UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 13F

FORM 13F COVER PAGE

OMB APPROVAL

OMB Number:	3235-0006
Expires:	Oct 31, 2018
Estimated average burden hours per response:	23.8

Report for the Calendar Year or Quarter Ended: 03-31-2020

Check here if Amendment [X] Amendment Number: 1

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

[X] adds new holdings entries.

Institutional Investment Manager Filing this Report:

Name: PRUDENTIAL FINANCIAL INC

Address: 751 BROAD ST

NEWARK, NJ 07102

Form 13F File Number: 028-10077

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: Richard Baker

Title: Second Vice President

Phone: 973-802-6691

Signature, Place, and Date of Signing:

/s/ Richard Baker	Newark, NJ	08-05-2021
[Signature]	[City, State]	[Date]

This amended filing reflects a revised listing of 13F securities which takes into account 13F securities for Pruco Securities, LLC. The inclusion of Pruco Securities, LLCs 13F securities increased the reporting threshold for certain 13F securities held by QMA LLC and PGIM Securities Investment Trust Enterprise, which previously reported an accurate list of reportable 13F securities.

Report Type (Check only one.):

[X] 13F HOLDINGS REPORT. (Check here if all holdings of this reporting manager are reported in this report.)

[ ] 13F NOTICE. (Check here if no holdings reported are in this report, and all holdings are reported by other reporting manager(s).)

[ ] 13F COMBINATION REPORT. (Check here if a portion of the holdings for this reporting manager are reported in this report and a portion are reported by other reporting manager(s).)

Form 13F Summary Page

Report Summary:

Number of Other Included Managers:	3
Form 13F Information Table Entry Total:	1,259
Form 13F Information Table Value Total:	385,086
	(thousands)

List of Other Included Managers:

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
14	028-11173	QMA LLC
28	028-21192	PRUCO SECURITIES, LLC.
18	028-17205	PGIM SECURITIES INVESTMENT TRUST ENTERPRISE

The Securities and Exchange Commission has not necessarily reviewed the information in this filing and has not determined if it is accurate and complete.
The reader should not assume that the information is accurate and complete.

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FORM 13F INFORMATION TABLE

COLUMN 1	COLUMN 2	COLUMN 3	COLUMN 4	COLUMN 5			COLUMN 6	COLUMN 7	COLUMN 8		
			VALUE	SHRS OR	SH/	PUT/	INVESTMENT	OTHER	VOTING AUTHORITY		
NAME OF ISSUER	TITLE OF CLASS	CUSIP	(x$1000)	PRN AMT	PRN	CALL	DISCRETION	MANAGER	SOLE	SHARED	NONE
AFLAC INC	COM 0034	001055102	101	2,960	SH		DFND	28	0	2,960	0
AGNC INVT CORP	COM 0010	00123Q104	5	488	SH		DFND	28	0	488	0
AES CORP	COM 0013	00130H105	99	7,292	SH		DFND	28	0	7,292	0
ALPS ETF TR	ALERIAN MLP 0003	00162Q866	44	12,854	SH		DFND	28	0	12,854	0
AMC NETWORKS INC	CL A 0024	00164V103	1	22	SH		DFND	28	0	22	0
AMN HEALTHCARE SVCS INC	COM 0057	001744101	96	1,664	SH		DFND	28	0	1,664	0
AT&T INC	COM 0029	00206R102	732	25,096	SH		DFND	28	0	25,096	0
AARONS INC	COM PAR $0.50 0022	002535300	44	1,914	SH		DFND	28	0	1,914	0
ABBOTT LABS	COM 0078	002824100	423	5,359	SH		DFND	28	0	5,359	0
ABBVIE INC	COM 0076	00287Y109	912	11,976	SH		DFND	28	0	11,976	0
ABIOMED INC	COM 0145	003654100	30	205	SH		DFND	28	0	205	0
ACADIA HEALTHCARE COMPANY IN	COM 0018	00404A109	51	2,767	SH		DFND	28	0	2,767	0
ACADIA PHARMACEUTICALS INC	COM 0042	004225108	7	159	SH		DFND	28	0	159	0
ACADIA RLTY TR	COM SH BEN INT 0012	004239109	1	51	SH		DFND	28	0	51	0
ACCELERON PHARMA INC	COM 0089	00434H108	12	139	SH		DFND	28	0	139	0
ACTIVISION BLIZZARD INC	COM 0059	00507V109	152	2,556	SH		DFND	28	0	2,556	0
ACUITY BRANDS INC	COM 0085	00508Y102	49	569	SH		DFND	28	0	569	0
ADDUS HOMECARE CORP	COM 0067	006739106	12	182	SH		DFND	28	0	182	0
ADOBE INC	COM 0318	00724F101	1,690	5,310	SH		DFND	28	0	5,310	0
ADVANCE AUTO PARTS INC	COM 0093	00751Y106	194	2,074	SH		DFND	28	0	2,074	0
ADVANSIX INC	COM 0009	00773T101	0	3	SH		DFND	28	0	3	0
AEROJET ROCKETDYNE HLDGS INC	COM 0041	007800105	26	613	SH		DFND	28	0	613	0
ADVANCED MICRO DEVICES INC	COM 0045	007903107	19	416	SH		DFND	28	0	416	0
ADVANCED ENERGY INDS	COM 0048	007973100	62	1,276	SH		DFND	28	0	1,276	0
AEROVIRONMENT INC	COM 0060	008073108	10	171	SH		DFND	28	0	171	0
AGILENT TECHNOLOGIES INC	COM 0071	00846U101	133	1,859	SH		DFND	28	0	1,859	0
AGREE REALTY CORP	COM 0061	008492100	29	461	SH		DFND	28	0	461	0
AIR LEASE CORP	CL A 0022	00912X302	42	1,918	SH		DFND	28	0	1,918	0
AIR PRODS & CHEMS INC	COM 0199	009158106	100	499	SH		DFND	28	0	499	0
AIR TRANSPORT SERVICES GRP I	COM 0018	00922R105	2	83	SH		DFND	28	0	83	0
AKAMAI TECHNOLOGIES INC	COM 0091	00971T101	718	7,853	SH		DFND	28	0	7,853	0
ALASKA AIR GROUP INC	COM 0028	011659109	4	129	SH		DFND	28	0	129	0

ALBANY INTL CORP	CL A 0047	012348108	7	143	SH	DFND	28	0	143	0
ALBEMARLE CORP	COM 0056	012653101	77	1,366	SH	DFND	28	0	1,366	0
ALEXANDRIA REAL ESTATE EQ IN	COM 0137	015271109	126	918	SH	DFND	28	0	918	0
ALEXION PHARMACEUTICALS INC	COM 0089	015351109	234	2,607	SH	DFND	28	0	2,607	0
ALIBABA GROUP HLDG LTD	SPONSORED ADS 0194	01609W102	1,203	6,185	SH	DFND	28	0	6,185	0
ALIGN TECHNOLOGY INC	COM 0173	016255101	65	375	SH	DFND	28	0	375	0
ALLEGHANY CORP DEL	COM 0552	017175100	1	1	SH	DFND	28	0	1	0
ALLEGHENY TECHNOLOGIES INC	COM 0008	01741R102	31	3,639	SH	DFND	28	0	3,639	0
ALLISON TRANSMISSION HLDGS I	COM 0032	01973R101	192	5,889	SH	DFND	28	0	5,889	0
ALLSTATE CORP	COM 0091	020002101	221	2,412	SH	DFND	28	0	2,412	0
ALNYLAM PHARMACEUTICALS INC	COM 0108	02043Q107	9	79	SH	DFND	28	0	79	0
ALPHABET INC	CAP STK CL C 1162	02079K107	2,199	1,891	SH	DFND	28	0	1,891	0
ALPHABET INC	CAP STK CL A 1161	02079K305	1,052	905	SH	DFND	28	0	905	0
ALTRA INDL MOTION CORP	COM 0017	02208R106	3	152	SH	DFND	28	0	152	0
ALTRIA GROUP INC	COM 0038	02209S103	152	3,923	SH	DFND	28	0	3,923	0
AMAZON COM INC	COM 1949	023135106	3,715	1,906	SH	DFND	28	0	1,906	0
AMBEV SA	SPONSORED ADR 0002	02319V103	124	53,721	SH	DFND	28	0	53,721	0
AMEDISYS INC	COM 0183	023436108	11	58	SH	DFND	28	0	58	0
AMEREN CORP	COM 0072	023608102	37	505	SH	DFND	28	0	505	0
AMERICAN CAMPUS CMNTYS INC	COM 0027	024835100	108	3,886	SH	DFND	28	0	3,886	0
AMERICAN ELEC PWR CO INC	COM 0079	025537101	113	1,414	SH	DFND	28	0	1,414	0
AMERICAN EQTY INVT LIFE HLD	COM 0018	025676206	33	1,782	SH	DFND	28	0	1,782	0
AMERICAN EXPRESS CO	COM 0085	025816109	344	4,015	SH	DFND	28	0	4,015	0
AMERICAN FINL GROUP INC OHIO	COM 0070	025932104	1	16	SH	DFND	28	0	16	0
AMERICAN HOMES 4 RENT	CL A 0023	02665T306	4	178	SH	DFND	28	0	178	0
AMERICAN INTL GROUP INC	COM NEW 0024	026874784	210	8,670	SH	DFND	28	0	8,670	0
AMER STATES WTR CO	COM 0081	029899101	106	1,296	SH	DFND	28	0	1,296	0
AMERICAN TOWER CORP NEW	COM 0217	03027X100	817	3,750	SH	DFND	28	0	3,750	0
AMERICAN WTR WKS CO INC NEW	COM 0119	030420103	48	399	SH	DFND	28	0	399	0
AMERICAN WOODMARK CORPORATIO	COM 0045	030506109	20	438	SH	DFND	28	0	438	0
AMERICOLD RLTY TR	COM 0034	03064D108	252	7,397	SH	DFND	28	0	7,397	0
AMERISAFE INC	COM 0064	03071H100	73	1,134	SH	DFND	28	0	1,134	0
AMERISOURCEBERGEN CORP	COM 0088	03073E105	124	1,403	SH	DFND	28	0	1,403	0
AMERIPRISE FINL INC	COM 0102	03076C106	215	2,094	SH	DFND	28	0	2,094	0
AMETEK INC	COM 0072	031100100	170	2,365	SH	DFND	28	0	2,365	0
AMGEN INC	COM 0202	031162100	1,046	5,160	SH	DFND	28	0	5,160	0
AMICUS THERAPEUTICS INC	COM 0009	03152W109	3	315	SH	DFND	28	0	315	0
AMPHENOL CORP NEW	CL A 0072	032095101	549	7,535	SH	DFND	28	0	7,535	0
ANALOG DEVICES INC	COM 0089	032654105	25	275	SH	DFND	28	0	275	0
ANGIODYNAMICS INC	COM 0010	03475V101	12	1,175	SH	DFND	28	0	1,175	0
ANIKA THERAPEUTICS INC	COM 0028	035255108	2	71	SH	DFND	28	0	71	0
ANIXTER INTL INC	COM 0087	035290105	1	8	SH	DFND	28	0	8	0

ANSYS INC	COM 0232	03662Q105	371	1,595	SH	DFND	28	0	1,595	0
ANTHEM INC	COM 0227	036752103	451	1,986	SH	DFND	28	0	1,986	0
APACHE CORP	COM 0004	037411105	0	12	SH	DFND	28	0	12	0
APARTMENT INVT & MGMT CO	CL A 0035	03748R754	10	280	SH	DFND	28	0	280	0
APERGY CORP	COM 0005	03755L104	11	1,868	SH	DFND	28	0	1,868	0
APPLE INC	COM 0254	037833100	2,581	10,151	SH	DFND	28	0	10,151	0
APPLIED INDL TECHNOLOGIES IN	COM 0045	03820C105	1	20	SH	DFND	28	0	20	0
APPLIED MATLS INC	COM 0045	038222105	299	6,525	SH	DFND	28	0	6,525	0
APTARGROUP INC	COM 0099	038336103	132	1,324	SH	DFND	28	0	1,324	0
ARAMARK	COM 0019	03852U106	3	139	SH	DFND	28	0	139	0
ARCHER DANIELS MIDLAND CO	COM 0035	039483102	2	53	SH	DFND	28	0	53	0
ARCOSA INC	COM 0039	039653100	0	10	SH	DFND	28	0	10	0
ARCONIC INC	COM 0016	03965L100	3	198	SH	DFND	28	0	198	0
ARENA PHARMACEUTICALS INC	COM NEW 0042	040047607	6	144	SH	DFND	28	0	144	0
ARISTA NETWORKS INC	COM 0202	040413106	52	257	SH	DFND	28	0	257	0
ARMSTRONG WORLD INDS INC	COM 0079	04247X102	1	8	SH	DFND	28	0	8	0
ARROW ELECTRS INC	COM 0051	042735100	36	703	SH	DFND	28	0	703	0
ARROWHEAD PHARMACEUTICALS IN	COM 0028	04280A100	3	93	SH	DFND	28	0	93	0
ASPEN TECHNOLOGY INC	COM 0095	045327103	81	856	SH	DFND	28	0	856	0
ATLANTIC UN BANKSHARES CORP	COM 0021	04911A107	88	4,021	SH	DFND	28	0	4,021	0
ATMOS ENERGY CORP	COM 0099	049560105	68	682	SH	DFND	28	0	682	0
AUTODESK INC	COM 0156	052769106	823	5,272	SH	DFND	28	0	5,272	0
AUTOMATIC DATA PROCESSING IN	COM 0136	053015103	245	1,791	SH	DFND	28	0	1,791	0
AUTOZONE INC	COM 0846	053332102	159	188	SH	DFND	28	0	188	0
AVALARA INC	COM 0074	05338G106	12	167	SH	DFND	28	0	167	0
AVALONBAY CMNTYS INC	COM 0147	053484101	38	258	SH	DFND	28	0	258	0
AVANOS MED INC	COM 0026	05350V106	1	25	SH	DFND	28	0	25	0
AVANGRID INC	COM 0043	05351W103	13	292	SH	DFND	28	0	292	0
AVERY DENNISON CORP	COM 0101	053611109	124	1,214	SH	DFND	28	0	1,214	0
AVISTA CORP	COM 0042	05379B107	27	632	SH	DFND	28	0	632	0
AVNET INC	COM 0025	053807103	30	1,178	SH	DFND	28	0	1,178	0
BCE INC	COM NEW 0040	05534B760	233	5,711	SH	DFND	28	0	5,711	0
BGC PARTNERS INC	CL A 0002	05541T101	4	1,595	SH	DFND	28	0	1,595	0
BJS WHSL CLUB HLDGS INC	COM 0025	05550J101	185	7,258	SH	DFND	28	0	7,258	0
BOK FINL CORP	COM NEW 0042	05561Q201	54	1,273	SH	DFND	28	0	1,273	0
BWX TECHNOLOGIES INC	COM 0048	05605H100	118	2,429	SH	DFND	28	0	2,429	0
BADGER METER INC	COM 0053	056525108	142	2,644	SH	DFND	28	0	2,644	0
BAIDU INC	SPON ADR REP A 0100	056752108	438	4,345	SH	DFND	28	0	4,345	0
BAKER HUGHES COMPANY	CL A 0010	05722G100	6	578	SH	DFND	28	0	578	0
BALCHEM CORP	COM 0098	057665200	41	412	SH	DFND	28	0	412	0
BALL CORP	COM 0064	058498106	8	122	SH	DFND	28	0	122	0
BANCO BILBAO VIZCAYA ARGENTA	SPONSORED ADR 0003	05946K101	233	76,127	SH	DFND	28	0	76,127	0
BK OF AMERICA CORP	COM 0021	060505104	335	15,762	SH	DFND	28	0	15,762	0
BANK HAWAII CORP	COM 0055	062540109	4	72	SH	DFND	28	0	72	0

