

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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.):

- 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:

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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	

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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		

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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 - - - - -

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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	

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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	

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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	

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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	

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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	

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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)

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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	

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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	

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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		

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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	

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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
ENTERGY CORP NEW	COM	29364G103	36	300SH	X	
ENTERGY CORP NEW	COM	29364G103	8523	70739SH	X	
ENTERGY CORP NEW	COM	29364G103	1815	15066SH	X	
ENTERGY CORP NEW	COM	29364G103	17	145SH		X

MARSHALL & ILSLEY CORPORATION

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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/ 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	

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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)	OTHR (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		

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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	

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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 (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	

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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	

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

KOHLS CORP	COM	500255104	12	300SH						X
KOHLS CORP	COM	500255104	2035	50833SH					X	
KOHLS CORP	COM	500255104	1607	40129SH						X
KOHLS 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	

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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	

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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	

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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 SHR (A)	SHR (B)	OTHR (C)
-----	-----	-----	-----	-----	-----	-----	-----	-----

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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	

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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	

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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		

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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 SHR (B)	(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

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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	

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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)	
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		

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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	

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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	

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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	

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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	12558SH			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	

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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	

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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/ SOLE SHR OTHR O	INVESTMENT DISCRETION			
						PRN CALL	(A)	(B)	(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	

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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	

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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	

Edgar Filing: MARSHALL & ILSLEY CORP - Form 13F-HR

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