

MWRD RETIREMENT FUND EQUITY TRANSACTIONS - DECEMBER 2017

PURCHASES	SHARES	PURCHASES	SHARES
ALBANY INTERNATIONAL CORP	385	REV GROUP INC	2,950
ALTRA INDUSTRIAL MOTION CORP	4,533	SEALED AIR CORP	3,931
AMERICAN AIRLINES GROUP INC	2,209	SELECTIVE INSURANCE GROUP INC	6,108
ARBOR REALTY TRUST INC	23,382	SHIZUOKA BANK LTD/THE	13,000
ARTISAN PARTNERS ASSET MANAGEM	746	SJW GROUP	303
BEAZER HOMES USA INC	429	SOPRA STERIA GROUP	2,400
CACI INTERNATIONAL INC	970	SPIRE INC	725
CELANESE CORP	444	STAMPS.COM INC	878
CHIBA BANK LTD/THE	17,000	STIFEL FINANCIAL CORP	4,605
CITIGROUP INC	2,149	SUMITOMO MITSUI FINANCIAL GROU	11,500
CLOUD PEAK ENERGY INC	8,097	SYSCO CORP	1,897
COGENT COMMUNICATIONS HOLDING	2,001	TEGNA INC	32,400
CONAGRA BRANDS INC	5,632	TOTAL SYSTEM SERVICES INC	17,950
CONCERT PHARMACEUTICALS INC	6,142	TOWER INTERNATIONAL INC	281
CONCORDIA FINANCIAL GROUP LTD	23,400	TRADE DESK INC/THE	1,925
CRA INTERNATIONAL INC	571	TTM TECHNOLOGIES INC	2,210
CRANE CO	470	UNIVERSAL INSURANCE HOLDINGS I	512
DEUTSCHE PFANDBRIEFBANK AG	37,200	VISTEON CORP	160
DFA EMERG MKTS CORE EQTY	23,851	WALGREENS BOOTS ALLIANCE INC	100
EURONET WORLDWIDE INC	1,896	WESTERN UNION CO/THE	5,741
EXPRESS SCRIPTS HOLDING CO	1,122	WORLD ACCEPTANCE CORP	1,166
EXTENDED STAY AMERICA INC	2,775	XENIA HOTELS & RESORTS INC	1,205
EXTRACTION OIL & GAS INC	1,700	YOKOWO CO LTD	18,100
FIFTH THIRD BANCORP	7,697	ZIX CORP	11,775
FLETCHER BUILDING LTD	16,111		
FUKUOKA FINANCIAL GROUP INC	25,000	SALES	SHARES
GRAFTON GROUP PLC	47,200	1ST SOURCE CORP	378
GROUP 1 AUTOMOTIVE INC	1,609	3M CO	350
HACKETT GROUP INC/THE	11,893	ADOBE SYSTEMS INC	250
HARVEY NORMAN HOLDINGS LTD	28,965	ADTALEM GLOBAL EDUCATION INC	2,385
INVESTEC PLC	48,900	ADVANSIX INC	190
ISHARES RUSSELL 2000 ETF	24,750	AEROJET ROCKETDYNE HOLDINGS IN	1,620
J. JILL INC	22,417	AETNA INC	575
JB HI-FI LTD	8,652	AFLAC INC	450
KAPSCH TRAFFICOM AG	1,046	AIA GROUP LTD	11,200
KROGER CO/THE	6,013	ALBANY INTERNATIONAL CORP	955
MARATHON PETROLEUM CORP	1,986	ALLEGHENY TECHNOLOGIES INC	2,095
METLIFE INC	2,925	ALLEGIANT TRAVEL CO	853
MICHAEL KORS HOLDINGS LTD	1,819	ALLETE INC	795
MINIBANK OF AMERICA FINANCIAL	69,000	ALLIANCE DATA SYSTEMS CORP	5,225
MIXI INC	9,100	ALLSCRIPTS HEALTHCARE SOLUTION	3,790
MIZUHO FINANCIAL GROUP INC	274,600	ALPHABET INC-CL A	200
MONMOUTH REAL ESTATE INVESTMEN	13,096	ALTRA INDUSTRIAL MOTION CORP	2,730
NATIONAL STORAGE AFFILIATES TR	11,221	AMAZON.COM INC	125
OIL STATES INTERNATIONAL INC	29,825	AMC NETWORKS INC	470
OPUS BANK	9,351	AMERICAN EQUITY INVESTMENT LIF	8,500
