANT ENERGY CORP | COM | 018802108 | 639 | 18650SH | | X | | |
| ALLIANT ENERGY CORP | COM | 018802108 | 163 | 4750SH | | | | X |
| ALLIANT ENERGY CORP | COM | 018802108 | 7 | 200SH | | X | | |
| ALLIANT ENERGY CORP | COM | 018802108 | 1792 | 52307SH | | X | | |
| ALLIANT ENERGY CORP | COM | 018802108 | 269 | 7854SH | | | | X |
| ALLIANT TECHSYSTEMS INC | COM | 018804104 | 4967 | 48848SH | | X | | |
| ALLIANT TECHSYSTEMS INC | COM | 018804104 | 6914 | 68001SH | | X | | |
| ALLIANZ SE | SPON ADR | 018805101 | 222 | 12698SH | | X | | |
| ALLIANZ SE | SPON ADR | 018805101 | 274 | 15693SH | | | | X |
| ALLSCRIPTS HEALTHCARE | COM | 01988P108 | 161 | 13000SH | | X | | |
| ALLSTATE CORP | COM | 020002101 | 17 | 376SH | | X | | |
| ALLSTATE CORP | COM | 020002101 | 586 | 12853SH | | | | X |
| ALLSTATE CORP | COM | 020002101 | 1259 | 27608SH | | X | | |
| ALTERA CORP | COM | 021441100 | 2622 | 126639SH | | X | | |
| ALTERA CORP | COM | 021441100 | 702 | 33923SH | | X | | |
| ALTERA CORP | COM | 021441100 | 155 | 7464SH | | | | X |
| ALTRA HOLDINGS INC | COM | 02208R106 | 3280 | 195130SH | | X | | |
| ALTRA HOLDINGS INC | COM | 02208R106 | 597 | 35523SH | | X | | |
| ALTRIA GROUP INC | COM | 02209S103 | 13 | 650SH | | X | | |
| ALTRIA GROUP INC | COM | 02209S103 | 3715 | 180670SH | | X | | |
| ALTRIA GROUP INC | COM | 02209S103 | 4468 | 217301SH | | | | X |
| ALTRIA GROUP INC | COM | 02209S103 | 12035 | 585364SH | | X | | |
| ALUMINA LTD | SPON ADR | 022205108 | 344 | 18989SH | | | | X |
| AMAZON COM INC | COM | 023135106 | 766 | 10442SH | | X | | |
| AMAZON COM INC | COM | 023135106 | 299 | 4076SH | | | | X |
| AMEREN CORP | COM | 023608102 | 45 | 1072SH | | X | | |
| AMEREN CORP | COM | 023608102 | 251 | 5940SH | | X | | |
| AMEREN CORP | COM | 023608102 | 6825 | 161611SH | | X | | |
| AMEREN CORP | COM | 023608102 | 269 | 6359SH | | | | X |
| AMERICA MOVIL SAB DE CV | SPON ADR | 02364W105 | 39 | 744SH | | X | | |

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|-------------------------|----------|-----------|------|----------|---|---|
| AMERICA MOVIL SAB DE CV | SPON ADR | 02364W105 | 261 | 4948SH | X | |
| AMERICA MOVIL SAB DE CV | SPON ADR | 02364W105 | 289 | 5480SH | | X |
| AMERICAN CAPITAL AGENCY | COM | 02503X105 | 3513 | 211158SH | X | |
| AMERICAN CAPITAL AGENCY | COM | 02503X105 | 634 | 38114SH | X | |
| AMERICAN ELEC PWR INC | COM | 025537101 | 875 | 21738SH | X | |
| AMERICAN ELEC PWR INC | COM | 025537101 | 76 | 1893SH | | X |
| AMERICAN EQTY INVT LIFE | COM | 025676206 | 51 | 6233SH | X | |
| AMERICAN EQTY INVT LIFE | COM | 025676206 | 48 | 5950SH | | X |
| AMERICAN EXPRESS CO | COM | 025816109 | 92 | 2439SH | X | |
| AMERICAN EXPRESS CO | COM | 025816109 | 8 | 220SH | | X |
| AMERICAN EXPRESS CO | COM | 025816109 | 1156 | 30691SH | | X |
| AMERICAN EXPRESS CO | COM | 025816109 | 4065 | 107908SH | X | |
| AMERICAN INTL GROUP INC | COM | 026874107 | 1 | 50SH | X | |
| AMERICAN INTL GROUP INC | COM | 026874107 | 7 | 260SH | | X |
| AMERICAN INTL GROUP INC | COM | 026874107 | 4 | 140SH | X | |
| AMERICAN INTL GROUP INC | COM | 026874107 | 5372 | 203005SH | X | |
| AMERICAN INTL GROUP INC | COM | 026874107 | 1102 | 41657SH | | X |
| AMERICAN TOWER CORP | CL A | 029912201 | 3591 | 85000SH | X | |
| AMERICAN TOWER CORP | CL A | 029912201 | 261 | 6164SH | X | |
| AMERICAN TOWER CORP | CL A | 029912201 | 137 | 3235SH | | X |
| AMERIPRISE FINL INC | COM | 03076C106 | 9 | 218SH | X | |
| AMERIPRISE FINL INC | COM | 03076C106 | 7092 | 174372SH | X | |
| AMERIPRISE FINL INC | COM | 03076C106 | 103 | 2531SH | | X |
| AMERIPRISE FINL INC | COM | 03076C106 | 3699 | 90954SH | X | |
| AMERISOURCEBERGEN CORP | COM | 03073E105 | 7359 | 184037SH | X | |
| AMERISOURCEBERGEN CORP | COM | 03073E105 | 1715 | 42893SH | X | |
| AMERISOURCEBERGEN CORP | COM | 03073E105 | 23 | 565SH | | X |
| AMERON INTL INC | COM | 030710107 | 4345 | 36220SH | X | |
| AMERON INTL INC | COM | 030710107 | 821 | 6840SH | X | |
| AMETEK INC NEW | COM | 031100100 | 71 | 1500SH | | X |
| AMETEK INC NEW | COM | 031100100 | 2545 | 53900SH | X | |
| AMETEK INC NEW | COM | 031100100 | 46 | 978SH | | X |
| AMETEK INC NEW | COM | 031100100 | 206 | 4361SH | X | |
| AMGEN INC | COM | 031162100 | 12 | 250SH | X | |
| AMGEN INC | COM | 031162100 | 9 | 190SH | | X |
| AMGEN INC | COM | 031162100 | 3 | 60SH | X | |
| AMGEN INC | COM | 031162100 | 417 | 8851SH | | X |
| AMGEN INC | COM | 031162100 | 3994 | 84695SH | X | |
| AMPHENOL CORP NEW | CL A | 032095101 | 3213 | 71600SH | X | |
| AMPHENOL CORP NEW | CL A | 032095101 | 74 | 1642SH | | X |
| AMPHENOL CORP NEW | CL A | 032095101 | 339 | 7548SH | X | |
| AMTRUST FINANCIAL SVC | COM | 032359309 | 127 | 10095SH | X | |
| AMTRUST FINANCIAL SVC | COM | 032359309 | 21 | 1650SH | | X |
| ANADARKO PETE CORP | COM | 032511107 | 15 | 200SH | X | |
| ANADARKO PETE CORP | COM | 032511107 | 2461 | 32879SH | X | |
| ANADARKO PETE CORP | COM | 032511107 | 536 | 7166SH | | X |
| ANALOG DEVICES INC | COM | 032654105 | 650 | 20459SH | X | |
| ANALOG DEVICES INC | COM | 032654105 | 23 | 735SH | | X |
| ANCHOR BANCORP WIS INC | COM | 032839102 | 152 | 21702SH | X | |
| ANCHOR BANCORP WIS INC | COM | 032839102 | 149 | 21280SH | | X |
| ANGLO AMERN PLC | ADR NEW | 03485P201 | 28 | 800SH | X | |

MARSHALL & ILSLEY CORPORATION
SECURITIES AND EXCHANGE COMMISSION FORM 13F
ASSETS AS OF 06/30/2008

- - - - - COL 1 - - - - - COL 2 - - - COL 3 - - COL 4 - - - - - COL 5 - - - - - COL 6 - - - -

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| NAME OF ISSUER | TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHRS OR PRN AMT | SH/ PUT/ PRN CALL | INVESTMENT DISCRETION | | |
|------------------------|----------------|-----------|------------------------|-----------------|-------------------|-----------------------|---------|----------|
| | | | | | | SOLE (A) | SHR (B) | OTHR (C) |
| ANGLO AMERN PLC | ADR NEW | 03485P201 | 454 | 12800SH | | | | X |
| ANGLOGOLD ASHANTI LTD | SPON ADR | 035128206 | 29 | 858SH | | | X | |
| ANGLOGOLD ASHANTI LTD | SPON ADR | 035128206 | 747 | 22023SH | | | | X |
| ANHEUSER BUSCH COS INC | COM | 035229103 | 828 | 13325SH | | | X | |
| ANHEUSER BUSCH COS INC | COM | 035229103 | 109 | 1750SH | | | | X |
| ANHEUSER BUSCH COS INC | COM | 035229103 | 9 | 150SH | | | X | |
| ANHEUSER BUSCH COS INC | COM | 035229103 | 6528 | 105079SH | | | X | |
| ANHEUSER BUSCH COS INC | COM | 035229103 | 4782 | 76980SH | | | | X |
| ANNALY CAP MGMT INC | COM | 035710409 | 3926 | 253100SH | | | X | |
| ANNALY CAP MGMT INC | COM | 035710409 | 246 | 15904SH | | | X | |
| ANSYS INC | COM | 03662Q105 | 5628 | 119430SH | | | X | |
| ANSYS INC | COM | 03662Q105 | 670 | 14238SH | | | X | |
| ANSYS INC | COM | 03662Q105 | 26 | 545SH | | | | X |
| AON CORP | COM | 037389103 | 10 | 225SH | | | | X |
| AON CORP | COM | 037389103 | 48 | 1050SH | | | | X |
| AON CORP | COM | 037389103 | 5229 | 113821SH | | | X | |
| AON CORP | COM | 037389103 | 125 | 2728SH | | | | X |
| AON CORP | COM | 037389103 | 1805 | 39296SH | | | X | |
| APACHE CORP | COM | 037411105 | 2203 | 15850SH | | | X | |
| APACHE CORP | COM | 037411105 | 292 | 2100SH | | | | X |
| APACHE CORP | COM | 037411105 | 1810 | 13023SH | | | X | |
| APACHE CORP | COM | 037411105 | 2706 | 19465SH | | | | X |
| APACHE CORP | COM | 037411105 | 19375 | 139383SH | | | X | |
| APARTMENT INVT & MGMT | CL A | 03748R101 | 286 | 8393SH | | | X | |
| APOGEE ENTERPRISES INC | COM | 037598109 | 136 | 8440SH | | | X | |
| APOGEE ENTERPRISES INC | COM | 037598109 | 65 | 4000SH | | | | X |
| APOLLO GROUP INC | CL A | 037604105 | 1432 | 32362SH | | | X | |
| APOLLO GROUP INC | CL A | 037604105 | 413 | 9323SH | | | X | |
| APOLLO GROUP INC | CL A | 037604105 | 5 | 113SH | | | | X |
| APPLE INC | COM | 037833100 | 17 | 100SH | | | X | |
| APPLE INC | COM | 037833100 | 8293 | 49530SH | | | X | |
| APPLE INC | COM | 037833100 | 13898 | 83003SH | | | X | |
| APPLE INC | COM | 037833100 | 2884 | 17222SH | | | | X |
| APPLERA CORP | COM | 038020103 | 8 | 250SH | | | X | |
| APPLERA CORP | COM | 038020103 | 1039 | 31033SH | | | X | |
| APPLERA CORP | COM | 038020103 | 16 | 492SH | | | | X |
| APPLIED MATLS INC | COM | 038222105 | 69 | 3600SH | | | X | |
| APPLIED MATLS INC | COM | 038222105 | 21 | 1100SH | | | | X |
| APPLIED MATLS INC | COM | 038222105 | 117 | 6120SH | | | X | |
| APPLIED MATLS INC | COM | 038222105 | 8051 | 421719SH | | | X | |
| APPLIED MATLS INC | COM | 038222105 | 746 | 39101SH | | | | X |
| AQUILA INC | COM | 03840P102 | 52 | 13786SH | | | X | |
| AQUILA INC | COM | 03840P102 | 63 | 16660SH | | | | X |
| ARCH COAL INC | COM | 039380100 | 266 | 3551SH | | | X | |
| ARCH COAL INC | COM | 039380100 | 92 | 1222SH | | | | X |
| ARCHER DANIELS MIDLAND | COM | 039483102 | 2531 | 75000SH | | | X | |
| ARCHER DANIELS MIDLAND | COM | 039483102 | 1570 | 46522SH | | | X | |
| ARCHER DANIELS MIDLAND | COM | 039483102 | 349 | 10348SH | | | | X |
| ARGO GROUP INTL HLDGS | COM | G0464B107 | 201 | 6000SH | | | X | |
| ARIBA INC | COM NEW | 04033V203 | 3078 | 209260SH | | | X | |
| ARIBA INC | COM NEW | 04033V203 | 559 | 38009SH | | | X | |
| ARROW ELECTRS INC | COM | 042735100 | 5163 | 168059SH | | | X | |
| ARROW ELECTRS INC | COM | 042735100 | 1244 | 40498SH | | | X | |
| ARROW ELECTRS INC | COM | 042735100 | 66 | 2150SH | | | | X |
| ARVINMERITOR INC | COM | 043353101 | 184 | 14735SH | | | X | |

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|------------------------|----------|-----------|-------|-----------|--|--|---|--|---|
| ARVINMERITOR INC | COM | 043353101 | 41 | 3290SH | | | | | X |
| ASHLAND INC NEW | COM | 044209104 | 232 | 4808SH | | | X | | |
| ASHLAND INC NEW | COM | 044209104 | 43 | 889SH | | | | | X |
| ASIAINFO HLDGS INC | COM | 04518A104 | 3751 | 317320SH | | | X | | |
| ASIAINFO HLDGS INC | COM | 04518A104 | 681 | 57660SH | | | X | | |
| ASSOCIATED BANC CORP | COM | 045487105 | 630 | 32683SH | | | | | X |
| ASSOCIATED BANC CORP | COM | 045487105 | 4126 | 213908SH | | | X | | |
| ASSURANT INC | COM | 04621X108 | 9696 | 146996SH | | | X | | |
| ASSURANT INC | COM | 04621X108 | 1341 | 20328SH | | | X | | |
| ASSURANT INC | COM | 04621X108 | 9 | 130SH | | | | | X |
| ASTRAZENECA PLC | SPON ADR | 046353108 | 212 | 4980SH | | | X | | |
| ASTRAZENECA PLC | SPON ADR | 046353108 | 276 | 6497SH | | | | | X |
| AT&T INC | COM | 00206R102 | 1417 | 42047SH | | | X | | |
| AT&T INC | COM | 00206R102 | 486 | 14412SH | | | | | X |
| AT&T INC | COM | 00206R102 | 9269 | 275137SH | | | X | | |
| AT&T INC | COM | 00206R102 | 8002 | 237503SH | | | | | X |
| AT&T INC | COM | 00206R102 | 35908 | 1065844SH | | | X | | |
| ATLAS AMER INC | COM | 049167109 | 15828 | 351340SH | | | X | | |
| ATLAS AMER INC | COM | 049167109 | 1659 | 36833SH | | | X | | |
| ATMEL CORP | COM | 049513104 | 3 | 1000SH | | | X | | |
| ATMEL CORP | COM | 049513104 | 34 | 9735SH | | | X | | |
| ATS MED INC | COM | 002083103 | 30 | 14000SH | | | X | | |
| AUTHENTEC INC | COM | 052660107 | 2648 | 254120SH | | | X | | |
| AUTHENTEC INC | COM | 052660107 | 491 | 47097SH | | | X | | |
| AUTODESK INC | COM | 052769106 | 2351 | 69550SH | | | X | | |
| AUTODESK INC | COM | 052769106 | 608 | 17962SH | | | X | | |
| AUTODESK INC | COM | 052769106 | 7 | 200SH | | | | | X |
| AUTOLIV INC | COM | 052800109 | 2848 | 61083SH | | | X | | |
| AUTOLIV INC | COM | 052800109 | 638 | 13704SH | | | X | | |
| AUTOLIV INC | COM | 052800109 | 129 | 2770SH | | | | | X |
| AUTOMATIC DATA PROCESS | COM | 053015103 | 10 | 250SH | | | X | | |
| AUTOMATIC DATA PROCESS | COM | 053015103 | 1008 | 24059SH | | | | | X |
| AUTOMATIC DATA PROCESS | COM | 053015103 | 1282 | 30606SH | | | X | | |
| AUTONATION INC | COM | 05329W102 | 353 | 35253SH | | | X | | |

MARSHALL & ILSLEY CORPORATION
SECURITIES AND EXCHANGE COMMISSION FORM 13F
ASSETS AS OF 06/30/2008

----- COL 1 ----- COL 2 ----- COL 3 ----- COL 4 ----- COL 5 ----- COL 6 -----

| NAME OF ISSUER | TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHRS OR PRN AMT | SH/ PUT/ PRN CALL | INVESTMENT DISCRETION | | |
|----------------------|----------------|-----------|------------------------|-----------------|-------------------|-----------------------|---------|----------|
| | | | | | | SOLE (A) | SHR (B) | OTHR (C) |
| AUTONATION INC | COM | 05329W102 | 4 | 363SH | | | | X |
| AUTOZONE INC | COM | 053332102 | 749 | 6193SH | | | X | |
| AUTOZONE INC | COM | 053332102 | 12 | 102SH | | | | X |
| AVALONBAY CMNTYS INC | COM | 053484101 | 617 | 6925SH | | | X | |
| AVALONBAY CMNTYS INC | COM | 053484101 | 1 | 9SH | | | | X |
| AVERY DENNISON CORP | COM | 053611109 | 4 | 100SH | | | X | |
| AVERY DENNISON CORP | COM | 053611109 | 2522 | 57402SH | | | X | |
| AVERY DENNISON CORP | COM | 053611109 | 231 | 5258SH | | | | X |
| AVI BIOPHARMA INC | COM | 002346104 | 95 | 85000SH | | | X | |
| AVISTA CORP | COM | 05379B107 | 249 | 11597SH | | | X | |

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| | | | | | | |
|-------------------------|-------------|-----------|-------|----------|---|---|
| AVON PRODS INC | COM | 054303102 | 2612 | 72510SH | X | |
| AVON PRODS INC | COM | 054303102 | 2034 | 56484SH | X | |
| AVON PRODS INC | COM | 054303102 | 37 | 1015SH | | X |
| AXA | SPON ADR | 054536107 | 106 | 3611SH | X | |
| AXA | SPON ADR | 054536107 | 226 | 7679SH | | X |
| BADGER METER INC | COM | 056525108 | 6 | 125SH | X | |
| BADGER METER INC | COM | 056525108 | 4379 | 86652SH | X | |
| BADGER METER INC | COM | 056525108 | 912 | 18050SH | | X |
| BAIDU COM INC | SPON ADR | 056752108 | 16 | 50SH | X | |
| BAIDU COM INC | SPON ADR | 056752108 | 63 | 200SH | X | |
| BAIDU COM INC | SPON ADR | 056752108 | 145 | 462SH | | X |
| BAKER HUGHES INC | COM | 057224107 | 997 | 11415SH | X | |
| BAKER HUGHES INC | COM | 057224107 | 97 | 1114SH | | X |
| BALCHEM CORP | COM | 057665200 | 2962 | 128070SH | X | |
| BALCHEM CORP | COM | 057665200 | 539 | 23289SH | X | |
| BALDOR ELEC CO | COM | 057741100 | 337 | 9623SH | X | |
| BALL CORP | COM | 058498106 | 2621 | 54900SH | X | |
| BALL CORP | COM | 058498106 | 248 | 5189SH | X | |
| BALL CORP | COM | 058498106 | 5 | 110SH | | X |
| BANCO BILBAO VIZCAYA | SPON ADR | 05946K101 | 115 | 6084SH | X | |
| BANCO BILBAO VIZCAYA | SPON ADR | 05946K101 | 76 | 3980SH | | X |
| BANCO SANTANDER SA | ADR | 05964H105 | 104 | 5703SH | X | |
| BANCO SANTANDER SA | ADR | 05964H105 | 182 | 10002SH | | X |
| BANK MUTUAL CORP NEW | COM | 063750103 | 104 | 10343SH | X | |
| BANK MUTUAL CORP NEW | COM | 063750103 | 121 | 12090SH | | X |
| BANK OF AMERICA CORP | COM | 060505104 | 638 | 26737SH | X | |
| BANK OF AMERICA CORP | COM | 060505104 | 89 | 3724SH | | X |
| BANK OF AMERICA CORP | COM | 060505104 | 2512 | 105250SH | X | |
| BANK OF AMERICA CORP | COM | 060505104 | 2743 | 114923SH | | X |
| BANK OF AMERICA CORP | COM | 060505104 | 14011 | 586988SH | X | |
| BANK OF NEW YORK MELLON | COM | 064058100 | 757 | 20000SH | X | |
| BANK OF NEW YORK MELLON | COM | 064058100 | 4651 | 122967SH | X | |
| BANK OF NEW YORK MELLON | COM | 064058100 | 1362 | 35990SH | | X |
| BANKUNITED FINL CORP | CL A | 06652B103 | 10 | 10000SH | X | |
| BARCLAYS BK PLC | DJAIG CMDTY | 06738C778 | 8 | 110SH | X | |
| BARCLAYS BK PLC | DJAIG CMDTY | 06738C778 | 4208 | 58849SH | X | |
| BARCLAYS BK PLC | DJAIG CMDTY | 06738C778 | 43 | 600SH | | X |
| BARD C R INC | COM | 067383109 | 44 | 500SH | | X |
| BARD C R INC | COM | 067383109 | 1223 | 13900SH | X | |
| BARD C R INC | COM | 067383109 | 873 | 9934SH | X | |
| BARD C R INC | COM | 067383109 | 1469 | 16705SH | | X |
| BARR PHARMACEUTICALS | COM | 068306109 | 1438 | 31900SH | X | |
| BARR PHARMACEUTICALS | COM | 068306109 | 65 | 1443SH | X | |
| BARR PHARMACEUTICALS | COM | 068306109 | 142 | 3140SH | | X |
| BARRICK GOLD CORP | COM | 067901108 | 269 | 5915SH | X | |
| BARRICK GOLD CORP | COM | 067901108 | 1249 | 27446SH | | X |
| BAXTER INTL INC | COM | 071813109 | 155 | 2425SH | X | |
| BAXTER INTL INC | COM | 071813109 | 12 | 192SH | | X |
| BAXTER INTL INC | COM | 071813109 | 2148 | 33600SH | X | |
| BAXTER INTL INC | COM | 071813109 | 15961 | 249618SH | X | |
| BAXTER INTL INC | COM | 071813109 | 1586 | 24806SH | | X |
| BB&T CORP | COM | 054937107 | 213 | 9350SH | X | |
| BB&T CORP | COM | 054937107 | 186 | 8152SH | | X |
| BB&T CORP | COM | 054937107 | 4361 | 191538SH | X | |
| BE AEROSPACE INC | COM | 073302101 | 1231 | 52850SH | X | |
| BE AEROSPACE INC | COM | 073302101 | 268 | 11486SH | X | |
| BECTON DICKINSON & CO | COM | 075887109 | 24 | 300SH | X | |
| BECTON DICKINSON & CO | COM | 075887109 | 2821 | 34700SH | X | |
| BECTON DICKINSON & CO | COM | 075887109 | 2890 | 35541SH | X | |
| BECTON DICKINSON & CO | COM | 075887109 | 70 | 856SH | | X |
| BELDEN INC | COM | 077454106 | 598 | 17636SH | X | |
| BELDEN INC | COM | 077454106 | 103 | 3037SH | | X |

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| | | | | | | |
|------------------------|----------|-----------|------|---------|---|---|
| BEMIS INC | COM | 081437105 | 2 | 100SH | X | |
| BEMIS INC | COM | 081437105 | 1315 | 58672SH | X | |
| BEMIS INC | COM | 081437105 | 95 | 4252SH | | X |
| BERKLEY W R CORP | COM | 084423102 | 1651 | 68350SH | X | |
| BERKLEY W R CORP | COM | 084423102 | 200 | 8252SH | X | |
| BERKLEY W R CORP | COM | 084423102 | 15 | 603SH | | X |
| BERKSHIRE HATHAWAY INC | CL A | 084670108 | 604 | 5SH | X | |
| BERKSHIRE HATHAWAY INC | CL A | 084670108 | 2053 | 17SH | | X |
| BERKSHIRE HATHAWAY INC | CL B | 084670207 | 3675 | 916SH | X | |
| BERKSHIRE HATHAWAY INC | CL B | 084670207 | 1541 | 384SH | | X |
| BERRY PETE CO | CL A | 085789105 | 2779 | 47200SH | X | |
| BERRY PETE CO | CL A | 085789105 | 135 | 2286SH | X | |
| BERRY PETE CO | CL A | 085789105 | 91 | 1540SH | | X |
| BEST BUY INC | COM | 086516101 | 2534 | 64002SH | X | |
| BEST BUY INC | COM | 086516101 | 593 | 14974SH | | X |
| BEST BUY INC | COM | 086516101 | 2158 | 54489SH | X | |
| BHP BILLITON LTD | SPON ADR | 088606108 | 2162 | 25375SH | X | |

MARSHALL & ILSLEY CORPORATION
SECURITIES AND EXCHANGE COMMISSION FORM 13F
ASSETS AS OF 06/30/2008

----- COL 1 ----- COL 2 ----- COL 3 ----- COL 4 ----- COL 5 ----- COL 6 -----

| NAME OF ISSUER | TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHRS OR PRN AMT | SH/ PUT/ PRN CALL | INVESTMENT DISCRETION | | |
|-------------------------|----------------|-----------|------------------------|-----------------|-------------------|-----------------------|---------|----------|
| | | | | | | SOLE (A) | SHR (B) | OTHR (C) |
| BHP BILLITON LTD | SPON ADR | 088606108 | 226 | 2650SH | | | | X |
| BHP BILLITON LTD | SPON ADR | 088606108 | 456 | 5357SH | | | X | |
| BHP BILLITON LTD | SPON ADR | 088606108 | 1089 | 12780SH | | | | X |
| BIG LOTS INC | COM | 089302103 | 1027 | 32877SH | | | X | |
| BIG LOTS INC | COM | 089302103 | 26 | 829SH | | | | X |
| BIO RAD LABS INC | CL A | 090572207 | 202 | 2500SH | | | X | |
| BIOGEN IDEC INC | COM | 09062X103 | 394 | 7046SH | | | X | |
| BIOGEN IDEC INC | COM | 09062X103 | 98 | 1755SH | | | | X |
| BIOMARIN PHARMACEUTICAL | COM | 09061G101 | 3859 | 133160SH | | | X | |
| BIOMARIN PHARMACEUTICAL | COM | 09061G101 | 469 | 16181SH | | | X | |
| BIOMARIN PHARMACEUTICAL | COM | 09061G101 | 17 | 575SH | | | | X |
| BJ SVCS CO | COM | 055482103 | 13 | 400SH | | | X | |
| BJ SVCS CO | COM | 055482103 | 33 | 1032SH | | | | X |
| BJ SVCS CO | COM | 055482103 | 2367 | 74129SH | | | X | |
| BJ SVCS CO | COM | 055482103 | 920 | 28793SH | | | X | |
| BJ SVCS CO | COM | 055482103 | 155 | 4854SH | | | | X |
| BLACK & DECKER CORP | COM | 091797100 | 6 | 100SH | | | X | |
| BLACK & DECKER CORP | COM | 091797100 | 202 | 3511SH | | | X | |
| BLACK & DECKER CORP | COM | 091797100 | 3 | 48SH | | | | X |
| BLACKROCK INC | COM | 09247X101 | 1168 | 6598SH | | | X | |
| BLACKROCK INC | COM | 09247X101 | 637 | 3600SH | | | | X |
| BLOCK H & R INC | COM | 093671105 | 167 | 7784SH | | | X | |
| BLOCK H & R INC | COM | 093671105 | 74 | 3459SH | | | | X |
| BLOCKBUSTER INC | CL A | 093679108 | 1982 | 792760SH | | | X | |
| BLOCKBUSTER INC | CL A | 093679108 | 360 | 143692SH | | | X | |
| BLUE CHIP VALUE FD INC | COM | 095333100 | 47 | 10300SH | | | X | |
| BMC SOFTWARE INC | COM | 055921100 | 7 | 200SH | | | X | |