BANK NEW YORK MELLON CORP	COM 0033	064058100	13	372	SH	DFND	28	0	372	0
BANK OZK	COM 0016	06417N103	70	4,205	SH	DFND	28	0	4,205	0
BARNES GROUP INC	COM 0041	067806109	47	1,123	SH	DFND	28	0	1,123	0
BAXTER INTL INC	COM 0081	071813109	409	5,037	SH	DFND	28	0	5,037	0
BECTON DICKINSON & CO	COM 0229	075887109	58	255	SH	DFND	28	0	255	0
BENCHMARK ELECTRS INC	COM 0019	08160H101	20	1,013	SH	DFND	28	0	1,013	0
BERKLEY W R CORP	COM 0052	084423102	1	18	SH	DFND	28	0	18	0
BERKSHIRE HATHAWAY INC DEL	CL B NEW 0182	084670702	567	3,100	SH	DFND	28	0	3,100	0
BERRY GLOBAL GROUP INC	COM 0033	08579W103	3	94	SH	DFND	28	0	94	0
BEST BUY INC	COM 0057	086516101	47	828	SH	DFND	28	0	828	0
BIO RAD LABS INC	CL A 0350	090572207	295	841	SH	DFND	28	0	841	0
BIOMARIN PHARMACEUTICAL INC	COM 0084	09061G101	236	2,787	SH	DFND	28	0	2,787	0
BIOGEN INC	COM 0316	09062X103	14	43	SH	DFND	28	0	43	0
BIOTELEMETRY INC	COM 0038	090672106	3	71	SH	DFND	28	0	71	0
BIO-TECHNE CORP	COM 0189	09073M104	2	8	SH	DFND	28	0	8	0
BJS RESTAURANTS INC	COM 0013	09180C106	1	57	SH	DFND	28	0	57	0
BLACK HILLS CORP	COM 0064	092113109	19	292	SH	DFND	28	0	292	0
BLACK KNIGHT INC	COM 0058	09215C105	143	2,466	SH	DFND	28	0	2,466	0
BLACKBAUD INC	COM 0055	09227Q100	17	303	SH	DFND	28	0	303	0
BLACKROCK INC	COM 0439	09247X101	396	900	SH	DFND	28	0	900	0
BLACKSTONE GROUP INC	COM CL A 0045	09260D107	10	215	SH	DFND	28	0	215	0
BLOOMIN BRANDS INC	COM 0007	094235108	2	255	SH	DFND	28	0	255	0
BLUEPRINT MEDICINES CORP	COM 0058	09627Y109	14	247	SH	DFND	28	0	247	0
BOEING CO	COM 0149	097023105	57	381	SH	DFND	28	0	381	0
BOOKING HLDGS INC	COM 1345	09857L108	96	71	SH	DFND	28	0	71	0
BOOT BARN HLDGS INC	COM 0012	099406100	9	714	SH	DFND	28	0	714	0
BOOZ ALLEN HAMILTON HLDG COR	CL A 0068	099502106	321	4,680	SH	DFND	28	0	4,680	0
BORGWARNER INC	COM 0024	099724106	68	2,776	SH	DFND	28	0	2,776	0
BOSTON BEER INC	CL A 0367	100557107	4	11	SH	DFND	28	0	11	0
BOSTON PROPERTIES INC	COM 0092	101121101	38	407	SH	DFND	28	0	407	0
BOSTON SCIENTIFIC CORP	COM 0032	101137107	213	6,521	SH	DFND	28	0	6,521	0
BOX INC	CL A 0014	10316T104	1	96	SH	DFND	28	0	96	0
BOYD GAMING CORP	COM 0014	103304101	3	175	SH	DFND	28	0	175	0
BRADY CORP	CL A 0045	104674106	11	246	SH	DFND	28	0	246	0
BRANDYWINE RLTY TR	SH BEN INT NEW 0010	105368203	0	37	SH	DFND	28	0	37	0
BRIGHT HORIZONS FAM SOL IN D	COM 0102	109194100	7	67	SH	DFND	28	0	67	0
BRINKS CO	COM 0052	109696104	18	350	SH	DFND	28	0	350	0
BRISTOL-MYERS SQUIBB CO	COM 0055	110122108	639	11,467	SH	DFND	28	0	11,467	0
BROADRIDGE FINL SOLUTIONS IN	COM 0094	11133T103	182	1,914	SH	DFND	28	0	1,914	0
BROADCOM INC	COM 0237	11135F101	314	1,325	SH	DFND	28	0	1,325	0
BROOKS AUTOMATION INC NEW	COM 0030	114340102	21	675	SH	DFND	28	0	675	0
BROWN & BROWN INC	COM 0036	115236101	11	295	SH	DFND	28	0	295	0
BROWN FORMAN CORP	CL B 0055	115637209	424	7,646	SH	DFND	28	0	7,646	0
BUILDERS FIRSTSOURCE INC	COM 0012	12008R107	7	568	SH	DFND	28	0	568	0

BURLINGTON STORES INC	COM 0158	122017106	309	1,953	SH	DFND	28	0	1,953	0
CBOE GLOBAL MARKETS INC	COM 0089	12503M108	124	1,394	SH	DFND	28	0	1,394	0
CBRE GROUP INC	CL A 0037	12504L109	184	4,877	SH	DFND	28	0	4,877	0
CDK GLOBAL INC	COM 0032	12508E101	3	82	SH	DFND	28	0	82	0
CDW CORP	COM 0093	12514G108	420	4,503	SH	DFND	28	0	4,503	0
CF INDS HLDGS INC	COM 0027	125269100	6	227	SH	DFND	28	0	227	0
C H ROBINSON WORLDWIDE INC	COM NEW 0066	12541W209	106	1,605	SH	DFND	28	0	1,605	0
CIGNA CORP NEW	COM 0177	125523100	115	651	SH	DFND	28	0	651	0
CME GROUP INC	COM 0172	12572Q105	44	253	SH	DFND	28	0	253	0
CMS ENERGY CORP	COM 0058	125896100	25	428	SH	DFND	28	0	428	0
CNA FINL CORP	COM 0031	126117100	1	38	SH	DFND	28	0	38	0
CSW INDUSTRIALS INC	COM 0064	126402106	19	290	SH	DFND	28	0	290	0
CSX CORP	COM 0057	126408103	171	2,987	SH	DFND	28	0	2,987	0
CTS CORP	COM 0024	126501105	24	946	SH	DFND	28	0	946	0
CVB FINL CORP	COM 0020	126600105	17	867	SH	DFND	28	0	867	0
CVS HEALTH CORP	COM 0059	126650100	302	5,094	SH	DFND	28	0	5,094	0
CABLE ONE INC	COM 1644	12685J105	75	45	SH	DFND	28	0	45	0
CABOT CORP	COM 0026	127055101	14	519	SH	DFND	28	0	519	0
CABOT OIL & GAS CORP	COM 0017	127097103	7	405	SH	DFND	28	0	405	0
CABOT MICROELECTRONICS CORP	COM 0114	12709P103	279	2,446	SH	DFND	28	0	2,446	0
CACI INTL INC	CL A 0211	127190304	66	312	SH	DFND	28	0	312	0
CADENCE DESIGN SYSTEM INC	COM 0066	127387108	27	402	SH	DFND	28	0	402	0
CALAMP CORP	COM 0004	128126109	7	1,605	SH	DFND	28	0	1,605	0
CALAVO GROWERS INC	COM 0057	128246105	96	1,663	SH	DFND	28	0	1,663	0
CAMDEN PPTY TR	SH BEN INT 0079	133131102	8	105	SH	DFND	28	0	105	0
CANADIAN NATL RY CO	COM 0077	136375102	538	6,924	SH	DFND	28	0	6,924	0
CANADIAN PAC RY LTD	COM 0219	13645T100	359	1,637	SH	DFND	28	0	1,637	0
CANTEL MEDICAL CORP	COM 0035	138098108	57	1,581	SH	DFND	28	0	1,581	0
CARDINAL HEALTH INC	COM 0047	14149Y108	201	4,201	SH	DFND	28	0	4,201	0
CARLISLE COS INC	COM 0125	142339100	2	15	SH	DFND	28	0	15	0
CARMAX INC	COM 0053	143130102	2	35	SH	DFND	28	0	35	0
CARNIVAL CORP	UNIT 99/99/9999 0013	143658300	1	106	SH	DFND	28	0	106	0
CARPENTER TECHNOLOGY CORP	COM 0019	144285103	14	723	SH	DFND	28	0	723	0
CARTERS INC	COM 0065	146229109	91	1,382	SH	DFND	28	0	1,382	0
CASEYS GEN STORES INC	COM 0132	147528103	130	979	SH	DFND	28	0	979	0
CATALENT INC	COM 0051	148806102	241	4,640	SH	DFND	28	0	4,640	0
CATERPILLAR INC DEL	COM 0116	149123101	78	675	SH	DFND	28	0	675	0
CAVCO INDS INC DEL	COM 0144	149568107	128	886	SH	DFND	28	0	886	0
CELANESE CORP DEL	COM 0073	150870103	4	61	SH	DFND	28	0	61	0
CENTENE CORP DEL	COM 0059	15135B101	280	4,708	SH	DFND	28	0	4,708	0
CENTERPOINT ENERGY INC	COM 0015	15189T107	2	151	SH	DFND	28	0	151	0
CENTURYLINK INC	COM 0009	156700106	1	55	SH	DFND	28	0	55	0
CERENCE INC	COM 0015	156727109	1	44	SH	DFND	28	0	44	0
CERNER CORP	COM 0062	156782104	21	331	SH	DFND	28	0	331	0
CHARLES RIV LABS INTL INC	COM 0126	159864107	112	890	SH	DFND	28	0	890	0
CHART INDS INC	COM PAR $0.01 0028	16115Q308	18	613	SH	DFND	28	0	613	0
CHARTER COMMUNICATIONS INC N	CL A 0436	16119P108	196	450	SH	DFND	28	0	450	0

CHEESECAKE FACTORY INC	COM 0017	163072101	12	692	SH	DFND	28	0	692	0
CHEGG INC	COM 0035	163092109	13	367	SH	DFND	28	0	367	0
CHEMED CORP NEW	COM 0433	16359R103	287	663	SH	DFND	28	0	663	0
CHENIERE ENERGY INC	COM NEW 0033	16411R208	27	801	SH	DFND	28	0	801	0
CHESAPEAKE UTILS CORP	COM 0085	165303108	70	821	SH	DFND	28	0	821	0
CHEVRON CORP NEW	COM 0072	166764100	644	8,889	SH	DFND	28	0	8,889	0
CHINA MOBILE LIMITED	SPONSORED ADR 0037	16941M109	220	5,833	SH	DFND	28	0	5,833	0
CHIPOTLE MEXICAN GRILL INC	COM 0654	169656105	147	225	SH	DFND	28	0	225	0
CHURCH & DWIGHT INC	COM 0064	171340102	155	2,420	SH	DFND	28	0	2,420	0
CHURCHILL DOWNS INC	COM 0102	171484108	1	5	SH	DFND	28	0	5	0
CIENA CORP	COM NEW 0039	171779309	18	449	SH	DFND	28	0	449	0
CIMAREX ENERGY CO	COM 0016	171798101	11	627	SH	DFND	28	0	627	0
CINEMARK HOLDINGS INC	COM 0010	17243V102	1	115	SH	DFND	28	0	115	0
CISCO SYS INC	COM 0039	17275R102	1,064	27,067	SH	DFND	28	0	27,067	0
CINTAS CORP	COM 0173	172908105	342	1,977	SH	DFND	28	0	1,977	0
CITIGROUP INC	COM NEW 0042	172967424	355	8,431	SH	DFND	28	0	8,431	0
CITIZENS FINANCIAL GROUP INC	COM 0018	174610105	112	5,951	SH	DFND	28	0	5,951	0
CITRIX SYS INC	COM 0141	177376100	6	44	SH	DFND	28	0	44	0
CLEVELAND CLIFFS INC	COM 0003	185899101	2	386	SH	DFND	28	0	386	0
CLOROX CO DEL	COM 0173	189054109	101	583	SH	DFND	28	0	583	0
COCA COLA CO	COM 0044	191216100	310	7,009	SH	DFND	28	0	7,009	0
COGENT COMMUNICATIONS HLDGS	COM NEW 0081	19239V302	135	1,652	SH	DFND	28	0	1,652	0
COGNEX CORP	COM 0042	192422103	231	5,463	SH	DFND	28	0	5,463	0
COGNIZANT TECHNOLOGY SOLUTIO	CL A 0046	192446102	14	302	SH	DFND	28	0	302	0
COHERENT INC	COM 0106	192479103	28	263	SH	DFND	28	0	263	0
COLGATE PALMOLIVE CO	COM 0066	194162103	60	899	SH	DFND	28	0	899	0
COLUMBIA BKG SYS INC	COM 0026	197236102	44	1,623	SH	DFND	28	0	1,623	0
COMFORT SYS USA INC	COM 0036	199908104	83	2,279	SH	DFND	28	0	2,279	0
COMCAST CORP NEW	CL A 0034	20030N101	962	27,979	SH	DFND	28	0	27,979	0
COMERICA INC	COM 0029	200340107	1	24	SH	DFND	28	0	24	0
COMMERCE BANCSHARES INC	COM 0050	200525103	9	170	SH	DFND	28	0	170	0
COMMVAULT SYSTEMS INC	COM 0040	204166102	28	702	SH	DFND	28	0	702	0
CONAGRA BRANDS INC	COM 0029	205887102	11	361	SH	DFND	28	0	361	0
CONDUENT INC	COM 0002	206787103	0	12	SH	DFND	28	0	12	0
CONMED CORP	COM 0057	207410101	3	57	SH	DFND	28	0	57	0
CONOCOPHILLIPS	COM 0030	20825C104	472	15,318	SH	DFND	28	0	15,318	0
CONSOLIDATED EDISON INC	COM 0078	209115104	2	23	SH	DFND	28	0	23	0
CONSTELLATION BRANDS INC	CL A 0143	21036P108	6	40	SH	DFND	28	0	40	0
CONTINENTAL RES INC	COM 0007	212015101	17	2,277	SH	DFND	28	0	2,277	0
COOPER COS INC	COM NEW 0275	216648402	200	726	SH	DFND	28	0	726	0
COPART INC	COM 0068	217204106	61	892	SH	DFND	28	0	892	0
CORE MARK HOLDING CO INC	COM 0028	218681104	91	3,191	SH	DFND	28	0	3,191	0
CORESITE RLTY CORP	COM 0115	21870Q105	120	1,035	SH	DFND	28	0	1,035	0
CORELOGIC INC	COM 0030	21871D103	3	113	SH	DFND	28	0	113	0
CORNERSTONE ONDEMAND INC	COM 0031	21925Y103	1	47	SH	DFND	28	0	47	0
CORNING INC	COM 0020	219350105	23	1,125	SH	DFND	28	0	1,125	0