ORIOR AG	386	AMERICAN WOODMARK CORP	1,036
PHYSICIANS REALTY TRUST	3,800	AMERIPRISE FINANCIAL INC	95
PINNACLE ENTERTAINMENT INC	1,391	AMERIS BANCORP	990
PIPER JAFFRAY COS	624	AMGEN INC	425
PRESTIGE BRANDS HOLDINGS INC	1,950	AMKOR TECHNOLOGY INC	6,076
PROACT IT GROUP AB	10,900	AMPHENOL CORP	450
PRODWARE	3,190	ANDEAVOR	375
PROSPERITY BANCSHARES INC	2,343	ANTHEM INC	2,100
PROVIDENCE SERVICE CORP/THE	1,526	APPLE INC	1,600
PULTEGROUP INC	315	ARBOR REALTY TRUST INC	13,750
QUIDEL CORP	8,915	ARCBEST CORP	1,704
RESONA HOLDINGS INC	88,100	ARGO GROUP INTERNATIONAL HOLDI	620

SALES	SHARES	SALES	SHARES
ARISTA NETWORKS INC	425	CONSOL ENERGY INC	364
ARTISAN PARTNERS ASSET MANAGEM	1,232	CONSTELLATION BRANDS INC	275
ASAHI GROUP HOLDINGS LTD	2,200	CONTANGO OIL & GAS CO	1,675
ASHFORD HOSPITALITY TRUST INC	4,383	COOPER COS INC/THE	325
ASPEN INSURANCE HOLDINGS LTD	1,355	COPART INC	1,800
ASPEN TECHNOLOGY INC	742	CORE MOLDING TECHNOLOGIES INC	128
ASSOCIATED BANC-CORP	1,758	CORNING INC	2,525
AT&T INC	5,700	CORVEL CORP	214
ATLAS AIR WORLDWIDE HOLDINGS I	2,273	CRA INTERNATIONAL INC	328
ATLAS FINANCIAL HOLDINGS INC	3,720	CRANE CO	630
BANKUNITED INC	1,060	CREDIT ACCEPTANCE CORP	210
BASSETT FURNITURE INDUSTRIES I	142	CSL LTD	500
BAXTER INTERNATIONAL INC	575	CUBIC CORP	1,816
BEAZER HOMES USA INC	2,543	CURTISS-WRIGHT CORP	490
BECTON DICKINSON AND CO	175	CVS HEALTH CORP	3,700
BENCHMARK ELECTRONICS INC	2,150	DANIELI & C OFFICINE MECCANICH	6,100
BIOSPECIFICS TECHNOLOGIES CORP	195	DEERE & CO	625
BJ'S RESTAURANTS INC	966	DELUXE CORP	701
BLUE HILLS BANCORP INC	261	DIAMONDROCK HOSPITALITY CO	1,886
BOEING CO/THE	841	DIODES INC	388
BOFI HOLDING INC	4,995	DIPLOMAT PHARMACY INC	2,680
BOISE CASCADE CO	174	DISCOVER FINANCIAL SERVICES	1,000
BOTTOMLINE TECHNOLOGIES DE INC	1,790	DOLLAR TREE INC	425
BOYD GAMING CORP	1,950	DORMAN PRODUCTS INC	1,070
BRISTOL-MYERS SQUIBB CO	1,250	DOWDUPONT INC	1,050
BROOKLINE BANCORP INC	885	DST SYSTEMS INC	815
BROOKS AUTOMATION INC	11,280	DSW INC	2,055
BRYN MAWR BANK CORP	275	EARTHSTONE ENERGY INC	15,307
BUNGE LTD	3,400	EBIX INC	1,550
CALATLANTIC GROUP INC	2,900	EDUCATION REALTY TRUST INC	615
CALLON PETROLEUM CO	3,740	EDWARDS LIFESCIENCES CORP	600
CANTEL MEDICAL CORP	331	EL PASO ELECTRIC CO	573
CAPITOL FEDERAL FINANCIAL INC	3,990	ELECOM CO LTD	7,700
CARETRUST REIT INC	3,380	ELECTRONIC ARTS INC	725
CARMAX INC	1,100	EMERGENT BIOSOLUTIONS INC	1,525
CAVIUM INC	17,426	ENANTA PHARMACEUTICALS INC	1,313
CELESTICA INC	1,219	ENCORE WIRE CORP	425