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| | | | | | | |
|-------------------------|------------|-----------|-------|----------|---|---|
| BMC SOFTWARE INC | COM | 055921100 | 1505 | 41796SH | X | |
| BMC SOFTWARE INC | COM | 055921100 | 473 | 13152SH | | X |
| BOEING CO | COM | 097023105 | 39 | 600SH | X | |
| BOEING CO | COM | 097023105 | 14 | 206SH | | X |
| BOEING CO | COM | 097023105 | 2684 | 40840SH | X | |
| BOEING CO | COM | 097023105 | 1566 | 23835SH | | X |
| BOEING CO | COM | 097023105 | 12774 | 194365SH | X | |
| BORGWARNER INC | COM | 099724106 | 686 | 15463SH | X | |
| BORGWARNER INC | COM | 099724106 | 34 | 762SH | | X |
| BP PLC | SPON ADR | 055622104 | 528 | 7585SH | X | |
| BP PLC | SPON ADR | 055622104 | 159 | 2288SH | | X |
| BP PLC | SPON ADR | 055622104 | 5988 | 86072SH | | X |
| BP PLC | SPON ADR | 055622104 | 14126 | 203044SH | X | |
| BP PRUDHOE BAY RTY TR | UNIT | 055630107 | 222 | 2150SH | X | |
| BP PRUDHOE BAY RTY TR | UNIT | 055630107 | 16 | 150SH | | X |
| BRADY CORP | CL A | 104674106 | 153 | 4430SH | X | |
| BRADY CORP | CL A | 104674106 | 1572 | 45528SH | | X |
| BRIGGS & STRATTON CORP | COM | 109043109 | 155 | 12194SH | X | |
| BRIGGS & STRATTON CORP | COM | 109043109 | 210 | 16600SH | | X |
| BRINKS CO | COM | 109696104 | 352 | 5387SH | X | |
| BRISTOL MYERS SQUIBB CO | COM | 110122108 | 574 | 27950SH | X | |
| BRISTOL MYERS SQUIBB CO | COM | 110122108 | 78 | 3800SH | | X |
| BRISTOL MYERS SQUIBB CO | COM | 110122108 | 4115 | 200420SH | X | |
| BRISTOL MYERS SQUIBB CO | COM | 110122108 | 6455 | 314407SH | X | |
| BRISTOL MYERS SQUIBB CO | COM | 110122108 | 1381 | 67270SH | | X |
| BRITISH AMERN TOB PLC | SPON ADR | 110448107 | 161 | 2328SH | X | |
| BRITISH AMERN TOB PLC | SPON ADR | 110448107 | 85 | 1222SH | | X |
| BROADCOM CORP | CL A | 111320107 | 817 | 29954SH | X | |
| BROADCOM CORP | CL A | 111320107 | 49 | 1783SH | | X |
| BROWN FORMAN CORP | CL B | 115637209 | 255 | 3368SH | X | |
| BROWN FORMAN CORP | CL B | 115637209 | 3 | 43SH | | X |
| BURLINGTON NORTHN SANTA | COM | 12189T104 | 4090 | 40948SH | X | |
| BURLINGTON NORTHN SANTA | COM | 12189T104 | 943 | 9437SH | | X |
| C H ROBINSON WORLDWIDE | COM NEW | 12541W209 | 1603 | 29228SH | X | |
| C H ROBINSON WORLDWIDE | COM NEW | 12541W209 | 658 | 11994SH | | X |
| CA INC | COM | 12673P105 | 442 | 19126SH | X | |
| CA INC | COM | 12673P105 | 135 | 5838SH | | X |
| CAMECO CORP | COM | 13321L108 | 519 | 12100SH | X | |
| CAMECO CORP | COM | 13321L108 | 510 | 11900SH | | X |
| CAMERON INTERNATIONAL | COM | 13342B105 | 1937 | 35000SH | X | |
| CAMERON INTERNATIONAL | COM | 13342B105 | 299 | 5403SH | X | |
| CAMERON INTERNATIONAL | COM | 13342B105 | 271 | 4889SH | | X |
| CAMPBELL SOUP CO | COM | 134429109 | 33 | 1000SH | X | |
| CAMPBELL SOUP CO | COM | 134429109 | 3 | 100SH | X | |
| CAMPBELL SOUP CO | COM | 134429109 | 2068 | 61811SH | X | |
| CAMPBELL SOUP CO | COM | 134429109 | 98 | 2915SH | | X |
| CANADIAN NAT RES LTD | COM | 136385101 | 338 | 3368SH | X | |
| CANADIAN NAT RES LTD | COM | 136385101 | 134 | 1334SH | | X |
| CANON INC | ADR | 138006309 | 1447 | 28251SH | X | |
| CANON INC | ADR | 138006309 | 487 | 9510SH | | X |
| CAPITAL ONE FINL CORP | COM | 14040H105 | 528 | 13899SH | X | |
| CAPITAL ONE FINL CORP | COM | 14040H105 | 277 | 7284SH | | X |
| CARDINAL HEALTH INC | COM | 14149Y108 | 9 | 173SH | X | |
| CARDINAL HEALTH INC | COM | 14149Y108 | 804 | 15579SH | | X |
| CARDINAL HEALTH INC | COM | 14149Y108 | 2973 | 57640SH | X | |
| CARNIVAL CORP | PAIRED CTF | 143658300 | 297 | 9000SH | | X |
| CARNIVAL CORP | PAIRED CTF | 143658300 | 1470 | 44594SH | X | |
| CATERPILLAR INC DEL | COM | 149123101 | 273 | 3693SH | X | |
| CATERPILLAR INC DEL | COM | 149123101 | 30 | 400SH | | X |
| CATERPILLAR INC DEL | COM | 149123101 | 92 | 1240SH | X | |
| CATERPILLAR INC DEL | COM | 149123101 | 3975 | 53850SH | | X |
| CATERPILLAR INC DEL | COM | 149123101 | 11744 | 159090SH | X | |

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MARSHALL & ILSLEY CORPORATION
 SECURITIES AND EXCHANGE COMMISSION FORM 13F
 ASSETS AS OF 06/30/2008

- - - - - COL 1 - - - - - COL 2 - - - COL 3 - - COL 4 - - - - - COL 5 - - - - - COL 6 - - -

| NAME OF ISSUER | TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHRS OR PRN AMT | SH/ PUT/ PRN CALL | INVESTMENT DISCRETION | | |
|------------------------|----------------|-----------|------------------------|-----------------|-------------------|-----------------------|---------|----------|
| | | | | | | SOLE (A) | SHR (B) | OTHR (C) |
| CAVIUM NETWORKS INC | COM | 14965A101 | 3322 | 158190SH | | | | X |
| CAVIUM NETWORKS INC | COM | 14965A101 | 611 | 29097SH | | | | X |
| CBS CORP NEW | CL B | 124857202 | 2 | 100SH | | | | X |
| CBS CORP NEW | CL B | 124857202 | 2033 | 104310SH | | | | X |
| CBS CORP NEW | CL B | 124857202 | 102 | 5254SH | | | | X |
| CELGENE CORP | COM | 151020104 | 1232 | 19291SH | | | X | |
| CELGENE CORP | COM | 151020104 | 75 | 1167SH | | | | X |
| CENTERPOINT ENERGY INC | COM | 15189T107 | 2014 | 125500SH | | | X | |
| CENTERPOINT ENERGY INC | COM | 15189T107 | 2014 | 125440SH | | | X | |
| CENTERPOINT ENERGY INC | COM | 15189T107 | 121 | 7523SH | | | | X |
| CENTRAL EUROPEAN DIST | COM | 153435102 | 19833 | 267463SH | | | X | |
| CENTRAL EUROPEAN DIST | COM | 153435102 | 2157 | 29094SH | | | X | |
| CENTRAL EUROPEAN MEDIA | CL A NEW | G20045202 | 4481 | 49500SH | | | X | |
| CENTRAL EUROPEAN MEDIA | CL A NEW | G20045202 | 64 | 701SH | | | X | |
| CENTURYTEL INC | COM | 156700106 | 227 | 6375SH | | | X | |
| CENTURYTEL INC | COM | 156700106 | 8 | 214SH | | | | X |
| CENVEO INC | COM | 15670S105 | 161 | 16452SH | | | X | |
| CEPHEID | COM | 15670R107 | 3706 | 131800SH | | | X | |
| CEPHEID | COM | 15670R107 | 716 | 25439SH | | | X | |
| CERNER CORP | COM | 156782104 | 2056 | 45500SH | | | X | |
| CERNER CORP | COM | 156782104 | 43 | 963SH | | | X | |
| CF INDS HLDGS INC | COM | 125269100 | 1589 | 10400SH | | | X | |
| CF INDS HLDGS INC | COM | 125269100 | 653 | 4275SH | | | X | |
| CF INDS HLDGS INC | COM | 125269100 | 82 | 539SH | | | | X |
| CHARLES RIV LABS INTL | COM | 159864107 | 3087 | 48300SH | | | X | |
| CHARLES RIV LABS INTL | COM | 159864107 | 110 | 1712SH | | | X | |
| CHARLES RIV LABS INTL | COM | 159864107 | 59 | 920SH | | | | X |
| CHECKPOINT SYS INC | COM | 162825103 | 510 | 24409SH | | | X | |
| CHESAPEAKE ENERGY CORP | COM | 165167107 | 20 | 300SH | | | X | |
| CHESAPEAKE ENERGY CORP | COM | 165167107 | 7223 | 109500SH | | | X | |
| CHESAPEAKE ENERGY CORP | COM | 165167107 | 1491 | 22616SH | | | X | |
| CHESAPEAKE ENERGY CORP | COM | 165167107 | 391 | 5926SH | | | | X |
| CHEVRON CORP NEW | COM | 166764100 | 429 | 4325SH | | | X | |
| CHEVRON CORP NEW | COM | 166764100 | 156 | 1578SH | | | | X |
| CHEVRON CORP NEW | COM | 166764100 | 12228 | 123350SH | | | X | |
| CHEVRON CORP NEW | COM | 166764100 | 8177 | 82490SH | | | | X |
| CHEVRON CORP NEW | COM | 166764100 | 59071 | 595896SH | | | X | |
| CHINA DIRECT INC | COM | 169384104 | 3539 | 482150SH | | | X | |
| CHINA DIRECT INC | COM | 169384104 | 643 | 87602SH | | | X | |
| CHINA MOBILE LIMITED | SPON ADR | 16941M109 | 194 | 2895SH | | | X | |
| CHINA MOBILE LIMITED | SPON ADR | 16941M109 | 26 | 395SH | | | | X |
| CHUBB CORP | COM | 171232101 | 10 | 200SH | | | | X |
| CHUBB CORP | COM | 171232101 | 4117 | 84000SH | | | X | |
| CHUBB CORP | COM | 171232101 | 3134 | 63956SH | | | X | |

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|-------------------------|----------|-----------|-------|-----------|------|--|--|---|---|
| CHUBB CORP | COM | 171232101 | 302 | 6169SH | | | | | X |
| CIENA CORP | COM NEW | 171779309 | 851 | 36745SH | | | | X | |
| CIGNA CORP | COM | 125509109 | 11 | 300SH | | | | X | |
| CIGNA CORP | COM | 125509109 | 152 | 4293SH | | | | | X |
| CIGNA CORP | COM | 125509109 | 460 | 12998SH | | | | X | |
| CIMAREX ENERGY CO | COM | 171798101 | 714 | 10250SH | | | | X | |
| CIMAREX ENERGY CO | COM | 171798101 | 163 | 2336SH | | | | X | |
| CINCINNATI BELL INC NEW | COM | 171871106 | 57 | 14270SH | | | | X | |
| CINCINNATI FINL CORP | COM | 172062101 | 231 | 9091SH | | | | X | |
| CINCINNATI FINL CORP | COM | 172062101 | 16 | 636SH | | | | | X |
| CINTAS CORP | COM | 172908105 | 327 | 12320SH | | | | | X |
| CINTAS CORP | COM | 172908105 | 1026 | 38684SH | | | | X | |
| CIRRUS LOGIC INC | COM | 172755100 | 91 | 16362SH | | | | X | |
| CISCO SYS INC | COM | 17275R102 | 1370 | 58890SH | | | | X | |
| CISCO SYS INC | COM | 17275R102 | 148 | 6350SH | | | | | X |
| CISCO SYS INC | COM | 17275R102 | 8328 | 358040SH | | | | X | |
| CISCO SYS INC | COM | 17275R102 | 3932 | 169031SH | | | | | X |
| CISCO SYS INC | COM | 17275R102 | 29475 | 1267194SH | | | | X | |
| CIT GROUP INC | COM | 125581108 | 80 | 11744SH | | | | X | |
| CITIGROUP INC | COM | 172967101 | 13 | 775SH | | | | X | |
| CITIGROUP INC | COM | 172967101 | 2 | 120SH | | | | | X |
| CITIGROUP INC | COM | 172967101 | 19718 | 1176471SH | CALL | | | X | |
| CITIGROUP INC | COM | 172967101 | 333 | 19892SH | | | | X | |
| CITIGROUP INC | COM | 172967101 | 1751 | 104485SH | | | | | X |
| CITIGROUP INC | COM | 172967101 | 13855 | 826684SH | | | | X | |
| CITIZENS COMMUNICATIONS | COM | 17453B101 | 443 | 39023SH | | | | X | |
| CITIZENS COMMUNICATIONS | COM | 17453B101 | 2 | 151SH | | | | | X |
| CITRIX SYS INC | COM | 177376100 | 625 | 21250SH | | | | X | |
| CITRIX SYS INC | COM | 177376100 | 19 | 652SH | | | | | X |
| CITY NATL CORP | COM | 178566105 | 3212 | 76355SH | | | | X | |
| CITY NATL CORP | COM | 178566105 | 672 | 15964SH | | | | X | |
| CLARCOR INC | COM | 179895107 | 27 | 755SH | | | | X | |
| CLARCOR INC | COM | 179895107 | 491 | 14000SH | | | | | X |
| CLAYMORE ETF | BNY BRIC | 18383M100 | 1439 | 29120SH | | | | X | |
| CLAYMORE ETF | BNY BRIC | 18383M100 | 150 | 3028SH | | | | | X |
| CLEAN HARBORS INC | COM | 184496107 | 3891 | 54760SH | | | | X | |
| CLEAN HARBORS INC | COM | 184496107 | 704 | 9897SH | | | | X | |
| CLEAR CHANNEL COMM | COM | 184502102 | 3 | 75SH | | | | X | |
| CLEAR CHANNEL COMM | COM | 184502102 | 538 | 15285SH | | | | X | |
| CLEAR CHANNEL COMM | COM | 184502102 | 7 | 208SH | | | | | X |
| CLEVELAND CLIFFS INC | COM | 185896107 | 2062 | 17300SH | | | | X | |
| CLEVELAND CLIFFS INC | COM | 185896107 | 151 | 1264SH | | | | X | |
| CLOROX CO DEL | COM | 189054109 | 21 | 400SH | | | | X | |
| CLOROX CO DEL | COM | 189054109 | 48 | 920SH | | | | | X |
| CLOROX CO DEL | COM | 189054109 | 92 | 1765SH | | | | X | |

MARSHALL & ILSLEY CORPORATION
SECURITIES AND EXCHANGE COMMISSION FORM 13F
ASSETS AS OF 06/30/2008

----- COL 1 ----- COL 2 ----- COL 3 ----- COL 4 ----- COL 5 ----- COL 6 -----

| NAME OF ISSUER | TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHRS OR PRN AMT | SH/ PUT/ PRN CALL | INVESTMENT DISCRETION | | |
|----------------|----------------|-------|------------------------|-----------------|-------------------|-----------------------|---------|----------|
| | | | | | | SOLE SHR (A) | SHR (B) | OTHR (C) |

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| | | | | | | | |
|-------------------------|------------|-----------|----------|-----------|--|---|---|
| CLOROX CO DEL | COM | 189054109 | 538 | 10314SH | | | X |
| CLOROX CO DEL | COM | 189054109 | 2821 | 54046SH | | X | |
| CME GROUP INC | COM | 12572Q105 | 1150 | 3000SH | | X | |
| CME GROUP INC | COM | 12572Q105 | 576 | 1503SH | | X | |
| CME GROUP INC | COM | 12572Q105 | 38 | 98SH | | | X |
| CMS ENERGY CORP | COM | 125896100 | 5710 | 383244SH | | X | |
| CMS ENERGY CORP | COM | 125896100 | 1584 | 106321SH | | X | |
| CMS ENERGY CORP | COM | 125896100 | 2 | 145SH | | | X |
| COACH INC | COM | 189754104 | 1292 | 44720SH | | X | |
| COACH INC | COM | 189754104 | 951 | 32938SH | | | X |
| COCA COLA CO | COM | 191216100 | 954 | 18349SH | | X | |
| COCA COLA CO | COM | 191216100 | 140 | 2700SH | | | X |
| COCA COLA CO | COM | 191216100 | 3032 | 58335SH | | X | |
| COCA COLA CO | COM | 191216100 | 4359 | 83862SH | | | X |
| COCA COLA CO | COM | 191216100 | 26770 | 515009SH | | X | |
| COCA COLA ENTERPRISES | COM | 191219104 | 7 | 400SH | | X | |
| COCA COLA ENTERPRISES | COM | 191219104 | 252 | 14557SH | | X | |
| COEUR D ALENE MINES | COM | 192108108 | 4725 | 1629410SH | | X | |
| COEUR D ALENE MINES | COM | 192108108 | 516 | 178048SH | | X | |
| COGNIZANT TECH SOLUTION | CL A | 192446102 | 2262.696 | 69600SH | | X | |
| COGNIZANT TECH SOLUTION | CL A | 192446102 | 691 | 21278SH | | X | |
| COGNIZANT TECH SOLUTION | CL A | 192446102 | 456 | 14014SH | | | X |
| COLGATE PALMOLIVE CO | COM | 194162103 | 7 | 100SH | | X | |
| COLGATE PALMOLIVE CO | COM | 194162103 | 7 | 100SH | | | X |
| COLGATE PALMOLIVE CO | COM | 194162103 | 3454 | 49985SH | | X | |
| COLGATE PALMOLIVE CO | COM | 194162103 | 16966 | 245515SH | | X | |
| COLGATE PALMOLIVE CO | COM | 194162103 | 3081 | 44587SH | | | X |
| COMCAST CORP NEW | CL A | 20030N101 | 14 | 750SH | | X | |
| COMCAST CORP NEW | CL A | 20030N101 | 130 | 6840SH | | X | |
| COMCAST CORP NEW | CL A | 20030N101 | 363 | 19154SH | | | X |
| COMCAST CORP NEW | CL A | 20030N101 | 6958 | 366803SH | | X | |
| COMCAST CORP NEW | CL A SPL | 20030N200 | 123 | 6578SH | | X | |
| COMCAST CORP NEW | CL A SPL | 20030N200 | 353 | 18825SH | | | X |
| COMERICA INC | COM | 200340107 | 282 | 11000SH | | X | |
| COMERICA INC | COM | 200340107 | 176 | 6863SH | | | X |
| COMMERCE BANCSHARES INC | COM | 200525103 | 3082 | 77718SH | | X | |
| COMMERCE BANCSHARES INC | COM | 200525103 | 1067 | 26910SH | | | X |
| COMMVAULT SYSTEMS INC | COM | 204166102 | 2858 | 171770SH | | X | |
| COMMVAULT SYSTEMS INC | COM | 204166102 | 519 | 31195SH | | X | |
| COMPANHIA DE BEBIDAS | SPONADRPFD | 20441W203 | 236 | 3726SH | | X | |
| COMPANHIA DE BEBIDAS | SPONADRPFD | 20441W203 | 104 | 1642SH | | | X |
| COMPANHIA VALE DO RIO | SPON ADR | 204412209 | 164 | 4583SH | | X | |
| COMPANHIA VALE DO RIO | SPON ADR | 204412209 | 115 | 3215SH | | | X |
| COMPUTER SCIENCES CORP | COM | 205363104 | 423 | 9023SH | | X | |
| COMPUTER SCIENCES CORP | COM | 205363104 | 158 | 3363SH | | | X |
| COMPUWARE CORP | COM | 205638109 | 107 | 11180SH | | X | |
| CONAGRA FOODS INC | COM | 205887102 | 8 | 400SH | | X | |
| CONAGRA FOODS INC | COM | 205887102 | 6 | 300SH | | | X |
| CONAGRA FOODS INC | COM | 205887102 | 116 | 6000SH | | X | |
| CONAGRA FOODS INC | COM | 205887102 | 1515 | 78592SH | | X | |
| CONAGRA FOODS INC | COM | 205887102 | 95 | 4918SH | | | X |
| CONOCOPHILLIPS | COM | 20825C104 | 2067 | 21901SH | | X | |
| CONOCOPHILLIPS | COM | 20825C104 | 216 | 2288SH | | | X |
| CONOCOPHILLIPS | COM | 20825C104 | 11544 | 122300SH | | X | |
| CONOCOPHILLIPS | COM | 20825C104 | 3589 | 38022SH | | | X |
| CONOCOPHILLIPS | COM | 20825C104 | 16807 | 178052SH | | X | |
| CONSECO INC | COM NEW | 208464883 | 195 | 19700SH | | X | |
| CONSOL ENERGY INC | COM | 20854P109 | 691 | 6146SH | | X | |
| CONSOL ENERGY INC | COM | 20854P109 | 4 | 36SH | | | X |
| CONSOLIDATED EDISON INC | COM | 209115104 | 143 | 3665SH | | X | |
| CONSOLIDATED EDISON INC | COM | 209115104 | 3897 | 99703SH | | X | |

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| | | | | | | | | | |
|-------------------------|---------|-----------|-------|----------|--|--|---|--|---|
| CONSOLIDATED EDISON INC | COM | 209115104 | 180 | 4615SH | | | | | X |
| CONSOLIDATED GRAPHICS | COM | 209341106 | 217 | 4412SH | | | X | | |
| CONSOLIDATED GRAPHICS | COM | 209341106 | 23 | 460SH | | | | | X |
| CONSTELLATION ENERGY | COM | 210371100 | 2603 | 31700SH | | | X | | |
| CONSTELLATION ENERGY | COM | 210371100 | 783 | 9539SH | | | X | | |
| CONSTELLATION ENERGY | COM | 210371100 | 13 | 157SH | | | | | X |
| CONTANGO OIL & GAS | COM NEW | 21075N204 | 22158 | 238470SH | | | X | | |
| CONTANGO OIL & GAS | COM NEW | 21075N204 | 2602 | 28002SH | | | X | | |
| CONTINENTAL AIRLS INC | CL B | 210795308 | 620 | 61332SH | | | X | | |
| CONTINENTAL AIRLS INC | CL B | 210795308 | 145 | 14343SH | | | X | | |
| COOPER INDS LTD | CL A | G24182100 | 470 | 11891SH | | | X | | |
| COOPER INDS LTD | CL A | G24182100 | 16 | 416SH | | | | | X |
| CORINTHIAN COLLEGES INC | COM | 218868107 | 228 | 19655SH | | | X | | |
| CORN PRODS INTL INC | COM | 219023108 | 316 | 6436SH | | | X | | |
| CORNING INC | COM | 219350105 | 324 | 14063SH | | | | | X |
| CORNING INC | COM | 219350105 | 2558 | 110977SH | | | X | | |
| COSTCO WHSL CORP NEW | COM | 22160K105 | 1645 | 23458SH | | | X | | |
| COSTCO WHSL CORP NEW | COM | 22160K105 | 537 | 7659SH | | | | | X |
| COVANCE INC | COM | 222816100 | 3011 | 35000SH | | | X | | |
| COVANCE INC | COM | 222816100 | 154 | 1797SH | | | X | | |
| COVIDIEN LTD | COM | G2552X108 | 255 | 5334SH | | | | | X |
| COVIDIEN LTD | COM | G2552X108 | 1290 | 26935SH | | | X | | |
| CREDICORP LTD | COM | G2519Y108 | 2127 | 25900SH | | | X | | |
| CREDICORP LTD | COM | G2519Y108 | 30 | 367SH | | | X | | |
| CROWN CASTLE INTL CORP | COM | 228227104 | 2758 | 71200SH | | | X | | |
| CROWN CASTLE INTL CORP | COM | 228227104 | 55 | 1433SH | | | X | | |
| CSX CORP | COM | 126408103 | 138 | 2200SH | | | X | | |
| CSX CORP | COM | 126408103 | 1055 | 16794SH | | | X | | |

MARSHALL & ILSLEY CORPORATION
SECURITIES AND EXCHANGE COMMISSION FORM 13F
ASSETS AS OF 06/30/2008

----- COL 1 ----- COL 2 ----- COL 3 ----- COL 4 ----- COL 5 ----- COL 6 -----

| NAME OF ISSUER | TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHRS OR PRN AMT | SH/ PUT/ PRN CALL | INVESTMENT DISCRETION | | |
|-----------------------|----------------|-----------|------------------------|-----------------|-------------------|-----------------------|---------|----------|
| | | | | | | SOLE (A) | SHR (B) | OTHR (C) |
| CSX CORP | COM | 126408103 | 600 | 9551SH | | | | X |
| CTC MEDIA INC | COM | 12642X106 | 8398 | 340560SH | | | X | |
| CTC MEDIA INC | COM | 12642X106 | 889 | 36052SH | | | X | |
| CUMMINS INC | COM | 231021106 | 1251 | 19100SH | | | X | |
| CUMMINS INC | COM | 231021106 | 1209 | 18447SH | | | X | |
| CUMMINS INC | COM | 231021106 | 160 | 2448SH | | | | X |
| CURRENCYSHS JAPAN YEN | JPNESE YEN | 23130A102 | 285 | 3034SH | | | | X |
| CVS CAREMARK CORP | COM | 126650100 | 7301 | 184500SH | | | X | |
| CVS CAREMARK CORP | COM | 126650100 | 5022 | 126923SH | | | X | |
| CVS CAREMARK CORP | COM | 126650100 | 744 | 18809SH | | | | X |
| CYBERONICS INC | COM | 23251P102 | 1055 | 48639SH | | | X | |
| CYPRESS SEMICONDUCTOR | COM | 232806109 | 1958 | 79100SH | | | X | |
| CYPRESS SEMICONDUCTOR | COM | 232806109 | 108 | 4386SH | | | X | |
| CYPRESS SEMICONDUCTOR | COM | 232806109 | 11 | 452SH | | | | X |
| CYTEC INDS INC | COM | 232820100 | 4128 | 75657SH | | | X | |
| CYTEC INDS INC | COM | 232820100 | 1052 | 19283SH | | | X | |

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| | | | | | | | | | |
|-------------------------|------------|-----------|-------|----------|--|--|---|--|---|
| CYTEC INDS INC | COM | 232820100 | 15 | 276SH | | | | | X |
| DANAHER CORP DEL | COM | 235851102 | 1434 | 18545SH | | | X | | |
| DANAHER CORP DEL | COM | 235851102 | 207 | 2675SH | | | | | X |
| DANAHER CORP DEL | COM | 235851102 | 730 | 9439SH | | | | | X |
| DANAHER CORP DEL | COM | 235851102 | 3795 | 49092SH | | | X | | |
| DAVITA INC | COM | 23918K108 | 5685 | 107002SH | | | X | | |
| DAVITA INC | COM | 23918K108 | 1201 | 22593SH | | | X | | |
| DAVITA INC | COM | 23918K108 | 115 | 2160SH | | | | | X |
| DAYTON SUPERIOR CORP | COM | 240028308 | 35 | 13200SH | | | X | | |
| DEERE & CO | COM | 244199105 | 50 | 700SH | | | X | | |
| DEERE & CO | COM | 244199105 | 2734 | 37900SH | | | X | | |
| DEERE & CO | COM | 244199105 | 12056 | 167142SH | | | X | | |
| DEERE & CO | COM | 244199105 | 951 | 13191SH | | | | | X |
| DELL INC | COM | 24702R101 | 68 | 3090SH | | | X | | |
| DELL INC | COM | 24702R101 | 22 | 1000SH | | | | | X |
| DELL INC | COM | 24702R101 | 199 | 9090SH | | | X | | |
| DELL INC | COM | 24702R101 | 325 | 14871SH | | | | | X |
| DELL INC | COM | 24702R101 | 12120 | 553949SH | | | X | | |
| DENBURY RES INC | COM NEW | 247916208 | 300 | 8213SH | | | X | | |
| DENBURY RES INC | COM NEW | 247916208 | 38 | 1038SH | | | | | X |
| DENNYS CORP | COM | 24869P104 | 135 | 47420SH | | | X | | |
| DENTSPLY INTL INC NEW | COM | 249030107 | 611 | 16600SH | | | X | | |
| DENTSPLY INTL INC NEW | COM | 249030107 | 57 | 1550SH | | | | | X |
| DENTSPLY INTL INC NEW | COM | 249030107 | 4758 | 129305SH | | | X | | |
| DENTSPLY INTL INC NEW | COM | 249030107 | 834 | 22658SH | | | X | | |
| DENTSPLY INTL INC NEW | COM | 249030107 | 15 | 411SH | | | | | X |
| DESARROLLADORA HOMEX | SPON ADR | 25030W100 | 3169 | 54100SH | | | X | | |
| DESARROLLADORA HOMEX | SPON ADR | 25030W100 | 46 | 786SH | | | X | | |
| DESARROLLADORA HOMEX | SPON ADR | 25030W100 | 10 | 171SH | | | | | X |
| DEVELOPERS DIVERSIFIED | COM | 251591103 | 174 | 5010SH | | | X | | |
| DEVELOPERS DIVERSIFIED | COM | 251591103 | 2765 | 79651SH | | | X | | |
| DEVELOPERS DIVERSIFIED | COM | 251591103 | 81 | 2321SH | | | | | X |
| DEVON ENERGY CORP NEW | COM | 25179M103 | 2704 | 22500SH | | | X | | |
| DEVON ENERGY CORP NEW | COM | 25179M103 | 2020 | 16817SH | | | X | | |
| DEVON ENERGY CORP NEW | COM | 25179M103 | 352 | 2931SH | | | | | X |
| DEVRY INC DEL | COM | 251893103 | 475 | 8864SH | | | X | | |
| DG FASTCHANNEL INC | COM | 23326R109 | 3199 | 185440SH | | | X | | |
| DG FASTCHANNEL INC | COM | 23326R109 | 581 | 33709SH | | | X | | |
| DIAGEO P L C | SPON ADR | 25243Q205 | 360 | 4871SH | | | | | X |
| DIAGEO P L C | SPON ADR | 25243Q205 | 893 | 12085SH | | | X | | |
| DIAMONDS TR | UNIT SER 1 | 252787106 | 5687 | 50143SH | | | X | | |
| DICKS SPORTING GOODS | COM | 253393102 | 1464 | 82500SH | | | X | | |
| DICKS SPORTING GOODS | COM | 253393102 | 20 | 1136SH | | | X | | |
| DIRECTV GROUP INC | COM | 25459L106 | 1201 | 46341SH | | | X | | |
| DIRECTV GROUP INC | COM | 25459L106 | 521 | 20113SH | | | | | X |
| DISCOVER FINL SVCS | COM | 254709108 | 1 | 74SH | | | X | | |
| DISCOVER FINL SVCS | COM | 254709108 | 398 | 30242SH | | | X | | |
| DISCOVER FINL SVCS | COM | 254709108 | 23 | 1778SH | | | | | X |
| DISCOVERY HOLDING CO | CL A COM | 25468Y107 | 3435 | 156400SH | | | X | | |
| DISCOVERY HOLDING CO | CL A COM | 25468Y107 | 135 | 6149SH | | | X | | |
| DISCOVERY HOLDING CO | CL A COM | 25468Y107 | 87 | 3972SH | | | | | X |
| DISNEY WALT CO | COM | 254687106 | 16 | 500SH | | | X | | |
| DISNEY WALT CO | COM | 254687106 | 13 | 420SH | | | X | | |
| DISNEY WALT CO | COM | 254687106 | 1301 | 41700SH | | | | | X |
| DISNEY WALT CO | COM | 254687106 | 7151 | 229186SH | | | X | | |
| DNP SELECT INCOME FD | COM | 23325P104 | 38 | 3602SH | | | X | | |
| DNP SELECT INCOME FD | COM | 23325P104 | 31 | 3000SH | | | | | X |
| DNP SELECT INCOME FD | COM | 23325P104 | 622 | 59659SH | | | X | | |
| DOMINION RES INC VA NEW | COM | 25746U109 | 19 | 400SH | | | X | | |
| DOMINION RES INC VA NEW | COM | 25746U109 | 3308 | 69661SH | | | X | | |
| DOMINION RES INC VA NEW | COM | 25746U109 | 183 | 3849SH | | | | | X |
| DONNELLEY R R & SONS CO | COM | 257867101 | 40 | 1340SH | | | X | | |