CORPORATE OFFICE PPTYS TR	SH BEN INT 0022	22002T108	6	269	SH	DFND	28	0	269	0
CORTEVA INC	COM 0023	22052L104	182	7,724	SH	DFND	28	0	7,724	0
COSTCO WHSL CORP NEW	COM 0285	22160K105	1,724	6,046	SH	DFND	28	0	6,046	0
COSTAR GROUP INC	COM 0587	22160N109	92	157	SH	DFND	28	0	157	0
COUPA SOFTWARE INC	COM 0139	22266L106	5	36	SH	DFND	28	0	36	0
COUSINS PPTYS INC	COM NEW 0029	222795502	3	112	SH	DFND	28	0	112	0
CREE INC	COM 0035	225447101	3	91	SH	DFND	28	0	91	0
CROWN CASTLE INTL CORP NEW	COM 0144	22822V101	486	3,363	SH	DFND	28	0	3,363	0
CROWN HLDGS INC	COM 0058	228368106	2	42	SH	DFND	28	0	42	0
CUBESMART	COM 0026	229663109	12	453	SH	DFND	28	0	453	0
CUMMINS INC	COM 0135	231021106	690	5,101	SH	DFND	28	0	5,101	0
CURTISS WRIGHT CORP	COM 0092	231561101	5	59	SH	DFND	28	0	59	0
CYRUSONE INC	COM 0061	23283R100	11	178	SH	DFND	28	0	178	0
DMC GLOBAL INC	COM 0023	23291C103	1	64	SH	DFND	28	0	64	0
D R HORTON INC	COM 0034	23331A109	299	8,802	SH	DFND	28	0	8,802	0
DTE ENERGY CO	COM 0094	233331107	15	161	SH	DFND	28	0	161	0
DXC TECHNOLOGY CO	COM 0013	23355L106	0	12	SH	DFND	28	0	12	0
DANAHER CORPORATION	COM 0138	235851102	667	4,820	SH	DFND	28	0	4,820	0
DARDEN RESTAURANTS INC	COM 0054	237194105	80	1,466	SH	DFND	28	0	1,466	0
DARLING INGREDIENTS INC	COM 0019	237266101	29	1,515	SH	DFND	28	0	1,515	0
DAVITA INC	COM 0076	23918K108	132	1,732	SH	DFND	28	0	1,732	0
DECKERS OUTDOOR CORP	COM 0134	243537107	24	180	SH	DFND	28	0	180	0
DEERE & CO	COM 0138	244199105	54	394	SH	DFND	28	0	394	0
DELEK US HLDGS INC NEW	COM 0015	24665A103	1	85	SH	DFND	28	0	85	0
DELTA AIR LINES INC DEL	COM NEW 0028	247361702	150	5,245	SH	DFND	28	0	5,245	0
DELUXE CORP	COM 0025	248019101	9	337	SH	DFND	28	0	337	0
DENTSPLY SIRONA INC	COM 0038	24906P109	48	1,228	SH	DFND	28	0	1,228	0
DEXCOM INC	COM 0269	252131107	717	2,661	SH	DFND	28	0	2,661	0
DIAGEO P L C	SPON ADR NEW 0127	25243Q205	348	2,739	SH	DFND	28	0	2,739	0
DIAMONDBACK ENERGY INC	COM 0026	25278X109	3	131	SH	DFND	28	0	131	0
DICERNA PHARMACEUTICALS INC	COM 0018	253031108	6	318	SH	DFND	28	0	318	0
DIGITAL RLTY TR INC	COM 0138	253868103	74	531	SH	DFND	28	0	531	0
DIODES INC	COM 0040	254543101	51	1,255	SH	DFND	28	0	1,255	0
DISNEY WALT CO	COM DISNEY 0096	254687106	671	6,949	SH	DFND	28	0	6,949	0
DISCOVER FINL SVCS	COM 0035	254709108	8	222	SH	DFND	28	0	222	0
DISCOVERY INC	COM SER A 0019	25470F104	207	10,665	SH	DFND	28	0	10,665	0
DISH NETWORK CORPORATION	CL A 0019	25470M109	113	5,653	SH	DFND	28	0	5,653	0
DOCUSIGN INC	COM 0092	256163106	102	1,109	SH	DFND	28	0	1,109	0
DOLLAR GEN CORP NEW	COM 0151	256677105	90	597	SH	DFND	28	0	597	0
DOLLAR TREE INC	COM 0073	256746108	3	35	SH	DFND	28	0	35	0
DOMINION ENERGY INC	COM 0072	25746U109	358	4,957	SH	DFND	28	0	4,957	0
DOMINOS PIZZA INC	COM 0324	25754A201	76	234	SH	DFND	28	0	234	0
DORMAN PRODUCTS INC	COM 0055	258278100	143	2,592	SH	DFND	28	0	2,592	0
DOVER CORP	COM 0083	260003108	118	1,403	SH	DFND	28	0	1,403	0
DOW INC	COM 0029	260557103	55	1,869	SH	DFND	28	0	1,869	0
DRIL QUIP INC	COM 0030	262037104	35	1,147	SH	DFND	28	0	1,147	0
DUKE REALTY CORP	COM NEW 0032	264411505	37	1,141	SH	DFND	28	0	1,141	0
DUKE ENERGY CORP NEW	COM NEW 0080	26441C204	322	3,978	SH	DFND	28	0	3,978	0

DUPONT DE NEMOURS INC	COM 0034	26614N102	32	928	SH	DFND	28	0	928	0
DYCOM INDS INC	COM 0025	267475101	11	436	SH	DFND	28	0	436	0
EOG RES INC	COM 0035	26875P101	14	388	SH	DFND	28	0	388	0
EPR PPTYS	COM SH BEN INT 0024	26884U109	2	74	SH	DFND	28	0	74	0
EAGLE MATERIALS INC	COM 0058	26969P108	89	1,528	SH	DFND	28	0	1,528	0
EAGLE PHARMACEUTICALS INC	COM 0046	269796108	23	501	SH	DFND	28	0	501	0
EAST WEST BANCORP INC	COM 0025	27579R104	7	263	SH	DFND	28	0	263	0
EASTERLY GOVT PPTYS INC	COM 0024	27616P103	261	10,586	SH	DFND	28	0	10,586	0
EASTGROUP PPTY INC	COM 0104	277276101	38	365	SH	DFND	28	0	365	0
EASTMAN CHEM CO	COM 0046	277432100	113	2,420	SH	DFND	28	0	2,420	0
EATON VANCE CORP	COM NON VTG 0032	278265103	91	2,814	SH	DFND	28	0	2,814	0
EBAY INC	COM 0030	278642103	45	1,505	SH	DFND	28	0	1,505	0
ECOLAB INC	COM 0155	278865100	491	3,154	SH	DFND	28	0	3,154	0
EDISON INTL	COM 0054	281020107	41	757	SH	DFND	28	0	757	0
EDWARDS LIFESCIENCES CORP	COM 0188	28176E108	627	3,322	SH	DFND	28	0	3,322	0
EHEALTH INC	COM 0140	28238P109	38	271	SH	DFND	28	0	271	0
EL PASO ELEC CO	COM NEW 0067	283677854	34	494	SH	DFND	28	0	494	0
ELANCO ANIMAL HEALTH INC	COM 0022	28414H103	13	598	SH	DFND	28	0	598	0
ELDORADO RESORTS INC	COM 0014	28470R102	0	30	SH	DFND	28	0	30	0
ELECTRONIC ARTS INC	COM 0100	285512109	762	7,605	SH	DFND	28	0	7,605	0
EMCOR GROUP INC	COM 0061	29084Q100	238	3,882	SH	DFND	28	0	3,882	0
EMERGENT BIOSOLUTIONS INC	COM 0057	29089Q105	41	714	SH	DFND	28	0	714	0
EMERSON ELEC CO	COM 0047	291011104	31	647	SH	DFND	28	0	647	0
EMPIRE ST RLTY TR INC	CL A 0008	292104106	11	1,194	SH	DFND	28	0	1,194	0
ENCORE CAP GROUP INC	COM 0023	292554102	5	209	SH	DFND	28	0	209	0
ENCOMPASS HEALTH CORP	COM 0064	29261A100	133	2,074	SH	DFND	28	0	2,074	0
ENERGIZER HLDGS INC NEW	COM 0030	29272W109	0	9	SH	DFND	28	0	9	0
ENERSYS	COM 0049	29275Y102	5	109	SH	DFND	28	0	109	0
ENPRO INDS INC	COM 0039	29355X107	8	201	SH	DFND	28	0	201	0
ENSIGN GROUP INC	COM 0037	29358P101	109	2,897	SH	DFND	28	0	2,897	0
ENTEGRIS INC	COM 0044	29362U104	257	5,735	SH	DFND	28	0	5,735	0
ENTERGY CORP NEW	COM 0093	29364G103	9	94	SH	DFND	28	0	94	0
ENTERPRISE FINL SVCS CORP	COM 0027	293712105	3	112	SH	DFND	28	0	112	0
ENVESTNET INC	COM 0053	29404K106	68	1,273	SH	DFND	28	0	1,273	0
EPAM SYS INC	COM 0185	29414B104	165	891	SH	DFND	28	0	891	0
EQUIFAX INC	COM 0119	294429105	29	242	SH	DFND	28	0	242	0
EQUINIX INC	COM 0624	29444U700	455	729	SH	DFND	28	0	729	0
EQUINOR ASA	SPONSORED ADR 0012	29446M102	148	12,169	SH	DFND	28	0	12,169	0
EQUITY LIFESTYLE PPTYS INC	COM 0057	29472R108	4	73	SH	DFND	28	0	73	0
EQUITY RESIDENTIAL	SH BEN INT 0061	29476L107	3	51	SH	DFND	28	0	51	0
ESCO TECHNOLOGIES INC	COM 0075	296315104	12	163	SH	DFND	28	0	163	0
ESSENTIAL PPTYS RLTY TR INC	COM 0013	29670E107	1	58	SH	DFND	28	0	58	0
ESSENTIAL UTILS INC	COM 0040	29670G102	17	414	SH	DFND	28	0	414	0
ESSEX PPTY TR INC	COM 0220	297178105	56	253	SH	DFND	28	0	253	0
ETSY INC	COM 0038	29786A106	26	672	SH	DFND	28	0	672	0
EURONET WORLDWIDE INC	COM 0085	298736109	29	341	SH	DFND	28	0	341	0
EVERCORE INC	CLASS A 0046	29977A105	245	5,325	SH	DFND	28	0	5,325	0

EVERBRIDGE INC	COM 0106	29978A104	30	282	SH	DFND	28	0	282	0
EVERI HLDGS INC	COM 0003	30034T103	4	1,119	SH	DFND	28	0	1,119	0
EVERGY INC	COM 0055	30034W106	16	290	SH	DFND	28	0	290	0
EVERSOURCE ENERGY	COM 0078	30040W108	66	843	SH	DFND	28	0	843	0
EVOLENT HEALTH INC	CL A 0005	30050B101	4	658	SH	DFND	28	0	658	0
EXACT SCIENCES CORP	COM 0058	30063P105	37	637	SH	DFND	28	0	637	0
EXELIXIS INC	COM 0017	30161Q104	6	341	SH	DFND	28	0	341	0
EXLSERVICE HOLDINGS INC	COM 0052	302081104	32	613	SH	DFND	28	0	613	0
EXPEDIA GROUP INC	COM NEW 0056	30212P303	10	185	SH	DFND	28	0	185	0
EXPONENT INC	COM 0071	30214U102	520	7,237	SH	DFND	28	0	7,237	0
EXTRA SPACE STORAGE INC	COM 0095	30225T102	152	1,587	SH	DFND	28	0	1,587	0
EXXON MOBIL CORP	COM 0037	30231G102	463	12,185	SH	DFND	28	0	12,185	0
FLIR SYS INC	COM 0031	302445101	42	1,310	SH	DFND	28	0	1,310	0
F M C CORP	COM NEW 0081	302491303	130	1,595	SH	DFND	28	0	1,595	0
F N B CORP	COM 0007	302520101	9	1,210	SH	DFND	28	0	1,210	0
FACEBOOK INC	CL A 0166	30303M102	1,762	10,563	SH	DFND	28	0	10,563	0
FACTSET RESH SYS INC	COM 0260	303075105	82	313	SH	DFND	28	0	313	0
FASTENAL CO	COM 0031	311900104	15	493	SH	DFND	28	0	493	0
FEDERAL AGRIC MTG CORP	CL C 0055	313148306	67	1,213	SH	DFND	28	0	1,213	0
FEDERAL REALTY INVT TR	SH BEN INT NEW 0074	313747206	1	15	SH	DFND	28	0	15	0
FEDERAL SIGNAL CORP	COM 0027	313855108	102	3,752	SH	DFND	28	0	3,752	0
FEDEX CORP	COM 0121	31428X106	8	68	SH	DFND	28	0	68	0
FERRO CORP	COM 0009	315405100	18	1,938	SH	DFND	28	0	1,938	0
F5 NETWORKS INC	COM 0106	315616102	10	94	SH	DFND	28	0	94	0
FIDELITY COVINGTON TR	CONSMR STAPLES 0032	316092303	498	15,395	SH	DFND	28	0	15,395	0
FIDELITY COVINGTON TR	MSCI INFO TECH I0062	316092808	254	4,044	SH	DFND	28	0	4,044	0
FIDELITY NATL INFORMATION SV	COM 0121	31620M106	393	3,230	SH	DFND	28	0	3,230	0
FIDELITY NATIONAL FINANCIAL	FNF GROUP COM 0024	31620R303	74	2,993	SH	DFND	28	0	2,993	0
FIFTH THIRD BANCORP	COM 0014	316773100	157	10,569	SH	DFND	28	0	10,569	0
FINVOLUTION GROUP	SPONSORED ADS 0001	31810T101	0	91	SH	DFND	28	0	91	0
FIRST AMERN FINL CORP	COM 0042	31847R102	2	48	SH	DFND	28	0	48	0
FIRST FINL BANCORP OH	COM 0014	320209109	15	1,028	SH	DFND	28	0	1,028	0
FIRST FINL BANKSHARES	COM 0026	32020R109	98	3,654	SH	DFND	28	0	3,654	0
FIRST HAWAIIAN INC	COM 0016	32051X108	1	67	SH	DFND	28	0	67	0
FIRST INDL RLTY TR INC	COM 0033	32054K103	22	656	SH	DFND	28	0	656	0
FIRST MERCHANTS CORP	COM 0026	320817109	5	187	SH	DFND	28	0	187	0
FIRST MIDWEST BANCORP DEL	COM 0013	320867104	14	1,095	SH	DFND	28	0	1,095	0
FIRST REP BK SAN FRANCISCO C	COM 0082	33616C100	230	2,800	SH	DFND	28	0	2,800	0
FIRST SOLAR INC	COM 0036	336433107	6	169	SH	DFND	28	0	169	0
FIRST TR EXCHANGE-TRADED FD	RISNG DIVD ACHIV0025	33738R506	241	9,393	SH	DFND	28	0	9,393	0
FIRST TR EXCHANGE-TRADED FD	DORSEY WRT 5 ETF0025	33738R605	1,078	41,912	SH	DFND	28	0	41,912	0
FIRSTCASH INC	COM 0071	33767D105	91	1,269	SH	DFND	28	0	1,269	0
FISERV INC	COM 0094	337738108	159	1,669	SH	DFND	28	0	1,669	0
FIRSTENERGY CORP	COM 0040	337932107	7	180	SH	DFND	28	0	180	0