CENTRAL GARDEN & PET CO	1,330	ENOVA INTERNATIONAL INC	1,367
CENTRAL PACIFIC FINANCIAL CORP	1,023	ENSGN GROUP INC/THE	19,592
CENTRAL VALLEY COMMUNITY BANCC	152	EPLUS INC	687
CENTURY ALUMINUM CO	4,581	ERA GROUP INC	251
CHEMICAL FINANCIAL CORP	1,210	ESSENDANT INC	1,231
CHESAPEAKE LODGING TRUST	3,039	ESTEE LAUDER COS INC/THE	350
CHIMERA INVESTMENT CORP	732	EURONET WORLDWIDE INC	1,640
CIMPRESS NV	660	EVERI HOLDINGS INC	1,699
CINTAS CORP	275	EXTENDED STAY AMERICA INC	2,670
CISCO SYSTEMS INC	2,100	EXTERRAN CORP	135
CLOUD PEAK ENERGY INC	3,517	EXTRACTION OIL & GAS INC	3,595
CNO FINANCIAL GROUP INC	1,769	FABRINET	2,240
CNX RESOURCES CORP	2,916	FACEBOOK INC	700
COCA-COLA BOTTLING CO CONSOLID	256	FAIR ISAAC CORP	1,452
COCA-COLA CO/THE	1,575	FEDERAL AGRICULTURAL MORTGAGE	482
COGENT COMMUNICATIONS HOLDING	463	FEDEX CORP	1,700
COLUMBIA PROPERTY TRUST INC	2,525	FERRO CORP	2,045
COMCAST CORP	2,075	FIESTA RESTAURANT GROUP INC	6,460
COMMERCIAL METALS CO	2,485	FIRST OF LONG ISLAND CORP/THE	3,710
COMSYS HOLDINGS CORP	13,900	FITBIT INC	3,413
CONCERT PHARMACEUTICALS INC	527	FNB CORP/PA	3,775

SALES	SHARES	SALES	SHARES
FONAR CORP	209	LIQUIDITY SERVICES INC	864
FORUM ENERGY TECHNOLOGIES INC	3,340	LITHIA MOTORS INC	1,245
FRANCESCA'S HOLDINGS CORP	2,229	LITTELFUSE INC	195
FRANKLIN STREET PROPERTIES COR	1,847	LUXOFT HOLDING INC	880
FRASERS CENTREPOINT LTD	35,800	LYONDELLBASELL INDUSTRIES NV	1,000
FTD COS INC	1,340	MAIDEN HOLDINGS LTD	3,039
FUTUREFUEL CORP	410	MAPLETREE INDUSTRIAL TRUST	1,700
GAIN CAPITAL HOLDINGS INC	1,297	MARCUS & MILLICHAP INC	396
GENERAL MOTORS CO	6,774	MARRIOTT VACATIONS WORLDWIDE C	771
GRAN TIERRA ENERGY INC	20,860	MASIMO CORP	497
GROUP 1 AUTOMOTIVE INC	138	MASTEC INC	1,940
HACKETT GROUP INC/THE	5,530	MATSUMOTOKIYOSHI HOLDINGS CO L	2,900
HALLADOR ENERGY CO	487	MCDONALD'S CORP	475
HAMILTON LANE INC	2,510	MCGRATH RENTCORP	417
HANOVER INSURANCE GROUP INC/TH	530	MDC PARTNERS INC	2,552
HAWAIIAN HOLDINGS INC	1,047	MERCK & CO INC	2,100
HEICO CORP	1,350	MERIDIAN BANCORP INC	482
HERITAGE FINANCIAL CORP/WA	152	MERITOR INC	2,093
HILLTOP HOLDINGS INC	2,017	METHODE ELECTRONICS INC	165
HILTON WORLDWIDE HOLDINGS INC	875	METROPOLITAN BANK HOLDING CORP	1,130
HOME BANCSHARES INC/AR	1,448	MFA FINANCIAL INC	10,910
HOME DEPOT INC/THE	475	MICROCHIP TECHNOLOGY INC	900
HYSTER-YALE MATERIALS HANDLING	527	MICROSOFT CORP	2,300
IBERIABANK CORP	755	MILACRON HOLDINGS CORP	2,270
ICON PLC	565	MOLINA HEALTHCARE INC	666
IDACORP INC	650	MOMENTA PHARMACEUTICALS INC	6,524
IDT CORP	5,695	MONMOUTH REAL ESTATE INVESTMEI	5,110