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|-------------------------|-----|-----------|------|----------|--|--|--|---|---|
| DONNELLEY R R & SONS CO | COM | 257867101 | 24 | 800SH | | | | | X |
| DONNELLEY R R & SONS CO | COM | 257867101 | 1568 | 52800SH | | | | X | |
| DONNELLEY R R & SONS CO | COM | 257867101 | 1607 | 54126SH | | | | X | |
| DONNELLEY R R & SONS CO | COM | 257867101 | 70 | 2347SH | | | | | X |
| DOVER CORP | COM | 260003108 | 451 | 9315SH | | | | X | |
| DOVER CORP | COM | 260003108 | 247 | 5105SH | | | | | X |
| DOW CHEM CO | COM | 260543103 | 115 | 3300SH | | | | X | |
| DOW CHEM CO | COM | 260543103 | 50 | 1434SH | | | | | X |
| DOW CHEM CO | COM | 260543103 | 2053 | 58805SH | | | | X | |
| DOW CHEM CO | COM | 260543103 | 4907 | 140575SH | | | | X | |
| DOW CHEM CO | COM | 260543103 | 793 | 22709SH | | | | | X |

MARSHALL & ILSLEY CORPORATION
SECURITIES AND EXCHANGE COMMISSION FORM 13F
ASSETS AS OF 06/30/2008

----- COL 1 ----- COL 2 ----- COL 3 ----- COL 4 ----- COL 5 ----- COL 6 -----

| NAME OF ISSUER | TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHRS OR PRN AMT | SH/ PUT/ PRN CALL | INVESTMENT DISCRETION | | |
|------------------------|----------------------|-----------|------------------------------|--------------------|----------------------|--------------------------|------------|-------------|
| | | | | | | SOLE (A) | SHR (B) | OTHR (C) |
| DTE ENERGY CO | COM | 233331107 | 151 | 3565SH | | | X | |
| DTE ENERGY CO | COM | 233331107 | 2953 | 69587SH | | | X | |
| DTE ENERGY CO | COM | 233331107 | 91 | 2141SH | | | | X |
| DU PONT E I DE NEMOURS | COM | 263534109 | 697 | 16254SH | | | X | |
| DU PONT E I DE NEMOURS | COM | 263534109 | 129 | 3000SH | | | | X |
| DU PONT E I DE NEMOURS | COM | 263534109 | 178 | 4160SH | | | X | |
| DU PONT E I DE NEMOURS | COM | 263534109 | 1108 | 25824SH | | | | X |
| DU PONT E I DE NEMOURS | COM | 263534109 | 8795 | 205068SH | | | X | |
| DUKE ENERGY CORP NEW | COM | 26441C105 | 77 | 4450SH | | | X | |
| DUKE ENERGY CORP NEW | COM | 26441C105 | 26 | 1513SH | | | | X |
| DUKE ENERGY CORP NEW | COM | 26441C105 | 1352 | 77814SH | | | X | |
| DUKE ENERGY CORP NEW | COM | 26441C105 | 341 | 19607SH | | | | X |
| DUKE REALTY CORP | COM NEW | 264411505 | 168 | 7505SH | | | X | |
| DUKE REALTY CORP | COM NEW | 264411505 | 128 | 5720SH | | | | X |
| DUN & BRADSTREET CORP | COM | 26483E100 | 2778 | 31700SH | | | X | |
| DUN & BRADSTREET CORP | COM | 26483E100 | 132 | 1508SH | | | X | |
| DUN & BRADSTREET CORP | COM | 26483E100 | 17 | 190SH | | | | X |
| DYNEGY INC DEL | CL A | 26817G102 | 138 | 16145SH | | | X | |
| DYNEGY INC DEL | CL A | 26817G102 | 3 | 314SH | | | | X |
| E M C CORP MASS | COM | 268648102 | 2904 | 197700SH | | | X | |
| E M C CORP MASS | COM | 268648102 | 162 | 11056SH | | | | X |
| E M C CORP MASS | COM | 268648102 | 2142 | 145766SH | | | X | |
| EASTMAN CHEM CO | COM | 277432100 | 525 | 7622SH | | | X | |
| EASTMAN CHEM CO | COM | 277432100 | 39 | 566SH | | | | X |
| EASTMAN KODAK CO | COM | 277461109 | 1 | 100SH | | | X | |
| EASTMAN KODAK CO | COM | 277461109 | 161 | 11147SH | | | X | |
| EASTMAN KODAK CO | COM | 277461109 | 7 | 454SH | | | | X |
| EATON CORP | COM | 278058102 | 7875 | 92678SH | | | X | |
| EATON CORP | COM | 278058102 | 525 | 6177SH | | | | X |
| EATON CORP | COM | 278058102 | 2671 | 31443SH | | | X | |
| EATON VANCE CORP | COM NO VTG | 278265103 | 230 | 5784SH | | | X | |
| EATON VANCE CORP | COM NO VTG | 278265103 | 27 | 675SH | | | | X |
| EBAY INC | COM | 278642103 | 2656 | 97200SH | | | X | |

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|-------------------------|----------|-----------|-------|----------|---|---|
| EBAY INC | COM | 278642103 | 892 | 32634SH | X | |
| EBAY INC | COM | 278642103 | 101 | 3690SH | | X |
| ECOLAB INC | COM | 278865100 | 1310 | 30479SH | X | |
| ECOLAB INC | COM | 278865100 | 134 | 3107SH | | X |
| EDISON INTL | COM | 281020107 | 90 | 1752SH | X | |
| EDISON INTL | COM | 281020107 | 5869 | 114235SH | X | |
| EDISON INTL | COM | 281020107 | 2756 | 53637SH | X | |
| EDISON INTL | COM | 281020107 | 12 | 230SH | | X |
| EDWARDS LIFESCIENCES | COM | 28176E108 | 1128 | 18189SH | X | |
| EDWARDS LIFESCIENCES | COM | 28176E108 | 63 | 1017SH | | X |
| EINSTEIN NOAH REST | COM | 28257U104 | 1751 | 158230SH | X | |
| EINSTEIN NOAH REST | COM | 28257U104 | 324 | 29215SH | X | |
| EL PASO CORP | COM | 28336L109 | 8578 | 394550SH | X | |
| EL PASO CORP | COM | 28336L109 | 83 | 3819SH | | X |
| EL PASO CORP | COM | 28336L109 | 2021 | 92981SH | X | |
| ELECTRONIC ARTS INC | COM | 285512109 | 166 | 3730SH | X | |
| ELECTRONIC ARTS INC | COM | 285512109 | 7461 | 167937SH | X | |
| ELECTRONIC ARTS INC | COM | 285512109 | 336 | 7559SH | | X |
| ELECTRONIC DATA SYS NEW | COM | 285661104 | 567 | 23002SH | X | |
| ELECTRONIC DATA SYS NEW | COM | 285661104 | 10 | 414SH | | X |
| ELECTRONICS FOR IMAGING | COM | 286082102 | 264 | 18075SH | X | |
| EMBARQ CORP | COM | 29078E105 | 5775 | 122183SH | X | |
| EMBARQ CORP | COM | 29078E105 | 6129 | 129649SH | X | |
| EMBARQ CORP | COM | 29078E105 | 172 | 3641SH | | X |
| EMBRAER-EMPRESA BRASILE | SPON ADR | 29081M102 | 155 | 5861SH | X | |
| EMBRAER-EMPRESA BRASILE | SPON ADR | 29081M102 | 79 | 2976SH | | X |
| EMERSON ELEC CO | COM | 291011104 | 1178 | 23825SH | X | |
| EMERSON ELEC CO | COM | 291011104 | 203 | 4110SH | | X |
| EMERSON ELEC CO | COM | 291011104 | 7659 | 154875SH | X | |
| EMERSON ELEC CO | COM | 291011104 | 5237 | 105914SH | | X |
| EMERSON ELEC CO | COM | 291011104 | 14319 | 289570SH | X | |
| EMPIRE DIST ELEC CO | COM | 291641108 | 4 | 200SH | X | |
| EMPIRE DIST ELEC CO | COM | 291641108 | 219 | 11811SH | X | |
| EMPIRE DIST ELEC CO | COM | 291641108 | 6 | 300SH | | X |
| EMPLOYERS HOLDINGS INC | COM | 292218104 | 207 | 10000SH | X | |
| ENCANA CORP | COM | 292505104 | 255 | 2799SH | X | |
| ENCANA CORP | COM | 292505104 | 631 | 6940SH | | X |
| ENCORE ACQUISITION CO | COM | 29255W100 | 1820 | 24200SH | X | |
| ENCORE ACQUISITION CO | COM | 29255W100 | 127 | 1693SH | X | |
| ENERGEN CORP | COM | 29265N108 | 242 | 3098SH | X | |
| ENERGIZER HLDGS INC | COM | 29266R108 | 6560 | 89754SH | X | |
| ENERGIZER HLDGS INC | COM | 29266R108 | 2617 | 35803SH | | X |
| ENERPLUS RES FD | UNIT TR | 29274D604 | 594 | 12855SH | X | |
| ENERPLUS RES FD | UNIT TR | 29274D604 | 430 | 9310SH | | X |
| ENERSYS | COM | 29275Y102 | 9136 | 266890SH | X | |
| ENERSYS | COM | 29275Y102 | 958 | 28007SH | X | |
| ENI S P A | SPON ADR | 26874R108 | 139 | 1875SH | X | |
| ENI S P A | SPON ADR | 26874R108 | 185 | 2488SH | | X |
| ENNIS INC | COM | 293389102 | 55 | 3483SH | X | |
| ENNIS INC | COM | 293389102 | 110 | 7010SH | | X |
| ENSCO INTL INC | COM | 26874Q100 | 1320 | 16347SH | X | |
| ENSCO INTL INC | COM | 26874Q100 | 125 | 1551SH | | X |
| ENERGY CORP NEW | COM | 29364G103 | 36 | 300SH | X | |
| ENERGY CORP NEW | COM | 29364G103 | 8523 | 70739SH | X | |
| ENERGY CORP NEW | COM | 29364G103 | 1815 | 15066SH | X | |
| ENERGY CORP NEW | COM | 29364G103 | 17 | 145SH | | X |

MARSHALL & ILSLEY CORPORATION

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SECURITIES AND EXCHANGE COMMISSION FORM 13F
ASSETS AS OF 06/30/2008

----- COL 1 ----- COL 2 ----- COL 3 ----- COL 4 ----- COL 5 ----- COL 6 -----

| NAME OF ISSUER | TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHRS OR PRN AMT | SH/ PUT/ PRN CALL | INVESTMENT DISCRETION | | |
|-------------------------|----------------|-----------|------------------------|-----------------|-------------------|-----------------------|---------|----------|
| | | | | | | SOLE (A) | SHR (B) | OTHR (C) |
| ENTERPRISE PRODS PRNTR | COM | 293792107 | 21 | 724SH | | | X | |
| ENTERPRISE PRODS PRNTR | COM | 293792107 | 180 | 6080SH | | | X | |
| ENTERPRISE PRODS PRNTR | COM | 293792107 | 21 | 700SH | | | | X |
| EOG RES INC | COM | 26875P101 | 13 | 100SH | | | X | |
| EOG RES INC | COM | 26875P101 | 1293 | 9856SH | | | X | |
| EOG RES INC | COM | 26875P101 | 168 | 1278SH | | | | X |
| EQUIFAX INC | COM | 294429105 | 527 | 15667SH | | | X | |
| EQUIFAX INC | COM | 294429105 | 18 | 529SH | | | | X |
| EQUINIX INC | COM NEW | 29444U502 | 10296 | 115400SH | | | X | |
| EQUINIX INC | COM NEW | 29444U502 | 1104 | 12377SH | | | X | |
| EQUINIX INC | COM NEW | 29444U502 | 87 | 970SH | | | | X |
| EQUITABLE RES INC | COM | 294549100 | 6014 | 87078SH | | | X | |
| EQUITABLE RES INC | COM | 294549100 | 1509 | 21847SH | | | X | |
| EQUITY RESIDENTIAL | SH BEN INT | 29476L107 | 390 | 10189SH | | | X | |
| EQUITY RESIDENTIAL | SH BEN INT | 29476L107 | 12 | 320SH | | | | X |
| ERESEARCHTECHNOLOGY INC | COM | 29481V108 | 2971 | 170340SH | | | X | |
| ERESEARCHTECHNOLOGY INC | COM | 29481V108 | 540 | 30961SH | | | X | |
| ERICSSON L M TEL CO | ADR B | 294821608 | 181 | 17362SH | | | X | |
| ERICSSON L M TEL CO | ADR B | 294821608 | 235 | 22632SH | | | | X |
| EXELON CORP | COM | 30161N101 | 735 | 8166SH | | | X | |
| EXELON CORP | COM | 30161N101 | 263 | 2926SH | | | | X |
| EXELON CORP | COM | 30161N101 | 218 | 2426SH | | | X | |
| EXELON CORP | COM | 30161N101 | 984 | 10940SH | | | | X |
| EXELON CORP | COM | 30161N101 | 14132 | 157087SH | | | X | |
| EXPEDIA INC DEL | COM | 30212P105 | 4 | 225SH | | | X | |
| EXPEDIA INC DEL | COM | 30212P105 | 3830 | 208398SH | | | X | |
| EXPEDIA INC DEL | COM | 30212P105 | 35 | 1888SH | | | | X |
| EXPEDIA INC DEL | COM | 30212P105 | 1038 | 56452SH | | | X | |
| EXPEDITORS INTL WASH | COM | 302130109 | 2 | 50SH | | | X | |
| EXPEDITORS INTL WASH | COM | 302130109 | 222 | 5154SH | | | X | |
| EXPEDITORS INTL WASH | COM | 302130109 | 1 | 28SH | | | | X |
| EXPRESS SCRIPTS INC | COM | 302182100 | 1035 | 16500SH | | | X | |
| EXPRESS SCRIPTS INC | COM | 302182100 | 2094 | 33384SH | | | X | |
| EXPRESS SCRIPTS INC | COM | 302182100 | 924 | 14739SH | | | | X |
| EXXON MOBIL CORP | COM | 30231G102 | 2361 | 26788SH | | | X | |
| EXXON MOBIL CORP | COM | 30231G102 | 485 | 5500SH | | | | X |
| EXXON MOBIL CORP | COM | 30231G102 | 11146 | 126475SH | | | X | |
| EXXON MOBIL CORP | COM | 30231G102 | 22573 | 256133SH | | | | X |
| EXXON MOBIL CORP | COM | 30231G102 | 96910 | 1099626SH | | | X | |
| F M C CORP | COM NEW | 302491303 | 3771 | 48700SH | | | X | |
| F M C CORP | COM NEW | 302491303 | 149 | 1914SH | | | X | |
| FAMILY DLR STORES INC | COM | 307000109 | 1741 | 87300SH | | | X | |
| FAMILY DLR STORES INC | COM | 307000109 | 362 | 18178SH | | | X | |
| FAMILY DLR STORES INC | COM | 307000109 | 100 | 5034SH | | | | X |
| FASTENAL CO | COM | 311900104 | 3 | 80SH | | | X | |
| FASTENAL CO | COM | 311900104 | 1264 | 29297SH | | | X | |
| FASTENAL CO | COM | 311900104 | 15 | 345SH | | | | X |
| FEDERAL HOME LN MTG | COM | 313400301 | 303 | 18494SH | | | X | |
| FEDERAL HOME LN MTG | COM | 313400301 | 55 | 3330SH | | | | X |
| FEDERAL NATL MTG ASSN | COM | 313586109 | 292 | 14961SH | | | X | |

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| | | | | | | | | | |
|-----------------------|----------|-----------|------|----------|--|--|--|---|---|
| FEDERAL NATL MTG ASSN | COM | 313586109 | 240 | 12314SH | | | | | X |
| FEDERAL SIGNAL CORP | COM | 313855108 | 2 | 200SH | | | | X | |
| FEDERAL SIGNAL CORP | COM | 313855108 | 165 | 13789SH | | | | X | |
| FEDERAL SIGNAL CORP | COM | 313855108 | 11 | 900SH | | | | | X |
| FEDERATED INVS INC PA | CL B | 314211103 | 567 | 16465SH | | | | X | |
| FEDERATED INVS INC PA | CL B | 314211103 | 7 | 212SH | | | | | X |
| FEDEX CORP | COM | 31428X106 | 705 | 8945SH | | | | X | |
| FEDEX CORP | COM | 31428X106 | 80 | 1010SH | | | | | X |
| FERRELLGAS PARTNERS | UNIT LTD | 315293100 | 236 | 12000SH | | | | X | |
| FIFTH THIRD BANCORP | COM | 316773100 | 534 | 52463SH | | | | X | |
| FIFTH THIRD BANCORP | COM | 316773100 | 26 | 2584SH | | | | | X |
| FIRST SOLAR INC | COM | 336433107 | 20 | 75SH | | | | X | |
| FIRST SOLAR INC | COM | 336433107 | 180 | 660SH | | | | | X |
| FIRSTENERGY CORP | COM | 337932107 | 25 | 300SH | | | | X | |
| FIRSTENERGY CORP | COM | 337932107 | 4997 | 60700SH | | | | X | |
| FIRSTENERGY CORP | COM | 337932107 | 1188 | 14419SH | | | | X | |
| FIRSTENERGY CORP | COM | 337932107 | 125 | 1520SH | | | | | X |
| FISERV INC | COM | 337738108 | 4407 | 97135SH | | | | X | |
| FISERV INC | COM | 337738108 | 2631 | 57997SH | | | | X | |
| FISERV INC | COM | 337738108 | 260 | 5722SH | | | | | X |
| FLEXTRONICS INTL LTD | ORD | Y2573F102 | 4067 | 432672SH | | | | X | |
| FLEXTRONICS INTL LTD | ORD | Y2573F102 | 45 | 4759SH | | | | | X |
| FLEXTRONICS INTL LTD | ORD | Y2573F102 | 838 | 89111SH | | | | X | |
| FLIR SYS INC | COM | 302445101 | 3672 | 90500SH | | | | X | |
| FLIR SYS INC | COM | 302445101 | 573 | 14112SH | | | | | X |
| FLIR SYS INC | COM | 302445101 | 1191 | 29357SH | | | | X | |
| FLOWSERVE CORP | COM | 34354P105 | 463 | 3387SH | | | | | X |
| FLOWSERVE CORP | COM | 34354P105 | 1153 | 8432SH | | | | X | |
| FLUOR CORP NEW | COM | 343412102 | 2065 | 11100SH | | | | X | |
| FLUOR CORP NEW | COM | 343412102 | 893 | 4796SH | | | | X | |
| FLUOR CORP NEW | COM | 343412102 | 33 | 175SH | | | | | X |
| FMC TECHNOLOGIES INC | COM | 30249U101 | 906 | 11781SH | | | | | X |
| FMC TECHNOLOGIES INC | COM | 30249U101 | 1802 | 23426SH | | | | X | |
| FNB CORP PA | COM | 302520101 | 397 | 33661SH | | | | X | |
| FORD MTR CO DEL | COM | 345370860 | 323 | 67208SH | | | | X | |
| FORD MTR CO DEL | COM | 345370860 | 96 | 20003SH | | | | | X |
| FORDING CDN COAL TR | TR UNIT | 345425102 | 249 | 2600SH | | | | X | |
| FOREST LABS INC | COM | 345838106 | 232 | 6666SH | | | | X | |
| FOREST LABS INC | COM | 345838106 | 376 | 10832SH | | | | | X |

MARSHALL & ILSLEY CORPORATION
SECURITIES AND EXCHANGE COMMISSION FORM 13F
ASSETS AS OF 06/30/2008

----- COL 1 ----- COL 2 ----- COL 3 ----- COL 4 ----- COL 5 ----- COL 6 -----

| NAME OF ISSUER | TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHRS OR PRN AMT | SH/ PUT/ PRN CALL | INVESTMENT DISCRETION | | |
|--------------------|----------------|-----------|------------------------|-----------------|-------------------|-----------------------|---------|----------|
| | | | | | | SOLE (A) | SHR (B) | OTHR (C) |
| FOREST OIL CORP | COM | 346091705 | 583 | 7826SH | | | X | |
| FOREST OIL CORP | COM | 346091705 | 22 | 295SH | | | | X |
| FORTUNE BRANDS INC | COM | 349631101 | 22 | 350SH | | | X | |
| FORTUNE BRANDS INC | COM | 349631101 | 779 | 12479SH | | | X | |
| FORTUNE BRANDS INC | COM | 349631101 | 575 | 9219SH | | | | X |

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| | | | | | | |
|--------------------------|-----------|-----------|-------|-----------|---|---|
| FOSTER WHEELER LTD | SHS NEW | G36535139 | 125 | 1710SH | X | |
| FOSTER WHEELER LTD | SHS NEW | G36535139 | 99 | 1360SH | | X |
| FPL GROUP INC | COM | 302571104 | 79 | 1200SH | X | |
| FPL GROUP INC | COM | 302571104 | 1246 | 19000SH | X | |
| FPL GROUP INC | COM | 302571104 | 2622 | 39980SH | X | |
| FPL GROUP INC | COM | 302571104 | 610 | 9305SH | | X |
| FRANKLIN RES INC | COM | 354613101 | 913 | 9958SH | X | |
| FRANKLIN RES INC | COM | 354613101 | 554 | 6041SH | | X |
| FREEMPORT-MCMORAN COPPER | COM | 35671D857 | 6750 | 57596SH | X | |
| FREEMPORT-MCMORAN COPPER | COM | 35671D857 | 386 | 3290SH | | X |
| FREEMPORT-MCMORAN COPPER | COM | 35671D857 | 3546 | 30256SH | X | |
| FRESENIUS MED CARE | SPON ADR | 358029106 | 160 | 2911SH | X | |
| FRESENIUS MED CARE | SPON ADR | 358029106 | 88 | 1604SH | | X |
| FUJIFILM HLDGS CORP | ADR 2 ORD | 35958N107 | 45 | 1307SH | X | |
| FUJIFILM HLDGS CORP | ADR 2 ORD | 35958N107 | 539 | 15722SH | | X |
| FUQI INTERNATIONAL INC | COM NEW | 36102A207 | 4433 | 506060SH | X | |
| FUQI INTERNATIONAL INC | COM NEW | 36102A207 | 808 | 92244SH | X | |
| GABELLI EQUITY TR INC | COM | 362397101 | 133 | 16360SH | X | |
| GAFISA S A | SPONS ADR | 362607301 | 9015 | 262280SH | X | |
| GAFISA S A | SPONS ADR | 362607301 | 959 | 27912SH | X | |
| GALLAGHER ARTHUR J&CO | COM | 363576109 | 149 | 6181SH | X | |
| GALLAGHER ARTHUR J&CO | COM | 363576109 | 85 | 3525SH | | X |
| GAMESTOP CORP NEW | CL A | 36467W109 | 2028 | 50200SH | X | |
| GAMESTOP CORP NEW | CL A | 36467W109 | 317 | 7838SH | | X |
| GAMESTOP CORP NEW | CL A | 36467W109 | 633 | 15665SH | X | |
| GANNETT INC | COM | 364730101 | 2 | 100SH | X | |
| GANNETT INC | COM | 364730101 | 693 | 31996SH | X | |
| GANNETT INC | COM | 364730101 | 124 | 5700SH | | X |
| GAP INC DEL | COM | 364760108 | 2701 | 162012SH | X | |
| GAP INC DEL | COM | 364760108 | 880 | 52813SH | X | |
| GAP INC DEL | COM | 364760108 | 12 | 701SH | | X |
| GARMIN LTD | ORD | G37260109 | 4 | 100SH | X | |
| GARMIN LTD | ORD | G37260109 | 651 | 15185SH | X | |
| GARMIN LTD | ORD | G37260109 | 377 | 8804SH | | X |
| GARTNER INC | COM | 366651107 | 251 | 12112SH | X | |
| GASCO ENERGY INC | COM | 367220100 | 11911 | 2870270SH | X | |
| GASCO ENERGY INC | COM | 367220100 | 2188 | 527236SH | X | |
| GEHL CO | COM | 368483103 | 3 | 225SH | X | |
| GEHL CO | COM | 368483103 | 330 | 22300SH | | X |
| GENENTECH INC | COM NEW | 368710406 | 100 | 1320SH | X | |
| GENENTECH INC | COM NEW | 368710406 | 1448 | 19077SH | | X |
| GENENTECH INC | COM NEW | 368710406 | 9918 | 130676SH | X | |
| GENERAL COMMUNICATION | CL A | 369385109 | 137 | 20000SH | X | |
| GENERAL DYNAMICS CORP | COM | 369550108 | 16 | 192SH | | X |
| GENERAL DYNAMICS CORP | COM | 369550108 | 2568 | 30500SH | X | |
| GENERAL DYNAMICS CORP | COM | 369550108 | 2014 | 23923SH | X | |
| GENERAL DYNAMICS CORP | COM | 369550108 | 556 | 6604SH | | X |
| GENERAL ELECTRIC CO | COM | 369604103 | 1113 | 41709SH | X | |
| GENERAL ELECTRIC CO | COM | 369604103 | 183 | 6870SH | | X |
| GENERAL ELECTRIC CO | COM | 369604103 | 4028 | 150925SH | X | |
| GENERAL ELECTRIC CO | COM | 369604103 | 13831 | 518195SH | | X |
| GENERAL ELECTRIC CO | COM | 369604103 | 66617 | 2495959SH | X | |
| GENERAL GROWTH PPTYS | COM | 370021107 | 4 | 100SH | X | |
| GENERAL GROWTH PPTYS | COM | 370021107 | 1012 | 28881SH | X | |
| GENERAL GROWTH PPTYS | COM | 370021107 | 28 | 813SH | | X |
| GENERAL MLS INC | COM | 370334104 | 6 | 100SH | X | |
| GENERAL MLS INC | COM | 370334104 | 74 | 1215SH | X | |
| GENERAL MLS INC | COM | 370334104 | 1052 | 17313SH | | X |
| GENERAL MLS INC | COM | 370334104 | 4063 | 66851SH | X | |
| GENERAL MTRS CORP | COM | 370442105 | 3 | 250SH | X | |
| GENERAL MTRS CORP | COM | 370442105 | 219 | 19031SH | X | |
| GENERAL MTRS CORP | COM | 370442105 | 13 | 1105SH | | X |

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| | | | | | | | | |
|---------------------|----------|-----------|------|----------|--|---|--|---|
| GENUINE PARTS CO | COM | 372460105 | 144 | 3640SH | | X | | |
| GENUINE PARTS CO | COM | 372460105 | 3169 | 79864SH | | X | | |
| GENUINE PARTS CO | COM | 372460105 | 190 | 4796SH | | | | X |
| GENWORTH FINL INC | COM CL A | 37247D106 | 152 | 8518SH | | X | | |
| GENWORTH FINL INC | COM CL A | 37247D106 | 209 | 11748SH | | | | X |
| GENZYME CORP | COM | 372917104 | 1977 | 27500SH | | X | | |
| GENZYME CORP | COM | 372917104 | 344 | 4796SH | | X | | |
| GENZYME CORP | COM | 372917104 | 111 | 1550SH | | | | X |
| GERDAU S A | SPON ADR | 373737105 | 187 | 7785SH | | X | | |
| GERDAU S A | SPON ADR | 373737105 | 96 | 4014SH | | | | X |
| GILEAD SCIENCES INC | COM | 375558103 | 2175 | 41075SH | | X | | |
| GILEAD SCIENCES INC | COM | 375558103 | 252 | 4750SH | | | | X |
| GILEAD SCIENCES INC | COM | 375558103 | 5825 | 110000SH | | X | | |
| GILEAD SCIENCES INC | COM | 375558103 | 5796 | 109443SH | | X | | |
| GILEAD SCIENCES INC | COM | 375558103 | 2121 | 40066SH | | | | X |
| GLAXOSMITHKLINE PLC | SPON ADR | 37733W105 | 56 | 1277SH | | X | | |
| GLAXOSMITHKLINE PLC | SPON ADR | 37733W105 | 20 | 455SH | | | | X |
| GLAXOSMITHKLINE PLC | SPON ADR | 37733W105 | 1586 | 35875SH | | X | | |
| GLAXOSMITHKLINE PLC | SPON ADR | 37733W105 | 663 | 14984SH | | | | X |
| GMX RES INC | COM | 38011M108 | 4159 | 56130SH | | X | | |
| GMX RES INC | COM | 38011M108 | 766 | 10336SH | | X | | |
| GOLD FIELDS LTD NEW | SPON ADR | 38059T106 | 190 | 15040SH | | X | | |

MARSHALL & ILSLEY CORPORATION
SECURITIES AND EXCHANGE COMMISSION FORM 13F
ASSETS AS OF 06/30/2008

- - - - - COL 1 - - - - - COL 2 - - - - - COL 3 - - - - - COL 4 - - - - - COL 5 - - - - - COL 6 - - - - -

| NAME OF ISSUER | TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHRS OR PRN AMT | SH/ PUT/ PRN CALL | INVESTMENT DISCRETION | | |
|-------------------------|----------------|-----------|------------------------|-----------------|-------------------|-----------------------|---------|----------|
| | | | | | | SOLE SHR (A) | SHR (B) | OTHR (C) |
| GOLD FIELDS LTD NEW | SPON ADR | 38059T106 | 544 | 43017SH | | | | X |
| GOLDMAN SACHS GROUP INC | COM | 38141G104 | 6001 | 34315SH | | | X | |
| GOLDMAN SACHS GROUP INC | COM | 38141G104 | 2495 | 14263SH | | | | X |
| GOLDMAN SACHS GROUP INC | COM | 38141G104 | 15485 | 88534SH | | X | | |
| GOODRICH CORP | COM | 382388106 | 1120 | 23600SH | | X | | |
| GOODRICH CORP | COM | 382388106 | 369 | 7780SH | | X | | |
| GOODRICH CORP | COM | 382388106 | 2 | 35SH | | | | X |
| GOODYEAR TIRE & RUBR CO | COM | 382550101 | 2190 | 122800SH | | X | | |
| GOODYEAR TIRE & RUBR CO | COM | 382550101 | 210 | 11830SH | | X | | |
| GOODYEAR TIRE & RUBR CO | COM | 382550101 | 2 | 127SH | | | | X |
| GOOGLE INC | CL A | 38259P508 | 3 | 5SH | | X | | |
| GOOGLE INC | CL A | 38259P508 | 7539 | 14320SH | | X | | |
| GOOGLE INC | CL A | 38259P508 | 11743 | 22308SH | | X | | |
| GOOGLE INC | CL A | 38259P508 | 2241 | 4258SH | | | | X |
| GRAFTECH INTL LTD | COM | 384313102 | 2949 | 109900SH | | X | | |
| GRAFTECH INTL LTD | COM | 384313102 | 41 | 1558SH | | X | | |
| GRAINGER W W INC | COM | 384802104 | 35 | 425SH | | X | | |
| GRAINGER W W INC | COM | 384802104 | 423 | 5171SH | | | | X |
| GRAINGER W W INC | COM | 384802104 | 1259 | 15397SH | | X | | |
| GREAT PLAINS ENERGY INC | COM | 391164100 | 5 | 200SH | | X | | |
| GREAT PLAINS ENERGY INC | COM | 391164100 | 468 | 18514SH | | X | | |
| GREAT PLAINS ENERGY INC | COM | 391164100 | 40 | 1595SH | | | | X |