FIVE BELOW INC	COM 0070	33829M101	153	2,169	SH	DFND	28	0	2,169	0
FIVE9 INC	COM 0076	338307101	28	368	SH	DFND	28	0	368	0
FLEETCOR TECHNOLOGIES INC	COM 0186	339041105	38	202	SH	DFND	28	0	202	0
FLOWSERVE CORP	COM 0023	34354P105	0	1	SH	DFND	28	0	1	0
FOOT LOCKER INC	COM 0022	344849104	7	319	SH	DFND	28	0	319	0
FORD MTR CO DEL	COM 0004	345370860	30	6,307	SH	DFND	28	0	6,307	0
FORMFACTOR INC	COM 0020	346375108	7	340	SH	DFND	28	0	340	0
FORTINET INC	COM 0101	34959E109	393	3,882	SH	DFND	28	0	3,882	0
FORTIVE CORP	COM 0055	34959J108	400	7,242	SH	DFND	28	0	7,242	0
FORTUNE BRANDS HOME & SEC IN	COM 0043	34964C106	17	393	SH	DFND	28	0	393	0
FORWARD AIR CORP	COM 0050	349853101	40	792	SH	DFND	28	0	792	0
FOUR CORNERS PPTY TR INC	COM 0018	35086T109	0	12	SH	DFND	28	0	12	0
FOX CORP	CL B COM 0022	35137L204	14	618	SH	DFND	28	0	618	0
FRANKLIN ELEC INC	COM 0047	353514102	46	979	SH	DFND	28	0	979	0
FREEPORT-MCMORAN INC	CL B 0006	35671D857	4	553	SH	DFND	28	0	553	0
FRESHPET INC	COM 0063	358039105	29	458	SH	DFND	28	0	458	0
GATX CORP	COM 0062	361448103	86	1,377	SH	DFND	28	0	1,377	0
GEO GROUP INC NEW	COM 0012	36162J106	1	112	SH	DFND	28	0	112	0
GCI LIBERTY INC	COM CLASS A 0056	36164V305	0	2	SH	DFND	28	0	2	0
G III APPAREL GROUP LTD	COM 0007	36237H101	17	2,249	SH	DFND	28	0	2,249	0
GALLAGHER ARTHUR J & CO	COM 0081	363576109	75	925	SH	DFND	28	0	925	0
GAMING & LEISURE PPTYS INC	COM 0027	36467J108	1	44	SH	DFND	28	0	44	0
GARRETT MOTION INC	COM 0002	366505105	0	4	SH	DFND	28	0	4	0
GARTNER INC	COM 0099	366651107	120	1,202	SH	DFND	28	0	1,202	0
GENERAC HLDGS INC	COM 0093	368736104	50	534	SH	DFND	28	0	534	0
GENERAL DYNAMICS CORP	COM 0132	369550108	269	2,032	SH	DFND	28	0	2,032	0
GENERAL ELECTRIC CO	COM 0007	369604103	25	3,155	SH	DFND	28	0	3,155	0
GENERAL MLS INC	COM 0052	370334104	19	366	SH	DFND	28	0	366	0
GENERAL MTRS CO	COM 0020	37045V100	7	360	SH	DFND	28	0	360	0
GENESCO INC	COM 0013	371532102	3	210	SH	DFND	28	0	210	0
GENTEX CORP	COM 0022	371901109	1	56	SH	DFND	28	0	56	0
GENUINE PARTS CO	COM 0067	372460105	130	1,937	SH	DFND	28	0	1,937	0
GETTY RLTY CORP NEW	COM 0023	374297109	22	916	SH	DFND	28	0	916	0
GIBRALTAR INDS INC	COM 0042	374689107	104	2,425	SH	DFND	28	0	2,425	0
GILEAD SCIENCES INC	COM 0074	375558103	831	11,122	SH	DFND	28	0	11,122	0
GLACIER BANCORP INC NEW	COM 0034	37637Q105	104	3,064	SH	DFND	28	0	3,064	0
GLATFELTER	COM 0012	377316104	29	2,361	SH	DFND	28	0	2,361	0
GLAXOSMITHKLINE PLC	SPONSORED ADR 0037	37733W105	233	6,150	SH	DFND	28	0	6,150	0
GLOBAL BLOOD THERAPEUTICS IN	COM 0051	37890U108	4	70	SH	DFND	28	0	70	0
GLOBAL PMTS INC	COM 0144	37940X102	462	3,203	SH	DFND	28	0	3,203	0
GLOBAL X FDS	GLBL X MLP ETF 0003	37950E473	32	10,042	SH	DFND	28	0	10,042	0
GLOBUS MED INC	CL A 0042	379577208	62	1,456	SH	DFND	28	0	1,456	0
GLOBE LIFE INC	COM 0071	37959E102	7	91	SH	DFND	28	0	91	0
GODADDY INC	CL A 0057	380237107	91	1,595	SH	DFND	28	0	1,595	0
GOLDMAN SACHS GROUP INC	COM 0154	38141G104	46	296	SH	DFND	28	0	296	0
GRACO INC	COM 0048	384109104	492	10,095	SH	DFND	28	0	10,095	0
GRAINGER W W INC	COM 0248	384802104	280	1,127	SH	DFND	28	0	1,127	0

GRAND CANYON ED INC	COM 0076	38526M106	77	1,014	SH	DFND	28	0	1,014	0
GRAPHIC PACKAGING HLDG CO	COM 0012	388689101	2	145	SH	DFND	28	0	145	0
GREAT WESTN BANCORP INC	COM 0020	391416104	22	1,067	SH	DFND	28	0	1,067	0
GUARDANT HEALTH INC	COM 0069	40131M109	3	50	SH	DFND	28	0	50	0
GUIDEWIRE SOFTWARE INC	COM 0079	40171V100	21	262	SH	DFND	28	0	262	0
HCA HEALTHCARE INC	COM 0089	40412C101	2	20	SH	DFND	28	0	20	0
HDFC BANK LTD	SPONSORED ADS 0038	40415F101	523	13,611	SH	DFND	28	0	13,611	0
HD SUPPLY HLDGS INC	COM 0028	40416M105	10	347	SH	DFND	28	0	347	0
HSBC HLDGS PLC	SPON ADR NEW 0028	404280406	334	11,918	SH	DFND	28	0	11,918	0
HP INC	COM 0017	40434L105	74	4,278	SH	DFND	28	0	4,278	0
HAEMONETICS CORP	COM 0099	405024100	28	277	SH	DFND	28	0	277	0
HAIN CELESTIAL GROUP INC	COM 0025	405217100	0	12	SH	DFND	28	0	12	0
HALOZYME THERAPEUTICS INC	COM 0017	40637H109	4	238	SH	DFND	28	0	238	0
HANESBRANDS INC	COM 0007	410345102	1	182	SH	DFND	28	0	182	0
HANOVER INS GROUP INC	COM 0090	410867105	3	35	SH	DFND	28	0	35	0
HARSCO CORP	COM 0006	415864107	9	1,290	SH	DFND	28	0	1,290	0
HARTFORD FINL SVCS GROUP INC	COM 0035	416515104	6	166	SH	DFND	28	0	166	0
HASBRO INC	COM 0071	418056107	14	190	SH	DFND	28	0	190	0
HEALTHCARE SVCS GROUP INC	COM 0023	421906108	2	104	SH	DFND	28	0	104	0
HEALTHCARE RLTY TR	COM 0027	421946104	25	885	SH	DFND	28	0	885	0
HEALTHCARE TR AMER INC	CL A NEW 0024	42225P501	20	836	SH	DFND	28	0	836	0
HEALTHEQUITY INC	COM 0050	42226A107	5	91	SH	DFND	28	0	91	0
HEARTLAND EXPRESS INC	COM 0018	422347104	0	26	SH	DFND	28	0	26	0
HEARTLAND FINL USA INC	COM 0030	42234Q102	14	448	SH	DFND	28	0	448	0
HEALTHPEAK PROPERTIES INC	COM 0023	42250P103	70	2,918	SH	DFND	28	0	2,918	0
HEICO CORP NEW	COM 0074	422806109	11	151	SH	DFND	28	0	151	0
HEICO CORP NEW	CL A 0063	422806208	108	1,689	SH	DFND	28	0	1,689	0
HELMERICH & PAYNE INC	COM 0015	423452101	0	22	SH	DFND	28	0	22	0
HENRY JACK & ASSOC INC	COM 0155	426281101	104	668	SH	DFND	28	0	668	0
HERSHEY CO	COM 0132	427866108	29	216	SH	DFND	28	0	216	0
HESS CORP	COM 0033	42809H107	13	382	SH	DFND	28	0	382	0
HEXCEL CORP NEW	COM 0037	428291108	135	3,631	SH	DFND	28	0	3,631	0
HIGHWOODS PPTYS INC	COM 0035	431284108	8	226	SH	DFND	28	0	226	0
HILL ROM HLDGS INC	COM 0100	431475102	15	145	SH	DFND	28	0	145	0
HILTON GRAND VACATIONS INC	COM 0015	43283X105	1	50	SH	DFND	28	0	50	0
HILTON WORLDWIDE HLDGS INC	COM 0068	43300A203	7	106	SH	DFND	28	0	106	0
HOLOGIC INC	COM 0035	436440101	2	51	SH	DFND	28	0	51	0
HOME BANCSHARES INC	COM 0011	436893200	69	5,761	SH	DFND	28	0	5,761	0
HOME DEPOT INC	COM 0186	437076102	1,301	6,966	SH	DFND	28	0	6,966	0
HONEYWELL INTL INC	COM 0133	438516106	514	3,842	SH	DFND	28	0	3,842	0
HOPE BANCORP INC	COM 0008	43940T109	13	1,584	SH	DFND	28	0	1,584	0
HORACE MANN EDUCATORS CORP N	COM 0036	440327104	5	125	SH	DFND	28	0	125	0
HORMEL FOODS CORP	COM 0046	440452100	23	499	SH	DFND	28	0	499	0
HOST HOTELS & RESORTS INC	COM 0011	44107P104	8	680	SH	DFND	28	0	680	0
HOULIHAN LOKEY INC	CL A 0052	441593100	117	2,253	SH	DFND	28	0	2,253	0
HUB GROUP INC	CL A 0045	443320106	21	468	SH	DFND	28	0	468	0

