

MWRD RETIREMENT FUND EQUITY TRANSACTIONS - FEBRUARY 2018

| PURCHASES | SHARES | PURCHASES | SHARES |
|--------------------------------|--------|--------------------------------|--------|
| A SCHULMAN INC | 7,283 | JELD-WEN HOLDING INC | 525 |
| ABC-MART INC | 600 | JOHN WILEY & SONS INC | 5,340 |
| AJINOMOTO CO INC | 2,800 | KADANT INC | 5,248 |
| ALLEGHENY TECHNOLOGIES INC | 1,190 | KDDI CORP | 4,700 |
| ALLETE INC | 230 | KINGFISHER PLC | 19,507 |
| ALLY FINANCIAL INC | 8,552 | KROGER CO/THE | 435 |
| ALTRA INDUSTRIAL MOTION CORP | 19,557 | KULICKE & SOFFA INDUSTRIES INC | 1,841 |
| AMERICAN AIRLINES GROUP INC | 1,020 | LAWSON INC | 800 |
| ANA HOLDINGS INC | 800 | LEGG MASON INC | 1,035 |
| ASTELLAS PHARMA INC | 6,600 | LIGAND PHARMACEUTICALS INC | 120 |
| ASTRAZENECA PLC | 431 | MARATHON PETROLEUM CORP | 4,508 |
| CACI INTERNATIONAL INC | 95 | MARUBENI CORP | 8,700 |
| CANTEL MEDICAL CORP | 3,023 | MAZDA MOTOR CORP | 5,300 |
| CARREFOUR SA | 10,863 | MCGRATH RENTCORP | 261 |
| CASINO GUICHARD PERRACHON SA | 1,472 | MEIJI HOLDINGS CO LTD | 600 |
| CDK GLOBAL INC | 398 | METLIFE INC | 3,826 |
| CELANESE CORP | 20 | MICHAEL KORS HOLDINGS LTD | 1,667 |
| CENTRAL JAPAN RAILWAY CO | 200 | MITSUBISHI CORP | 3,200 |
| CITIGROUP INC | 3,940 | MITSUBISHI ESTATE CO LTD | 4,500 |
| CITRIX SYSTEMS INC | 714 | MITSUBISHI HEAVY INDUSTRIES LT | 800 |
| CONAGRA BRANDS INC | 3,174 | MITSUBISHI UFJ FINANCIAL GROUP | 18,300 |
| CORNING INC | 435 | MITSUI & CO LTD | 4,200 |
| COSMOS PHARMACEUTICAL CORP | 600 | MITSUI FUDOSAN CO LTD | 3,200 |
| CREDIT AGRICOLE SA | 5,797 | MIZUHO FINANCIAL GROUP INC | 65,200 |
| DECKERS OUTDOOR CORP | 2,875 | MONRO INC | 3,185 |
| DEUTSCHE BOERSE AG | 622 | NATIONAL GRID PLC | 2,725 |
| DNB ASA | 4,837 | NEXSTAR MEDIA GROUP INC | 235 |
| EAST JAPAN RAILWAY CO | 800 | NIPPON TELEGRAPH & TELEPHONE C | 2,100 |
| EURONET WORLDWIDE INC | 1,020 | NISSAN MOTOR CO LTD | 19,000 |
| EXPRESS SCRIPTS HOLDING CO | 236 | NOMURA REAL ESTATE MASTER FUND | 77 |
| EXTENDED STAY AMERICA INC | 2,220 | NTT DOCOMO INC | 4,000 |
| EXXON MOBIL CORP | 1,000 | NUANCE COMMUNICATIONS INC | 22,055 |
| FAST RETAILING CO LTD | 200 | OLYMPIC STEEL INC | 4,298 |
| FIFTH THIRD BANCORP | 9,519 | ONO PHARMACEUTICAL CO LTD | 3,600 |