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| | | | | | | |
|------------------------|------|-----------|------|----------|---|---|
| GREIF INC | CL A | 397624107 | 5750 | 89790SH | X | |
| GREIF INC | CL A | 397624107 | 607 | 9478SH | X | |
| GREIF INC | CL A | 397624107 | 77 | 1200SH | | X |
| HALLIBURTON CO | COM | 406216101 | 7164 | 135000SH | X | |
| HALLIBURTON CO | COM | 406216101 | 2422 | 45623SH | X | |
| HALLIBURTON CO | COM | 406216101 | 563 | 10607SH | | X |
| HANOVER INS GROUP INC | COM | 410867105 | 6671 | 156959SH | X | |
| HANOVER INS GROUP INC | COM | 410867105 | 1452 | 34153SH | X | |
| HANSEN NAT CORP | COM | 411310105 | 2565 | 89000SH | X | |
| HANSEN NAT CORP | COM | 411310105 | 1711 | 59379SH | X | |
| HANSEN NAT CORP | COM | 411310105 | 6 | 200SH | | X |
| HARLEY DAVIDSON INC | COM | 412822108 | 2490 | 68682SH | X | |
| HARLEY DAVIDSON INC | COM | 412822108 | 592 | 16313SH | | X |
| HARMONIC INC | COM | 413160102 | 2552 | 268310SH | X | |
| HARMONIC INC | COM | 413160102 | 470 | 49407SH | X | |
| HARMONIC INC | COM | 413160102 | 8 | 877SH | | X |
| HARRIS CORP DEL | COM | 413875105 | 2297 | 45500SH | X | |
| HARRIS CORP DEL | COM | 413875105 | 302 | 5967SH | X | |
| HARRIS CORP DEL | COM | 413875105 | 27 | 533SH | | X |
| HARSCO CORP | COM | 415864107 | 2552 | 46900SH | X | |
| HARSCO CORP | COM | 415864107 | 109 | 2015SH | X | |
| HARSCO CORP | COM | 415864107 | 15 | 284SH | | X |
| HARTFORD FINL SVCS | COM | 416515104 | 19 | 300SH | | X |
| HARTFORD FINL SVCS | COM | 416515104 | 655 | 10150SH | | X |
| HARTFORD FINL SVCS | COM | 416515104 | 1413 | 21890SH | X | |
| HASBRO INC | COM | 418056107 | 394 | 11036SH | X | |
| HASBRO INC | COM | 418056107 | 10 | 273SH | | X |
| HAWAIIAN ELEC INDUST | COM | 419870100 | 199 | 8031SH | X | |
| HAWAIIAN ELEC INDUST | COM | 419870100 | 25 | 1000SH | | X |
| HCP INC | COM | 40414L109 | 255 | 8032SH | X | |
| HCP INC | COM | 40414L109 | 64 | 2000SH | | X |
| HEINZ H J CO | COM | 423074103 | 154 | 3220SH | X | |
| HEINZ H J CO | COM | 423074103 | 4382 | 91580SH | X | |
| HEINZ H J CO | COM | 423074103 | 546 | 11402SH | | X |
| HELMERICH & PAYNE INC | COM | 423452101 | 1289 | 17900SH | X | |
| HELMERICH & PAYNE INC | COM | 423452101 | 167 | 2318SH | X | |
| HELMERICH & PAYNE INC | COM | 423452101 | 111 | 1540SH | | X |
| HENRY JACK & ASSOC INC | COM | 426281101 | 22 | 1000SH | X | |
| HENRY JACK & ASSOC INC | COM | 426281101 | 20 | 907SH | X | |
| HENRY JACK & ASSOC INC | COM | 426281101 | 303 | 14000SH | | X |
| HERCULES INC | COM | 427056106 | 3 | 200SH | X | |
| HERCULES INC | COM | 427056106 | 348 | 20576SH | X | |
| HERCULES INC | COM | 427056106 | 17 | 1015SH | | X |
| HERSHEY CO | COM | 427866108 | 5 | 140SH | | X |
| HERSHEY CO | COM | 427866108 | 85 | 2595SH | X | |
| HERSHEY CO | COM | 427866108 | 1873 | 57147SH | X | |
| HERSHEY CO | COM | 427866108 | 159 | 4855SH | | X |
| HESS CORP | COM | 42809H107 | 3376 | 26756SH | X | |
| HESS CORP | COM | 42809H107 | 1856 | 14709SH | X | |
| HESS CORP | COM | 42809H107 | 169 | 1341SH | | X |
| HEWLETT PACKARD CO | COM | 428236103 | 1420 | 32120SH | X | |
| HEWLETT PACKARD CO | COM | 428236103 | 205 | 4640SH | | X |
| HEWLETT PACKARD CO | COM | 428236103 | 8148 | 184300SH | X | |
| HEWLETT PACKARD CO | COM | 428236103 | 9717 | 219794SH | X | |
| HEWLETT PACKARD CO | COM | 428236103 | 3148 | 71203SH | | X |
| HILB ROGAL & HOBBS CO | COM | 431294107 | 287 | 6615SH | X | |
| HILL ROM HLDGS INC | COM | 431475102 | 209 | 7736SH | X | |
| HOLOGIC INC | COM | 436440101 | 13 | 600SH | X | |
| HOLOGIC INC | COM | 436440101 | 264 | 12109SH | | X |
| HOLOGIC INC | COM | 436440101 | 524 | 24047SH | X | |
| HOME DEPOT INC | COM | 437076102 | 68 | 2900SH | X | |
| HOME DEPOT INC | COM | 437076102 | 21 | 900SH | | X |

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| | | | | | | | |
|--------------------|-----|-----------|------|----------|--|---|---|
| HOME DEPOT INC | COM | 437076102 | 7 | 300SH | | X | |
| HOME DEPOT INC | COM | 437076102 | 3081 | 131573SH | | X | |
| HOME DEPOT INC | COM | 437076102 | 222 | 9478SH | | | X |
| HONEYWELL INTL INC | COM | 438516106 | 175 | 3475SH | | X | |
| HONEYWELL INTL INC | COM | 438516106 | 28 | 562SH | | | X |

MARSHALL & ILSLEY CORPORATION
SECURITIES AND EXCHANGE COMMISSION FORM 13F
ASSETS AS OF 06/30/2008

- - - - - COL 1 - - - - - COL 2 - - - COL 3 - - COL 4 - - - - - COL 5 - - - - - COL 6 - - -

| NAME OF ISSUER | TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHRS OR PRN AMT | SH/ PUT/ PRN CALL | INVESTMENT DISCRETION | | |
|-------------------------|----------------|-----------|------------------------|-----------------|-------------------|-----------------------|--------------|-----|
| | | | | | | SOLE SHR (A) | OTHR SHR (B) | (C) |
| HONEYWELL INTL INC | COM | 438516106 | 1310 | 26050SH | | | X | |
| HONEYWELL INTL INC | COM | 438516106 | 542 | 10783SH | | | | X |
| HONEYWELL INTL INC | COM | 438516106 | 2413 | 47987SH | | | X | |
| HOSPIRA INC | COM | 441060100 | 1 | 30SH | | | X | |
| HOSPIRA INC | COM | 441060100 | 521 | 12999SH | | | X | |
| HOSPIRA INC | COM | 441060100 | 78 | 1948SH | | | | X |
| HSBC HLDGS PLC | SPON ADR | 404280406 | 490 | 6390SH | | | X | |
| HSBC HLDGS PLC | SPON ADR | 404280406 | 874 | 11395SH | | | | X |
| HUDSON CITY BANCORP | COM | 443683107 | 1111 | 66610SH | | | X | |
| HUDSON CITY BANCORP | COM | 443683107 | 39 | 2354SH | | | | X |
| HUMANA INC | COM | 444859102 | 345 | 8678SH | | | X | |
| HUMANA INC | COM | 444859102 | 27 | 678SH | | | | X |
| HUNT J B TRANS SVCS INC | COM | 445658107 | 5281 | 158690SH | | | X | |
| HUNT J B TRANS SVCS INC | COM | 445658107 | 1161 | 34885SH | | | X | |
| HUNT J B TRANS SVCS INC | COM | 445658107 | 60 | 1800SH | | | | X |
| HUNTINGTON BANCSHARES | COM | 446150104 | 289 | 50081SH | | | X | |
| HUNTINGTON BANCSHARES | COM | 446150104 | 102 | 17640SH | | | | X |
| HURCO COMPANIES INC | COM | 447324104 | 216 | 7000SH | | | X | |
| ICON PUB LTD CO | SPON ADR | 45103T107 | 3756 | 49740SH | | | X | |
| ICON PUB LTD CO | SPON ADR | 45103T107 | 8006 | 106013SH | | | X | |
| ICON PUB LTD CO | SPON ADR | 45103T107 | 413 | 5469SH | | | | X |
| ICONIX BRAND GROUP INC | COM | 451055107 | 1391 | 115190SH | | | X | |
| ICONIX BRAND GROUP INC | COM | 451055107 | 300 | 24836SH | | | X | |
| ICONIX BRAND GROUP INC | COM | 451055107 | 3 | 232SH | | | | X |
| IHS INC | CL A | 451734107 | 3744 | 53800SH | | | X | |
| IHS INC | CL A | 451734107 | 57 | 808SH | | | X | |
| IKON OFFICE SOLUTIONS | COM | 451713101 | 240 | 21281SH | | | X | |
| ILLINOIS TOOL WKS INC | COM | 452308109 | 249 | 5240SH | | | X | |
| ILLINOIS TOOL WKS INC | COM | 452308109 | 29 | 620SH | | | | X |
| ILLINOIS TOOL WKS INC | COM | 452308109 | 2180 | 45882SH | | | | X |
| ILLINOIS TOOL WKS INC | COM | 452308109 | 3865 | 81351SH | | | X | |
| IMAX CORP | COM | 45245E109 | 3669 | 536330SH | | | X | |
| IMAX CORP | COM | 45245E109 | 666 | 97456SH | | | X | |
| IMPERIAL OIL LTD | COM NEW | 453038408 | 334 | 6056SH | | | X | |
| IMPERIAL OIL LTD | COM NEW | 453038408 | 81 | 1472SH | | | | X |
| IMS HEALTH INC | COM | 449934108 | 9 | 400SH | | | X | |
| IMS HEALTH INC | COM | 449934108 | 578 | 24795SH | | | X | |
| IMS HEALTH INC | COM | 449934108 | 96 | 4124SH | | | | X |
| INFINEON TECHNOLOGIES | SPON ADR | 45662N103 | 96 | 11199SH | | | X | |

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| | | | | | | | |
|------------------------|----------|-----------|-------|-----------|--|---|---|
| INFINEON TECHNOLOGIES | SPON ADR | 45662N103 | 3 | 375SH | | | X |
| ING GROEP N V | SPON ADR | 456837103 | 139 | 4419SH | | X | |
| ING GROEP N V | SPON ADR | 456837103 | 200 | 6325SH | | | X |
| INGERSOLL-RAND COMPANY | CL A | G4776G101 | 48 | 1290SH | | X | |
| INGERSOLL-RAND COMPANY | CL A | G4776G101 | 4 | 100SH | | | X |
| INGERSOLL-RAND COMPANY | CL A | G4776G101 | 122 | 3265SH | | | X |
| INGERSOLL-RAND COMPANY | CL A | G4776G101 | 841 | 22467SH | | X | |
| INGRAM MICRO INC | CL A | 457153104 | 4737 | 266870SH | | X | |
| INGRAM MICRO INC | CL A | 457153104 | 1034 | 58274SH | | X | |
| INNERWORKINGS INC | COM | 45773Y105 | 3288 | 274950SH | | X | |
| INNERWORKINGS INC | COM | 45773Y105 | 608 | 50835SH | | X | |
| INTEGRYS ENERGY GROUP | COM | 45822P105 | 66 | 1289SH | | X | |
| INTEGRYS ENERGY GROUP | COM | 45822P105 | 382 | 7520SH | | X | |
| INTEGRYS ENERGY GROUP | COM | 45822P105 | 7169 | 141043SH | | X | |
| INTEGRYS ENERGY GROUP | COM | 45822P105 | 380 | 7483SH | | | X |
| INTEL CORP | COM | 458140100 | 139 | 6450SH | | X | |
| INTEL CORP | COM | 458140100 | 18 | 850SH | | | X |
| INTEL CORP | COM | 458140100 | 6321 | 294240SH | | X | |
| INTEL CORP | COM | 458140100 | 1859 | 86562SH | | | X |
| INTEL CORP | COM | 458140100 | 21926 | 1020778SH | | X | |
| INTERCONTINENTALEXCHG | COM | 45865V100 | 404 | 3547SH | | X | |
| INTERCONTINENTALEXCHG | COM | 45865V100 | 51 | 448SH | | | X |
| INTERNET CAP GROUP INC | COM NEW | 46059C205 | 2942 | 380609SH | | X | |
| INTERNET CAP GROUP INC | COM NEW | 46059C205 | 545 | 70529SH | | X | |
| INTERPUBLIC GROUP COS | COM | 460690100 | 3868 | 449817SH | | X | |
| INTERPUBLIC GROUP COS | COM | 460690100 | 994 | 115522SH | | X | |
| INTERSIL CORP | CL A | 46069S109 | 2767 | 113777SH | | X | |
| INTERSIL CORP | CL A | 46069S109 | 556 | 22861SH | | X | |
| INTL BUSINESS MACHS | COM | 459200101 | 1419 | 11970SH | | X | |
| INTL BUSINESS MACHS | COM | 459200101 | 250 | 2113SH | | | X |
| INTL BUSINESS MACHS | COM | 459200101 | 5073 | 42800SH | | X | |
| INTL BUSINESS MACHS | COM | 459200101 | 5583 | 47100SH | | | X |
| INTL BUSINESS MACHS | COM | 459200101 | 38896 | 328154SH | | X | |
| INTL GAME TECHNOLOGY | COM | 459902102 | 65 | 2600SH | | X | |
| INTL GAME TECHNOLOGY | COM | 459902102 | 83 | 3340SH | | X | |
| INTL GAME TECHNOLOGY | COM | 459902102 | 187 | 7470SH | | | X |
| INTL GAME TECHNOLOGY | COM | 459902102 | 4926 | 197200SH | | X | |
| INTL PAPER CO | COM | 460146103 | 79 | 3399SH | | X | |
| INTL PAPER CO | COM | 460146103 | 5 | 200SH | | X | |
| INTL PAPER CO | COM | 460146103 | 668 | 28661SH | | X | |
| INTL PAPER CO | COM | 460146103 | 402 | 17260SH | | | X |
| INTUIT | COM | 461202103 | 22 | 800SH | | X | |
| INTUIT | COM | 461202103 | 1310 | 47533SH | | X | |
| INTUIT | COM | 461202103 | 79 | 2844SH | | X | |
| INTUIT | COM | 461202103 | 1 | 37SH | | | X |
| INTUITIVE SURGICAL INC | COM NEW | 46120E602 | 175 | 649SH | | X | |
| INTUITIVE SURGICAL INC | COM NEW | 46120E602 | 62 | 230SH | | | X |
| INVERNESS MED INNOVATN | COM | 46126P106 | 5707 | 172060SH | | X | |
| INVERNESS MED INNOVATN | COM | 46126P106 | 614 | 18497SH | | X | |
| INVERNESS MED INNOVATN | COM | 46126P106 | 8 | 250SH | | | X |

MARSHALL & ILSLEY CORPORATION
SECURITIES AND EXCHANGE COMMISSION FORM 13F
ASSETS AS OF 06/30/2008

- - - - - COL 1 - - - - - COL 2 - - - COL 3 - - COL 4 - - - - - COL 5 - - - - - COL 6 - - -

INVESTMENT

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| NAME OF ISSUER | TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHRS OR PRN AMT | SH/ PUT/ PRN CALL | DISCRETION | | |
|----------------|----------------|-----------|------------------------|-----------------|-------------------|------------|---------|----------|
| | | | | | | SOLE (A) | SHR (B) | OTHR (C) |
| INVESCO LTD | SHS | G491BT108 | 4019 | 167592SH | | | X | |
| INVESCO LTD | SHS | G491BT108 | 867 | 36152SH | | | X | |
| INVESCO LTD | SHS | G491BT108 | 91 | 3795SH | | | | X |
| IPASS INC | COM | 46261V108 | 1 | 600SH | | | X | |
| IPASS INC | COM | 46261V108 | 45 | 21975SH | | | X | |
| ISHARES TR | DJ SEL DIV | 464287168 | 30 | 600SH | | | X | |
| ISHARES TR | S&P 500 | 464287200 | 23 | 180SH | | | X | |
| ISHARES TR | S&P SC 600 | 464287804 | 30 | 500SH | | | X | |
| ISHARES TR | MSCI EAFE | 464287465 | 138 | 2015SH | | | X | |
| ISHARES TR | RUS MCP GR | 464287481 | 5033 | 47550SH | | | X | |
| ISHARES TR | S&PMC400GR | 464287606 | 35 | 391SH | | | X | |
| ISHARES TR | RUS1000GR | 464287614 | 2353 | 42600SH | | | X | |
| ISHARES TR | RUS2000GR | 464287648 | 5682 | 74600SH | | | X | |
| ISHARES TR | RUS 2000 | 464287655 | 56 | 817SH | | | X | |
| ISHARES TR | S&P MIDCP VA | 464287705 | 31 | 414SH | | | X | |
| ISHARES TR | LG GRW INX | 464287119 | 1110 | 16884SH | | | X | |
| ISHARES TR | S&P 1500 | 464287150 | 958 | 8348SH | | | X | |
| ISHARES TR | S&P 1500 | 464287150 | 44 | 385SH | | | | X |
| ISHARES TR | DJ SEL DIV | 464287168 | 16233 | 329613SH | | | X | |
| ISHARES TR | DJ SEL DIV | 464287168 | 449 | 9112SH | | | | X |
| ISHARES TR | US TIPS BD | 464287176 | 1924 | 17840SH | | | X | |
| ISHARES TR | FTSE XNHUA | 464287184 | 558 | 4264SH | | | X | |
| ISHARES TR | FTSE XNHUA | 464287184 | 407 | 3114SH | | | | X |
| ISHARES TR | S&P 500 | 464287200 | 28101 | 219537SH | | | X | |
| ISHARES TR | S&P 500 | 464287200 | 886 | 6920SH | | | | X |
| ISHARES TR | LEH AGG BND | 464287226 | 2561 | 25504SH | | | X | |
| ISHARES TR | LEH AGG BND | 464287226 | 50 | 500SH | | | | X |
| ISHARES TR | MSCI EMERG | 464287234 | 17134 | 126244SH | | | X | |
| ISHARES TR | MSCI EMERG | 464287234 | 823 | 6063SH | | | | X |
| ISHARES TR | IBOXX INV | 464287242 | 4630 | 45665SH | | | X | |
| ISHARES TR | IBOXX INV | 464287242 | 233 | 2300SH | | | | X |
| ISHARES TR | S&P500 GRW | 464287309 | 13283 | 208107SH | | | X | |
| ISHARES TR | S&P500 GRW | 464287309 | 179 | 2810SH | | | | X |
| ISHARES TR | S&P LTN AM | 464287390 | 319 | 1159SH | | | X | |
| ISHARES TR | S&P 500 VAL | 464287408 | 3143 | 49571SH | | | X | |
| ISHARES TR | S&P 500 VAL | 464287408 | 296 | 4674SH | | | | X |
| ISHARES TR | 7-10 YR TRS | 464287440 | 737 | 8371SH | | | X | |
| ISHARES TR | 1-3 YR TRS | 464287457 | 976 | 11778SH | | | X | |
| ISHARES TR | MSCI EAFE | 464287465 | 55635 | 810184SH | | | X | |
| ISHARES TR | MSCI EAFE | 464287465 | 4633 | 67471SH | | | | X |
| ISHARES TR | RUS MCP VAL | 464287473 | 2147 | 16687SH | | | X | |
| ISHARES TR | RUS MCP VAL | 464287473 | 209 | 1623SH | | | | X |
| ISHARES TR | RUS MCP GR | 464287481 | 6509 | 61498SH | | | X | |
| ISHARES TR | RUS MCP GR | 464287481 | 672 | 6347SH | | | | X |
| ISHARES TR | RUS MCP | 464287499 | 5356 | 55895SH | | | X | |
| ISHARES TR | RUS MCP | 464287499 | 18 | 190SH | | | | X |
| ISHARES TR | S&P MC 400 | 464287507 | 15174 | 185996SH | | | X | |
| ISHARES TR | S&P MC 400 | 464287507 | 2323 | 28472SH | | | | X |
| ISHARES TR | COHEN&ST | 464287564 | 985 | 13107SH | | | X | |
| ISHARES TR | COHEN&ST | 464287564 | 14 | 190SH | | | | X |
| ISHARES TR | CONS SRVC | 464287580 | 656 | 12001SH | | | X | |
| ISHARES TR | RUS1000VAL | 464287598 | 1348 | 19516SH | | | X | |
| ISHARES TR | RUS1000VAL | 464287598 | 68 | 978SH | | | | X |
| ISHARES TR | S&PMC400GR | 464287606 | 4111 | 46448SH | | | X | |
| ISHARES TR | S&PMC400GR | 464287606 | 135 | 1528SH | | | | X |
| ISHARES TR | RUS1000GR | 464287614 | 5825 | 105450SH | | | X | |

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|------------|-------------|-----------|-------|----------|--|--|--|---|---|
| ISHARES TR | RUS1000GR | 464287614 | 251 | 4545SH | | | | | X |
| ISHARES TR | RUS 1000 | 464287622 | 10869 | 154257SH | | | | X | |
| ISHARES TR | RUS2000VAL | 464287630 | 5186 | 81381SH | | | | X | |
| ISHARES TR | RUS2000VAL | 464287630 | 420 | 6585SH | | | | | X |
| ISHARES TR | RUS2000GR | 464287648 | 3381 | 44395SH | | | | X | |
| ISHARES TR | RUS2000GR | 464287648 | 103 | 1354SH | | | | | X |
| ISHARES TR | RUS 2000 | 464287655 | 14118 | 204466SH | | | | X | |
| ISHARES TR | RUS 2000 | 464287655 | 1093 | 15829SH | | | | | X |
| ISHARES TR | S&P MC VAL | 464287705 | 11364 | 153523SH | | | | X | |
| ISHARES TR | S&P MC VAL | 464287705 | 4071 | 54992SH | | | | | X |
| ISHARES TR | DJUSTELECOM | 464287713 | 271 | 11268SH | | | | X | |
| ISHARES TR | DJ US TECH | 464287721 | 1715 | 31643SH | | | | X | |
| ISHARES TR | DJ US TECH | 464287721 | 97 | 1795SH | | | | | X |
| ISHARES TR | DJ US REAL | 464287739 | 163 | 2674SH | | | | X | |
| ISHARES TR | DJ US REAL | 464287739 | 243 | 4000SH | | | | | X |
| ISHARES TR | DJ US INDUS | 464287754 | 705 | 10943SH | | | | X | |
| ISHARES TR | DJ US INDUS | 464287754 | 46 | 707SH | | | | | X |
| ISHARES TR | DJ USHEALTH | 464287762 | 2954 | 47949SH | | | | X | |
| ISHARES TR | DJ USHEALTH | 464287762 | 104 | 1686SH | | | | | X |
| ISHARES TR | DJ US FINL | 464287770 | 2587 | 37513SH | | | | X | |
| ISHARES TR | DJ US FINL | 464287770 | 13 | 182SH | | | | | X |
| ISHARES TR | DJ US FINL | 464287788 | 567 | 8354SH | | | | X | |
| ISHARES TR | DJ US FINL | 464287788 | 12 | 175SH | | | | | X |
| ISHARES TR | DJ USENERGY | 464287796 | 619 | 4085SH | | | | X | |
| ISHARES TR | S&P SC 600 | 464287804 | 2390 | 39721SH | | | | X | |
| ISHARES TR | S&P SC 600 | 464287804 | 936 | 15559SH | | | | | X |
| ISHARES TR | CONS GOODS | 464287812 | 307 | 5562SH | | | | X | |
| ISHARES TR | DJUSBASMATL | 464287838 | 813 | 9620SH | | | | X | |
| ISHARES TR | DJUSBASMATL | 464287838 | 11 | 132SH | | | | | X |
| ISHARES TR | S&PEUROPLUS | 464287861 | 445 | 4577SH | | | | X | |
| ISHARES TR | S&P SC VAL | 464287879 | 4111 | 64554SH | | | | X | |
| ISHARES TR | S&P SC VAL | 464287879 | 486 | 7625SH | | | | | X |
| ISHARES TR | LG VALUE | 464288109 | 757 | 11453SH | | | | X | |

MARSHALL & ILSLEY CORPORATION
SECURITIES AND EXCHANGE COMMISSION FORM 13F
ASSETS AS OF 06/30/2008

----- COL 1 ----- COL 2 ----- COL 3 ----- COL 4 ----- COL 5 ----- COL 6 -----

| NAME OF ISSUER | TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHRS OR PRN AMT | SH/ PUT/ PRN CALL | INVESTMENT DISCRETION | | | |
|----------------|----------------|-----------|------------------------|-----------------|-------------------|-----------------------|---------|------------|---|
| | | | | | | SOLE SHR (A) | SHR (B) | OTHR O (C) | |
| ISHARES TR | MID CORE | 464288208 | 327 | 4185SH | | | | X | |
| ISHARES TR | MID GROWTH | 464288307 | 487 | 5123SH | | | | X | |
| ISHARES TR | MID VALUE | 464288406 | 680 | 9979SH | | | | X | |
| ISHARES TR | MID VALUE | 464288406 | 179 | 2625SH | | | | | X |
| ISHARES TR | S&PNATLMUN | 464288414 | 2450 | 24630SH | | | | X | |
| ISHARES TR | S&PNATLMUN | 464288414 | 60 | 600SH | | | | | X |
| ISHARES TR | LEH INTER | 464288612 | 1114 | 10842SH | | | | X | |
| ISHARES TR | LEH INTER | 464288612 | 25 | 240SH | | | | | X |
| ISHARES TR | LEH INTER | 464288638 | 2502 | 25220SH | | | | X | |
| ISHARES TR | SMALL VAL | 464288703 | 4789 | 75065SH | | | | X | |
| ISHARES TR | S&P CON STP | 464288737 | 254 | 4583SH | | | | X | |

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|-------------------------|------------|-----------|-------|-----------|---|---|
| ISHARES TR | DJ BRKDLR | 464288794 | 779 | 23370SH | X | |
| ISHARES TR | DJ BRKDLR | 464288794 | 12 | 349SH | | X |
| ISHARES TR | MSCI VALUE | 464288877 | 782 | 12832SH | X | |
| ISHARES TR | MSCI VALUE | 464288877 | 18 | 300SH | | X |
| ISHARES TR | MSCI GROW | 464288885 | 2462 | 34857SH | X | |
| ISHARES TR | MSCI GROW | 464288885 | 158 | 2234SH | | X |
| ITT CORP NEW | COM | 450911102 | 7819 | 123457SH | X | |
| ITT CORP NEW | COM | 450911102 | 112 | 1776SH | | X |
| ITT CORP NEW | COM | 450911102 | 2141 | 33811SH | X | |
| ITT EDUCATIONAL SVCS | COM | 45068B109 | 408 | 4941SH | X | |
| IVANHOE MINES LTD | COM | 46579N103 | 201 | 18443SH | | X |
| JACOBS ENGR GROUP INC | COM | 469814107 | 3430 | 42500SH | X | |
| JACOBS ENGR GROUP INC | COM | 469814107 | 70 | 873SH | | X |
| JACOBS ENGR GROUP INC | COM | 469814107 | 1460 | 18097SH | X | |
| JANUS CAP GROUP INC | COM | 47102X105 | 2334 | 88166SH | X | |
| JANUS CAP GROUP INC | COM | 47102X105 | 36 | 1360SH | | X |
| JOHNSON & JOHNSON | COM | 478160104 | 1718 | 26702SH | X | |
| JOHNSON & JOHNSON | COM | 478160104 | 222 | 3450SH | | X |
| JOHNSON & JOHNSON | COM | 478160104 | 13767 | 213975SH | X | |
| JOHNSON & JOHNSON | COM | 478160104 | 6217 | 96625SH | | X |
| JOHNSON & JOHNSON | COM | 478160104 | 43973 | 683457SH | X | |
| JOHNSON CTLS INC | COM | 478366107 | 1527 | 53220SH | X | |
| JOHNSON CTLS INC | COM | 478366107 | 5448 | 189963SH | | X |
| JOHNSON CTLS INC | COM | 478366107 | 13611 | 474598SH | X | |
| JONES APPAREL GROUP INC | COM | 480074103 | 143 | 10409SH | X | |
| JONES APPAREL GROUP INC | COM | 480074103 | 2 | 118SH | | X |
| JOY GLOBAL INC | COM | 481165108 | 429 | 5654SH | X | |
| JPMORGAN & CHASE & CO | COM | 46625H100 | 188 | 5484SH | X | |
| JPMORGAN & CHASE & CO | COM | 46625H100 | 4636 | 135120SH | X | |
| JPMORGAN & CHASE & CO | COM | 46625H100 | 35640 | 1038771SH | X | |
| JPMORGAN & CHASE & CO | COM | 46625H100 | 4418 | 128758SH | | X |
| JUNIPER NETWORKS INC | COM | 48203R104 | 223 | 10055SH | X | |
| JUNIPER NETWORKS INC | COM | 48203R104 | 19 | 854SH | | X |
| KBR INC | COM | 48242W106 | 273 | 7813SH | X | |
| KELLOGG CO | COM | 487836108 | 1717 | 35765SH | X | |
| KELLOGG CO | COM | 487836108 | 184 | 3825SH | | X |
| KELLOGG CO | COM | 487836108 | 275 | 5725SH | X | |
| KELLOGG CO | COM | 487836108 | 15996 | 333106SH | X | |
| KELLOGG CO | COM | 487836108 | 1401 | 29165SH | | X |
| KEYCORP NEW | COM | 493267108 | 224 | 20374SH | X | |
| KEYCORP NEW | COM | 493267108 | 3 | 229SH | | X |
| KHD HUMBOLDT WEDAG INTL | COM | 482462108 | 4893 | 155200SH | X | |
| KHD HUMBOLDT WEDAG INTL | COM | 482462108 | 892 | 28287SH | X | |
| KIMBERLY CLARK CORP | COM | 494368103 | 844 | 14125SH | X | |
| KIMBERLY CLARK CORP | COM | 494368103 | 173 | 2900SH | | X |
| KIMBERLY CLARK CORP | COM | 494368103 | 112 | 1880SH | X | |
| KIMBERLY CLARK CORP | COM | 494368103 | 3702 | 61935SH | | X |
| KIMBERLY CLARK CORP | COM | 494368103 | 12947 | 216577SH | X | |
| KIMCO REALTY CORP | COM | 49446R109 | 1912 | 55403SH | X | |
| KIMCO REALTY CORP | COM | 49446R109 | 649 | 18787SH | X | |
| KIMCO REALTY CORP | COM | 49446R109 | 3 | 78SH | | X |
| KINDER MORGAN ENERGY | LTD PRTNR | 494550106 | 8 | 145SH | X | |
| KINDER MORGAN ENERGY | LTD PRTNR | 494550106 | 1054 | 18913SH | X | |
| KINDER MORGAN ENERGY | LTD PRTNR | 494550106 | 185 | 3320SH | | X |
| KING PHARMACEUTICALS | COM | 495582108 | 178 | 17042SH | X | |
| KING PHARMACEUTICALS | COM | 495582108 | 5 | 505SH | | X |
| KINROSS GOLD CORP | COM | 496902404 | 590 | 25000SH | X | |
| KKR FINANCIAL HLDGS LLC | COM | 48248A306 | 138 | 13107SH | X | |
| KKR FINANCIAL HLDGS LLC | COM | 48248A306 | 5 | 510SH | | X |
| KLA-TENCOR CORP | COM | 482480100 | 298 | 7310SH | X | |
| KLA-TENCOR CORP | COM | 482480100 | 4 | 90SH | | X |
| KOHL'S CORP | COM | 500255104 | 12 | 300SH | X | |