HUBBELL INC	COM 0114	443510607	14	123	SH	DFND	28	0	123	0
HUBSPOT INC	COM 0133	443573100	114	857	SH	DFND	28	0	857	0
HUDSON PAC PPTYS INC	COM 0025	444097109	13	504	SH	DFND	28	0	504	0
HUMANA INC	COM 0314	444859102	60	191	SH	DFND	28	0	191	0
HUNT J B TRANS SVCS INC	COM 0092	445658107	16	174	SH	DFND	28	0	174	0
HUNTINGTON BANCSHARES INC	COM 0008	446150104	91	11,051	SH	DFND	28	0	11,051	0
HUNTINGTON INGALLS INDS INC	COM 0182	446413106	171	939	SH	DFND	28	0	939	0
HUNTSMAN CORP	COM 0014	447011107	155	10,744	SH	DFND	28	0	10,744	0
IAC INTERACTIVECORP	COM 0179	44919P508	0	2	SH	DFND	28	0	2	0
ICU MED INC	COM 0201	44930G107	174	863	SH	DFND	28	0	863	0
IPG PHOTONICS CORP	COM 0110	44980X109	43	394	SH	DFND	28	0	394	0
ITT INC	COM 0045	45073V108	37	819	SH	DFND	28	0	819	0
ICICI BANK LIMITED	ADR 0008	45104G104	235	27,593	SH	DFND	28	0	27,593	0
IDACORP INC	COM 0087	451107106	48	545	SH	DFND	28	0	545	0
IDEX CORP	COM 0138	45167R104	36	258	SH	DFND	28	0	258	0
IDEXX LABS INC	COM 0242	45168D104	83	342	SH	DFND	28	0	342	0
ILLINOIS TOOL WKS INC	COM 0142	452308109	39	276	SH	DFND	28	0	276	0
ILLUMINA INC	COM 0273	452327109	761	2,788	SH	DFND	28	0	2,788	0
IMMUNOGEN INC	COM 0003	45253H101	1	173	SH	DFND	28	0	173	0
INCYTE CORP	COM 0073	45337C102	15	199	SH	DFND	28	0	199	0
INDEPENDENT BK GROUP INC	COM 0023	45384B106	15	631	SH	DFND	28	0	631	0
INGERSOLL RAND INC	COM 0024	45687V106	154	6,198	SH	DFND	28	0	6,198	0
INGEVITY CORP	COM 0035	45688C107	1	15	SH	DFND	28	0	15	0
INGREDION INC	COM 0075	457187102	4	49	SH	DFND	28	0	49	0
INSIGHT ENTERPRISES INC	COM 0042	45765U103	9	214	SH	DFND	28	0	214	0
INSMED INC	COM PAR $.01 0016	457669307	3	189	SH	DFND	28	0	189	0
INPHI CORP	COM 0079	45772F107	22	275	SH	DFND	28	0	275	0
INSPERITY INC	COM 0037	45778Q107	0	11	SH	DFND	28	0	11	0
INSULET CORP	COM 0165	45784P101	148	894	SH	DFND	28	0	894	0
INTEGRA LIFESCIENCES HLDGS C	COM NEW 0044	457985208	44	996	SH	DFND	28	0	996	0
INTEL CORP	COM 0054	458140100	840	15,521	SH	DFND	28	0	15,521	0
INTERFACE INC	COM 0007	458665304	18	2,389	SH	DFND	28	0	2,389	0
INTERCONTINENTAL EXCHANGE IN	COM 0080	45866F104	346	4,291	SH	DFND	28	0	4,291	0
INTERNATIONAL BUSINESS MACHS	COM 0110	459200101	140	1,258	SH	DFND	28	0	1,258	0
INTERNATIONAL FLAVORS&FRAGRA	COM 0102	459506101	14	135	SH	DFND	28	0	135	0
INTL PAPER CO	COM 0031	460146103	25	801	SH	DFND	28	0	801	0
INTERPUBLIC GROUP COS INC	COM 0016	460690100	3	167	SH	DFND	28	0	167	0
INVESCO QQQ TR	UNIT SER 1 0190	46090E103	2,720	14,286	SH	DFND	28	0	14,286	0
INVESCO ACTIVELY MANAGD ETF	OPTIMUM YIELD 0011	46090F100	119	10,042	SH	DFND	28	0	10,042	0
INTUIT	COM 0230	461202103	1,220	5,306	SH	DFND	28	0	5,306	0
INTUITIVE SURGICAL INC	COM NEW 0495	46120E602	1,158	2,338	SH	DFND	28	0	2,338	0
INVESCO EXCHANGE-TRADED FD T	S&P MIDCP LOW 0039	46138E198	845	21,225	SH	DFND	28	0	21,225	0
INVESCO EXCHANGE-TRADED FD T	S&P500 LOW VOL 0046	46138E354	988	21,048	SH	DFND	28	0	21,048	0

INVESCO EXCHANGE-TRADED FD T	PFD ETF 0013	46138E511	8	577	SH	DFND	28	0	577	0
INVESCO EXCHANGE-TRADED FD T	FTSE RAFI EMNG 0015	46138E727	313	20,290	SH	DFND	28	0	20,290	0
INVESCO EXCHANGE-TRADED FD T	EMRNG MKT SVRG 0023	46138E784	269	11,258	SH	DFND	28	0	11,258	0
INVESCO EXCHANGE-TRADED FD T	DWA EMERG MKTS 0014	46138E867	650	44,586	SH	DFND	28	0	44,586	0
INVESTORS REAL ESTATE TR	SH BEN INT 0055	461730509	1	14	SH	DFND	28	0	14	0
INVITATION HOMES INC	COM 0021	46187W107	28	1,312	SH	DFND	28	0	1,312	0
IONIS PHARMACEUTICALS INC	COM 0047	462222100	6	120	SH	DFND	28	0	120	0
IOVANCE BIOTHERAPEUTICS INC	COM 0029	462260100	7	224	SH	DFND	28	0	224	0
IQVIA HLDGS INC	COM 0107	46266C105	12	113	SH	DFND	28	0	113	0
IRON MTN INC NEW	COM 0023	46284V101	2	99	SH	DFND	28	0	99	0
ISHARES GOLD TRUST	ISHARES 0015	464285105	408	27,060	SH	DFND	28	0	27,060	0
ISHARES INC	JP MRGN EM HI BD0038	464286285	395	10,377	SH	DFND	28	0	10,377	0
ISHARES INC	EM MKTS DIV ETF 0028	464286319	345	12,256	SH	DFND	28	0	12,256	0
ISHARES INC	MIN VOL GBL ETF 0080	464286525	1,267	15,776	SH	DFND	28	0	15,776	0
ISHARES INC	MSCI STH KOR ETF0046	464286772	5	114	SH	DFND	28	0	114	0
ISHARES INC	MSCI GERMANY ETF0021	464286806	4	209	SH	DFND	28	0	209	0
ISHARES TR	CORE S&P TTL STK0057	464287150	1,825	31,903	SH	DFND	28	0	31,903	0
ISHARES TR	SELECT DIVID ETF0073	464287168	658	8,944	SH	DFND	28	0	8,944	0
ISHARES TR	TIPS BD ETF 0117	464287176	1,458	12,368	SH	DFND	28	0	12,368	0
ISHARES TR	CORE S&P500 ETF 0258	464287200	11,307	43,757	SH	DFND	28	0	43,757	0
ISHARES TR	CORE US AGGBD ET0115	464287226	13,998	121,331	SH	DFND	28	0	121,331	0
ISHARES TR	MSCI EMG MKT ETF0034	464287234	2,253	65,999	SH	DFND	28	0	65,999	0
ISHARES TR	IBOXX INV CP ETF0123	464287242	3,576	28,956	SH	DFND	28	0	28,956	0
ISHARES TR	GLOBAL TECH ETF 0182	464287291	1,500	8,223	SH	DFND	28	0	8,223	0
ISHARES TR	S&P 500 GRWT ETF0165	464287309	663	4,020	SH	DFND	28	0	4,020	0
ISHARES TR	GLOB HLTHCRE ETF0060	464287325	801	13,151	SH	DFND	28	0	13,151	0
ISHARES TR	S&P 500 VAL ETF 0096	464287408	271	2,813	SH	DFND	28	0	2,813	0
ISHARES TR	20 YR TR BD ETF 0164	464287432	3,260	19,762	SH	DFND	28	0	19,762	0
ISHARES TR	BARCLAYS 7 10 YR0121	464287440	2,441	20,097	SH	DFND	28	0	20,097	0
ISHARES TR	1 3 YR TREAS BD 0086	464287457	4,018	46,361	SH	DFND	28	0	46,361	0
ISHARES TR	MSCI EAFE ETF 0053	464287465	1,872	35,026	SH	DFND	28	0	35,026	0
ISHARES TR	RUS MDCP VAL ETF0064	464287473	476	7,420	SH	DFND	28	0	7,420	0
ISHARES TR	RUS MD CP GR ETF0121	464287481	1,358	11,167	SH	DFND	28	0	11,167	0
ISHARES TR	RUS MID CAP ETF 0043	464287499	1,408	32,608	SH	DFND	28	0	32,608	0

ISHARES TR	CORE S&P MCP ETF0143	464287507	261	1,813	SH	DFND	28	0	1,813	0
ISHARES TR	EXPANDED TECH 0210	464287515	884	4,206	SH	DFND	28	0	4,206	0
ISHARES TR	EXPND TEC SC ETF0211	464287549	755	3,564	SH	DFND	28	0	3,564	0
ISHARES TR	COHEN STEER REIT0091	464287564	161	1,762	SH	DFND	28	0	1,762	0
ISHARES TR	RUS 1000 VAL ETF0099	464287598	932	9,393	SH	DFND	28	0	9,393	0
ISHARES TR	RUS 1000 GRW ETF0150	464287614	1,818	12,070	SH	DFND	28	0	12,070	0
ISHARES TR	RUS 1000 ETF 0141	464287622	3,208	22,670	SH	DFND	28	0	22,670	0
ISHARES TR	RUS 2000 VAL ETF0082	464287630	367	4,470	SH	DFND	28	0	4,470	0
ISHARES TR	RUS 2000 GRW ETF0158	464287648	749	4,736	SH	DFND	28	0	4,736	0
ISHARES TR	RUSSELL 2000 ETF0114	464287655	561	4,904	SH	DFND	28	0	4,904	0
ISHARES TR	CORE S&P US GWT 0057	464287671	219	3,833	SH	DFND	28	0	3,833	0
ISHARES TR	RUSSELL 3000 ETF0148	464287689	578	3,900	SH	DFND	28	0	3,900	0
ISHARES TR	U.S. UTILITS ETF0138	464287697	548	3,972	SH	DFND	28	0	3,972	0
ISHARES TR	U.S. TECH ETF 0204	464287721	639	3,125	SH	DFND	28	0	3,125	0
ISHARES TR	U.S. REAL ES ETF0069	464287739	323	4,647	SH	DFND	28	0	4,647	0
ISHARES TR	CORE S&P SCP ETF0056	464287804	1,605	28,611	SH	DFND	28	0	28,611	0
ISHARES TR	SP SMCP600VL ETF0099	464287879	595	5,952	SH	DFND	28	0	5,952	0
ISHARES TR	INTL TREA BD ETF0049	464288117	1,871	37,947	SH	DFND	28	0	37,947	0
ISHARES TR	SHRT NAT MUN ETF0106	464288158	3,352	31,530	SH	DFND	28	0	31,530	0
ISHARES TR	MSCI AC ASIA ETF0059	464288182	893	14,958	SH	DFND	28	0	14,958	0
ISHARES TR	MSCI ACWI EX US 0037	464288240	1,611	42,779	SH	DFND	28	0	42,779	0
ISHARES TR	MSCI ACWI ETF 0062	464288257	34	550	SH	DFND	28	0	550	0
ISHARES TR	EAFE SML CP ETF 0044	464288273	548	12,227	SH	DFND	28	0	12,227	0
ISHARES TR	JPMORGAN USD EMG0096	464288281	436	4,511	SH	DFND	28	0	4,511	0
ISHARES TR	MRGSTR MD CP GRW0218	464288307	232	1,065	SH	DFND	28	0	1,065	0
ISHARES TR	NATIONAL MUN ETF0113	464288414	5,851	51,773	SH	DFND	28	0	51,773	0
ISHARES TR	INTL SEL DIV ETF0022	464288448	1,022	45,220	SH	DFND	28	0	45,220	0
ISHARES TR	IBOXX HI YD ETF 0077	464288513	1,722	22,347	SH	DFND	28	0	22,347	0
ISHARES TR	MBS ETF 0110	464288588	3,793	34,342	SH	DFND	28	0	34,342	0
ISHARES TR	INTRM GOV CR ETF0114	464288612	201	1,756	SH	DFND	28	0	1,756	0
ISHARES TR	INTRM TR CRP ETF0054	464288638	4,738	86,265	SH	DFND	28	0	86,265	0
ISHARES TR	SH TR CRPORT ETF0052	464288646	3,199	61,095	SH	DFND	28	0	61,095	0
ISHARES TR	3 7 YR TREAS BD 0133	464288661	370	2,774	SH	DFND	28	0	2,774	0

ISHARES TR	SHORT TREAS BD 0111	464288679	338	3,042	SH	DFND	28	0	3,042	0
ISHARES TR	PFD AND INCM SEC0031	464288687	1,574	49,423	SH	DFND	28	0	49,423	0
ISHARES TR	US AER DEF ETF 0143	464288760	456	3,172	SH	DFND	28	0	3,172	0
ISHARES TR	U.S. MED DVC ETF0225	464288810	1,022	4,536	SH	DFND	28	0	4,536	0
ISHARES TR	EAFE VALUE ETF 0035	464288877	222	6,210	SH	DFND	28	0	6,210	0
ISHARES TR	EAFE GRWTH ETF 0071	464288885	253	3,556	SH	DFND	28	0	3,556	0
ISHARES TR	CORE LT USDB ETF0071	464289479	517	7,258	SH	DFND	28	0	7,258	0
ISHARES TR	US TREAS BD ETF 0028	46429B267	7,050	251,701	SH	DFND	28	0	251,701	0
ISHARES TR	FLTG RATE NT ETF0048	46429B655	936	19,198	SH	DFND	28	0	19,198	0
ISHARES TR	CORE HIGH DV ETF0071	46429B663	738	10,317	SH	DFND	28	0	10,317	0
ISHARES TR	MIN VOL EAFE ETF0062	46429B689	1,928	31,064	SH	DFND	28	0	31,064	0
ISHARES TR	MSCI MIN VOL ETF0054	46429B697	7,624	141,156	SH	DFND	28	0	141,156	0
ISHARES U S ETF TR	SHT MAT BD ETF 0048	46431W507	4,065	83,832	SH	DFND	28	0	83,832	0
ISHARES TR	USA QUALITY FCTR0081	46432F339	5,925	73,111	SH	DFND	28	0	73,111	0
ISHARES TR	USA SIZE FACTOR 0071	46432F370	849	11,894	SH	DFND	28	0	11,894	0
ISHARES TR	EDGE MSCI USA VL0063	46432F388	221	3,511	SH	DFND	28	0	3,511	0
ISHARES TR	CORE MSCI TOTAL 0047	46432F834	255	5,415	SH	DFND	28	0	5,415	0
ISHARES TR	CORE MSCI EAFE 0049	46432F842	4,306	86,312	SH	DFND	28	0	86,312	0
ISHARES INC	CORE MSCI EMKT 0040	46434G103	1,190	29,411	SH	DFND	28	0	29,411	0
ISHARES INC	ESG MSCI EM ETF 0027	46434G863	1,634	59,702	SH	DFND	28	0	59,702	0
ISHARES TR	0-5YR HI YL CP 0040	46434V407	1,837	44,954	SH	DFND	28	0	44,954	0
ISHARES TR	INTL QLTY FACTOR0025	46434V456	1,816	70,267	SH	DFND	28	0	70,267	0
ISHARES TR	CORE TOTAL USD 0052	46434V613	427	8,138	SH	DFND	28	0	8,138	0
ISHARES TR	CORE DIV GRWTH 0032	46434V621	2,171	66,627	SH	DFND	28	0	66,627	0
ISHARES TR	CUR HD EURZN ETF0023	46434V639	226	9,565	SH	DFND	28	0	9,565	0
ISHARES TR	ESG MSCI USA ETF0057	46435G425	2,973	51,718	SH	DFND	28	0	51,718	0
ISHARES TR	ESG US AGR BD 0055	46435U549	252	4,550	SH	DFND	28	0	4,550	0
ITAU UNIBANCO HLDG S A	SPON ADR REP PFD0004	465562106	129	28,786	SH	DFND	28	0	28,786	0
J & J SNACK FOODS CORP	COM 0121	466032109	76	625	SH	DFND	28	0	625	0
JPMORGAN CHASE & CO	COM 0090	46625H100	1,439	15,986	SH	DFND	28	0	15,986	0
JABIL INC	COM 0024	466313103	247	10,032	SH	DFND	28	0	10,032	0
JACK IN THE BOX INC	COM 0035	466367109	12	338	SH	DFND	28	0	338	0
JD COM INC	SPON ADR CL A 0040	47215P106	94	2,314	SH	DFND	28	0	2,314	0
JELD-WEN HLDG INC	COM 0009	47580P103	5	480	SH	DFND	28	0	480	0
JETBLUE AWYS CORP	COM 0008	477143101	3	286	SH	DFND	28	0	286	0