| FS BANCORP INC | 443 | OPUS BANK | 603 |
| FUJITSU LTD | 34,000 | ORANGE SA | 19,112 |
| GENERAL MILLS INC | 425 | ORIOR AG | 2,732 |
| GLACIER BANCORP INC | 3,406 | ORKLA ASA | 5,950 |
| HACKETT GROUP INC/THE | 12,782 | PACIFIC PREMIER BANCORP INC | 6,410 |
| HARTFORD FINANCIAL SERVICES GR | 1,109 | PATRICK INDUSTRIES INC | 584 |
| HCI GROUP INC | 8,319 | QTS REALTY TRUST INC | 1,685 |
| HERSHA HOSPITALITY TRUST | 15,632 | RANDGOLD RESOURCES LTD | 237 |
| HONDA MOTOR CO LTD | 4,600 | RECKITT BENCKISER GROUP PLC | 237 |
| HOYA CORP | 1,100 | REGIONS FINANCIAL CORP | 11,030 |
| HSBC HOLDINGS PLC | 7,671 | RESONA HOLDINGS INC | 18,200 |
| IDACORP INC | 325 | SAIA INC | 970 |
| II-VI INC | 1,170 | SANOFI | 1,161 |
| IMPERIAL BRANDS PLC | 561 | SAP SE | 626 |
| ING GROEP NV | 3,484 | SEAGATE TECHNOLOGY PLC | 1,951 |
| INPEX CORP | 4,000 | SEIBU HOLDINGS INC | 2,300 |
| INSIGHT ENTERPRISES INC | 3,777 | SELECTIVE INSURANCE GROUP INC | 1,981 |
| ISHARES MSCI EMERGING MARKET | 20,776 | SEVEN & I HOLDINGS CO LTD | 1,900 |
| ISHARES MSCI JAPAN ETF | 93,310 | SHIRE PLC | 2,158 |
| ITOCHU CORP | 3,800 | SIEMENS AG | 480 |
| J SAINSBURY PLC | 6,450 | SJW GROUP | 397 |
| JAPAN AIRLINES CO LTD | 1,100 | SOLAREGE TECHNOLOGIES INC | 779 |
| JAPAN RETAIL FUND INVESTMENT C | 56 | SONY CORP | 2,300 |
| JAPAN TOBACCO INC | 2,300 | SOTHEBY'S | 585 |

| PURCHASES | SHARES | SALES | SHARES |
|--------------------------------|---------------|--------------------------------|---------------|
| STERICYCLE INC | 14,000 | DBS GROUP HOLDINGS LTD | 2,000 |
| STIFEL FINANCIAL CORP | 535 | DENSO CORP | 1,200 |
| SUBARU CORP | 400 | DFA EMERG MKTS CORE EQTY | 147,493 |
| SUMITOMO CORP | 3,800 | DISCOVER FINANCIAL SERVICES | 3,656 |
| SUMITOMO DAINIPPON PHARMA CO L | 6,200 | DSW INC | 14,455 |
| SUMITOMO MITSUI FINANCIAL GROU | 4,100 | EAST JAPAN RAILWAY CO | 400 |
| SUNTRUST BANKS INC | 649 | ENANTA PHARMACEUTICALS INC | 1,327 |
| TCF FINANCIAL CORP | 12,097 | ENOVA INTERNATIONAL INC | 1,983 |
| TECH DATA CORP | 635 | EPLUS INC | 443 |
| THIRD POINT REINSURANCE LTD | 8,668 | FAST RETAILING CO LTD | 100 |
| TOHO GAS CO LTD | 1,100 | FEDERAL AGRICULTURAL MORTGAGE | 469 |
| TOYOTA MOTOR CORP | 2,400 | FORUM ENERGY TECHNOLOGIES INC | 2,625 |
| TRADE DESK INC/THE | 2,315 | FUJITSU LTD | 5,000 |