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| | | | | | | | | | | |
|----------------------|----------|-----------|-------|----------|--|--|--|---|--|---|
| KOHL'S CORP | COM | 500255104 | 12 | 300SH | | | | | | X |
| KOHL'S CORP | COM | 500255104 | 2035 | 50833SH | | | | X | | |
| KOHL'S CORP | COM | 500255104 | 1607 | 40129SH | | | | | | X |
| KOHL'S CORP | COM | 500255104 | 11906 | 297343SH | | | | X | | |
| KOREA ELECTRIC PWR | SPON ADR | 500631106 | 49 | 3365SH | | | | X | | |
| KOREA ELECTRIC PWR | SPON ADR | 500631106 | 328 | 22564SH | | | | | | X |
| KRAFT FOODS INC | CL A | 50075N104 | 10 | 345SH | | | | X | | |
| KRAFT FOODS INC | CL A | 50075N104 | 106 | 3736SH | | | | X | | |
| KRAFT FOODS INC | CL A | 50075N104 | 3746 | 131658SH | | | | | | X |
| KRAFT FOODS INC | CL A | 50075N104 | 5364 | 188552SH | | | | X | | |
| KROGER CO | COM | 501044101 | 9906 | 343117SH | | | | X | | |
| KROGER CO | COM | 501044101 | 1734 | 60073SH | | | | X | | |
| KROGER CO | COM | 501044101 | 93 | 3238SH | | | | | | X |
| KT CORP | SPON ADR | 48268K101 | 62 | 2920SH | | | | X | | |
| KT CORP | SPON ADR | 48268K101 | 599 | 28106SH | | | | | | X |
| KULICKE & SOFFA INDS | COM | 501242101 | 194 | 26633SH | | | | X | | |

MARSHALL & ILSLEY CORPORATION
SECURITIES AND EXCHANGE COMMISSION FORM 13F
ASSETS AS OF 06/30/2008

----- COL 1 ----- COL 2 ----- COL 3 ----- COL 4 ----- COL 5 ----- COL 6 -----

| NAME OF ISSUER | TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHRS OR PRN AMT | SH/ PUT/ PRN CALL | INVESTMENT DISCRETION | | |
|------------------------|----------------|-----------|------------------------|-----------------|-------------------|-----------------------|---------|----------|
| | | | | | | SOLE SHR (A) | SHR (B) | OTHR (C) |
| L-3 COMMUNICATIONS | COM | 502424104 | 1995 | 21950SH | | | X | |
| L-3 COMMUNICATIONS | COM | 502424104 | 204 | 2250SH | | | | X |
| L-3 COMMUNICATIONS | COM | 502424104 | 2308 | 25400SH | | | X | |
| L-3 COMMUNICATIONS | COM | 502424104 | 708 | 7792SH | | | X | |
| L-3 COMMUNICATIONS | COM | 502424104 | 253 | 2788SH | | | | X |
| LABORATORY CORP AMER | COM NEW | 50540R409 | 2110 | 30309SH | | | X | |
| LABORATORY CORP AMER | COM NEW | 50540R409 | 832 | 11955SH | | | | X |
| LAS VEGAS SANDS CORP | COM | 517834107 | 1343 | 28300SH | | | X | |
| LAS VEGAS SANDS CORP | COM | 517834107 | 21 | 451SH | | | X | |
| LAUDER ESTEE COS INC | CL A | 518439104 | 4 | 90SH | | | X | |
| LAUDER ESTEE COS INC | CL A | 518439104 | 1272 | 27377SH | | | X | |
| LAUDER ESTEE COS INC | CL A | 518439104 | 185 | 3981SH | | | | X |
| LEGG MASON INC | COM | 524901105 | 243 | 5578SH | | | X | |
| LEGG MASON INC | COM | 524901105 | 13 | 303SH | | | | X |
| LEHMAN BROS HLDGS INC | COM | 524908100 | 1733 | 87495SH | | | X | |
| LEHMAN BROS HLDGS INC | COM | 524908100 | 155 | 7827SH | | | X | |
| LEHMAN BROS HLDGS INC | COM | 524908100 | 14 | 695SH | | | | X |
| LENNAR CORP | CL A | 526057104 | 162 | 13114SH | | | X | |
| LENNAR CORP | CL A | 526057104 | 7 | 551SH | | | | X |
| LEUCADIA NATL CORP | COM | 527288104 | 639 | 13618SH | | | X | |
| LEUCADIA NATL CORP | COM | 527288104 | 237 | 5047SH | | | | X |
| LIBERTY GLOBAL INC | COM SER A | 530555101 | 4202 | 133693SH | | | X | |
| LIBERTY GLOBAL INC | COM SER A | 530555101 | 37 | 1192SH | | | | X |
| LIBERTY GLOBAL INC | COM SER A | 530555101 | 937 | 29798SH | | | X | |
| LIBERTY MEDIA CORP NEW | COM SER A | 53071M500 | 5718 | 235969SH | | | X | |
| LIBERTY MEDIA CORP NEW | COM SER A | 53071M500 | 95 | 3934SH | | | | X |
| LIBERTY MEDIA CORP NEW | COM SER A | 53071M500 | 1217 | 50221SH | | | X | |
| LILLY ELI & CO | COM | 532457108 | 5 | 100SH | | | X | |

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| | | | | | | | |
|-------------------------|------|-----------|-------|----------|--|---|---|
| LILLY ELI & CO | COM | 532457108 | 5 | 100SH | | | X |
| LILLY ELI & CO | COM | 532457108 | 3039 | 65820SH | | X | |
| LILLY ELI & CO | COM | 532457108 | 10670 | 231152SH | | X | |
| LILLY ELI & CO | COM | 532457108 | 12728 | 275739SH | | | X |
| LIMITED BRANDS INC | COM | 532716107 | 272 | 16160SH | | X | |
| LIMITED BRANDS INC | COM | 532716107 | 0 | 29SH | | | X |
| LINCOLN ELEC HLDGS INC | COM | 533900106 | 162 | 2055SH | | X | |
| LINCOLN ELEC HLDGS INC | COM | 533900106 | 88 | 1120SH | | | X |
| LINCOLN NATL CORP IND | COM | 534187109 | 11 | 250SH | | X | |
| LINCOLN NATL CORP IND | COM | 534187109 | 845 | 18642SH | | X | |
| LINCOLN NATL CORP IND | COM | 534187109 | 1032 | 22780SH | | | X |
| LINEAR TECHNOLOGY CORP | COM | 535678106 | 6 | 195SH | | X | |
| LINEAR TECHNOLOGY CORP | COM | 535678106 | 534 | 16385SH | | X | |
| LINEAR TECHNOLOGY CORP | COM | 535678106 | 64 | 1980SH | | | X |
| LKQ CORP | COM | 501889208 | 4411 | 244060SH | | X | |
| LKQ CORP | COM | 501889208 | 493 | 27330SH | | X | |
| LOCKHEED MARTIN CORP | COM | 539830109 | 212 | 2150SH | | X | |
| LOCKHEED MARTIN CORP | COM | 539830109 | 92 | 936SH | | | X |
| LOCKHEED MARTIN CORP | COM | 539830109 | 7523 | 76260SH | | X | |
| LOCKHEED MARTIN CORP | COM | 539830109 | 17709 | 179493SH | | X | |
| LOCKHEED MARTIN CORP | COM | 539830109 | 1764 | 17878SH | | | X |
| LOEWS CORP | COM | 540424108 | 938 | 20004SH | | X | |
| LOEWS CORP | COM | 540424108 | 170 | 3634SH | | | X |
| LOGITECH INTL S A | SHS | H50430232 | 1060 | 39554SH | | X | |
| LOGITECH INTL S A | SHS | H50430232 | 547 | 20406SH | | | X |
| LORILLARD INC | COM | 544147101 | 5761 | 83300SH | | X | |
| LORILLARD INC | COM | 544147101 | 1253 | 18123SH | | X | |
| LORILLARD INC | COM | 544147101 | 60 | 870SH | | | X |
| LOWES COS INC | COM | 548661107 | 259 | 12500SH | | X | |
| LOWES COS INC | COM | 548661107 | 9 | 420SH | | | X |
| LOWES COS INC | COM | 548661107 | 2240 | 107960SH | | X | |
| LOWES COS INC | COM | 548661107 | 592 | 28526SH | | | X |
| LOWES COS INC | COM | 548661107 | 7109 | 342613SH | | X | |
| LSI CORPORATION | COM | 502161102 | 266 | 43265SH | | X | |
| LSI CORPORATION | COM | 502161102 | 7 | 1160SH | | | X |
| LUBRIZOL CORP | COM | 549271104 | 507 | 10950SH | | X | |
| LUBRIZOL CORP | COM | 549271104 | 88 | 1900SH | | | X |
| LUBRIZOL CORP | COM | 549271104 | 102 | 2192SH | | X | |
| LUBRIZOL CORP | COM | 549271104 | 112 | 2420SH | | | X |
| LUCAS ENERGY INC | COM | 549333201 | 197 | 47500SH | | X | |
| LULULEMON ATHLETICA INC | COM | 550021109 | 483 | 16626SH | | X | |
| LUMINEX CORP DEL | COM | 55027E102 | 3080 | 149870SH | | X | |
| LUMINEX CORP DEL | COM | 55027E102 | 586 | 28513SH | | X | |
| LUMINEX CORP DEL | COM | 55027E102 | 5 | 256SH | | | X |
| M & T BK CORP | COM | 55261F104 | 3060 | 43389SH | | X | |
| M & T BK CORP | COM | 55261F104 | 1112 | 15761SH | | X | |
| M & T BK CORP | COM | 55261F104 | 113 | 1602SH | | | X |
| MACYS INC | COM | 55616P104 | 234 | 12051SH | | X | |
| MACYS INC | COM | 55616P104 | 37 | 1884SH | | | X |
| MAGNA INTL INC | CL A | 559222401 | 41 | 690SH | | X | |
| MAGNA INTL INC | CL A | 559222401 | 247 | 4171SH | | | X |
| MANITOWOC INC | COM | 563571108 | 183 | 5625SH | | | X |
| MANITOWOC INC | COM | 563571108 | 3103 | 95403SH | | X | |
| MANPOWER INC | COM | 56418H100 | 5102 | 87594SH | | X | |
| MANPOWER INC | COM | 56418H100 | 164 | 2820SH | | | X |
| MANPOWER INC | COM | 56418H100 | 3052 | 52408SH | | X | |
| MANULIFE FINL CORP | COM | 56501R106 | 259 | 7448SH | | X | |
| MANULIFE FINL CORP | COM | 56501R106 | 555 | 15984SH | | X | |
| MANULIFE FINL CORP | COM | 56501R106 | 35 | 1002SH | | | X |
| MARATHON OIL CORP | COM | 565849106 | 3664 | 70650SH | | X | |
| MARATHON OIL CORP | COM | 565849106 | 3186 | 61417SH | | X | |

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MARSHALL & ILSLEY CORPORATION
 SECURITIES AND EXCHANGE COMMISSION FORM 13F
 ASSETS AS OF 06/30/2008

----- COL 1 ----- COL 2 ----- COL 3 ----- COL 4 ----- COL 5 ----- COL 6 -----

| NAME OF ISSUER | TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHRS OR PRN AMT | SH/ PUT/ PRN CALL | INVESTMENT DISCRETION | | |
|------------------------|----------------|-----------|------------------------|-----------------|-------------------|-----------------------|---------|----------|
| | | | | | | SOLE (A) | SHR (B) | OTHR (C) |
| MARATHON OIL CORP | COM | 565849106 | 647 | 12467SH | | | | X |
| MARCUS CORP | COM | 566330106 | 22 | 1447SH | | | X | |
| MARCUS CORP | COM | 566330106 | 328 | 21960SH | | | | X |
| MARSH & MCLENNAN | COM | 571748102 | 220 | 8270SH | | | X | |
| MARSH & MCLENNAN | COM | 571748102 | 4149 | 156275SH | | | X | |
| MARSH & MCLENNAN | COM | 571748102 | 117 | 4405SH | | | | X |
| MARSHALL & ILSLEY CORP | COM | 571837103 | 41 | 2676SH | | | X | |
| MARSHALL & ILSLEY CORP | COM | 571837103 | 2 | 145SH | | | X | |
| MARSHALL & ILSLEY CORP | COM | 571837103 | 25302 | 1650469SH | | | | X |
| MARSHALL & ILSLEY CORP | COM | 571837103 | 82576 | 5386545SH | | | X | |
| MASCO CORP | COM | 574599106 | 435 | 27636SH | | | X | |
| MASCO CORP | COM | 574599106 | 2 | 122SH | | | | X |
| MASTERCARD INC | CL A | 57636Q104 | 2708 | 10200SH | | | X | |
| MASTERCARD INC | CL A | 57636Q104 | 337 | 1269SH | | | X | |
| MASTERCARD INC | CL A | 57636Q104 | 349 | 1316SH | | | | X |
| MATSUSHITA ELEC INDL | ADR | 576879209 | 349 | 16311SH | | | | X |
| MATTEL INC | COM | 577081102 | 244 | 14274SH | | | X | |
| MATTEL INC | COM | 577081102 | 38 | 2220SH | | | | X |
| MAX CAPITAL GROUP LTD | SHS | G6052F103 | 249 | 11670SH | | | X | |
| MAX CAPITAL GROUP LTD | SHS | G6052F103 | 53 | 2496SH | | | | X |
| MAXIMUS INC | COM | 577933104 | 617 | 17715SH | | | X | |
| MCAFEE INC | COM | 579064106 | 2209 | 64900SH | | | X | |
| MCAFEE INC | COM | 579064106 | 76 | 2250SH | | | X | |
| MCCORMICK & CO INC | COM NO VTG | 579780206 | 404 | 11331SH | | | X | |
| MCCORMICK & CO INC | COM NO VTG | 579780206 | 7 | 205SH | | | | X |
| MCDERMOTT INTL INC | COM | 580037109 | 79 | 1274SH | | | X | |
| MCDERMOTT INTL INC | COM | 580037109 | 262 | 4235SH | | | | X |
| MCDONALDS CORP | COM | 580135101 | 48 | 860SH | | | X | |
| MCDONALDS CORP | COM | 580135101 | 2559 | 45527SH | | | X | |
| MCDONALDS CORP | COM | 580135101 | 18501 | 329075SH | | | X | |
| MCDONALDS CORP | COM | 580135101 | 3038 | 54033SH | | | | X |
| MCGRATH RENTCORP | COM | 580589109 | 13081 | 531971SH | | | X | |
| MCGRATH RENTCORP | COM | 580589109 | 3 | 140SH | | | X | |
| MCGRAW HILL COS INC | COM | 580645109 | 2558 | 63762SH | | | X | |
| MCGRAW HILL COS INC | COM | 580645109 | 214 | 5344SH | | | | X |
| MCKESSON CORP | COM | 58155Q103 | 807 | 14438SH | | | X | |
| MCKESSON CORP | COM | 58155Q103 | 3 | 54SH | | | | X |
| MDU RES GROUP INC | COM | 552690109 | 4377 | 125546SH | | | X | |
| MDU RES GROUP INC | COM | 552690109 | 497 | 14260SH | | | | X |
| MEADWESTVACO CORP | COM | 583334107 | 4363 | 182996SH | | | X | |
| MEADWESTVACO CORP | COM | 583334107 | 1560 | 65449SH | | | X | |
| MEADWESTVACO CORP | COM | 583334107 | 65 | 2740SH | | | | X |
| MECHEL OAO | SPON ADR | 583840103 | 189 | 3817SH | | | X | |
| MECHEL OAO | SPON ADR | 583840103 | 145 | 2934SH | | | | X |
| MEDASSETS INC | COM | 584045108 | 3070 | 180030SH | | | X | |

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| | | | | | | | | |
|------------------------|------------|-----------|-------|-----------|--|---|--|---|
| MEDASSETS INC | COM | 584045108 | 559 | 32769SH | | X | | |
| MEDCO HEALTH SOLUTIONS | COM | 58405U102 | 3 | 60SH | | X | | |
| MEDCO HEALTH SOLUTIONS | COM | 58405U102 | 104 | 2210SH | | | | X |
| MEDCO HEALTH SOLUTIONS | COM | 58405U102 | 4711 | 99800SH | | X | | |
| MEDCO HEALTH SOLUTIONS | COM | 58405U102 | 2555 | 54140SH | | X | | |
| MEDCO HEALTH SOLUTIONS | COM | 58405U102 | 292 | 6179SH | | | | X |
| MEDTRONIC INC | COM | 585055106 | 313 | 6045SH | | X | | |
| MEDTRONIC INC | COM | 585055106 | 157 | 3025SH | | | | X |
| MEDTRONIC INC | COM | 585055106 | 171 | 3310SH | | X | | |
| MEDTRONIC INC | COM | 585055106 | 1436 | 27744SH | | | | X |
| MEDTRONIC INC | COM | 585055106 | 13281 | 256639SH | | X | | |
| MEMC ELECTR MATLS INC | COM | 552715104 | 1846 | 30000SH | | X | | |
| MEMC ELECTR MATLS INC | COM | 552715104 | 1355 | 22020SH | | X | | |
| MEMC ELECTR MATLS INC | COM | 552715104 | 890 | 14466SH | | | | X |
| MERCK & CO INC | COM | 589331107 | 432 | 11450SH | | X | | |
| MERCK & CO INC | COM | 589331107 | 142 | 3775SH | | | | X |
| MERCK & CO INC | COM | 589331107 | 5334 | 141520SH | | X | | |
| MERCK & CO INC | COM | 589331107 | 2206 | 58518SH | | | | X |
| MERCK & CO INC | COM | 589331107 | 9108 | 241680SH | | X | | |
| MERRILL LYNCH & CO INC | COM | 590188108 | 90 | 2830SH | | X | | |
| MERRILL LYNCH & CO INC | COM | 590188108 | 3893 | 122774SH | | X | | |
| MERRILL LYNCH & CO INC | COM | 590188108 | 358 | 11297SH | | | | X |
| METALICO INC | COM | 591176102 | 5116 | 292030SH | | X | | |
| METALICO INC | COM | 591176102 | 982 | 56040SH | | X | | |
| METALICO INC | COM | 591176102 | 4 | 240SH | | | | X |
| METAVANTE TECHNOLOGIES | COM | 591407101 | 24 | 1058SH | | X | | |
| METAVANTE TECHNOLOGIES | COM | 591407101 | 11775 | 520535SH | | | | X |
| METAVANTE TECHNOLOGIES | COM | 591407101 | 38744 | 1712826SH | | X | | |
| METLIFE INC | COM | 59156R108 | 4264 | 80800SH | | X | | |
| METLIFE INC | COM | 59156R108 | 1382 | 26199SH | | X | | |
| METLIFE INC | COM | 59156R108 | 321 | 6081SH | | | | X |
| METTLER TOLEDO INTL | COM | 592688105 | 199 | 2102SH | | X | | |
| METTLER TOLEDO INTL | COM | 592688105 | 119 | 1256SH | | | | X |
| MFA MTG INVTS INC | COM | 55272X102 | 60 | 9157SH | | X | | |
| MFA MTG INVTS INC | COM | 55272X102 | 57 | 8740SH | | | | X |
| MGE ENERGY INC | COM | 55277P104 | 1384 | 42419SH | | X | | |
| MGE ENERGY INC | COM | 55277P104 | 129 | 3950SH | | | | X |
| MICROSOFT CORP | COM | 594918104 | 338 | 12300SH | | X | | |
| MICROSOFT CORP | COM | 594918104 | 19 | 700SH | | | | X |
| MICROSOFT CORP | COM | 594918104 | 12369 | 449606SH | | X | | |
| MICROSOFT CORP | COM | 594918104 | 6353 | 230943SH | | | | X |
| MICROSOFT CORP | COM | 594918104 | 41440 | 1506375SH | | X | | |
| MIDCAP SPDR TR | UNIT SER 1 | 595635103 | 22 | 150SH | | X | | |
| MIDCAP SPDR TR | UNIT SER 1 | 595635103 | 15 | 100SH | | | | X |

MARSHALL & ILSLEY CORPORATION
 SECURITIES AND EXCHANGE COMMISSION FORM 13F
 ASSETS AS OF 06/30/2008

----- COL 1 ----- COL 2 ----- COL 3 ----- COL 4 ----- COL 5 ----- COL 6 -----

| NAME OF ISSUER | TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHRS OR PRN AMT | SH/ PUT/ PRN CALL | INVESTMENT DISCRETION | | |
|----------------|----------------|-------|------------------------|-----------------|-------------------|-----------------------|---------|----------|
| | | | | | | SOLE (A) | SHR (B) | OTHR (C) |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

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| | | | | | | |
|-------------------------|------------|-----------|-------|----------|---|---|
| MIDCAP SPDR TR | UNIT SER 1 | 595635103 | 7441 | 50007SH | X | |
| MIDCAP SPDR TR | UNIT SER 1 | 595635103 | 780 | 5240SH | | X |
| MIDDLEBY CORP | COM | 596278101 | 2454 | 55900SH | X | |
| MIDDLEBY CORP | COM | 596278101 | 478 | 10887SH | X | |
| MIDDLEBY CORP | COM | 596278101 | 14 | 323SH | | X |
| MIDWEST BANC HOLDINGS | COM | 598251106 | 142 | 29247SH | X | |
| MIDWEST BANC HOLDINGS | COM | 598251106 | 24 | 4905SH | X | |
| MILLIPORE CORP | COM | 601073109 | 320 | 4714SH | X | |
| MILLIPORE CORP | COM | 601073109 | 26 | 381SH | | X |
| MINDRAY MEDICAL INTL | SPON ADR | 602675100 | 429 | 11500SH | | X |
| MITSUBISHI UFJ FINL | SPON ADR | 606822104 | 168 | 19109SH | X | |
| MIZUHO FINL GROUP INC | SPON ADR | 60687Y109 | 151 | 16291SH | X | |
| MODINE MFG CO | COM | 607828100 | 490 | 39610SH | X | |
| MODINE MFG CO | COM | 607828100 | 239 | 19290SH | | X |
| MOLSON COORS BREWING CO | CL B | 60871R209 | 409 | 7536SH | X | |
| MOLSON COORS BREWING CO | CL B | 60871R209 | 2 | 40SH | | X |
| MONSANTO CO NEW | COM | 61166W101 | 1135 | 8975SH | X | |
| MONSANTO CO NEW | COM | 61166W101 | 63 | 500SH | | X |
| MONSANTO CO NEW | COM | 61166W101 | 4940 | 39070SH | X | |
| MONSANTO CO NEW | COM | 61166W101 | 1313 | 10386SH | | X |
| MONSANTO CO NEW | COM | 61166W101 | 18613 | 147203SH | X | |
| MOODYS CORP | COM | 615369105 | 551 | 15989SH | X | |
| MOODYS CORP | COM | 615369105 | 82 | 2394SH | | X |
| MOOG INC | CL A | 615394202 | 217 | 5836SH | X | |
| MORGAN STANLEY | COM NEW | 617446448 | 49 | 1349SH | X | |
| MORGAN STANLEY | COM NEW | 617446448 | 3272 | 90713SH | X | |
| MORGAN STANLEY | COM NEW | 617446448 | 865 | 23970SH | | X |
| MORGAN STANLEY | COM NEW | 617446448 | 7992 | 221562SH | X | |
| MOSAIC CO | COM | 61945A107 | 1717 | 11867SH | X | |
| MOSAIC CO | COM | 61945A107 | 370 | 2554SH | | X |
| MOTOROLA INC | COM | 620076109 | 1 | 100SH | X | |
| MOTOROLA INC | COM | 620076109 | 636 | 86655SH | X | |
| MOTOROLA INC | COM | 620076109 | 190 | 25842SH | | X |
| MPS GROUP INC | COM | 553409103 | 121 | 11343SH | X | |
| MPS GROUP INC | COM | 553409103 | 69 | 6490SH | | X |
| MSC SOFTWARE CORP | COM | 553531104 | 208 | 18960SH | X | |
| MTS SYS CORP | COM | 553777103 | 3259 | 90830SH | X | |
| MTS SYS CORP | COM | 553777103 | 600 | 16740SH | X | |
| MTS SYS CORP | COM | 553777103 | 12 | 348SH | | X |
| MURPHY OIL CORP | COM | 626717102 | 4024 | 41041SH | X | |
| MURPHY OIL CORP | COM | 626717102 | 2218 | 22621SH | X | |
| MURPHY OIL CORP | COM | 626717102 | 758 | 7735SH | | X |
| MYLAN INC | COM | 628530107 | 3 | 250SH | X | |
| MYLAN INC | COM | 628530107 | 164 | 13623SH | X | |
| MYLAN INC | COM | 628530107 | 1 | 100SH | | X |
| NABORS INDUSTRIES LTD | SHS | G6359F103 | 2877 | 58450SH | X | |
| NABORS INDUSTRIES LTD | SHS | G6359F103 | 1189 | 24137SH | X | |
| NABORS INDUSTRIES LTD | SHS | G6359F103 | 40 | 809SH | | X |
| NALCO HOLDING COMPANY | COM | 62985Q101 | 1637 | 77400SH | X | |
| NALCO HOLDING COMPANY | COM | 62985Q101 | 23 | 1098SH | X | |
| NANOGEN INC | COM | 630075109 | 4 | 10000SH | X | |
| NATIONAL CITY CORP | COM | 635405103 | 1 | 250SH | X | |
| NATIONAL CITY CORP | COM | 635405103 | 272 | 56949SH | X | |
| NATIONAL CITY CORP | COM | 635405103 | 17 | 3627SH | | X |
| NATIONAL FUEL GAS | COM | 636180101 | 262 | 4408SH | X | |
| NATIONAL FUEL GAS | COM | 636180101 | 53 | 898SH | | X |
| NATIONAL OILWELL VARCO | COM | 637071101 | 3240 | 36525SH | X | |
| NATIONAL OILWELL VARCO | COM | 637071101 | 1095 | 12338SH | | X |
| NATIONAL SEMICONDUCTOR | COM | 637640103 | 320 | 15557SH | X | |
| NATIONAL SEMICONDUCTOR | COM | 637640103 | 9 | 445SH | | X |
| NATUS MEDICAL INC DEL | COM | 639050103 | 4344 | 207468SH | X | |
| NATUS MEDICAL INC DEL | COM | 639050103 | 774 | 36952SH | X | |

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| | | | | | | | | | | |
|-----------------------|----------|-----------|------|----------|--|--|--|--|---|---|
| NESS TECHNOLOGIES INC | COM | 64104X108 | 133 | 13129SH | | | | | X | |
| NETEZZA CORP | COM | 64111N101 | 2711 | 234710SH | | | | | X | |
| NETEZZA CORP | COM | 64111N101 | 493 | 42743SH | | | | | X | |
| NEWELL RUBBERMAID INC | COM | 651229106 | 10 | 600SH | | | | | X | |
| NEWELL RUBBERMAID INC | COM | 651229106 | 6 | 350SH | | | | | | X |
| NEWELL RUBBERMAID INC | COM | 651229106 | 3 | 200SH | | | | | X | |
| NEWELL RUBBERMAID INC | COM | 651229106 | 638 | 38024SH | | | | | X | |
| NEWELL RUBBERMAID INC | COM | 651229106 | 139 | 8286SH | | | | | | X |
| NEWFIELD EXPL CO | COM | 651290108 | 4719 | 72325SH | | | | | X | |
| NEWFIELD EXPL CO | COM | 651290108 | 1129 | 17290SH | | | | | X | |
| NEWMONT MINING CORP | COM | 651639106 | 445 | 8525SH | | | | | X | |
| NEWMONT MINING CORP | COM | 651639106 | 99 | 1900SH | | | | | | X |
| NEWMONT MINING CORP | COM | 651639106 | 909 | 17428SH | | | | | X | |
| NEWMONT MINING CORP | COM | 651639106 | 805 | 15441SH | | | | | | X |
| NEWS CORP | CL A | 65248E104 | 1671 | 111100SH | | | | | X | |
| NEWS CORP | CL A | 65248E104 | 1088 | 72317SH | | | | | X | |
| NEWS CORP | CL A | 65248E104 | 115 | 7676SH | | | | | | X |
| NEXEN INC | COM | 65334H102 | 7 | 164SH | | | | | X | |
| NEXEN INC | COM | 65334H102 | 494 | 12426SH | | | | | | X |
| NICOR INC | COM | 654086107 | 11 | 248SH | | | | | | X |
| NICOR INC | COM | 654086107 | 105 | 2465SH | | | | | X | |
| NICOR INC | COM | 654086107 | 106 | 2483SH | | | | | | X |
| NICOR INC | COM | 654086107 | 1996 | 46868SH | | | | | X | |
| NIDEC CORP | SPON ADR | 654090109 | 112 | 6761SH | | | | | X | |
| NIDEC CORP | SPON ADR | 654090109 | 86 | 5197SH | | | | | | X |
| NII HLDGS INC | CL B NEW | 62913F201 | 3 | 65SH | | | | | X | |
| NII HLDGS INC | CL B NEW | 62913F201 | 203 | 4272SH | | | | | | X |