JOHN BEAN TECHNOLOGIES CORP	COM 0074	477839104	10	136	SH	DFND	28	0	136	0
JOHNSON & JOHNSON	COM 0131	478160104	1,227	9,356	SH	DFND	28	0	9,356	0
JONES LANG LASALLE INC	COM 0100	48020Q107	13	130	SH	DFND	28	0	130	0
KLA CORPORATION	COM NEW 0143	482480100	78	543	SH	DFND	28	0	543	0
KAISER ALUMINUM CORP	COM PAR $0.01 0069	483007704	18	254	SH	DFND	28	0	254	0
KANSAS CITY SOUTHERN	COM NEW 0127	485170302	139	1,094	SH	DFND	28	0	1,094	0
KELLOGG CO	COM 0059	487836108	101	1,678	SH	DFND	28	0	1,678	0
KEMPER CORP DEL	COM 0074	488401100	131	1,765	SH	DFND	28	0	1,765	0
KENNEDY-WILSON HLDGS INC	COM 0013	489398107	67	4,976	SH	DFND	28	0	4,976	0
KEURIG DR PEPPER INC	COM 0024	49271V100	3	130	SH	DFND	28	0	130	0
KEYCORP	COM 0010	493267108	187	17,995	SH	DFND	28	0	17,995	0
KEYSIGHT TECHNOLOGIES INC	COM 0083	49338L103	344	4,113	SH	DFND	28	0	4,113	0
KFORCE INC	COM 0025	493732101	26	1,010	SH	DFND	28	0	1,010	0
KILROY RLTY CORP	COM 0063	49427F108	15	243	SH	DFND	28	0	243	0
KIMBERLY CLARK CORP	COM 0127	494368103	311	2,429	SH	DFND	28	0	2,429	0
KIMCO RLTY CORP	COM 0009	49446R109	5	555	SH	DFND	28	0	555	0
KINDER MORGAN INC DEL	COM 0013	49456B101	276	19,851	SH	DFND	28	0	19,851	0
KINSALE CAP GROUP INC	COM 0104	49714P108	8	77	SH	DFND	28	0	77	0
KITE RLTY GROUP TR	COM NEW 0009	49803T300	7	773	SH	DFND	28	0	773	0
KNOLL INC	COM NEW 0010	498904200	13	1,277	SH	DFND	28	0	1,277	0
KONTOOR BRANDS INC	COM 0019	50050N103	82	4,278	SH	DFND	28	0	4,278	0
KORN FERRY	COM NEW 0024	500643200	32	1,328	SH	DFND	28	0	1,328	0
KROGER CO	COM 0030	501044101	29	954	SH	DFND	28	0	954	0
KURA ONCOLOGY INC	COM 0009	50127T109	2	249	SH	DFND	28	0	249	0
LHC GROUP INC	COM 0140	50187A107	103	734	SH	DFND	28	0	734	0
LGI HOMES INC	COM 0045	50187T106	2	55	SH	DFND	28	0	55	0
LKQ CORP	COM 0020	501889208	3	148	SH	DFND	28	0	148	0
LPL FINL HLDGS INC	COM 0054	50212V100	1	16	SH	DFND	28	0	16	0
LTC PPTYS INC	COM 0030	502175102	1	46	SH	DFND	28	0	46	0
L3HARRIS TECHNOLOGIES INC	COM 0180	502431109	491	2,724	SH	DFND	28	0	2,724	0
LA Z BOY INC	COM 0020	505336107	24	1,190	SH	DFND	28	0	1,190	0
LABORATORY CORP AMER HLDGS	COM NEW 0126	50540R409	92	731	SH	DFND	28	0	731	0
LAM RESEARCH CORP	COM 0240	512807108	146	610	SH	DFND	28	0	610	0
LAMAR ADVERTISING CO NEW	CL A 0051	512816109	9	173	SH	DFND	28	0	173	0
LAMB WESTON HLDGS INC	COM 0057	513272104	43	748	SH	DFND	28	0	748	0
LANCASTER COLONY CORP	COM 0144	513847103	99	684	SH	DFND	28	0	684	0
LANDSTAR SYS INC	COM 0095	515098101	86	895	SH	DFND	28	0	895	0
LAS VEGAS SANDS CORP	COM 0042	517834107	19	458	SH	DFND	28	0	458	0
LATTICE SEMICONDUCTOR CORP	COM 0017	518415104	18	1,028	SH	DFND	28	0	1,028	0
LAUDER ESTEE COS INC	CL A 0159	518439104	560	3,517	SH	DFND	28	0	3,517	0
LEAR CORP	COM NEW 0081	521865204	402	4,951	SH	DFND	28	0	4,951	0
LEGGETT & PLATT INC	COM 0026	524660107	1	47	SH	DFND	28	0	47	0
LEIDOS HOLDINGS INC	COM 0091	525327102	9	99	SH	DFND	28	0	99	0
LEMAITRE VASCULAR INC	COM 0024	525558201	56	2,259	SH	DFND	28	0	2,259	0
LENNAR CORP	CL A 0038	526057104	20	525	SH	DFND	28	0	525	0
LENNOX INTL INC	COM 0181	526107107	36	196	SH	DFND	28	0	196	0
LIBERTY BROADBAND CORP	COM SER A 0107	530307107	0	1	SH	DFND	28	0	1	0

LIBERTY BROADBAND CORP	COM SER C 0110	530307305	1	5	SH	DFND	28	0	5	0
LIBERTY MEDIA CORP DEL	COM A SIRIUSXM 0031	531229409	1	21	SH	DFND	28	0	21	0
LIBERTY MEDIA CORP DEL	COM C SIRIUSXM 0031	531229607	1	40	SH	DFND	28	0	40	0
LIBERTY MEDIA CORP DEL	COM SER C FRMLA 0027	531229854	19	713	SH	DFND	28	0	713	0
LIGAND PHARMACEUTICALS INC	COM NEW 0072	53220K504	0	4	SH	DFND	28	0	4	0
LIFE STORAGE INC	COM 0094	53223X107	8	85	SH	DFND	28	0	85	0
LILLY ELI & CO	COM 0138	532457108	222	1,600	SH	DFND	28	0	1,600	0
LINCOLN ELEC HLDGS INC	COM 0069	533900106	7	99	SH	DFND	28	0	99	0
LINCOLN NATL CORP IND	COM 0026	534187109	0	9	SH	DFND	28	0	9	0
LIONS GATE ENTMNT CORP	CL A VTG 0006	535919401	3	553	SH	DFND	28	0	553	0
LITHIA MTRS INC	CL A 0081	536797103	99	1,216	SH	DFND	28	0	1,216	0
LITTELFUSE INC	COM 0133	537008104	116	872	SH	DFND	28	0	872	0
LIVE NATION ENTERTAINMENT IN	COM 0045	538034109	7	153	SH	DFND	28	0	153	0
LIVEPERSON INC	COM 0022	538146101	9	374	SH	DFND	28	0	374	0
LOCKHEED MARTIN CORP	COM 0338	539830109	543	1,602	SH	DFND	28	0	1,602	0
LOEWS CORP	COM 0034	540424108	3	84	SH	DFND	28	0	84	0
LOGMEIN INC	COM 0083	54142L109	10	124	SH	DFND	28	0	124	0
LOWES COS INC	COM 0086	548661107	230	2,668	SH	DFND	28	0	2,668	0
LUCKIN COFFEE INC	SPONSORED ADS 0027	54951L109	4	150	SH	DFND	28	0	150	0
LULULEMON ATHLETICA INC	COM 0189	550021109	369	1,948	SH	DFND	28	0	1,948	0
LUMENTUM HLDGS INC	COM 0073	55024U109	12	168	SH	DFND	28	0	168	0
LUMINEX CORP DEL	COM 0027	55027E102	16	568	SH	DFND	28	0	568	0
M & T BK CORP	COM 0103	55261F104	1	10	SH	DFND	28	0	10	0
MGM RESORTS INTERNATIONAL	COM 0011	552953101	5	448	SH	DFND	28	0	448	0
MGM GROWTH PPTYS LLC	CL A COM 0023	55303A105	8	326	SH	DFND	28	0	326	0
MGP INGREDIENTS INC NEW	COM 0026	55303J106	46	1,704	SH	DFND	28	0	1,704	0
MSC INDL DIRECT INC	CL A 0054	553530106	90	1,643	SH	DFND	28	0	1,643	0
MSCI INC	COM 0288	55354G100	191	660	SH	DFND	28	0	660	0
MTS SYS CORP	COM 0022	553777103	19	832	SH	DFND	28	0	832	0
MACERICH CO	COM 0005	554382101	2	374	SH	DFND	28	0	374	0
MADDEN STEVEN LTD	COM 0023	556269108	15	653	SH	DFND	28	0	653	0
MANHATTAN ASSOCS INC	COM 0049	562750109	6	113	SH	DFND	28	0	113	0
MANPOWERGROUP INC	COM 0052	56418H100	0	8	SH	DFND	28	0	8	0
MANTECH INTL CORP	CL A 0072	564563104	76	1,040	SH	DFND	28	0	1,040	0
MARATHON OIL CORP	COM 0003	565849106	1	173	SH	DFND	28	0	173	0
MARATHON PETE CORP	COM 0023	56585A102	167	7,074	SH	DFND	28	0	7,074	0
MARCUS & MILLICHAP INC	COM 0027	566324109	33	1,211	SH	DFND	28	0	1,211	0
MARINEMAX INC	COM 0010	567908108	4	370	SH	DFND	28	0	370	0
MARKEL CORP	COM 0927	570535104	3	3	SH	DFND	28	0	3	0
MARKETAXESS HLDGS INC	COM 0332	57060D108	341	1,024	SH	DFND	28	0	1,024	0
MARSH & MCLENNAN COS INC	COM 0086	571748102	166	1,915	SH	DFND	28	0	1,915	0
MARRIOTT INTL INC NEW	CL A 0074	571903202	20	264	SH	DFND	28	0	264	0
MARTIN MARIETTA MATLS INC	COM 0189	573284106	9	49	SH	DFND	28	0	49	0
MASCO CORP	COM 0034	574599106	191	5,527	SH	DFND	28	0	5,527	0
MASIMO CORP	COM 0177	574795100	10	56	SH	DFND	28	0	56	0

MASTERCARD INC	CL A 0241	57636Q104	1,129	4,675	SH	DFND	28	0	4,675	0
MATADOR RES CO	COM 0002	576485205	0	107	SH	DFND	28	0	107	0
MAXIM INTEGRATED PRODS INC	COM 0048	57772K101	2	34	SH	DFND	28	0	34	0
MAXIMUS INC	COM 0058	577933104	17	294	SH	DFND	28	0	294	0
MCCORMICK & CO INC	COM NON VTG 0141	579780206	63	446	SH	DFND	28	0	446	0
MCDONALDS CORP	COM 0165	580135101	259	1,565	SH	DFND	28	0	1,565	0
MCGRATH RENTCORP	COM 0052	580589109	30	581	SH	DFND	28	0	581	0
MCKESSON CORP	COM 0135	58155Q103	48	351	SH	DFND	28	0	351	0
MEDICAL PPTYS TRUST INC	COM 0017	58463J304	52	3,032	SH	DFND	28	0	3,032	0
MEDPACE HLDGS INC	COM 0073	58506Q109	41	556	SH	DFND	28	0	556	0
MERCADOLIBRE INC	COM 0488	58733R102	398	815	SH	DFND	28	0	815	0
MERCK & CO. INC	COM 0076	58933Y105	527	6,847	SH	DFND	28	0	6,847	0
MERCURY SYS INC	COM 0071	589378108	21	298	SH	DFND	28	0	298	0
MERITAGE HOMES CORP	COM 0036	59001A102	14	385	SH	DFND	28	0	385	0
METHODE ELECTRS INC	COM 0026	591520200	26	980	SH	DFND	28	0	980	0
METLIFE INC	COM 0030	59156R108	218	7,125	SH	DFND	28	0	7,125	0
METTLER TOLEDO INTERNATIONAL	COM 0690	592688105	394	570	SH	DFND	28	0	570	0
MICROSOFT CORP	COM 0157	594918104	5,033	31,913	SH	DFND	28	0	31,913	0
MICROCHIP TECHNOLOGY INC	COM 0067	595017104	54	796	SH	DFND	28	0	796	0
MICRON TECHNOLOGY INC	COM 0042	595112103	63	1,500	SH	DFND	28	0	1,500	0
MID AMER APT CMNTYS INC	COM 0103	59522J103	93	906	SH	DFND	28	0	906	0
MIDDLEBY CORP	COM 0056	596278101	10	168	SH	DFND	28	0	168	0
MINERALS TECHNOLOGIES INC	COM 0036	603158106	19	530	SH	DFND	28	0	530	0
MIRATI THERAPEUTICS INC	COM 0076	60468T105	6	84	SH	DFND	28	0	84	0
MOBILE TELESYSTEMS PJSC	SPONSORED ADR 0007	607409109	1	168	SH	DFND	28	0	168	0
MOHAWK INDS INC	COM 0076	608190104	14	180	SH	DFND	28	0	180	0
MOLINA HEALTHCARE INC	COM 0139	60855R100	141	1,011	SH	DFND	28	0	1,011	0
MOLSON COORS BEVERAGE CO	CL B 0039	60871R209	131	3,365	SH	DFND	28	0	3,365	0
MOMENTA PHARMACEUTICALS INC	COM 0027	60877T100	4	161	SH	DFND	28	0	161	0
MONDELEZ INTL INC	CL A 0050	609207105	412	8,225	SH	DFND	28	0	8,225	0
MONOLITHIC PWR SYS INC	COM 0167	609839105	78	464	SH	DFND	28	0	464	0
MONRO INC	COM 0043	610236101	62	1,414	SH	DFND	28	0	1,414	0
MONSTER BEVERAGE CORP NEW	COM 0056	61174X109	359	6,388	SH	DFND	28	0	6,388	0
MOODYS CORP	COM 0211	615369105	77	364	SH	DFND	28	0	364	0
MOOG INC	CL A 0050	615394202	48	945	SH	DFND	28	0	945	0
MORGAN STANLEY	COM NEW 0034	617446448	152	4,485	SH	DFND	28	0	4,485	0
MOTOROLA SOLUTIONS INC	COM NEW 0132	620076307	55	412	SH	DFND	28	0	412	0
MOVADO GROUP INC	COM 0011	624580106	10	846	SH	DFND	28	0	846	0
MUELLER WTR PRODS INC	COM SER A 0008	624758108	24	2,985	SH	DFND	28	0	2,985	0
MURPHY OIL CORP	COM 0006	626717102	6	899	SH	DFND	28	0	899	0
MYRIAD GENETICS INC	COM 0014	62855J104	3	206	SH	DFND	28	0	206	0
NCR CORP NEW	COM 0017	62886E108	2	120	SH	DFND	28	0	120	0
NMI HLDGS INC	CL A 0011	629209305	3	256	SH	DFND	28	0	256	0
NASDAQ INC	COM 0094	631103108	16	165	SH	DFND	28	0	165	0
NATIONAL BEVERAGE CORP	COM 0042	635017106	4	103	SH	DFND	28	0	103	0
NATIONAL INSTRS CORP	COM 0033	636518102	1	45	SH	DFND	28	0	45	0