II-VI INC	1,030	MONRO INC	2,480
IMPERVA INC	387	MONSANTO CO	575
INDEPENDENT BANK GROUP INC	715	MOVADO GROUP INC	832
INGEVITY CORP	780	MYERS INDUSTRIES INC	619
INNOSPEC INC	1,230	MYRIAD GENETICS INC	1,851
INSIGHT ENTERPRISES INC	1,247	NATIONAL OILWELL VARCO INC	6,700
INSPERITY INC	315	NATIONAL STORAGE AFFILIATES TR	3,320
INTEGER HOLDINGS CORP	1,268	NATIONSTAR MORTGAGE HOLDINGS I	494
INTERSECT ENT INC	600	NAVIGATORS GROUP INC/THE	536
IRIDIUM COMMUNICATIONS INC	171	NEXPOINT RESIDENTIAL TRUST INC	461
ISHARES MSCI EUROZONE ETF	49,058	NEXSTAR MEDIA GROUP INC	1,525
ISHARES RUSSELL 2000 ETF	24,750	NSI NV	800
ITT INC	1,240	NU SKIN ENTERPRISES INC	920
J. JILL INC	5,410	NVIDIA CORP	400
JELD-WEN HOLDING INC	1,200	OIL STATES INTERNATIONAL INC	1,530
JOHNSON & JOHNSON	2,700	OLD DOMINION FREIGHT LINE INC	470
K12 INC	1,433	OLD NATIONAL BANCORP/IN	2,805
KAO CORP	900	OMNICELL INC	1,180
KB HOME	2,271	ONEMAIN HOLDINGS INC	1,910
KFORCE INC	689	OPUS BANK	575
KNIGHT-SWIFT TRANSPORTATION HO	2,802	ORIENTAL LAND CO LTD/JAPAN	1,100
KOHL'S CORP	2,670	OSHKOSH CORP	3,600
KOMORI CORP	4,400	PACIFIC ETHANOL INC	3,360
KULICKE & SOFFA INDUSTRIES INC	2,079	PACIRA PHARMACEUTICALS INC/DE	1,125
LA QUINTA HOLDINGS INC	3,249	PACKAGING CORP OF AMERICA	1,600
LEGG MASON INC	2,397	PAPA JOHN'S INTERNATIONAL INC	814
LEXINGTON REALTY TRUST	2,560	PARKER-HANNIFIN CORP	425
LGI HOMES INC	4,590	PATRICK INDUSTRIES INC	895
LHC GROUP INC	6,943	PATTERSON-UTI ENERGY INC	2,945
LIGAND PHARMACEUTICALS INC	882	PC CONNECTION INC	292
LINCOLN NATIONAL CORP	3,673	PDL BIOPHARMA INC	2,119

SALES	SHARES	SALES	SHARES
PEBBLEBROOK HOTEL TRUST	482	SOTHEBY'S	948
PEOPLE'S UTAH BANCORP	80	SPEEDWAY MOTORSPORTS INC	111
PERFORMANCE FOOD GROUP CO	1,470	SPIRE INC	795
PERRY ELLIS INTERNATIONAL INC	481	SPIRIT AIRLINES INC	1,170
PHYSICIANS REALTY TRUST	3,190	SPX FLOW INC	1,360
PIEDMONT OFFICE REALTY TRUST I	1,873	SSGA S&P MIDCAP INDEX (CM17)	24,121
PILGRIM'S PRIDE CORP	2,800	STAG INDUSTRIAL INC	1,830
PINNACLE ENTERTAINMENT INC	594	STAMPS.COM INC	280
PIPER JAFFRAY COS	604	STATE BANK FINANCIAL CORP	3,670
PNC FINANCIAL SERVICES GROUP I	575	STEPAN CO	672
PNM RESOURCES INC	906	STERLING BANCORP/DE	2,255
POLYONE CORP	663	STIFEL FINANCIAL CORP	815
POWELL INDUSTRIES INC	106	SUMMIT HOTEL PROPERTIES INC	5,500
POWER INTEGRATIONS INC	640	SUPERNUS PHARMACEUTICALS INC	1,035
PRA HEALTH SCIENCES INC	4,675	SYNERGIE SA	1,104
PRESTIGE BRANDS HOLDINGS INC	1,125	TE CONNECTIVITY LTD	5,217
PROCTER & GAMBLE CO/THE	400	TECH DATA CORP	1,003