MARSHALL & ILSLEY CORPORATION
SECURITIES AND EXCHANGE COMMISSION FORM 13F
ASSETS AS OF 06/30/2008

--- COL 1 --- COL 2 --- COL 3 --- COL 4 --- COL 5 --- COL 6 ---

| NAME OF ISSUER | TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHRS OR PRN AMT | SH/ PUT/ PRN CALL | INVESTMENT DISCRETION | | | |
|-------------------------|----------------|-----------|------------------------|-----------------|-------------------|-----------------------|---------|----------|---|
| | | | | | | SOLE SHR (A) | SHR (B) | OTHR (C) | |
| NIKE INC | CL B | 654106103 | 650 | 10900SH | | | | X | |
| NIKE INC | CL B | 654106103 | 42 | 700SH | | | | | X |
| NIKE INC | CL B | 654106103 | 3028 | 50790SH | | | | X | |
| NIKE INC | CL B | 654106103 | 1135 | 19046SH | | | | | X |
| NIKE INC | CL B | 654106103 | 11020 | 184878SH | | | | X | |
| NIPPON TELEG & TEL CORP | SPON ADR | 654624105 | 208 | 8563SH | | | | X | |
| NIPPON TELEG & TEL CORP | SPON ADR | 654624105 | 1146 | 47146SH | | | | | X |
| NISOURCE INC | COM | 65473P105 | 233 | 12980SH | | | | X | |
| NISOURCE INC | COM | 65473P105 | 5709 | 318582SH | | | | X | |
| NISOURCE INC | COM | 65473P105 | 374 | 20894SH | | | | | X |
| NOBLE CORPORATION | SHS | G65422100 | 2014 | 31000SH | | | | X | |
| NOBLE CORPORATION | SHS | G65422100 | 1759 | 27077SH | | | | X | |
| NOBLE CORPORATION | SHS | G65422100 | 587 | 9042SH | | | | | X |
| NOBLE ENERGY INC | COM | 655044105 | 6473 | 64368SH | | | | X | |
| NOBLE ENERGY INC | COM | 655044105 | 1881 | 18711SH | | | | X | |
| NOBLE ENERGY INC | COM | 655044105 | 124 | 1229SH | | | | | X |
| NOKIA CORP | SPON ADR | 654902204 | 64 | 2600SH | | | | X | |

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|-------------------------|------------|-----------|-------|----------|--|--|--|---|---|
| NOKIA CORP | SPON ADR | 654902204 | 5 | 200SH | | | | | X |
| NOKIA CORP | SPON ADR | 654902204 | 1827 | 74572SH | | | | X | |
| NOKIA CORP | SPON ADR | 654902204 | 1172 | 47823SH | | | | | X |
| NORDSTROM INC | COM | 655664100 | 1183 | 39037SH | | | | X | |
| NORDSTROM INC | COM | 655664100 | 611 | 20156SH | | | | | X |
| NORFOLK SOUTHERN CORP | COM | 655844108 | 126 | 2005SH | | | | | X |
| NORFOLK SOUTHERN CORP | COM | 655844108 | 1038 | 16566SH | | | | X | |
| NORTH EUROPEAN OIL RTY | SH BEN INT | 659310106 | 243 | 6300SH | | | | X | |
| NORTHERN TR CORP | COM | 665859104 | 69 | 1000SH | | | | X | |
| NORTHERN TR CORP | COM | 665859104 | 39 | 570SH | | | | | X |
| NORTHERN TR CORP | COM | 665859104 | 3811 | 55570SH | | | | X | |
| NORTHERN TR CORP | COM | 665859104 | 13243 | 193137SH | | | | X | |
| NORTHERN TR CORP | COM | 665859104 | 1450 | 21140SH | | | | | X |
| NORTHROP GRUMMAN CORP | COM | 666807102 | 510 | 7625SH | | | | X | |
| NORTHROP GRUMMAN CORP | COM | 666807102 | 74 | 1100SH | | | | | X |
| NORTHROP GRUMMAN CORP | COM | 666807102 | 3559 | 53200SH | | | | X | |
| NORTHROP GRUMMAN CORP | COM | 666807102 | 1714 | 25619SH | | | | X | |
| NORTHROP GRUMMAN CORP | COM | 666807102 | 376 | 5627SH | | | | | X |
| NOVA BIOSOURCE FUELS | COM | 65488W103 | 18 | 27561SH | | | | X | |
| NOVAGOLD RES INC | COM NEW | 66987E206 | 88 | 11812SH | | | | | X |
| NOVARTIS A G | SPON ADR | 66987V109 | 102 | 1850SH | | | | | X |
| NOVARTIS A G | SPON ADR | 66987V109 | 622 | 11296SH | | | | X | |
| NOVAVAX INC | COM | 670002104 | 202 | 81100SH | | | | X | |
| NOVELL INC | COM | 670006105 | 297 | 50378SH | | | | X | |
| NOVELL INC | COM | 670006105 | 3 | 529SH | | | | | X |
| NOVELLUS SYS INC | COM | 670008101 | 300 | 14179SH | | | | X | |
| NRG ENERGY INC | COM NEW | 629377508 | 3286 | 76599SH | | | | X | |
| NRG ENERGY INC | COM NEW | 629377508 | 449 | 10477SH | | | | X | |
| NRG ENERGY INC | COM NEW | 629377508 | 58 | 1348SH | | | | | X |
| NUCOR CORP | COM | 670346105 | 3502 | 46901SH | | | | X | |
| NUCOR CORP | COM | 670346105 | 73 | 980SH | | | | | X |
| NUCOR CORP | COM | 670346105 | 3058 | 40953SH | | | | X | |
| NUVASIVE INC | COM | 670704105 | 3867 | 86590SH | | | | X | |
| NUVASIVE INC | COM | 670704105 | 733 | 16399SH | | | | X | |
| NUVEEN DIVID ADV MUNIFD | COM | 67066V101 | 130 | 10000SH | | | | X | |
| NUVEEN MUN VALUE FD INC | COM | 670928100 | 79 | 8200SH | | | | X | |
| NUVEEN MUN VALUE FD INC | COM | 670928100 | 111 | 11500SH | | | | | X |
| NUVEEN MUN VALUE FD INC | COM | 670928100 | 233 | 24173SH | | | | X | |
| NVIDIA CORP | COM | 67066G104 | 1738 | 92850SH | | | | X | |
| NVIDIA CORP | COM | 67066G104 | 618 | 32987SH | | | | X | |
| NVIDIA CORP | COM | 67066G104 | 162 | 8629SH | | | | | X |
| NYMEX HOLDINGS INC | COM | 62948N104 | 1309 | 15500SH | | | | X | |
| NYMEX HOLDINGS INC | COM | 62948N104 | 11 | 120SH | | | | X | |
| NYSE EURONEXT | COM | 629491101 | 2026 | 40000SH | | | | X | |
| NYSE EURONEXT | COM | 629491101 | 473 | 9328SH | | | | X | |
| NYSE EURONEXT | COM | 629491101 | 27 | 534SH | | | | | X |
| OCCIDENTAL PETE CORP | COM | 674599105 | 63 | 700SH | | | | X | |
| OCCIDENTAL PETE CORP | COM | 674599105 | 3612 | 40197SH | | | | X | |
| OCCIDENTAL PETE CORP | COM | 674599105 | 907 | 10092SH | | | | | X |
| OCEANEERING INTL INC | COM | 675232102 | 131 | 1700SH | | | | X | |
| OCEANEERING INTL INC | COM | 675232102 | 559 | 7255SH | | | | | X |
| OCULUS INNVT SCIENCES | COM | 67575P108 | 113 | 47017SH | | | | X | |
| OCULUS INNVT SCIENCES | COM | 67575P108 | 2 | 1000SH | | | | X | |
| OFFICEMAX INC DEL | COM | 67622P101 | 1148 | 82600SH | | | | X | |
| OFFICEMAX INC DEL | COM | 67622P101 | 104 | 7500SH | | | | X | |
| OGE ENERGY CORP | COM | 670837103 | 233 | 7348SH | | | | X | |
| OGE ENERGY CORP | COM | 670837103 | 18 | 565SH | | | | | X |
| OIL STS INTL INC | COM | 678026105 | 52 | 820SH | | | | X | |
| OIL STS INTL INC | COM | 678026105 | 166 | 2624SH | | | | | X |
| OLD NATL BANCORP IND | COM | 680033107 | 103 | 7245SH | | | | X | |
| OLD NATL BANCORP IND | COM | 680033107 | 79 | 5530SH | | | | | X |
| OLD REP INTL CORP | COM | 680223104 | 266 | 22456SH | | | | X | |

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|-------------------|-----|-----------|------|----------|--|--|--|--|---|---|
| OLD REP INTL CORP | COM | 680223104 | 277 | 23401SH | | | | | | X |
| OMNICOM GROUP INC | COM | 681919106 | 444 | 9900SH | | | | | X | |
| OMNICOM GROUP INC | COM | 681919106 | 72 | 1600SH | | | | | | X |
| OMNICOM GROUP INC | COM | 681919106 | 2328 | 51880SH | | | | | X | |
| OMNICOM GROUP INC | COM | 681919106 | 919 | 20471SH | | | | | X | |
| OMNICOM GROUP INC | COM | 681919106 | 57 | 1264SH | | | | | | X |
| OMNITURE INC | COM | 68212S109 | 2444 | 131610SH | | | | | X | |
| OMNITURE INC | COM | 68212S109 | 454 | 24438SH | | | | | X | |
| ON ASSIGNMENT INC | COM | 682159108 | 3722 | 464160SH | | | | | X | |
| ON ASSIGNMENT INC | COM | 682159108 | 683 | 85205SH | | | | | X | |

MARSHALL & ILSLEY CORPORATION
SECURITIES AND EXCHANGE COMMISSION FORM 13F
ASSETS AS OF 06/30/2008

- - - - - COL 1 - - - - - COL 2 - - - COL 3 - - COL 4 - - - - - COL 5 - - - - - COL 6 - - -

| NAME OF ISSUER | TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHRS OR PRN AMT | SH/ PUT/ PRN CALL | INVESTMENT DISCRETION | | | |
|-----------------------|----------------|-----------|------------------------|-----------------|-------------------|-----------------------|----------|----------|---|
| | | | | | | SOLE SHR (A) | OTHR (B) | OTHR (C) | |
| ONEOK INC NEW | COM | 682680103 | 7071 | 144807SH | | | X | | |
| ONEOK INC NEW | COM | 682680103 | 1115 | 22840SH | | | X | | |
| ONEOK INC NEW | COM | 682680103 | 17 | 353SH | | | | | X |
| ONYX PHARMACEUTICALS | COM | 683399109 | 684 | 19227SH | | | X | | |
| ONYX PHARMACEUTICALS | COM | 683399109 | 11 | 320SH | | | | | X |
| ORACLE CORP | COM | 68389X105 | 15 | 700SH | | | X | | |
| ORACLE CORP | COM | 68389X105 | 5215 | 248350SH | | | X | | |
| ORACLE CORP | COM | 68389X105 | 8004 | 381109SH | | | X | | |
| ORACLE CORP | COM | 68389X105 | 1994 | 94938SH | | | | | X |
| ORIENT-EXPRESS HOTELS | CL A | G67743107 | 378 | 8700SH | | | X | | |
| OSHKOSH CORP | COM | 688239201 | 320 | 15474SH | | | X | | |
| OSHKOSH CORP | COM | 688239201 | 938 | 45330SH | | | | | X |
| OTTER TAIL CORP | COM | 689648103 | 593 | 15284SH | | | X | | |
| OTTER TAIL CORP | COM | 689648103 | 32 | 817SH | | | | | X |
| OWENS & MINOR INC NEW | COM | 690732102 | 158 | 3466SH | | | X | | |
| OWENS & MINOR INC NEW | COM | 690732102 | 67 | 1460SH | | | | | X |
| OWENS ILL INC | COM NEW | 690768403 | 3173 | 76100SH | | | X | | |
| OWENS ILL INC | COM NEW | 690768403 | 238 | 5710SH | | | X | | |
| OWENS ILL INC | COM NEW | 690768403 | 20 | 489SH | | | | | X |
| PACCAR INC | COM | 693718108 | 40 | 952SH | | | X | | |
| PACCAR INC | COM | 693718108 | 2466 | 58954SH | | | X | | |
| PACCAR INC | COM | 693718108 | 195 | 4673SH | | | | | X |
| PARAMETRIC TECHNOLOGY | COM NEW | 699173209 | 4976 | 298450SH | | | X | | |
| PARAMETRIC TECHNOLOGY | COM NEW | 699173209 | 516 | 30966SH | | | X | | |
| PARAMETRIC TECHNOLOGY | COM NEW | 699173209 | 20 | 1225SH | | | | | X |
| PAREXEL INTL CORP | COM | 699462107 | 2978 | 113200SH | | | X | | |
| PAREXEL INTL CORP | COM | 699462107 | 590 | 22403SH | | | X | | |
| PARKER HANNIFIN CORP | COM | 701094104 | 45 | 625SH | | | | | X |
| PARKER HANNIFIN CORP | COM | 701094104 | 3773 | 52900SH | | | X | | |
| PARKER HANNIFIN CORP | COM | 701094104 | 455 | 6374SH | | | | | X |
| PARKER HANNIFIN CORP | COM | 701094104 | 3142 | 44052SH | | | X | | |
| PARTNERRE LTD | COM | G6852T105 | 6103 | 88290SH | | | X | | |
| PARTNERRE LTD | COM | G6852T105 | 1344 | 19435SH | | | X | | |
| PATRIOT COAL CORP | COM | 70336T104 | 35 | 228SH | | | | | X |

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| | | | | | | |
|-------------------------|-------------|-----------|-------|-----------|---|---|
| PATRIOT COAL CORP | COM | 70336T104 | 170 | 1106SH | X | |
| PATTERSON COMPANIES INC | COM | 703395103 | 213 | 7235SH | X | |
| PATTERSON COMPANIES INC | COM | 703395103 | 18 | 600SH | | X |
| PAYCHEX INC | COM | 704326107 | 37 | 1175SH | X | |
| PAYCHEX INC | COM | 704326107 | 441 | 14103SH | X | |
| PAYCHEX INC | COM | 704326107 | 86 | 2764SH | | X |
| PEABODY ENERGY CORP | COM | 704549104 | 689 | 7825SH | X | |
| PEABODY ENERGY CORP | COM | 704549104 | 830 | 9422SH | | X |
| PENGROWTH ENERGY TR | TR UNIT NEW | 706902509 | 241 | 12005SH | X | |
| PENNEY J C INC | COM | 708160106 | 3 | 80SH | X | |
| PENNEY J C INC | COM | 708160106 | 1604 | 44199SH | X | |
| PENNEY J C INC | COM | 708160106 | 1023 | 28189SH | | X |
| PEPCO HOLDINGS INC | COM | 713291102 | 1028 | 40073SH | X | |
| PEPCO HOLDINGS INC | COM | 713291102 | 29 | 1133SH | | X |
| PEPSI BOTTLING GROUP | COM | 713409100 | 347 | 12440SH | X | |
| PEPSI BOTTLING GROUP | COM | 713409100 | 6 | 227SH | | X |
| PEPSICO INC | COM | 713448108 | 1403 | 22062SH | X | |
| PEPSICO INC | COM | 713448108 | 362 | 5685SH | | X |
| PEPSICO INC | COM | 713448108 | 5920 | 93095SH | X | |
| PEPSICO INC | COM | 713448108 | 24593 | 386736SH | X | |
| PEPSICO INC | COM | 713448108 | 6182 | 97214SH | | X |
| PERKINELMER INC | COM | 714046109 | 357 | 12817SH | X | |
| PERKINELMER INC | COM | 714046109 | 11 | 407SH | | X |
| PEROT SYS CORP | CL A | 714265105 | 294 | 19600SH | X | |
| PEROT SYS CORP | CL A | 714265105 | 48 | 3200SH | | X |
| PERRIGO CO | COM | 714290103 | 4972 | 156500SH | X | |
| PERRIGO CO | COM | 714290103 | 812 | 25571SH | X | |
| PETRO-CDA | COM | 71644E102 | 17 | 304SH | X | |
| PETRO-CDA | COM | 71644E102 | 289 | 5192SH | | X |
| PETROHAWK ENERGY CORP | COM | 716495106 | 5261 | 113600SH | X | |
| PETROHAWK ENERGY CORP | COM | 716495106 | 535 | 11548SH | X | |
| PETROHAWK ENERGY CORP | COM | 716495106 | 49 | 1060SH | | X |
| PETROLEO BRASILEIRO SA | SPON ADR | 71654V408 | 522 | 7369SH | X | |
| PETROLEO BRASILEIRO SA | SPON ADR | 71654V408 | 292 | 4124SH | | X |
| PETROLEUM DEV CORP | COM | 716578109 | 4782 | 71920SH | X | |
| PETROLEUM DEV CORP | COM | 716578109 | 871 | 13101SH | X | |
| PFIZER INC | COM | 717081103 | 212 | 12138SH | X | |
| PFIZER INC | COM | 717081103 | 14 | 780SH | | X |
| PFIZER INC | COM | 717081103 | 2627 | 150410SH | X | |
| PFIZER INC | COM | 717081103 | 3370 | 192924SH | | X |
| PFIZER INC | COM | 717081103 | 18909 | 1082345SH | X | |
| PG&E CORP | COM | 69331C108 | 688 | 17339SH | X | |
| PG&E CORP | COM | 69331C108 | 57 | 1442SH | | X |
| PHARMERICA CORP | COM | 71714F104 | 240 | 10624SH | X | |
| PHILIP MORRIS INTL INC | COM | 718172109 | 32 | 650SH | X | |
| PHILIP MORRIS INTL INC | COM | 718172109 | 3817 | 77280SH | X | |
| PHILIP MORRIS INTL INC | COM | 718172109 | 11271 | 228204SH | | X |
| PHILIP MORRIS INTL INC | COM | 718172109 | 23701 | 479884SH | X | |
| PILGRIMS PRIDE CORP | COM | 721467108 | 2604 | 200437SH | X | |
| PILGRIMS PRIDE CORP | COM | 721467108 | 494 | 38007SH | X | |
| PINNACLE WEST CAP CORP | COM | 723484101 | 73 | 2380SH | X | |
| PINNACLE WEST CAP CORP | COM | 723484101 | 1793 | 58286SH | X | |
| PINNACLE WEST CAP CORP | COM | 723484101 | 44 | 1431SH | | X |
| PIONEER NAT RES CO | COM | 723787107 | 225 | 2873SH | X | |
| PITNEY BOWES INC | COM | 724479100 | 154 | 4520SH | X | |

MARSHALL & ILSLEY CORPORATION
SECURITIES AND EXCHANGE COMMISSION FORM 13F

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ASSETS AS OF 06/30/2008

| COL 1 | COL 2 | COL 3 | COL 4 | COL 5 | COL 6 | INVESTMENT DISCRETION |
|-------------------------|----------------|-----------|------------------------|-----------------|-------------------|---------------------------|
| NAME OF ISSUER | TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHRS OR PRN AMT | SH/ PUT/ PRN CALL | SOLE SHR OTHR (A) (B) (C) |
| PITNEY BOWES INC | COM | 724479100 | 3861 | 113221SH | | X |
| PITNEY BOWES INC | COM | 724479100 | 211 | 6190SH | | X |
| PLAINS ALL AMERN PIPELN | LTD PRT | 726503105 | 68 | 1500SH | | X |
| PLAINS ALL AMERN PIPELN | LTD PRT | 726503105 | 8 | 169SH | | X |
| PLAINS ALL AMERN PIPELN | LTD PRT | 726503105 | 153 | 3387SH | | X |
| PLAINS ALL AMERN PIPELN | LTD PRT | 726503105 | 53 | 1180SH | | X |
| PLAINS EXPL& PRODTN CO | COM | 726505100 | 533 | 7301SH | | X |
| PLAINS EXPL& PRODTN CO | COM | 726505100 | 86 | 1180SH | | X |
| PLATINUM UNDERWRITER | COM | G7127P100 | 250 | 7675SH | | X |
| PLATINUM UNDERWRITER | COM | G7127P100 | 63 | 1940SH | | X |
| PLUM CREEK TIMBER CO | COM | 729251108 | 905 | 21199SH | | X |
| PLUM CREEK TIMBER CO | COM | 729251108 | 1608 | 37652SH | | X |
| PNC FINL SVCS GROUP INC | COM | 693475105 | 1342 | 23500SH | | X |
| PNC FINL SVCS GROUP INC | COM | 693475105 | 3137 | 54936SH | | X |
| PNC FINL SVCS GROUP INC | COM | 693475105 | 455 | 7968SH | | X |
| POLYPORE INTL INC | COM | 73179V103 | 4881 | 192670SH | | X |
| POLYPORE INTL INC | COM | 73179V103 | 1000 | 39477SH | | X |
| POPULAR INC | COM | 733174106 | 74 | 11200SH | | X |
| POPULAR INC | COM | 733174106 | 31 | 4720SH | | X |
| POTASH CORP SASK INC | COM | 73755L107 | 942 | 4122SH | | X |
| POTASH CORP SASK INC | COM | 73755L107 | 402 | 1759SH | | X |
| POWELL INDS INC | COM | 739128106 | 1205 | 23900SH | | X |
| POWERSHARES DB CMDTY | UT BENINT | 73935S105 | 823 | 18383SH | | X |
| POWERSHARES DB CMDTY | UT BENINT | 73935S105 | 19 | 415SH | | X |
| POWERSHARES ETF TRUST | FINL PFD | 73935X229 | 223 | 11910SH | | X |
| POWERSHARES ETF TRUST | WDRHLLCLN | 73935X500 | 1617 | 82718SH | | X |
| POWERSHARES ETF TRUST | WDRHLLCLN | 73935X500 | 32 | 1640SH | | X |
| POWERSHARES ETF TRUST | WATER RESC | 73935X575 | 488 | 23577SH | | X |
| POWERSHARES ETF TRUST | WATER RESC | 73935X575 | 21 | 1000SH | | X |
| POWERSHARES ETF TRUST | FTSE 1000 | 73935X583 | 6045 | 124129SH | | X |
| POWERSHARES ETF TRUST | FTSE 1000 | 73935X583 | 123 | 2532SH | | X |
| POWERSHARES ETF TRUST | DYNBLOT&GEN | 73935X856 | 188 | 10920SH | | X |
| POWERSHARES QQQ TRUST | UNIT SER 1 | 73935A104 | 9 | 200SH | | X |
| POWERSHARES QQQ TRUST | UNIT SER 1 | 73935A104 | 1280 | 28336SH | | X |
| POWERSHARES QQQ TRUST | UNIT SER 1 | 73935A104 | 58 | 1293SH | | X |
| PPG INDS INC | COM | 693506107 | 4488 | 78232SH | | X |
| PPG INDS INC | COM | 693506107 | 3238 | 56435SH | | X |
| PPG INDS INC | COM | 693506107 | 452 | 7882SH | | X |
| PPL CORP | COM | 69351T106 | 8180 | 156501SH | | X |
| PPL CORP | COM | 69351T106 | 1791 | 34261SH | | X |
| PPL CORP | COM | 69351T106 | 12 | 234SH | | X |
| PRAXAIR INC | COM | 74005P104 | 19 | 200SH | | X |
| PRAXAIR INC | COM | 74005P104 | 5353 | 56800SH | | X |
| PRAXAIR INC | COM | 74005P104 | 1988 | 21092SH | | X |
| PRAXAIR INC | COM | 74005P104 | 6502 | 68993SH | | X |
| PRECISION CASTPARTS | COM | 740189105 | 2747 | 28500SH | | X |
| PRECISION CASTPARTS | COM | 740189105 | 1379 | 14313SH | | X |
| PRECISION CASTPARTS | COM | 740189105 | 750 | 7781SH | | X |
| PREMIERE GLOBAL SVCS | COM | 740585104 | 4225 | 289760SH | | X |
| PREMIERE GLOBAL SVCS | COM | 740585104 | 773 | 53026SH | | X |
| PRICE T ROWE GROUP INC | COM | 74144T108 | 7 | 120SH | | X |

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| | | | | | | | | | |
|------------------------|------------|-----------|-------|----------|--|--|--|---|---|
| PRICE T ROWE GROUP INC | COM | 74144T108 | 1547 | 27395SH | | | | X | |
| PRICE T ROWE GROUP INC | COM | 74144T108 | 213 | 3765SH | | | | | X |
| PRINCIPAL FINANCIAL | COM | 74251V102 | 4516 | 107612SH | | | | X | |
| PRINCIPAL FINANCIAL | COM | 74251V102 | 1579 | 37614SH | | | | X | |
| PRINCIPAL FINANCIAL | COM | 74251V102 | 10 | 250SH | | | | | X |
| PROASSURANCE CORP | COM | 74267C106 | 318 | 6614SH | | | | X | |
| PROASSURANCE CORP | COM | 74267C106 | 64 | 1325SH | | | | | X |
| PROCTER & GAMBLE CO | COM | 742718109 | 1917 | 31525SH | | | | X | |
| PROCTER & GAMBLE CO | COM | 742718109 | 246 | 4042SH | | | | | X |
| PROCTER & GAMBLE CO | COM | 742718109 | 10496 | 172590SH | | | | X | |
| PROCTER & GAMBLE CO | COM | 742718109 | 9332 | 153463SH | | | | | X |
| PROCTER & GAMBLE CO | COM | 742718109 | 45079 | 741314SH | | | | X | |
| PROGRESS ENERGY INC | COM | 743263105 | 1942 | 46445SH | | | | X | |
| PROGRESS ENERGY INC | COM | 743263105 | 5533 | 132252SH | | | | X | |
| PROGRESS ENERGY INC | COM | 743263105 | 184 | 4398SH | | | | | X |
| PROGRESSIVE CORP OHIO | COM | 743315103 | 164 | 8734SH | | | | X | |
| PROGRESSIVE CORP OHIO | COM | 743315103 | 217 | 11567SH | | | | | X |
| PROGRESSIVE CORP OHIO | COM | 743315103 | 4623 | 246975SH | | | | X | |
| PROLOGIS | SH BEN INT | 743410102 | 2462 | 45300SH | | | | X | |
| PROLOGIS | SH BEN INT | 743410102 | 3201 | 58888SH | | | | X | |
| PROLOGIS | SH BEN INT | 743410102 | 93 | 1715SH | | | | | X |
| PROS HOLDINGS INC | COM | 74346Y103 | 1824 | 162420SH | | | | X | |
| PROS HOLDINGS INC | COM | 74346Y103 | 330 | 29374SH | | | | X | |
| PROSPECT STREET HI INC | COM | 743586406 | 40 | 15491SH | | | | X | |
| PROTECTIVE LIFE CORP | COM | 743674103 | 5250 | 137993SH | | | | X | |
| PROTECTIVE LIFE CORP | COM | 743674103 | 1224 | 32163SH | | | | X | |
| PROTECTIVE LIFE CORP | COM | 743674103 | 74 | 1950SH | | | | | X |
| PRUDENTIAL FINL INC | COM | 744320102 | 257 | 4309SH | | | | X | |
| PRUDENTIAL FINL INC | COM | 744320102 | 135 | 2261SH | | | | | X |
| PRUDENTIAL FINL INC | COM | 744320102 | 956 | 16000SH | | | | X | |
| PRUDENTIAL FINL INC | COM | 744320102 | 1500 | 25113SH | | | | X | |
| PRUDENTIAL FINL INC | COM | 744320102 | 43 | 713SH | | | | | X |
| PRUDENTIAL PLC | ADR | 74435K204 | 53 | 2499SH | | | | X | |
| PRUDENTIAL PLC | ADR | 74435K204 | 156 | 7350SH | | | | | X |
| PUBLIC STORAGE | COM | 74460D109 | 48 | 600SH | | | | X | |
| PUBLIC STORAGE | COM | 74460D109 | 687 | 8505SH | | | | X | |
| PUBLIC STORAGE | COM | 74460D109 | 20 | 253SH | | | | | X |
| PUBLIC SVC ENTERPRISE | COM | 744573106 | 38 | 818SH | | | | | X |

MARSHALL & ILSLEY CORPORATION
SECURITIES AND EXCHANGE COMMISSION FORM 13F
ASSETS AS OF 06/30/2008

----- COL 1 ----- COL 2 ----- COL 3 ----- COL 4 ----- COL 5 ----- COL 6 -----

| NAME OF ISSUER | TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHRS OR PRN AMT | SH/ PUT/ PRN CALL | INVESTMENT DISCRETION | | |
|-----------------------|----------------|-----------|------------------------|-----------------|-------------------|-----------------------|---------|----------|
| | | | | | | SOLE (A) | SHR (B) | OTHR (C) |
| PUBLIC SVC ENTERPRISE | COM | 744573106 | 282 | 6132SH | | | | X |
| PUBLIC SVC ENTERPRISE | COM | 744573106 | 875 | 19060SH | | | X | |
| QIAGEN N V | ORD | N72482107 | 2206 | 109600SH | | | X | |
| QIAGEN N V | ORD | N72482107 | 65 | 3215SH | | | X | |
| QLOGIC CORP | COM | 747277101 | 155 | 10651SH | | | X | |
| QLOGIC CORP | COM | 747277101 | 4 | 243SH | | | | X |