NATIONAL OILWELL VARCO INC	COM 0009	637071101	8	808	SH	DFND	28	0	808	0
NEENAH INC	COM 0043	640079109	49	1,139	SH	DFND	28	0	1,139	0
NEOGEN CORP	COM 0066	640491106	1	14	SH	DFND	28	0	14	0
NEOGENOMICS INC	COM NEW 0027	64049M209	28	1,009	SH	DFND	28	0	1,009	0
NETAPP INC	COM 0041	64110D104	169	4,043	SH	DFND	28	0	4,043	0
NETFLIX INC	COM 0375	64110L106	290	771	SH	DFND	28	0	771	0
NETEASE INC	SPONSORED ADS 0320	64110W102	20	62	SH	DFND	28	0	62	0
NEUROCRINE BIOSCIENCES INC	COM 0086	64125C109	164	1,894	SH	DFND	28	0	1,894	0
NEVRO CORP	COM 0099	64157F103	0	2	SH	DFND	28	0	2	0
NEW YORK TIMES CO	CL A 0030	650111107	12	388	SH	DFND	28	0	388	0
NEWELL BRANDS INC	COM 0013	651229106	1	56	SH	DFND	28	0	56	0
NEWMARKET CORP	COM 0382	651587107	0	1	SH	DFND	28	0	1	0
NEWMARK GROUP INC	CL A 0004	65158N102	3	742	SH	DFND	28	0	742	0
NEWMONT CORP	COM 0045	651639106	34	754	SH	DFND	28	0	754	0
NEXSTAR MEDIA GROUP INC	CL A 0057	65336K103	85	1,466	SH	DFND	28	0	1,466	0
NEXTERA ENERGY INC	COM 0240	65339F101	517	2,150	SH	DFND	28	0	2,150	0
NEXPOINT RESIDENTIAL TR INC	COM 0025	65341D102	14	553	SH	DFND	28	0	553	0
NIKE INC	CL B 0082	654106103	587	7,096	SH	DFND	28	0	7,096	0
NISOURCE INC	COM 0024	65473P105	3	100	SH	DFND	28	0	100	0
NOBLE ENERGY INC	COM 0006	655044105	1	121	SH	DFND	28	0	121	0
NORDSON CORP	COM 0135	655663102	254	1,881	SH	DFND	28	0	1,881	0
NORFOLK SOUTHERN CORP	COM 0146	655844108	24	161	SH	DFND	28	0	161	0
NORTHERN TR CORP	COM 0075	665859104	56	740	SH	DFND	28	0	740	0
NORTHROP GRUMMAN CORP	COM 0302	666807102	335	1,107	SH	DFND	28	0	1,107	0
NORTHWESTERN CORP	COM NEW 0059	668074305	37	621	SH	DFND	28	0	621	0
NORTONLIFELOCK INC	COM 0018	668771108	136	7,267	SH	DFND	28	0	7,267	0
NOVARTIS A G	SPONSORED ADR 0082	66987V109	269	3,264	SH	DFND	28	0	3,264	0
NOVANTA INC	COM 0079	67000B104	0	4	SH	DFND	28	0	4	0
NOW INC	COM 0005	67011P100	0	45	SH	DFND	28	0	45	0
NUANCE COMMUNICATIONS INC	COM 0016	67020Y100	1	87	SH	DFND	28	0	87	0
NUCOR CORP	COM 0036	670346105	2	66	SH	DFND	28	0	66	0
NUTANIX INC	CL A 0015	67059N108	134	8,510	SH	DFND	28	0	8,510	0
NVIDIA CORP	COM 0263	67066G104	900	3,413	SH	DFND	28	0	3,413	0
NUVASIVE INC	COM 0050	670704105	6	110	SH	DFND	28	0	110	0
OGE ENERGY CORP	COM 0030	670837103	83	2,705	SH	DFND	28	0	2,705	0
O REILLY AUTOMOTIVE INC NEW	COM 0301	67103H107	16	53	SH	DFND	28	0	53	0
OCCIDENTAL PETE CORP	COM 0011	674599105	2	130	SH	DFND	28	0	130	0
OKTA INC	CL A 0122	679295105	18	146	SH	DFND	28	0	146	0
OLD DOMINION FREIGHT LINE IN	COM 0131	679580100	25	193	SH	DFND	28	0	193	0
OLD NATL BANCORP IND	COM 0013	680033107	36	2,726	SH	DFND	28	0	2,726	0
OLLIES BARGAIN OUTLT HLDGS I	COM 0046	681116109	29	626	SH	DFND	28	0	626	0
OMNICOM GROUP INC	COM 0054	681919106	104	1,897	SH	DFND	28	0	1,897	0
OMEGA HEALTHCARE INVS INC	COM 0026	681936100	2	61	SH	DFND	28	0	61	0
OMNICELL INC	COM 0065	68213N109	76	1,159	SH	DFND	28	0	1,159	0
ON SEMICONDUCTOR CORP	COM 0012	682189105	38	3,026	SH	DFND	28	0	3,026	0
ONE GAS INC	COM 0083	68235P108	1	10	SH	DFND	28	0	10	0

ONEOK INC NEW	COM 0021	682680103	13	601	SH	DFND	28	0	601	0
ONTO INNOVATION INC	COM 0029	683344105	23	779	SH	DFND	28	0	779	0
ORACLE CORP	COM 0048	68389X105	342	7,071	SH	DFND	28	0	7,071	0
ORMAT TECHNOLOGIES INC	COM 0067	686688102	1	18	SH	DFND	28	0	18	0
OWENS CORNING NEW	COM 0038	690742101	17	435	SH	DFND	28	0	435	0
OXFORD INDS INC	COM 0036	691497309	7	185	SH	DFND	28	0	185	0
PC CONNECTION INC	COM 0041	69318J100	30	719	SH	DFND	28	0	719	0
PDC ENERGY INC	COM 0006	69327R101	4	631	SH	DFND	28	0	631	0
PNC FINL SVCS GROUP INC	COM 0095	693475105	143	1,490	SH	DFND	28	0	1,490	0
PNM RES INC	COM 0038	69349H107	1	34	SH	DFND	28	0	34	0
PPG INDS INC	COM 0083	693506107	26	307	SH	DFND	28	0	307	0
PPL CORP	COM 0024	69351T106	142	5,736	SH	DFND	28	0	5,736	0
PRA HEALTH SCIENCES INC	COM 0083	69354M108	19	231	SH	DFND	28	0	231	0
PRA GROUP INC	COM 0027	69354N106	30	1,096	SH	DFND	28	0	1,096	0
PS BUSINESS PKS INC CALIF	COM 0135	69360J107	30	220	SH	DFND	28	0	220	0
PTC THERAPEUTICS INC	COM 0044	69366J200	13	300	SH	DFND	28	0	300	0
PTC INC	COM 0061	69370C100	21	351	SH	DFND	28	0	351	0
PACCAR INC	COM 0061	693718108	1	22	SH	DFND	28	0	22	0
PACIFIC PREMIER BANCORP	COM 0018	69478X105	8	408	SH	DFND	28	0	408	0
PACKAGING CORP AMER	COM 0086	695156109	86	992	SH	DFND	28	0	992	0
PALO ALTO NETWORKS INC	COM 0163	697435105	408	2,487	SH	DFND	28	0	2,487	0
PARKER HANNIFIN CORP	COM 0129	701094104	57	442	SH	DFND	28	0	442	0
PARSLEY ENERGY INC	CL A 0005	701877102	55	9,534	SH	DFND	28	0	9,534	0
PAYCHEX INC	COM 0062	704326107	2	27	SH	DFND	28	0	27	0
PAYCOM SOFTWARE INC	COM 0202	70432V102	45	221	SH	DFND	28	0	221	0
PAYPAL HLDGS INC	COM 0095	70450Y103	1,033	10,785	SH	DFND	28	0	10,785	0
PEBBLEBROOK HOTEL TR	COM 0010	70509V100	8	740	SH	DFND	28	0	740	0
PENN NATL GAMING INC	COM 0012	707569109	10	766	SH	DFND	28	0	766	0
PENNANT GROUP INC	COM 0014	70805E109	1	40	SH	DFND	28	0	40	0
PENSKE AUTOMOTIVE GRP INC	COM 0028	70959W103	1	29	SH	DFND	28	0	29	0
PENUMBRA INC	COM 0161	70975L107	36	225	SH	DFND	28	0	225	0
PEOPLES UTD FINL INC	COM 0011	712704105	1	67	SH	DFND	28	0	67	0
PEPSICO INC	COM 0120	713448108	588	4,899	SH	DFND	28	0	4,899	0
PERFORMANCE FOOD GROUP CO	COM 0024	71377A103	25	1,003	SH	DFND	28	0	1,003	0
PERSPECTA INC	COM 0018	715347100	0	2	SH	DFND	28	0	2	0
PFIZER INC	COM 0032	717081103	677	20,729	SH	DFND	28	0	20,729	0
PHIBRO ANIMAL HEALTH CORP	CL A COM 0024	71742Q106	14	569	SH	DFND	28	0	569	0
PHILIP MORRIS INTL INC	COM 0072	718172109	521	7,146	SH	DFND	28	0	7,146	0
PHILLIPS 66	COM 0053	718546104	206	3,849	SH	DFND	28	0	3,849	0
PHYSICIANS RLTY TR	COM 0013	71943U104	92	6,584	SH	DFND	28	0	6,584	0
PIEDMONT OFFICE REALTY TR IN	COM CL A 0017	720190206	23	1,301	SH	DFND	28	0	1,301	0
PIMCO ETF TR	0-5 HIGH YIELD 0085	72201R783	1,014	11,827	SH	DFND	28	0	11,827	0
PINNACLE FINL PARTNERS INC	COM 0037	72346Q104	110	2,930	SH	DFND	28	0	2,930	0
PINNACLE WEST CAP CORP	COM 0075	723484101	3	46	SH	DFND	28	0	46	0
PIONEER NAT RES CO	COM 0070	723787107	116	1,647	SH	DFND	28	0	1,647	0
PLANET FITNESS INC	CL A 0048	72703H101	45	914	SH	DFND	28	0	914	0
PLEXUS CORP	COM 0054	729132100	29	532	SH	DFND	28	0	532	0
POLARIS INC	COM 0048	731068102	86	1,785	SH	DFND	28	0	1,785	0

POOL CORPORATION	COM 0196	73278L105	327	1,662	SH	DFND	28	0	1,662	0
PORTLAND GEN ELEC CO	COM NEW 0047	736508847	125	2,611	SH	DFND	28	0	2,611	0
POST HLDGS INC	COM 0082	737446104	1	10	SH	DFND	28	0	10	0
POWER INTEGRATIONS INC	COM 0088	739276103	219	2,476	SH	DFND	28	0	2,476	0
PRICE T ROWE GROUP INC	COM 0097	74144T108	29	295	SH	DFND	28	0	295	0
PRIMERICA INC	COM 0088	74164M108	53	602	SH	DFND	28	0	602	0
PRINCIPAL FINL GROUP INC	COM 0031	74251V102	5	161	SH	DFND	28	0	161	0
PROCTER & GAMBLE CO	COM 0110	742718109	434	3,944	SH	DFND	28	0	3,944	0
PROGRESS SOFTWARE CORP	COM 0032	743312100	20	636	SH	DFND	28	0	636	0
PROGRESSIVE CORP OHIO	COM 0073	743315103	313	4,238	SH	DFND	28	0	4,238	0
PROLOGIS INC.	COM 0080	74340W103	479	5,955	SH	DFND	28	0	5,955	0
PROOFPOINT INC	COM 0102	743424103	41	400	SH	DFND	28	0	400	0
PROSHARES TR	S&P 500 DV ARIST0057	74348A467	23	400	SH	DFND	28	0	400	0
PROSPERITY BANCSHARES INC	COM 0048	743606105	137	2,845	SH	DFND	28	0	2,845	0
PROTO LABS INC	COM 0076	743713109	12	157	SH	DFND	28	0	157	0
PRUDENTIAL FINL INC	COM 0052	744320102	209	4,009	SH	DFND	28	0	4,009	0
PUBLIC SVC ENTERPRISE GRP IN	COM 0044	744573106	9	200	SH	DFND	28	0	200	0
PUBLIC STORAGE	COM 0198	74460D109	49	249	SH	DFND	28	0	249	0
PULTE GROUP INC	COM 0022	745867101	134	5,987	SH	DFND	28	0	5,987	0
QUAKER CHEM CORP	COM 0126	747316107	253	2,005	SH	DFND	28	0	2,005	0
QTS RLTY TR INC	COM CL A 0058	74736A103	159	2,743	SH	DFND	28	0	2,743	0
QORVO INC	COM 0080	74736K101	16	195	SH	DFND	28	0	195	0
Q2 HLDGS INC	COM 0059	74736L109	10	161	SH	DFND	28	0	161	0
QUALCOMM INC	COM 0067	747525103	413	6,105	SH	DFND	28	0	6,105	0
QUALYS INC	COM 0086	74758T303	17	191	SH	DFND	28	0	191	0
QUANTA SVCS INC	COM 0031	74762E102	8	255	SH	DFND	28	0	255	0
QUEST DIAGNOSTICS INC	COM 0080	74834L100	9	111	SH	DFND	28	0	111	0
QUIDEL CORP	COM 0097	74838J101	7	75	SH	DFND	28	0	75	0
RLI CORP	COM 0087	749607107	62	705	SH	DFND	28	0	705	0
RPM INTL INC	COM 0059	749685103	239	4,012	SH	DFND	28	0	4,012	0
RADIAN GROUP INC	COM 0012	750236101	27	2,108	SH	DFND	28	0	2,108	0
RALPH LAUREN CORP	CL A 0066	751212101	9	133	SH	DFND	28	0	133	0
RAPID7 INC	COM 0043	753422104	136	3,140	SH	DFND	28	0	3,140	0
RAYMOND JAMES FINANCIAL INC	COM 0063	754730109	157	2,490	SH	DFND	28	0	2,490	0
RAYTHEON CO	COM NEW 0131	755111507	94	713	SH	DFND	28	0	713	0
RBC BEARINGS INC	COM 0112	75524B104	209	1,856	SH	DFND	28	0	1,856	0
REALPAGE INC	COM 0052	75606N109	31	595	SH	DFND	28	0	595	0
REALTY INCOME CORP	COM 0049	756109104	15	302	SH	DFND	28	0	302	0
RED ROCK RESORTS INC	CL A 0008	75700L108	2	240	SH	DFND	28	0	240	0
REGENCY CTRS CORP	COM 0038	758849103	7	182	SH	DFND	28	0	182	0
REGENERON PHARMACEUTICALS	COM 0488	75886F107	178	365	SH	DFND	28	0	365	0
REGIONS FINANCIAL CORP NEW	COM 0008	7591EP100	25	2,826	SH	DFND	28	0	2,826	0
REINSURANCE GRP OF AMERICA I	COM NEW 0084	759351604	130	1,546	SH	DFND	28	0	1,546	0
RELIANCE STEEL & ALUMINUM CO	COM 0087	759509102	299	3,418	SH	DFND	28	0	3,418	0
RENASANT CORP	COM 0021	75970E107	16	713	SH	DFND	28	0	713	0