PROSPERITY BANCSHARES INC	1,280	TECNICAS REUNIDAS SA	1,200
PROTO LABS INC	760	TERUMO CORP	3,100
PROVIDENCE SERVICE CORP/THE	319	TEXAS CAPITAL BANCSHARES INC	177
PTC THERAPEUTICS INC	5,554	TEXAS INSTRUMENTS INC	900
PUBLIC SERVICE ENTERPRISE GROU	4,600	THIRD POINT REINSURANCE LTD	3,247
QUALITY CARE PROPERTIES INC	1,789	TITAN INTERNATIONAL INC	1,817
QUALITY SYSTEMS INC	2,124	TITAN MACHINERY INC	656
QUIDEL CORP	1,110	TOTAL PRODUCE PLC	12,400
RAYONIER ADVANCED MATERIALS IN	1,900	TOTAL SYSTEM SERVICES INC	1,025
RED HAT INC	725	TOWER INTERNATIONAL INC	635
REGIONAL MANAGEMENT CORP	343	TOWER SEMICONDUCTOR LTD	2,210
REN - REDES ENERGETICAS NACION	94,400	TRAVELERS COS INC/THE	2,100
RENEWABLE ENERGY GROUP INC	704	TREDEGAR CORP	382
REV GROUP INC	1,815	TRINET GROUP INC	1,604
REX AMERICAN RESOURCES CORP	401	TRUEBLUE INC	2,065
RPX CORP	1,684	TTM TECHNOLOGIES INC	3,125
RUBICON PROJECT INC/THE	3,783	UMB FINANCIAL CORP	440
RUSH ENTERPRISES INC	53	UMPQUA HOLDINGS CORP	1,242
S&P GLOBAL INC	500	UNION BANKSHARES CORP	5,009
SABRA HEALTH CARE REIT INC	4,050	UNITED CONTINENTAL HOLDINGS IN	1,881
SAIA INC	900	UNITED FIRE GROUP INC	271
SANDERSON FARMS INC	458	UNITEDHEALTH GROUP INC	400
SANMINA CORP	1,857	UNIVAR INC	1,340
SCHNITZER STEEL INDUSTRIES INC	1,786	UNIVERSAL INSURANCE HOLDINGS I	1,299
SCIENCE APPLICATIONS INTERNATI	516	USANA HEALTH SCIENCES INC	2,090
SCIENTIFIC GAMES CORP/DE	1,339	VALERO ENERGY CORP	1,300
SELECT INCOME REIT	105	VALMET OYJ	4,100
SELECT MEDICAL HOLDINGS CORP	1,205	VASCO DATA SECURITY INTERNATIO	1,352
SELECTIVE INSURANCE GROUP INC	610	VENTAS INC	850
SEMTECH CORP	1,165	VERA BRADLEY INC	7,526
SENIOR HOUSING PROPERTIES TRUS	3,800	VERIFONE SYSTEMS INC	18,255
SHILOH INDUSTRIES INC	508	VIRTUSA CORP	1,010
SHINKO SHOJI CO LTD	4,300	VISTEON CORP	465
SHOWA SANGYO CO LTD	4,900	WABASH NATIONAL CORP	3,973
SHUTTERFLY INC	590	WACKER NEUSON SE	5,900
SHUTTERSTOCK INC	1,516	WADDELL & REED FINANCIAL INC	2,274
SILGAN HOLDINGS INC	681	WALKER & DUNLOP INC	7,799
SIMMONS FIRST NATIONAL CORP	990	WALT DISNEY CO/THE	600
SJW GROUP	266	WEBSTER FINANCIAL CORP	1,710
SLEEP NUMBER CORP	2,850	WELLCARE HEALTH PLANS INC	239
SOLAREEDGE TECHNOLOGIES INC	641	WELLS FARGO & CO	6,900

SALES**SHARES**

WESCO INTERNATIONAL INC	1,810
WINTRUST FINANCIAL CORP	560
WOLVERINE WORLD WIDE INC	1,655
WORLD ACCEPTANCE CORP	100
WORTHINGTON INDUSTRIES INC	720
WYNDHAM WORLDWIDE CORP	800
WYNN RESORTS LTD	525
XENIA HOTELS & RESORTS INC	2,284
YUM! BRANDS INC	213
ZAGG INC	2,570
ZIX CORP	1,011
ZUMIEZ INC	1,883