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| | | | | | | |
|-------------------------|---------|-----------|-------|----------|---|---|
| QUALCOMM INC | COM | 747525103 | 53 | 1200SH | X | |
| QUALCOMM INC | COM | 747525103 | 183 | 4120SH | X | |
| QUALCOMM INC | COM | 747525103 | 13610 | 306729SH | X | |
| QUALCOMM INC | COM | 747525103 | 1638 | 36917SH | | X |
| QUANTA SVCS INC | COM | 74762E102 | 3467 | 104200SH | X | |
| QUANTA SVCS INC | COM | 74762E102 | 250 | 7515SH | X | |
| QUANTA SVCS INC | COM | 74762E102 | 34 | 1014SH | | X |
| QUEST DIAGNOSTICS INC | COM | 74834L100 | 2 | 45SH | X | |
| QUEST DIAGNOSTICS INC | COM | 74834L100 | 190 | 3917SH | X | |
| QUEST DIAGNOSTICS INC | COM | 74834L100 | 300 | 6194SH | | X |
| QUEST RESOURCE CORP | COM NEW | 748349305 | 5182 | 454120SH | X | |
| QUEST RESOURCE CORP | COM NEW | 748349305 | 932 | 81652SH | X | |
| QUESTAR CORP | COM | 748356102 | 494 | 6960SH | X | |
| QUESTAR CORP | COM | 748356102 | 164 | 2310SH | | X |
| QUESTCOR PHARMACEUTICAL | COM | 74835Y101 | 4393 | 946800SH | X | |
| QUESTCOR PHARMACEUTICAL | COM | 74835Y101 | 805 | 173490SH | X | |
| QUICKSILVER RESOURCES | COM | 74837R104 | 5282 | 136700SH | X | |
| QUICKSILVER RESOURCES | COM | 74837R104 | 196 | 5065SH | X | |
| QUICKSILVER RESOURCES | COM | 74837R104 | 74 | 1914SH | | X |
| QWEST COMMUNICATIONS | COM | 749121109 | 202 | 51296SH | X | |
| QWEST COMMUNICATIONS | COM | 749121109 | 2 | 570SH | | X |
| RANGE RES CORP | COM | 75281A109 | 1603 | 24462SH | X | |
| RANGE RES CORP | COM | 75281A109 | 8 | 118SH | | X |
| RAYONIER INC | COM | 754907103 | 100 | 2351SH | X | |
| RAYONIER INC | COM | 754907103 | 425 | 10000SH | | X |
| RAYTHEON CO | COM NEW | 755111507 | 304 | 5400SH | X | |
| RAYTHEON CO | COM NEW | 755111507 | 23 | 400SH | | X |
| RAYTHEON CO | COM NEW | 755111507 | 2553 | 45360SH | X | |
| RAYTHEON CO | COM NEW | 755111507 | 10793 | 191778SH | X | |
| RAYTHEON CO | COM NEW | 755111507 | 703 | 12487SH | | X |
| REALTY INCOME CORP | COM | 756109104 | 272 | 11945SH | X | |
| REGAL BELOIT CORP | COM | 758750103 | 27363 | 647652SH | X | |
| REGAL BELOIT CORP | COM | 758750103 | 321 | 7593SH | | X |
| REGIONS FINANCIAL CORP | COM | 7591EP100 | 703 | 64423SH | X | |
| REGIONS FINANCIAL CORP | COM | 7591EP100 | 2 | 170SH | | X |
| RELIANCE STEEL&ALUMINUM | COM | 759509102 | 1735 | 22500SH | X | |
| RELIANCE STEEL&ALUMINUM | COM | 759509102 | 136 | 1764SH | X | |
| RENTECH INC | COM | 760112102 | 19 | 10000SH | X | |
| REPUBLIC SVCS INC | COM | 760759100 | 13 | 450SH | X | |
| REPUBLIC SVCS INC | COM | 760759100 | 4472 | 150595SH | X | |
| REPUBLIC SVCS INC | COM | 760759100 | 981 | 33027SH | X | |
| RESEARCH IN MOTION LTD | COM | 760975102 | 2932 | 25080SH | X | |
| RESEARCH IN MOTION LTD | COM | 760975102 | 866 | 7408SH | | X |
| REYNOLDS AMERICAN INC | COM | 761713106 | 3815 | 81748SH | X | |
| REYNOLDS AMERICAN INC | COM | 761713106 | 78 | 1676SH | | X |
| RISKMETRICS GROUP INC | COM | 767735103 | 2924 | 148880SH | X | |
| RISKMETRICS GROUP INC | COM | 767735103 | 531 | 27028SH | X | |
| ROBERT HALF INTL INC | COM | 770323103 | 248 | 10362SH | | X |
| ROBERT HALF INTL INC | COM | 770323103 | 854 | 35632SH | X | |
| ROCK-TENN CO | CL A | 772739207 | 255 | 8488SH | X | |
| ROCKWELL AUTOMATION INC | COM | 773903109 | 799 | 18278SH | X | |
| ROCKWELL AUTOMATION INC | COM | 773903109 | 234 | 5350SH | | X |
| ROCKWELL COLLINS INC | COM | 774341101 | 1751 | 36500SH | X | |
| ROCKWELL COLLINS INC | COM | 774341101 | 831 | 17340SH | X | |
| ROCKWELL COLLINS INC | COM | 774341101 | 163 | 3397SH | | X |
| ROGERS CORP | COM | 775133101 | 229 | 6100SH | X | |
| ROHM & HAAS CO | COM | 775371107 | 110 | 2370SH | X | |
| ROHM & HAAS CO | COM | 775371107 | 1650 | 35535SH | X | |
| ROHM & HAAS CO | COM | 775371107 | 81 | 1751SH | | X |
| ROPER INDS INC NEW | COM | 776696106 | 2003 | 30400SH | X | |
| ROPER INDS INC NEW | COM | 776696106 | 63 | 959SH | X | |
| ROSS STORES INC | COM | 778296103 | 2724 | 76700SH | X | |

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| | | | | | | | |
|-----------------------|------------|-----------|------|----------|--|---|---|
| ROSS STORES INC | COM | 778296103 | 128 | 3587SH | | X | |
| ROWAN COS INC | COM | 779382100 | 677 | 14489SH | | X | |
| ROWAN COS INC | COM | 779382100 | 20 | 430SH | | | X |
| ROYAL BK CDA MONTREAL | COM | 780087102 | 121 | 2705SH | | X | |
| ROYAL BK CDA MONTREAL | COM | 780087102 | 85 | 1901SH | | | X |
| ROYAL DUTCH SHELL PLC | SPON ADR | 780259107 | 3 | 43SH | | X | |
| ROYAL DUTCH SHELL PLC | SPON ADR | 780259206 | 200 | 2450SH | | X | |
| ROYAL DUTCH SHELL PLC | SPON ADR | 780259107 | 7 | 86SH | | X | |
| ROYAL DUTCH SHELL PLC | SPON ADR | 780259107 | 174 | 2170SH | | X | |
| ROYAL DUTCH SHELL PLC | SPON ADR | 780259107 | 661 | 8252SH | | | X |
| ROYAL DUTCH SHELL PLC | SPON ADR | 780259206 | 1911 | 23389SH | | | X |
| ROYAL DUTCH SHELL PLC | SPON ADR | 780259206 | 7699 | 94226SH | | X | |
| RPM INTL INC | COM | 749685103 | 35 | 1702SH | | X | |
| RPM INTL INC | COM | 749685103 | 232 | 11250SH | | | X |
| RTI BIOLOGICS INC | COM | 74975N105 | 2634 | 301020SH | | X | |
| RTI BIOLOGICS INC | COM | 74975N105 | 479 | 54771SH | | X | |
| RYDER SYS INC | COM | 783549108 | 702 | 10189SH | | X | |
| RYDER SYS INC | COM | 783549108 | 14 | 207SH | | | X |
| RYDEX ETF TRUST | S&P 500 EQ | 78355W106 | 3166 | 75843SH | | X | |
| RYDEX ETF TRUST | S&P 500 EQ | 78355W106 | 108 | 2584SH | | | X |
| SAFECO CORP | COM | 786429100 | 101 | 1500SH | | X | |

MARSHALL & ILSLEY CORPORATION
SECURITIES AND EXCHANGE COMMISSION FORM 13F
ASSETS AS OF 06/30/2008

- - - - - COL 1 - - - - - COL 2 - - - - - COL 3 - - - - - COL 4 - - - - - COL 5 - - - - - COL 6 - - - - -

| NAME OF ISSUER | TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHRS OR PRN AMT | SH/ PUT/ PRN CALL | INVESTMENT DISCRETION | | |
|-------------------------|----------------|-----------|------------------------|-----------------|-------------------|-----------------------|---------|----------|
| | | | | | | SOLE (A) | SHR (B) | OTHR (C) |
| SAFECO CORP | COM | 786429100 | 543 | 8078SH | | X | | |
| SAFECO CORP | COM | 786429100 | 10 | 149SH | | | X | |
| SAFEWAY INC | COM NEW | 786514208 | 455 | 15950SH | | X | | |
| SAFEWAY INC | COM NEW | 786514208 | 59 | 2050SH | | | X | |
| SAFEWAY INC | COM NEW | 786514208 | 6423 | 224988SH | | X | | |
| SAFEWAY INC | COM NEW | 786514208 | 1729 | 60555SH | | X | | |
| SAFEWAY INC | COM NEW | 786514208 | 15 | 540SH | | | X | |
| SAKS INC | COM | 79377W108 | 192 | 17463SH | | X | | |
| SAKS INC | COM | 79377W108 | 3 | 315SH | | | X | |
| SANOFI AVENTIS | SPON ADR | 80105N105 | 299 | 9002SH | | X | | |
| SANOFI AVENTIS | SPON ADR | 80105N105 | 675 | 20318SH | | | X | |
| SAP AKTIENGESELLSCHAFT | SPON ADR | 803054204 | 219 | 4199SH | | X | | |
| SAP AKTIENGESELLSCHAFT | SPON ADR | 803054204 | 101 | 1946SH | | | X | |
| SARA LEE CORP | COM | 803111103 | 29 | 2400SH | | X | | |
| SARA LEE CORP | COM | 803111103 | 17 | 1400SH | | | X | |
| SARA LEE CORP | COM | 803111103 | 1006 | 82126SH | | X | | |
| SARA LEE CORP | COM | 803111103 | 188 | 15325SH | | | X | |
| SATYAM COMPUTER SVCS | ADR | 804098101 | 25 | 1000SH | | X | | |
| SATYAM COMPUTER SVCS | ADR | 804098101 | 439 | 17893SH | | | X | |
| SBA COMMUNICATIONS CORP | COM | 78388J106 | 3446 | 95700SH | | X | | |
| SBA COMMUNICATIONS CORP | COM | 78388J106 | 746 | 20710SH | | X | | |
| SBA COMMUNICATIONS CORP | COM | 78388J106 | 21 | 583SH | | | X | |
| SCANA CORP NEW | COM | 80589M102 | 136 | 3675SH | | X | | |

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|------------------------|------------|-----------|-------|----------|--|--|---|---|
| SCANA CORP NEW | COM | 80589M102 | 143 | 3855SH | | | | X |
| SCHEIN HENRY INC | COM | 806407102 | 435 | 8427SH | | | X | |
| SCHEIN HENRY INC | COM | 806407102 | 21 | 416SH | | | | X |
| SCHERING PLOUGH CORP | COM | 806605101 | 180 | 9150SH | | | X | |
| SCHERING PLOUGH CORP | COM | 806605101 | 10 | 500SH | | | | X |
| SCHERING PLOUGH CORP | COM | 806605101 | 5147 | 261400SH | | | X | |
| SCHERING PLOUGH CORP | COM | 806605101 | 1156 | 58696SH | | | X | |
| SCHERING PLOUGH CORP | COM | 806605101 | 192 | 9748SH | | | | X |
| SCHLUMBERGER LTD | COM | 806857108 | 2474 | 23025SH | | | X | |
| SCHLUMBERGER LTD | COM | 806857108 | 239 | 2225SH | | | | X |
| SCHLUMBERGER LTD | COM | 806857108 | 4318 | 40200SH | | | X | |
| SCHLUMBERGER LTD | COM | 806857108 | 3430 | 31926SH | | | | X |
| SCHLUMBERGER LTD | COM | 806857108 | 11341 | 105563SH | | | X | |
| SCHWAB CHARLES CORP | COM | 808513105 | 3295 | 160400SH | | | X | |
| SCHWAB CHARLES CORP | COM | 808513105 | 9401 | 457712SH | | | X | |
| SCHWAB CHARLES CORP | COM | 808513105 | 426 | 20730SH | | | | X |
| SCIELE PHARMA INC | COM | 808627103 | 403 | 20829SH | | | X | |
| SCIELE PHARMA INC | COM | 808627103 | 41 | 2132SH | | | | X |
| SEAGATE TECHNOLOGY | SHS | G7945J104 | 2870 | 150033SH | | | X | |
| SEAGATE TECHNOLOGY | SHS | G7945J104 | 636 | 33250SH | | | X | |
| SEALED AIR CORP NEW | COM | 81211K100 | 5224 | 274788SH | | | X | |
| SEALED AIR CORP NEW | COM | 81211K100 | 1055 | 55477SH | | | X | |
| SEALED AIR CORP NEW | COM | 81211K100 | 53 | 2780SH | | | | X |
| SEARS HLDGS CORP | COM | 812350106 | 223 | 3022SH | | | X | |
| SEARS HLDGS CORP | COM | 812350106 | 2 | 23SH | | | | X |
| SELECT SECTOR SPDR TR | SBI ENERGY | 81369Y506 | 287 | 3249SH | | | X | |
| SELECT SECTOR SPDR TR | SBI FINL | 81369Y605 | 1644 | 81148SH | | | X | |
| SELECT SECTOR SPDR TR | SBI TECH | 81369Y803 | 362 | 15801SH | | | X | |
| SELECT SECTOR SPDR TR | SBI TECH | 81369Y803 | 73 | 3178SH | | | | X |
| SELECT SECTOR SPDR TR | SBI UTILS | 81369Y886 | 248 | 6097SH | | | X | |
| SELECT SECTOR SPDR TR | SBI UTILS | 81369Y886 | 59 | 1461SH | | | | X |
| SEMPRA ENERGY | COM | 816851109 | 6026 | 106754SH | | | X | |
| SEMPRA ENERGY | COM | 816851109 | 2097 | 37136SH | | | X | |
| SEMPRA ENERGY | COM | 816851109 | 35 | 624SH | | | | X |
| SHAW GROUP INC | COM | 820280105 | 218 | 3535SH | | | X | |
| SHERWIN WILLIAMS CO | COM | 824348106 | 8 | 175SH | | | X | |
| SHERWIN WILLIAMS CO | COM | 824348106 | 14 | 300SH | | | | X |
| SHERWIN WILLIAMS CO | COM | 824348106 | 195 | 4245SH | | | X | |
| SHERWIN WILLIAMS CO | COM | 824348106 | 31 | 672SH | | | | X |
| SIEMENS A G | SPON ADR | 826197501 | 201 | 1824SH | | | X | |
| SIEMENS A G | SPON ADR | 826197501 | 653 | 5931SH | | | | X |
| SIGMA ALDRICH CORP | COM | 826552101 | 1853 | 34400SH | | | X | |
| SIGMA ALDRICH CORP | COM | 826552101 | 1880 | 34901SH | | | X | |
| SIGMA ALDRICH CORP | COM | 826552101 | 302 | 5606SH | | | | X |
| SIMON PPTY GROUP INC | COM | 828806109 | 11 | 125SH | | | X | |
| SIMON PPTY GROUP INC | COM | 828806109 | 3183 | 35414SH | | | X | |
| SIMON PPTY GROUP INC | COM | 828806109 | 99 | 1103SH | | | | X |
| SINCLAIR BROADCAST GRP | CL A | 829226109 | 101 | 13250SH | | | X | |
| SIRIUS SATELLITE RADIO | COM | 82966U103 | 24 | 12450SH | | | X | |
| SJW CORP | COM | 784305104 | 348 | 13200SH | | | | X |
| SK TELECOM LTD | SPON ADR | 78440P108 | 202 | 9743SH | | | | X |
| SK TELECOM LTD | SPON ADR | 78440P108 | 135 | 6489SH | | | X | |
| SKYWORKS SOLUTIONS INC | COM | 83088M102 | 132 | 13422SH | | | X | |
| SMITH A O | COM | 831865209 | 125 | 3800SH | | | X | |
| SMITH A O | COM | 831865209 | 199 | 6050SH | | | | X |
| SMITH INTL INC | COM | 832110100 | 566 | 6813SH | | | X | |
| SMITH INTL INC | COM | 832110100 | 231 | 2773SH | | | | X |
| SMUCKER J M CO | COM NEW | 832696405 | 0 | 4SH | | | X | |
| SMUCKER J M CO | COM NEW | 832696405 | 327 | 8048SH | | | | X |
| SMUCKER J M CO | COM NEW | 832696405 | 40 | 996SH | | | X | |
| SNAP ON INC | COM | 833034101 | 476 | 9156SH | | | X | |
| SNAP ON INC | COM | 833034101 | 65 | 1250SH | | | | X |

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| | | | | | | |
|------------------|----------|-----------|-----|--------|---|---|
| SNAP ON INC | COM | 833034101 | 19 | 357SH | X | |
| SNAP ON INC | COM | 833034101 | 229 | 4400SH | X | |
| SNAP ON INC | COM | 833034101 | 490 | 9418SH | | X |
| SOCIEDAD QUIMICA | SPON ADR | 833635105 | 150 | 3211SH | X | |

MARSHALL & ILSLEY CORPORATION
SECURITIES AND EXCHANGE COMMISSION FORM 13F
ASSETS AS OF 06/30/2008

----- COL 1 ----- COL 2 ----- COL 3 ----- COL 4 ----- COL 5 ----- COL 6 -----

| NAME OF ISSUER | TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHRS OR PRN AMT | SH/ PUT/ PRN CALL | INVESTMENT DISCRETION | | |
|------------------------|----------------|-----------|------------------------|-----------------|-------------------|-----------------------|---------|----------|
| | | | | | | SOLE (A) | SHR (B) | OTHR (C) |
| SOCIEDAD QUIMICA | SPON ADR | 833635105 | 101 | 2173SH | | | | X |
| SOLERA HOLDINGS INC | COM | 83421A104 | 5435 | 196480SH | | | X | |
| SOLERA HOLDINGS INC | COM | 83421A104 | 584 | 21134SH | | | X | |
| SOLUTIA INC | COM NEW | 834376501 | 388 | 30230SH | | | X | |
| SONOCO PRODS CO | COM | 835495102 | 103 | 3340SH | | | X | |
| SONOCO PRODS CO | COM | 835495102 | 20 | 650SH | | | | X |
| SONOCO PRODS CO | COM | 835495102 | 3 | 100SH | | | X | |
| SONOCO PRODS CO | COM | 835495102 | 196 | 6332SH | | | X | |
| SONOCO PRODS CO | COM | 835495102 | 3 | 100SH | | | | X |
| SONY CORP | ADR NEW | 835699307 | 4 | 100SH | | | X | |
| SONY CORP | ADR NEW | 835699307 | 214 | 4889SH | | | X | |
| SONY CORP | ADR NEW | 835699307 | 144 | 3286SH | | | | X |
| SOUTH FINL GROUP INC | COM | 837841105 | 86 | 21887SH | | | X | |
| SOUTHERN CO | COM | 842587107 | 28 | 804SH | | | X | |
| SOUTHERN CO | COM | 842587107 | 42 | 1200SH | | | | X |
| SOUTHERN CO | COM | 842587107 | 212 | 6080SH | | | X | |
| SOUTHERN CO | COM | 842587107 | 8558 | 245071SH | | | X | |
| SOUTHERN CO | COM | 842587107 | 647 | 18518SH | | | | X |
| SOUTHERN COPPER CORP | COM | 84265V105 | 114 | 1073SH | | | X | |
| SOUTHERN COPPER CORP | COM | 84265V105 | 95 | 892SH | | | | X |
| SOUTHWEST AIRLS CO | COM | 844741108 | 1268 | 97237SH | | | X | |
| SOUTHWEST AIRLS CO | COM | 844741108 | 7 | 549SH | | | | X |
| SOUTHWESTERN ENERGY CO | COM | 845467109 | 1428 | 29988SH | | | X | |
| SOUTHWESTERN ENERGY CO | COM | 845467109 | 26 | 548SH | | | | X |
| SPDR GOLD TRUST | GOLD SHS | 78463V107 | 628 | 6874SH | | | X | |
| SPDR TR | UNIT SER 1 | 78462F103 | 51 | 400SH | | | X | |
| SPDR TR | UNIT SER 1 | 78462F103 | 28664 | 223973SH | | | X | |
| SPDR TR | UNIT SER 1 | 78462F103 | 2832 | 22126SH | | | | X |
| SPECTRA ENERGY CORP | COM | 847560109 | 9 | 300SH | | | X | |
| SPECTRA ENERGY CORP | COM | 847560109 | 306 | 10630SH | | | X | |
| SPECTRA ENERGY CORP | COM | 847560109 | 304 | 10565SH | | | | X |
| SPECTRA ENERGY CORP | COM | 847560109 | 8500 | 295768SH | | | X | |
| SPECTRUM BRANDS INC | COM | 84762L105 | 366 | 143628SH | | | X | |
| SPRINT NEXTEL CORP | COM SER 1 | 852061100 | 1007 | 106010SH | | | X | |
| SPRINT NEXTEL CORP | COM SER 1 | 852061100 | 185 | 19438SH | | | | X |
| SPX CORP | COM | 784635104 | 3754 | 28500SH | | | X | |
| SPX CORP | COM | 784635104 | 249 | 1891SH | | | X | |
| SPX CORP | COM | 784635104 | 25 | 190SH | | | | X |
| ST JUDE MED INC | COM | 790849103 | 142 | 3479SH | | | | X |
| ST JUDE MED INC | COM | 790849103 | 694 | 16977SH | | | X | |

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| | | | | | | |
|-------------------------|-----------|-----------|-------|----------|---|---|
| ST MARY LD & EXPL CO | COM | 792228108 | 2476 | 38300SH | X | |
| ST MARY LD & EXPL CO | COM | 792228108 | 8355 | 129261SH | X | |
| ST MARY LD & EXPL CO | COM | 792228108 | 52 | 800SH | | X |
| STAGE STORES INC | COM NEW | 85254C305 | 165 | 14128SH | X | |
| STAGE STORES INC | COM NEW | 85254C305 | 35 | 3020SH | | X |
| STANCORP FINL GROUP INC | COM | 852891100 | 5497 | 117052SH | X | |
| STANCORP FINL GROUP INC | COM | 852891100 | 1210 | 25771SH | X | |
| STANCORP FINL GROUP INC | COM | 852891100 | 24 | 520SH | | X |
| STAPLES INC | COM | 855030102 | 311 | 13075SH | | X |
| STAPLES INC | COM | 855030102 | 2080 | 87599SH | X | |
| STARBUCKS CORP | COM | 855244109 | 1914 | 121600SH | X | |
| STARBUCKS CORP | COM | 855244109 | 448 | 28490SH | X | |
| STARBUCKS CORP | COM | 855244109 | 319 | 20294SH | | X |
| STARWOOD HOTELS&RESORTS | COM | 85590A401 | 389 | 9701SH | X | |
| STARWOOD HOTELS&RESORTS | COM | 85590A401 | 12 | 303SH | | X |
| STATE STR CORP | COM | 857477103 | 5945 | 92909SH | X | |
| STATE STR CORP | COM | 857477103 | 2491 | 38919SH | X | |
| STATE STR CORP | COM | 857477103 | 446 | 6964SH | | X |
| STATOILHYDRO ASA | SPON ADR | 85771P102 | 102 | 2725SH | X | |
| STATOILHYDRO ASA | SPON ADR | 85771P102 | 179 | 4793SH | | X |
| STEEL DYNAMICS INC | COM | 858119100 | 2710 | 69360SH | X | |
| STEEL DYNAMICS INC | COM | 858119100 | 69 | 1770SH | | X |
| STEEL DYNAMICS INC | COM | 858119100 | 254 | 6512SH | X | |
| STERICYCLE INC | COM | 858912108 | 357 | 6900SH | X | |
| STERICYCLE INC | COM | 858912108 | 26 | 500SH | | X |
| STERICYCLE INC | COM | 858912108 | 2729 | 52770SH | X | |
| STERICYCLE INC | COM | 858912108 | 1308 | 25301SH | X | |
| STERICYCLE INC | COM | 858912108 | 467 | 9032SH | | X |
| STEWART ENTERPRISES INC | CL A | 860370105 | 2439 | 338790SH | X | |
| STEWART ENTERPRISES INC | CL A | 860370105 | 430 | 59664SH | X | |
| STMICROELECTRONICS N V | NY REG | 861012102 | 153 | 14805SH | X | |
| STMICROELECTRONICS N V | NY REG | 861012102 | 5 | 480SH | | X |
| STONEMOR PARTNERS L P | COM UNITS | 86183Q100 | 559 | 31960SH | X | |
| STRYKER CORP | COM | 863667101 | 1008 | 16025SH | X | |
| STRYKER CORP | COM | 863667101 | 121 | 1925SH | | X |
| STRYKER CORP | COM | 863667101 | 11806 | 187753SH | X | |
| STRYKER CORP | COM | 863667101 | 642 | 10204SH | | X |
| SUN HEALTHCARE GROUP | COM NEW | 866933401 | 2644 | 197510SH | X | |
| SUN HEALTHCARE GROUP | COM NEW | 866933401 | 504 | 37613SH | X | |
| SUN HEALTHCARE GROUP | COM NEW | 866933401 | 13 | 1002SH | | X |
| SUN LIFE FINL INC | COM | 866796105 | 118 | 2875SH | X | |
| SUN LIFE FINL INC | COM | 866796105 | 92 | 2245SH | X | |
| SUN MICROSYSTEMS INC | COM NEW | 866810203 | 109 | 9975SH | X | |
| SUN MICROSYSTEMS INC | COM NEW | 866810203 | 1 | 100SH | | X |
| SUNCOR ENERGY INC | COM | 867229106 | 1091 | 18773SH | X | |
| SUNCOR ENERGY INC | COM | 867229106 | 817 | 14050SH | | X |
| SUNOCO INC | COM | 86764P109 | 2 | 40SH | X | |
| SUNOCO INC | COM | 86764P109 | 1315 | 32329SH | X | |
| SUNOCO INC | COM | 86764P109 | 104 | 2561SH | | X |

MARSHALL & ILSLEY CORPORATION
SECURITIES AND EXCHANGE COMMISSION FORM 13F
ASSETS AS OF 06/30/2008

- - - - - COL 1 - - - - - COL 2 - - - - - COL 3 - - COL 4 - - - - - COL 5 - - - - - COL 6 - - - - -

INVESTMENT
DISCRETION

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| NAME OF ISSUER | TITLE | CUSIP | MARKET | SHRS OR PRN AMT | SH/ PUT/ PRN CALL | SOLE | SHR | OTHR | O |
|----------------------|-------------|-----------|--------------------|--------------------|----------------------|------|-----|------|---|
| | OF CLASS | | VALUE (X\$1000) | | | (A) | (B) | (C) | |
| SUNPOWER CORP | COM CL A | 867652109 | 129 | 1799SH | | | | | X |
| SUNPOWER CORP | COM CL A | 867652109 | 80 | 1105SH | | | X | | |
| SUNTRUST BKS INC | COM | 867914103 | 486 | 13410SH | | | X | | |
| SUNTRUST BKS INC | COM | 867914103 | 95 | 2617SH | | | | | X |
| SUPERIOR BANCORP | COM | 86806M106 | 305 | 66658SH | | | X | | |
| SUPERIOR BANCORP | COM NEW | 86806M205 | 588 | 69303SH | | | X | | |
| SUPERIOR ENERGY SVCS | COM | 868157108 | 321 | 5830SH | | | X | | |
| SUPERIOR ENERGY SVCS | COM | 868157108 | 3 | 59SH | | | | | X |
| SUPERVALU INC | COM | 868536103 | 8 | 250SH | | | X | | |
| SUPERVALU INC | COM | 868536103 | 411 | 13310SH | | | X | | |
| SUPERVALU INC | COM | 868536103 | 156 | 5040SH | | | | | X |
| SYBASE INC | COM | 871130100 | 2465 | 83800SH | | | X | | |
| SYBASE INC | COM | 871130100 | 85 | 2876SH | | | X | | |
| SYMANTEC CORP | COM | 871503108 | 5749 | 297107SH | | | X | | |
| SYMANTEC CORP | COM | 871503108 | 43 | 2226SH | | | | | X |
| SYMANTEC CORP | COM | 871503108 | 1282 | 66291SH | | | X | | |
| SYNGENTA AG | SPON ADR | 87160A100 | 3863 | 59700SH | | | X | | |
| SYNGENTA AG | SPON ADR | 87160A100 | 556 | 8595SH | | | X | | |
| SYNGENTA AG | SPON ADR | 87160A100 | 109 | 1690SH | | | | | X |
| SYNIVERSE HLDGS INC | COM | 87163F106 | 2070 | 127780SH | | | X | | |
| SYNIVERSE HLDGS INC | COM | 87163F106 | 623 | 38461SH | | | X | | |
| SYNOPSYS INC | COM | 871607107 | 6703 | 280435SH | | | X | | |
| SYNOPSYS INC | COM | 871607107 | 787 | 32930SH | | | X | | |
| SYNOVUS FINL CORP | COM | 87161C105 | 41 | 4717SH | | | X | | |
| SYNOVUS FINL CORP | COM | 87161C105 | 295 | 33783SH | | | | | X |
| SYSCO CORP | COM | 871829107 | 4 | 150SH | | | X | | |
| SYSCO CORP | COM | 871829107 | 1147 | 41708SH | | | | | X |
| SYSCO CORP | COM | 871829107 | 2059 | 74850SH | | | X | | |
| TAIWAN SEMICONDUCTOR | SPON ADR | 874039100 | 183 | 16814SH | | | X | | |
| TAIWAN SEMICONDUCTOR | SPON ADR | 874039100 | 103 | 9486SH | | | | | X |
| TALISMAN ENERGY INC | COM | 87425E103 | 177 | 7977SH | | | X | | |
| TALISMAN ENERGY INC | COM | 87425E103 | 275 | 12438SH | | | | | X |
| TARGET CORP | COM | 87612E106 | 412 | 8865SH | | | X | | |
| TARGET CORP | COM | 87612E106 | 64 | 1375SH | | | | | X |
| TARGET CORP | COM | 87612E106 | 1799 | 38704SH | | | | | X |
| TARGET CORP | COM | 87612E106 | 6627 | 142547SH | | | X | | |
| TASEKO MINES LTD | COM | 876511106 | 5063 | 988700SH | | | X | | |
| TASEKO MINES LTD | COM | 876511106 | 920 | 179811SH | | | X | | |
| TEAM FINANCIAL INC | COM | 87815X109 | 102 | 17000SH | | | X | | |
| TECHNE CORP | COM | 878377100 | 158 | 2046SH | | | X | | |
| TECHNE CORP | COM | 878377100 | 387 | 5000SH | | | | | X |
| TECO ENERGY INC | COM | 872375100 | 11 | 500SH | | | X | | |
| TECO ENERGY INC | COM | 872375100 | 214 | 9942SH | | | X | | |
| TECO ENERGY INC | COM | 872375100 | 13 | 600SH | | | | | X |
| TEKELEC | COM | 879101103 | 293 | 19900SH | | | X | | |
| TELECOM ITALIA SPA | SPON ADR | 87927Y201 | 578 | 35829SH | | | | | X |
| TELEFONICA S A | SPON ADR | 879382208 | 259 | 3252SH | | | X | | |
| TELEFONICA S A | SPON ADR | 879382208 | 125 | 1572SH | | | | | X |
| TELLABS INC | COM | 879664100 | 2 | 500SH | | | X | | |
| TELLABS INC | COM | 879664100 | 102 | 21946SH | | | X | | |
| TELLABS INC | COM | 879664100 | 22 | 4639SH | | | | | X |
| TENARIS S A | SPON ADR | 88031M109 | 3598 | 48300SH | | | X | | |
| TENARIS S A | SPON ADR | 88031M109 | 56 | 753SH | | | X | | |
| TENARIS S A | SPON ADR | 88031M109 | 92 | 1230SH | | | | | X |
| TERADATA CORP DEL | COM | 88076W103 | 400 | 17296SH | | | X | | |
| TERADATA CORP DEL | COM | 88076W103 | 103 | 4463SH | | | | | X |
| TEREX CORP NEW | COM | 880779103 | 38 | 740SH | | | | | X |