| UNIFIRST CORP/MA | 505 | GILEAD SCIENCES INC | 2,218 |
| UNITED URBAN INVESTMENT CORP | 47 | HALDEX AB | 15,600 |
| US SILICA HOLDINGS INC | 8,700 | HEICO CORP | 2,131 |
| VIRTUSA CORP | 380 | HENGAN INTERNATIONAL GROUP CO | 14,000 |
| VODAFONE GROUP PLC | 12,421 | HOME BANCSHARES INC/AR | 10,391 |
| VOYA FINANCIAL INC | 5,713 | HONDA MOTOR CO LTD | 2,000 |
| WEST JAPAN RAILWAY CO | 600 | HOYA CORP | 500 |
| WESTERN UNION CO/THE | 757 | HUANENG POWER INTERNATIONAL IN | 1,530 |
| WUESTENROT & WUERTTEMBERGISCHE | 9,500 | HYSTER-YALE MATERIALS HANDLING | 455 |
| | | INPEX CORP | 1,900 |
| | | ISHARES MSCI JAPAN ETF | 46,655 |
| SALES | SHARES | ITOCHU CORP | 2,600 |
| ABC-MART INC | 300 | JAPAN AIRLINES CO LTD | 500 |
| ADVANSIX INC | 1,929 | JAPAN RETAIL FUND INVESTMENT C | 29 |
| AEGON NV | 11,001 | JAPAN TOBACCO INC | 1,700 |
| AJINOMOTO CO INC | 1,300 | JELD-WEN HOLDING INC | 7,185 |
| ALIBABA GROUP HOLDING LTD | 684 | JONES LANG LASALLE INC | 1,700 |
| AMERICAN EXPRESS CO | 729 | KAPPAHL AB | 38,900 |
| ANA HOLDINGS INC | 400 | KDDI CORP | 3,200 |
| ARGO GROUP INTERNATIONAL HOLDI | 5,241 | KOHL'S CORP | 533 |
| ASHFORD HOSPITALITY TRUST INC | 4,624 | LAWSON INC | 400 |
| ASPEN INSURANCE HOLDINGS LTD | 2,015 | LIQUIDITY SERVICES INC | 1,334 |
| ASTELLAS PHARMA INC | 4,800 | LYONDELLBASELL INDUSTRIES NV | 465 |
| ATLAS AIR WORLDWIDE HOLDINGS I | 1,726 | MARUBENI CORP | 4,100 |
| BAYERISCHE MOTOREN WERKE AG | 1,500 | MAZDA MOTOR CORP | 1,800 |
| BEST BUY CO INC | 434 | MCDONALD'S CORP | 1,776 |
| BOEING CO/THE | 1,505 | MDC PARTNERS INC | 1,207 |
| BOTTOMLINE TECHNOLOGIES DE INC | 1,255 | MEIJI HOLDINGS CO LTD | 300 |
| BRIDGESTONE CORP | 2,500 | MICHAEL KORS HOLDINGS LTD | 4,809 |
| CAPITOL FEDERAL FINANCIAL INC | 16,725 | MITIE GROUP PLC | 36,600 |
| CBRE GROUP INC | 3,600 | MITSUBISHI CORP | 2,100 |
| CENTRAL JAPAN RAILWAY CO | 100 | MITSUBISHI ESTATE CO LTD | 3,000 |
| CENTURY ALUMINUM CO | 8,238 | MITSUBISHI HEAVY INDUSTRIES LT | 400 |
| CENTURYLINK INC | 9,604 | MITSUBISHI UFJ FINANCIAL GROUP | 19,500 |
| CHINA MENGNIU DAIRY CO LTD | 29,000 | MITSUI & CO LTD | 2,000 |
| CHINA MOBILE LTD | 22,500 | MITSUI FUDOSAN CO LTD | 2,200 |
| CHINA RESOURCES POWER HOLDINGS | 10,000 | MIZUHO FINANCIAL GROUP INC | 54,800 |