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| | | | | | | | | | |
|------------------------|----------|-----------|-------|----------|--|--|--|---|---|
| TEREX CORP NEW | COM | 880779103 | 200 | 3896SH | | | | X | |
| TERRA NITROGEN CO L P | COM UNIT | 881005201 | 273 | 2100SH | | | | X | |
| TEVA PHARMACEUTICAL | ADR | 881624209 | 1438 | 31400SH | | | | X | |
| TEVA PHARMACEUTICAL | ADR | 881624209 | 2189 | 47793SH | | | | X | |
| TEVA PHARMACEUTICAL | ADR | 881624209 | 1036 | 22630SH | | | | | X |
| TEXAS INSTRS INC | COM | 882508104 | 2523 | 89600SH | | | | X | |
| TEXAS INSTRS INC | COM | 882508104 | 1800 | 63907SH | | | | X | |
| TEXAS INSTRS INC | COM | 882508104 | 740 | 26285SH | | | | | X |
| TEXTRON INC | COM | 883203101 | 53 | 1100SH | | | | X | |
| TEXTRON INC | COM | 883203101 | 4463 | 93113SH | | | | X | |
| TEXTRON INC | COM | 883203101 | 831 | 17322SH | | | | X | |
| TEXTRON INC | COM | 883203101 | 280 | 5838SH | | | | | X |
| THERMO FISHER SCIENTIF | COM | 883556102 | 14221 | 255167SH | | | | X | |
| THERMO FISHER SCIENTIF | COM | 883556102 | 3667 | 65801SH | | | | X | |
| THERMO FISHER SCIENTIF | COM | 883556102 | 1024 | 18380SH | | | | | X |
| TIME WARNER INC | COM | 887317105 | 10 | 700SH | | | | | X |
| TIME WARNER INC | COM | 887317105 | 1960 | 132410SH | | | | X | |
| TIME WARNER INC | COM | 887317105 | 886 | 59858SH | | | | | X |
| TIME WARNER INC | COM | 887317105 | 7772 | 525135SH | | | | X | |
| TITAN INTL INC ILL | COM | 88830M102 | 4339 | 121790SH | | | | X | |
| TITAN INTL INC ILL | COM | 88830M102 | 797 | 22374SH | | | | X | |
| TITAN MACHY INC | COM | 88830R101 | 3534 | 112830SH | | | | X | |
| TITAN MACHY INC | COM | 88830R101 | 647 | 20648SH | | | | X | |
| TITANIUM METALS CORP | COM NEW | 888339207 | 11 | 759SH | | | | X | |
| TITANIUM METALS CORP | COM NEW | 888339207 | 141 | 10046SH | | | | | X |
| TJX COS INC NEW | COM | 872540109 | 7939 | 252259SH | | | | X | |
| TJX COS INC NEW | COM | 872540109 | 1962 | 62346SH | | | | X | |
| TJX COS INC NEW | COM | 872540109 | 72 | 2283SH | | | | | X |
| TNS INC | COM | 872960109 | 5827 | 243200SH | | | | X | |
| TNS INC | COM | 872960109 | 1056 | 44071SH | | | | X | |
| TOLL BROTHERS INC | COM | 889478103 | 1553 | 82922SH | | | | X | |
| TOLL BROTHERS INC | COM | 889478103 | 353 | 18854SH | | | | X | |

MARSHALL & ILSLEY CORPORATION
SECURITIES AND EXCHANGE COMMISSION FORM 13F
ASSETS AS OF 06/30/2008

- - - - - COL 1 - - - - - COL 2 - - - - - COL 3 - - - - - COL 4 - - - - - COL 5 - - - - - COL 6 - - - - -

| NAME OF ISSUER | TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHRS OR PRN AMT | SH/ PUT/ PRN CALL | INVESTMENT DISCRETION | | |
|-------------------------|----------------|-----------|------------------------|-----------------|-------------------|-----------------------|---------|----------|
| | | | | | | SOLE SHR (A) | SHR (B) | OTHR (C) |
| TOMKINS PLC | SPON ADR | 890030208 | 205 | 16903SH | | | | X |
| TOMOTHERAPY INC | COM | 890088107 | 112 | 12588SH | | | X | |
| TOMOTHERAPY INC | COM | 890088107 | 12 | 1300SH | | | | X |
| TORCHMARK CORP | COM | 891027104 | 546 | 9303SH | | | X | |
| TORCHMARK CORP | COM | 891027104 | 12 | 198SH | | | | X |
| TORONTO DOMINION BK ONT | COM NEW | 891160509 | 141 | 2265SH | | | X | |
| TORONTO DOMINION BK ONT | COM NEW | 891160509 | 86 | 1387SH | | | | X |
| TOTAL S A | SPON ADR | 89151E109 | 330 | 3871SH | | | X | |
| TOTAL S A | SPON ADR | 89151E109 | 335 | 3934SH | | | | X |
| TOTAL SYS SVCS INC | COM | 891906109 | 50 | 2264SH | | | X | |
| TOTAL SYS SVCS INC | COM | 891906109 | 211 | 9505SH | | | | X |
| TOYOTA MOTOR CORP | SPON ADR | 892331307 | 30 | 318SH | | | X | |

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| | | | | | | |
|-------------------------|----------|-----------|-------|----------|---|---|
| TOYOTA MOTOR CORP | SPON ADR | 892331307 | 183 | 1949SH | | X |
| TRACTOR SUPPLY CO | COM | 892356106 | 1635 | 56300SH | X | |
| TRACTOR SUPPLY CO | COM | 892356106 | 26 | 893SH | X | |
| TRANSACT TECHNOLOGIES | COM | 892918103 | 330 | 39868SH | X | |
| TRANSOCEAN INC NEW | SHS | G90073100 | 43 | 280SH | X | |
| TRANSOCEAN INC NEW | SHS | G90073100 | 4697 | 30818SH | X | |
| TRANSOCEAN INC NEW | SHS | G90073100 | 14464 | 94917SH | X | |
| TRANSOCEAN INC NEW | SHS | G90073100 | 3371 | 22122SH | | X |
| TRAVELERS COMPANIES INC | COM | 89417E109 | 14 | 314SH | X | |
| TRAVELERS COMPANIES INC | COM | 89417E109 | 6870 | 158300SH | X | |
| TRAVELERS COMPANIES INC | COM | 89417E109 | 1217 | 28046SH | X | |
| TRAVELERS COMPANIES INC | COM | 89417E109 | 285 | 6576SH | | X |
| TREEHOUSE FOODS INC | COM | 89469A104 | 3682 | 151750SH | X | |
| TREEHOUSE FOODS INC | COM | 89469A104 | 716 | 29544SH | X | |
| TUPPERWARE BRANDS CORP | COM | 899896104 | 10177 | 297380SH | X | |
| TUPPERWARE BRANDS CORP | COM | 899896104 | 463 | 13526SH | | X |
| TUPPERWARE BRANDS CORP | COM | 899896104 | 1385 | 40489SH | X | |
| TWIN DISC INC | COM | 901476101 | 264 | 12592SH | | X |
| TXCO RES INC | COM | 87311M102 | 5043 | 428860SH | X | |
| TXCO RES INC | COM | 87311M102 | 923 | 78407SH | X | |
| TYCO ELECTRONICS LTD | COM NEW | G9144P105 | 2561 | 71500SH | X | |
| TYCO ELECTRONICS LTD | COM NEW | G9144P105 | 313 | 8740SH | | X |
| TYCO ELECTRONICS LTD | COM NEW | G9144P105 | 1511 | 42167SH | X | |
| TYCO INTL LTD BERMUDA | SHS | G9143X208 | 273 | 6817SH | | X |
| TYCO INTL LTD BERMUDA | SHS | G9143X208 | 1244 | 31081SH | X | |
| TYLER TECHNOLOGIES INC | COM | 902252105 | 1743 | 128440SH | X | |
| TYLER TECHNOLOGIES INC | COM | 902252105 | 323 | 23750SH | X | |
| TYSON FOODS INC | CL A | 902494103 | 171 | 11467SH | X | |
| TYSON FOODS INC | CL A | 902494103 | 30 | 2009SH | | X |
| UBS AG | SHS NEW | H89231338 | 61 | 2938SH | X | |
| UBS AG | SHS NEW | H89231338 | 4773 | 231035SH | X | |
| UBS AG | SHS NEW | H89231338 | 710 | 34355SH | | X |
| UGI CORP NEW | COM | 902681105 | 272 | 9459SH | X | |
| ULTRA PETROLEUM CORP | COM | 903914109 | 5558 | 56600SH | X | |
| ULTRA PETROLEUM CORP | COM | 903914109 | 180 | 1834SH | X | |
| UNILEVER N V | NY SHS | 904784709 | 242 | 8513SH | X | |
| UNILEVER N V | NY SHS | 904784709 | 20 | 705SH | | X |
| UNILEVER PLC | SPON ADR | 904767704 | 284 | 9979SH | X | |
| UNILEVER PLC | SPON ADR | 904767704 | 194 | 6835SH | | X |
| UNION PAC CORP | COM | 907818108 | 15 | 200SH | X | |
| UNION PAC CORP | COM | 907818108 | 15 | 200SH | X | |
| UNION PAC CORP | COM | 907818108 | 1243 | 16459SH | | X |
| UNION PAC CORP | COM | 907818108 | 4267 | 56513SH | X | |
| UNITED PARCEL SERVICE | CL B | 911312106 | 12 | 200SH | X | |
| UNITED PARCEL SERVICE | CL B | 911312106 | 119 | 1940SH | X | |
| UNITED PARCEL SERVICE | CL B | 911312106 | 673 | 10941SH | | X |
| UNITED PARCEL SERVICE | CL B | 911312106 | 11149 | 181365SH | X | |
| UNITED STATES STL CORP | COM | 912909108 | 526 | 2845SH | X | |
| UNITED STATES STL CORP | COM | 912909108 | 327 | 1772SH | | X |
| UNITED TECHNOLOGIES CO | COM | 913017109 | 1736 | 28140SH | X | |
| UNITED TECHNOLOGIES CO | COM | 913017109 | 216 | 3500SH | | X |
| UNITED TECHNOLOGIES CO | COM | 913017109 | 5066 | 82100SH | X | |
| UNITED TECHNOLOGIES CO | COM | 913017109 | 8783 | 142364SH | X | |
| UNITED TECHNOLOGIES CO | COM | 913017109 | 3783 | 61318SH | | X |
| UNITED THERAPEUTICS | COM | 91307C102 | 5544 | 56720SH | X | |
| UNITED THERAPEUTICS | COM | 91307C102 | 599 | 6125SH | X | |
| UNITEDHEALTH GROUP INC | COM | 91324P102 | 1234 | 46995SH | X | |
| UNITEDHEALTH GROUP INC | COM | 91324P102 | 341 | 12977SH | | X |
| UNIVERSAL HLTH SVCS INC | CL B | 913903100 | 297 | 4694SH | X | |
| US BANCORP DEL | COM NEW | 902973304 | 44 | 1575SH | X | |
| US BANCORP DEL | COM NEW | 902973304 | 4922 | 176490SH | X | |
| US BANCORP DEL | COM NEW | 902973304 | 21240 | 761569SH | X | |

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| | | | | | | | | | | |
|-------------------------|----------|-----------|------|----------|--|--|--|--|---|---|
| US BANCORP DEL | COM NEW | 902973304 | 2437 | 87376SH | | | | | | X |
| UST INC | COM | 902911106 | 5570 | 102000SH | | | | | X | |
| UST INC | COM | 902911106 | 5450 | 99792SH | | | | | X | |
| UST INC | COM | 902911106 | 110 | 2007SH | | | | | | X |
| UTI WORLDWIDE INC | ORD | G87210103 | 379 | 19000SH | | | | | X | |
| V F CORP | COM | 918204108 | 448 | 6299SH | | | | | X | |
| V F CORP | COM | 918204108 | 38 | 529SH | | | | | | X |
| VALEANT PHARMACEUTICALS | COM | 91911X104 | 288 | 16852SH | | | | | X | |
| VALERO ENERGY CORP NEW | COM | 91913Y100 | 151 | 3675SH | | | | | X | |
| VALERO ENERGY CORP NEW | COM | 91913Y100 | 31 | 750SH | | | | | | X |
| VALERO ENERGY CORP NEW | COM | 91913Y100 | 1981 | 48100SH | | | | | X | |
| VALERO ENERGY CORP NEW | COM | 91913Y100 | 765 | 18577SH | | | | | X | |
| VALERO ENERGY CORP NEW | COM | 91913Y100 | 11 | 275SH | | | | | | X |
| VANGUARD BD INDEX FD | INT TERM | 921937819 | 6169 | 80473SH | | | | | X | |
| VANGUARD BD INDEX FD | INT TERM | 921937819 | 79 | 1030SH | | | | | | X |

MARSHALL & ILSLEY CORPORATION
SECURITIES AND EXCHANGE COMMISSION FORM 13F
ASSETS AS OF 06/30/2008

- - - - - COL 1 - - - - - COL 2 - - - COL 3 - - COL 4 - - - - - COL 5 - - - - - COL 6 - - -

| NAME OF ISSUER | TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHRS OR PRN AMT | SH/ PUT/ PRN CALL | INVESTMENT DISCRETION | | |
|-------------------------|----------------|-----------|------------------------|-----------------|-------------------|-----------------------|----------|----------------|
| | | | | | | SOLE SHR (A) | OTHR (B) | DISCRETION (C) |
| VANGUARD BD INDEX FD | SHT TRM BD | 921937827 | 8091 | 104581SH | | | X | |
| VANGUARD BD INDEX FD | SHT TRM BD | 921937827 | 70 | 900SH | | | | X |
| VANGUARD INDEX FDS | SC VAL ETF | 922908611 | 4626 | 79495SH | | | X | |
| VANGUARD INDEX FDS | MID CAP ETF | 922908629 | 1781 | 25485SH | | | X | |
| VANGUARD INDEX FDS | MID CAP ETF | 922908629 | 40 | 578SH | | | | X |
| VANGUARD INDEX FDS | GROWTH ETF | 922908736 | 3536 | 59732SH | | | X | |
| VANGUARD INDEX FDS | GROWTH ETF | 922908736 | 54 | 920SH | | | | X |
| VANGUARD INDEX FDS | VALUE ETF | 922908744 | 510 | 9122SH | | | X | |
| VANGUARD INDEX FDS | SML CAP ETF | 922908751 | 224 | 3588SH | | | X | |
| VANGUARD INDEX FDS | STK MRK ETF | 922908769 | 2453 | 38270SH | | | X | |
| VANGUARD INDEX FDS | STK MRK ETF | 922908769 | 516 | 8052SH | | | | X |
| VANGUARD INTL EQUITY | EMR MKT ETF | 922042858 | 2850 | 60895SH | | | X | |
| VANGUARD INTL EQUITY | EMR MKT ETF | 922042858 | 12 | 260SH | | | | X |
| VANGUARD INTL EQUITY | EURPEAN ETF | 922042874 | 4754 | 72460SH | | | X | |
| VANGUARD INTL EQUITY | EURPEAN ETF | 922042874 | 98 | 1500SH | | | | X |
| VANGUARD TAX-MANAGED FD | EUROPE PAC | 921943858 | 583 | 13571SH | | | X | |
| VANGUARD WHITEHALL FDS | HI DIV YLD | 921946406 | 586 | 13693SH | | | X | |
| VANGUARD WHITEHALL FDS | HI DIV YLD | 921946406 | 68 | 1578SH | | | | X |
| VANGUARD WORLD FDS | UTILITY ETF | 92204A876 | 241 | 2871SH | | | X | |
| VARIAN MED SYS INC | COM | 92220P105 | 275 | 5311SH | | | X | |
| VARIAN MED SYS INC | COM | 92220P105 | 1 | 20SH | | | | X |
| VECTREN CORP | COM | 92240G101 | 6 | 200SH | | | | X |
| VECTREN CORP | COM | 92240G101 | 366 | 11717SH | | | X | |
| VECTREN CORP | COM | 92240G101 | 160 | 5116SH | | | | X |
| VEOLIA ENVIRONNEMENT | SPON ADR | 92334N103 | 17 | 300SH | | | X | |
| VEOLIA ENVIRONNEMENT | SPON ADR | 92334N103 | 246 | 4400SH | | | | X |
| VERISIGN INC | COM | 92343E102 | 362 | 9582SH | | | X | |
| VERISIGN INC | COM | 92343E102 | 6 | 157SH | | | | X |
| VERIZON COMMUNICATIONS | COM | 92343V104 | 823 | 23255SH | | | X | |

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| | | | | | | | |
|------------------------|------------|-----------|-------|----------|--|---|---|
| VERIZON COMMUNICATIONS | COM | 92343V104 | 128 | 3610SH | | | X |
| VERIZON COMMUNICATIONS | COM | 92343V104 | 9949 | 281050SH | | X | |
| VERIZON COMMUNICATIONS | COM | 92343V104 | 23747 | 670841SH | | X | |
| VERIZON COMMUNICATIONS | COM | 92343V104 | 3372 | 95251SH | | | X |
| VERSO PAPER CORP | COM | 92531L108 | 2928 | 346110SH | | X | |
| VERSO PAPER CORP | COM | 92531L108 | 532 | 62877SH | | X | |
| VERTEX PHARMACEUTICALS | COM | 92532F100 | 611 | 18251SH | | X | |
| VIACOM INC NEW | CL B | 92553P201 | 3 | 100SH | | X | |
| VIACOM INC NEW | CL B | 92553P201 | 511 | 16744SH | | X | |
| VIACOM INC NEW | CL B | 92553P201 | 167 | 5454SH | | | X |
| VIROPHARMA INC | COM | 928241108 | 584 | 52842SH | | X | |
| VISA INC | COM CL A | 92826C839 | 813 | 10000SH | | X | |
| VISA INC | COM CL A | 92826C839 | 46 | 570SH | | X | |
| VISA INC | COM CL A | 92826C839 | 81 | 1000SH | | | X |
| VIVUS INC | COM | 928551100 | 3302 | 494270SH | | X | |
| VIVUS INC | COM | 928551100 | 600 | 89798SH | | X | |
| VNUS MED TECHNOLOGIES | COM | 928566108 | 3665 | 183154SH | | X | |
| VNUS MED TECHNOLOGIES | COM | 928566108 | 667 | 33339SH | | X | |
| VODAFONE GROUP PLC NEW | SPON ADR | 92857W209 | 37 | 1261SH | | X | |
| VODAFONE GROUP PLC NEW | SPON ADR | 92857W209 | 26 | 879SH | | | X |
| VODAFONE GROUP PLC NEW | SPON ADR | 92857W209 | 963 | 32673SH | | X | |
| VODAFONE GROUP PLC NEW | SPON ADR | 92857W209 | 853 | 28958SH | | | X |
| VORNADO RLTY TR | SH BEN INT | 929042109 | 10 | 115SH | | X | |
| VORNADO RLTY TR | SH BEN INT | 929042109 | 477 | 5423SH | | X | |
| VORNADO RLTY TR | SH BEN INT | 929042109 | 307 | 3486SH | | | X |
| VULCAN MATLS CO | COM | 929160109 | 262 | 4378SH | | X | |
| VULCAN MATLS CO | COM | 929160109 | 20 | 328SH | | | X |
| WACHOVIA CORP NEW | COM | 929903102 | 9 | 550SH | | X | |
| WACHOVIA CORP NEW | COM | 929903102 | 9 | 600SH | | | X |
| WACHOVIA CORP NEW | COM | 929903102 | 883 | 56858SH | | X | |
| WACHOVIA CORP NEW | COM | 929903102 | 249 | 16036SH | | | X |
| WACOAL HOLDINGS CORP | ADR | 930004205 | 288 | 4805SH | | | X |
| WAL MART STORES INC | COM | 931142103 | 1041 | 18520SH | | X | |
| WAL MART STORES INC | COM | 931142103 | 37 | 650SH | | | X |
| WAL MART STORES INC | COM | 931142103 | 7366 | 131060SH | | X | |
| WAL MART STORES INC | COM | 931142103 | 4092 | 72818SH | | | X |
| WAL MART STORES INC | COM | 931142103 | 21385 | 380524SH | | X | |
| WALGREEN CO | COM | 931422109 | 565 | 17365SH | | X | |
| WALGREEN CO | COM | 931422109 | 231 | 7100SH | | | X |
| WALGREEN CO | COM | 931422109 | 2387 | 73430SH | | X | |
| WALGREEN CO | COM | 931422109 | 4331 | 133230SH | | | X |
| WALGREEN CO | COM | 931422109 | 10883 | 334766SH | | X | |
| WALTER INDS INC | COM | 93317Q105 | 10862 | 99860SH | | X | |
| WALTER INDS INC | COM | 93317Q105 | 1344 | 12354SH | | X | |
| WASHINGTON MUT INC | COM | 939322103 | 89 | 18051SH | | X | |
| WASHINGTON MUT INC | COM | 939322103 | 0 | 57SH | | | X |
| WASTE CONNECTIONS INC | COM | 941053100 | 170 | 5309SH | | X | |
| WASTE CONNECTIONS INC | COM | 941053100 | 48 | 1500SH | | | X |
| WASTE MGMT INC DEL | COM | 94106L109 | 3257 | 86385SH | | X | |
| WASTE MGMT INC DEL | COM | 94106L109 | 715 | 18948SH | | | X |
| WASTE MGMT INC DEL | COM | 94106L109 | 4657 | 123473SH | | X | |
| WATERS CORP | COM | 941848103 | 1304 | 20210SH | | X | |
| WATERS CORP | COM | 941848103 | 686 | 10634SH | | | X |
| WATSON WYATT WORLDWIDE | CL A | 942712100 | 5070 | 95860SH | | X | |
| WATSON WYATT WORLDWIDE | CL A | 942712100 | 597 | 11281SH | | X | |
| WATSON WYATT WORLDWIDE | CL A | 942712100 | 42 | 800SH | | | X |
| WAUSAU PAPER CORP | COM | 943315101 | 933 | 121028SH | | X | |
| WAUSAU PAPER CORP | COM | 943315101 | 1014 | 131580SH | | | X |
| WAUWATOSA HLDGS INC | COM | 94348P108 | 7808 | 735201SH | | X | |
| WEATHERFORD INTL | COM | G95089101 | 2182 | 44000SH | | X | |

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MARSHALL & ILSLEY CORPORATION
 SECURITIES AND EXCHANGE COMMISSION FORM 13F
 ASSETS AS OF 06/30/2008

| ----- COL 1 ----- COL 2 ----- COL 3 ----- COL 4 ----- COL 5 ----- COL 6 ----- | | | | | | | | | |
|---|----------------|-----------|------------------------|-----------------|-------------------|-----------------------|---------|----------|--|
| NAME OF ISSUER | TITLE OF CLASS | CUSIP | MARKET VALUE (X\$1000) | SHRS OR PRN AMT | SH/ PUT/ PRN CALL | INVESTMENT DISCRETION | | | |
| | | | | | | SOLE (A) | SHR (B) | OTHR (C) | |
| WEATHERFORD INTL | COM | G95089101 | 555 | 11198SH | | | X | | |
| WEATHERFORD INTL | COM | G95089101 | 527 | 10626SH | | | | X | |
| WEINGARTEN RLTY INVS | SH BEN INT | 948741103 | 52 | 1730SH | | | X | | |
| WEINGARTEN RLTY INVS | SH BEN INT | 948741103 | 455 | 15000SH | | | | X | |
| WELLPOINT INC | COM | 94973V107 | 1082 | 22700SH | | | X | | |
| WELLPOINT INC | COM | 94973V107 | 799 | 16761SH | | | X | | |
| WELLPOINT INC | COM | 94973V107 | 289 | 6068SH | | | | X | |
| WELLS FARGO & CO NEW | COM | 949746101 | 243 | 10215SH | | | X | | |
| WELLS FARGO & CO NEW | COM | 949746101 | 34 | 1450SH | | | | X | |
| WELLS FARGO & CO NEW | COM | 949746101 | 5508 | 231900SH | | | X | | |
| WELLS FARGO & CO NEW | COM | 949746101 | 2599 | 109440SH | | | | X | |
| WELLS FARGO & CO NEW | COM | 949746101 | 21429 | 902299SH | | | X | | |
| WENDYS INTL INC | COM | 950590109 | 395 | 14524SH | | | X | | |
| WENDYS INTL INC | COM | 950590109 | 5 | 183SH | | | | X | |
| WESTERN DIGITAL CORP | COM | 958102105 | 2478 | 71750SH | | | X | | |
| WESTERN DIGITAL CORP | COM | 958102105 | 45 | 1312SH | | | | X | |
| WESTERN DIGITAL CORP | COM | 958102105 | 316 | 9164SH | | | X | | |
| WESTERN UN CO | COM | 959802109 | 782 | 31653SH | | | X | | |
| WESTERN UN CO | COM | 959802109 | 28 | 1115SH | | | | X | |
| WESTSIDE ENERGY CORP | COM | 96149R100 | 774 | 119118SH | | | X | | |
| WESTSIDE ENERGY CORP | COM | 96149R100 | 147 | 22661SH | | | X | | |
| WEYCO GROUP INC | COM | 962149100 | 278 | 10466SH | | | | X | |
| WEYERHAEUSER CO | COM | 962166104 | 94 | 1830SH | | | X | | |
| WEYERHAEUSER CO | COM | 962166104 | 9213 | 180154SH | | | X | | |
| WEYERHAEUSER CO | COM | 962166104 | 724 | 14159SH | | | | X | |
| WHIRLPOOL CORP | COM | 963320106 | 3402 | 55112SH | | | X | | |
| WHIRLPOOL CORP | COM | 963320106 | 1232 | 19952SH | | | X | | |
| WHIRLPOOL CORP | COM | 963320106 | 4 | 57SH | | | | X | |
| WILLIAMS COS INC DEL | COM | 969457100 | 1975 | 49000SH | | | X | | |
| WILLIAMS COS INC DEL | COM | 969457100 | 899 | 22287SH | | | X | | |
| WILLIAMS COS INC DEL | COM | 969457100 | 591 | 14664SH | | | | X | |
| WILLIS GROUP HOLDINGS | SHS | G96655108 | 883 | 28145SH | | | X | | |
| WILLIS GROUP HOLDINGS | SHS | G96655108 | 384 | 12245SH | | | | X | |
| WINDSTREAM CORP | COM | 97381W104 | 1 | 101SH | | | X | | |
| WINDSTREAM CORP | COM | 97381W104 | 370 | 30000SH | | | X | | |
| WINDSTREAM CORP | COM | 97381W104 | 8266 | 669886SH | | | X | | |
| WINDSTREAM CORP | COM | 97381W104 | 268 | 21680SH | | | | X | |
| WISCONSIN ENERGY CORP | COM | 976657106 | 4910 | 108585SH | | | X | | |
| WISCONSIN ENERGY CORP | COM | 976657106 | 1517 | 33556SH | | | | X | |
| WOODWARD GOVERNOR CO | COM | 980745103 | 1168 | 32758SH | | | X | | |
| WOODWARD GOVERNOR CO | COM | 980745103 | 25 | 688SH | | | | X | |
| WORLD WRESTLING ENTMT | CL A | 98156Q108 | 2880 | 186170SH | | | X | | |
| WORLD WRESTLING ENTMT | CL A | 98156Q108 | 524 | 33874SH | | | X | | |
| WRIGHT MED GROUP INC | COM | 98235T107 | 4835 | 170200SH | | | X | | |
| WRIGHT MED GROUP INC | COM | 98235T107 | 924 | 32534SH | | | X | | |
| WRIGHT MED GROUP INC | COM | 98235T107 | 13 | 440SH | | | | X | |

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| | | | | | | |
|------------------------|----------|-----------|------|----------|---|---|
| WRIGLEY WM JR CO | COM | 982526105 | 39 | 500SH | X | |
| WRIGLEY WM JR CO | COM | 982526105 | 96 | 1235SH | X | |
| WRIGLEY WM JR CO | COM | 982526105 | 2950 | 37933SH | X | |
| WRIGLEY WM JR CO | COM | 982526105 | 1913 | 24596SH | | X |
| WUXI PHARMATECH CAYMAN | SPON ADR | 929352102 | 1864 | 91790SH | X | |
| WUXI PHARMATECH CAYMAN | SPON ADR | 929352102 | 315 | 15525SH | X | |
| WUXI PHARMATECH CAYMAN | SPON ADR | 929352102 | 5 | 230SH | | X |
| WYETH | COM | 983024100 | 591 | 12325SH | X | |
| WYETH | COM | 983024100 | 108 | 2250SH | | X |
| WYETH | COM | 983024100 | 7070 | 147410SH | X | |
| WYETH | COM | 983024100 | 2871 | 59856SH | | X |
| XCEL ENERGY INC | COM | 98389B100 | 513 | 25544SH | X | |
| XCEL ENERGY INC | COM | 98389B100 | 80 | 3966SH | | X |
| XEROX CORP | COM | 984121103 | 4291 | 316417SH | X | |
| XEROX CORP | COM | 984121103 | 1052 | 77615SH | X | |
| XEROX CORP | COM | 984121103 | 3 | 241SH | | X |
| XILINX INC | COM | 983919101 | 314 | 12439SH | X | |
| XILINX INC | COM | 983919101 | 29 | 1150SH | | X |
| XTO ENERGY INC | COM | 98385X106 | 17 | 250SH | X | |
| XTO ENERGY INC | COM | 98385X106 | 2740 | 40000SH | X | |
| XTO ENERGY INC | COM | 98385X106 | 997 | 14550SH | X | |
| XTO ENERGY INC | COM | 98385X106 | 335 | 4887SH | | X |
| YAHOO INC | COM | 984332106 | 2 | 100SH | X | |
| YAHOO INC | COM | 984332106 | 1300 | 62943SH | X | |
| YAHOO INC | COM | 984332106 | 195 | 9442SH | | X |
| YUM BRANDS INC | COM | 988498101 | 13 | 360SH | X | |
| YUM BRANDS INC | COM | 988498101 | 2458 | 70055SH | X | |
| YUM BRANDS INC | COM | 988498101 | 261 | 7451SH | | X |
| YUM BRANDS INC | COM | 988498101 | 1667 | 47507SH | X | |
| ZEP INC | COM | 98944B108 | 279 | 18740SH | X | |
| ZIMMER HLDGS INC | COM | 98956P102 | 972 | 14281SH | X | |
| ZIMMER HLDGS INC | COM | 98956P102 | 385 | 5662SH | | X |
| ZOLTEK COS INC | COM | 98975W104 | 646 | 26620SH | X | |
| ZOLTEK COS INC | COM | 98975W104 | 2562 | 105638SH | | X |