| CHINA TELECOM CORP LTD | 162,000 | MSCI ACWI EX USA NL FUND | 201,459 |
| CIMPRESS NV | 1,033 | MYERS INDUSTRIES INC | 1,238 |
| COCA-COLA BOTTLING CO CONSOLID | 1,686 | NATIONAL GRID PLC | 9,342 |
| COLUMBIA PROPERTY TRUST INC | 2,720 | NIPPON TELEGRAPH & TELEPHONE C | 1,500 |
| CONTINENTAL AG | 1,160 | NISSAN MOTOR CO LTD | 4,200 |
| COSMOS PHARMACEUTICAL CORP | 100 | NOMURA REAL ESTATE MASTER FUND | 41 |
| CRANE CO | 745 | NORDSTROM INC | 6,900 |
| DAIICHI SANKYO CO LTD | 1,800 | NTT DOCOMO INC | 2,800 |
| DAIMLER AG | 1,901 | | |

| SALES | SHARES |
|--------------------------------|---------------|
| ONEMAIN HOLDINGS INC | 3,245 |
| ONO PHARMACEUTICAL CO LTD | 1,200 |
| OVERSEA-CHINESE BANKING CORP L | 4,000 |
| PACIFIC ETHANOL INC | 4,847 |
| PERFORMANCE FOOD GROUP CO | 1,785 |
| PHYSICIANS REALTY TRUST | 2,275 |
| POWER INTEGRATIONS INC | 4,475 |
| PROSPERITY BANCSHARES INC | 2,892 |
| QUALITY CARE PROPERTIES INC | 19,057 |
| RESONA HOLDINGS INC | 16,600 |
| REV GROUP INC | 2,440 |
| RWE AG | 2,200 |
| SABRA HEALTH CARE REIT INC | 14,538 |
| SEIBU HOLDINGS INC | 1,100 |
| SEVEN & I HOLDINGS CO LTD | 1,300 |
| SONOVA HOLDING AG | 1,341 |
| SONY CORP | 1,500 |
| SPIRE INC | 1,465 |
| SPIRIT AIRLINES INC | 19,308 |
| SPX FLOW INC | 1,535 |
| SUMITOMO CORP | 1,800 |
| SUMITOMO DAINIPPON PHARMA CO L | 1,000 |
| SUMITOMO MITSUI FINANCIAL GROU | 4,500 |
| SYNERGIE SA | 1,436 |
| T ROWE PRICE GROUP INC | 4,900 |
| TAKEDA PHARMACEUTICAL CO LTD | 1,000 |
| TDC A/S | 38,543 |
| TECH DATA CORP | 75 |
| TELIT COMMUNICATIONS PLC | 44,400 |
| TENCENT HOLDINGS LTD | 2,700 |
| TITAN MACHINERY INC | 6,985 |
| TOHO GAS CO LTD | 500 |
| TOTAL PRODUCE PLC | 21,800 |
| TOYOTA MOTOR CORP | 1,500 |
| TRUEBLUE INC | 3,606 |
| TSURUHA HOLDINGS INC | 400 |
| TTM TECHNOLOGIES INC | 5,125 |
| UNITED CONTINENTAL HOLDINGS IN | 1,261 |
| UNITED OVERSEAS BANK LTD | 2,000 |
| UNITED URBAN INVESTMENT CORP | 33 |
| UNIVAR INC | 9,415 |
| UNIVERSAL INSURANCE HOLDINGS I | 1,070 |
| VANECK VECTORS GOLD MINERS E | 7,885 |
| VANECK VECTORS JUNIOR GOLD M | 2,606 |
| VIACOM INC | 5,100 |
| WANT WANT CHINA HOLDINGS LTD | 76,000 |
| WEST JAPAN RAILWAY CO | 300 |
| WOODSIDE PETROLEUM LTD | 1,360 |
| WYNDHAM DESTINATIONS INC | 1,467 |
| YUM! BRANDS INC | 3,778 |