REPLIGEN CORP	COM 0096	759916109	31	324	SH	DFND	28	0	324	0
REPUBLIC SVCS INC	COM 0075	760759100	270	3,603	SH	DFND	28	0	3,603	0
RESMED INC	COM 0147	761152107	352	2,392	SH	DFND	28	0	2,392	0
RESIDEO TECHNOLOGIES INC	COM 0004	76118Y104	0	8	SH	DFND	28	0	8	0
RETAIL PPTYS AMER INC	CL A 0005	76131V202	10	1,898	SH	DFND	28	0	1,898	0
RINGCENTRAL INC	CL A 0211	76680R206	21	97	SH	DFND	28	0	97	0
ROBERT HALF INTL INC	COM 0037	770323103	2	64	SH	DFND	28	0	64	0
ROCKWELL AUTOMATION INC	COM 0150	773903109	17	115	SH	DFND	28	0	115	0
ROGERS CORP	COM 0094	775133101	1	7	SH	DFND	28	0	7	0
ROKU INC	COM CL A 0087	77543R102	1	12	SH	DFND	28	0	12	0
ROLLINS INC	COM 0036	775711104	2	63	SH	DFND	28	0	63	0
ROPER TECHNOLOGIES INC	COM 0311	776696106	708	2,271	SH	DFND	28	0	2,271	0
ROSS STORES INC	COM 0086	778296103	121	1,386	SH	DFND	28	0	1,386	0
RUSH ENTERPRISES INC	CL A 0031	781846209	28	881	SH	DFND	28	0	881	0
RYDER SYS INC	COM 0026	783549108	50	1,907	SH	DFND	28	0	1,907	0
RYMAN HOSPITALITY PPTYS INC	COM 0035	78377T107	3	74	SH	DFND	28	0	74	0
S&P GLOBAL INC	COM 0245	78409V104	195	798	SH	DFND	28	0	798	0
SBA COMMUNICATIONS CORP NEW	CL A 0269	78410G104	1,229	4,551	SH	DFND	28	0	4,551	0
SEI INVESTMENTS CO	COM 0046	784117103	11	234	SH	DFND	28	0	234	0
SL GREEN RLTY CORP	COM 0043	78440X101	1	12	SH	DFND	28	0	12	0
SPDR S&P 500 ETF TR	TR UNIT 0257	78462F103	2,618	10,155	SH	DFND	28	0	10,155	0
SPDR GOLD TRUST	GOLD SHS 0148	78463V107	433	2,924	SH	DFND	28	0	2,924	0
SPDR INDEX SHS FDS	DJ GLB RL ES ETF0036	78463X749	32	888	SH	DFND	28	0	888	0
SPDR SER TR	PORTFOLIO INTRMD0034	78464A375	876	25,769	SH	DFND	28	0	25,769	0
SPDR SER TR	BLOMBERG INTL TR0027	78464A516	42	1,522	SH	DFND	28	0	1,522	0
SPDR SER TR	PORTFOLIO AGRGTE0030	78464A649	587	19,436	SH	DFND	28	0	19,436	0
SPDR SER TR	PORTFLI TIPS ETF0029	78464A656	310	10,682	SH	DFND	28	0	10,682	0
SPDR SER TR	S&P DIVID ETF 0079	78464A763	805	10,074	SH	DFND	28	0	10,074	0
SS&C TECHNOLOGIES HLDGS INC	COM 0043	78467J100	89	2,024	SH	DFND	28	0	2,024	0
SPDR SER TR	BLOOMBERG BRCLYS0094	78468R622	398	4,198	SH	DFND	28	0	4,198	0
SPDR SER TR	SPDR BLOOMBERG 0091	78468R663	8,933	97,489	SH	DFND	28	0	97,489	0
SVB FINANCIAL GROUP	COM 0151	78486Q101	25	163	SH	DFND	28	0	163	0
SABRA HEALTH CARE REIT INC	COM 0010	78573L106	1	80	SH	DFND	28	0	80	0
SABRE CORP	COM 0005	78573M104	11	1,853	SH	DFND	28	0	1,853	0
SAFEHOLD INC	COM 0063	78645L100	1	20	SH	DFND	28	0	20	0
SAGE THERAPEUTICS INC	COM 0028	78667J108	1	23	SH	DFND	28	0	23	0
SAIA INC	COM 0073	78709Y105	41	563	SH	DFND	28	0	563	0
SALESFORCE COM INC	COM 0143	79466L302	1,461	10,150	SH	DFND	28	0	10,150	0
SANDERSON FARMS INC	COM 0123	800013104	29	237	SH	DFND	28	0	237	0
SANDY SPRING BANCORP INC	COM 0022	800363103	19	858	SH	DFND	28	0	858	0
SANMINA CORPORATION	COM 0027	801056102	6	210	SH	DFND	28	0	210	0
SAP SE	SPON ADR 0110	803054204	835	7,559	SH	DFND	28	0	7,559	0
SAREPTA THERAPEUTICS INC	COM 0097	803607100	6	65	SH	DFND	28	0	65	0

SAUL CTRS INC	COM 0032	804395101	0	12	SH	DFND	28	0	12	0
HENRY SCHEIN INC	COM 0050	806407102	9	179	SH	DFND	28	0	179	0
SCHLUMBERGER LTD	COM 0013	806857108	84	6,224	SH	DFND	28	0	6,224	0
SCHOLASTIC CORP	COM 0025	807066105	17	673	SH	DFND	28	0	673	0
SCHWAB CHARLES CORP	COM 0033	808513105	219	6,524	SH	DFND	28	0	6,524	0
SCHWAB STRATEGIC TR	US LCAP GR ETF 0079	808524300	253	3,182	SH	DFND	28	0	3,182	0
SCHWAB STRATEGIC TR	INTRM TRM TRES 0058	808524854	290	4,941	SH	DFND	28	0	4,941	0
SCOTTS MIRACLE GRO CO	CL A 0102	810186106	174	1,699	SH	DFND	28	0	1,699	0
SEALED AIR CORP NEW	COM 0024	81211K100	81	3,293	SH	DFND	28	0	3,293	0
SELECT SECTOR SPDR TR	SBI HEALTHCARE 0088	81369Y209	35	400	SH	DFND	28	0	400	0
SELECT SECTOR SPDR TR	SBI CONS STPLS 0054	81369Y308	116	2,135	SH	DFND	28	0	2,135	0
SELECT SECTOR SPDR TR	SBI CONS DISCR 0098	81369Y407	83	850	SH	DFND	28	0	850	0
SELECT SECTOR SPDR TR	ENERGY 0029	81369Y506	178	6,110	SH	DFND	28	0	6,110	0
SELECT SECTOR SPDR TR	SBI INT-FINL 0020	81369Y605	4	177	SH	DFND	28	0	177	0
SELECT SECTOR SPDR TR	SBI INT-INDS 0059	81369Y704	50	849	SH	DFND	28	0	849	0
SELECT SECTOR SPDR TR	TECHNOLOGY 0080	81369Y803	549	6,833	SH	DFND	28	0	6,833	0
SELECT SECTOR SPDR TR	SBI INT-UTILS 0055	81369Y886	727	13,125	SH	DFND	28	0	13,125	0
SELECTIVE INS GROUP INC	COM 0049	816300107	76	1,539	SH	DFND	28	0	1,539	0
SEMPRA ENERGY	COM 0112	816851109	17	150	SH	DFND	28	0	150	0
SERVICE CORP INTL	COM 0039	817565104	6	156	SH	DFND	28	0	156	0
SERVICE PPTYS TR	COM SH BEN INT 0005	81761L102	0	49	SH	DFND	28	0	49	0
SERVICENOW INC	COM 0286	81762P102	230	802	SH	DFND	28	0	802	0
SHAKE SHACK INC	CL A 0037	819047101	7	177	SH	DFND	28	0	177	0
SHERWIN WILLIAMS CO	COM 0459	824348106	799	1,740	SH	DFND	28	0	1,740	0
SHOPIFY INC	CL A 0416	82509L107	621	1,489	SH	DFND	28	0	1,489	0
SIGNATURE BK NEW YORK N Y	COM 0080	82669G104	111	1,385	SH	DFND	28	0	1,385	0
SILICON LABORATORIES INC	COM 0085	826919102	126	1,479	SH	DFND	28	0	1,479	0
SIMON PPTY GROUP INC NEW	COM 0054	828806109	20	373	SH	DFND	28	0	373	0
SITE CENTERS CORP	COM 0005	82981J109	4	795	SH	DFND	28	0	795	0
SITEONE LANDSCAPE SUPPLY INC	COM 0073	82982L103	57	772	SH	DFND	28	0	772	0
SKECHERS U S A INC	CL A 0023	830566105	3	126	SH	DFND	28	0	126	0
SKYWORKS SOLUTIONS INC	COM 0089	83088M102	162	1,810	SH	DFND	28	0	1,810	0
SMITH & NEPHEW GROUP PLC	SPDN ADR NEW 0035	83175M205	301	8,380	SH	DFND	28	0	8,380	0
SMITH A O CORP	COM 0037	831865209	14	378	SH	DFND	28	0	378	0
SNAP ON INC	COM 0108	833034101	138	1,273	SH	DFND	28	0	1,273	0
SNAP INC	CL A 0011	83304A106	2	172	SH	DFND	28	0	172	0
SONOCO PRODS CO	COM 0046	835495102	60	1,285	SH	DFND	28	0	1,285	0
SOUTH JERSEY INDS INC	COM 0025	838518108	1	32	SH	DFND	28	0	32	0
SOUTH ST CORP	COM 0058	840441109	65	1,112	SH	DFND	28	0	1,112	0
SOUTHERN CO	COM 0054	842587107	181	3,351	SH	DFND	28	0	3,351	0
SOUTHWEST AIRLS CO	COM 0035	844741108	25	705	SH	DFND	28	0	705	0
SOUTHWEST GAS HOLDINGS INC	COM 0069	844895102	20	287	SH	DFND	28	0	287	0
SPIRIT RLTY CAP INC NEW	COM NEW 0026	84860W300	19	718	SH	DFND	28	0	718	0
SPLUNK INC	COM 0126	848637104	320	2,537	SH	DFND	28	0	2,537	0
SPROUTS FMRS MKT INC	COM 0018	85208M102	9	464	SH	DFND	28	0	464	0
SQUARE INC	CL A 0052	852234103	16	306	SH	DFND	28	0	306	0

STAG INDL INC	COM 0022	85254J102	51	2,279	SH	DFND	28	0	2,279	0
STANDARD MTR PRODS INC	COM 0041	853666105	99	2,384	SH	DFND	28	0	2,384	0
STANDEX INTL CORP	COM 0049	854231107	57	1,164	SH	DFND	28	0	1,164	0
STANLEY BLACK & DECKER INC	COM 0100	854502101	66	662	SH	DFND	28	0	662	0
STARBUCKS CORP	COM 0065	855244109	178	2,704	SH	DFND	28	0	2,704	0
STARWOOD PPTY TR INC	COM 0010	85571B105	13	1,308	SH	DFND	28	0	1,308	0
STATE STR CORP	COM 0053	857477103	158	2,972	SH	DFND	28	0	2,972	0
STEEL DYNAMICS INC	COM 0022	858119100	29	1,307	SH	DFND	28	0	1,307	0
STEELCASE INC	CL A 0009	858155203	4	442	SH	DFND	28	0	442	0
STERICYCLE INC	COM 0048	858912108	110	2,273	SH	DFND	28	0	2,273	0
STERLING BANCORP DEL	COM 0010	85917A100	25	2,352	SH	DFND	28	0	2,352	0
STIFEL FINL CORP	COM 0041	860630102	143	3,468	SH	DFND	28	0	3,468	0
STRYKER CORP	COM 0166	863667101	247	1,483	SH	DFND	28	0	1,483	0
SUMMIT HOTEL PPTYS INC	COM 0004	866082100	44	10,495	SH	DFND	28	0	10,495	0
SUN CMNTYS INC	COM 0124	866674104	237	1,897	SH	DFND	28	0	1,897	0
SUNSTONE HOTEL INVS INC NEW	COM 0008	867892101	2	182	SH	DFND	28	0	182	0
SYKES ENTERPRISES INC	COM 0027	871237103	31	1,161	SH	DFND	28	0	1,161	0
SYNOPSYS INC	COM 0128	871607107	376	2,922	SH	DFND	28	0	2,922	0
SYNOVUS FINL CORP	COM NEW 0017	87161C501	1	59	SH	DFND	28	0	59	0
SYNNEX CORP	COM 0073	87162W100	6	76	SH	DFND	28	0	76	0
SYNCHRONY FINL	COM 0016	87165B103	4	255	SH	DFND	28	0	255	0
SYNEOS HEALTH INC	CL A 0039	87166B102	77	1,960	SH	DFND	28	0	1,960	0
SYSCO CORP	COM 0045	871829107	3	65	SH	DFND	28	0	65	0
TCF FINANCIAL CORPORATION NE	COM 0022	872307103	63	2,769	SH	DFND	28	0	2,769	0
TJX COS INC NEW	COM 0047	872540109	1,092	22,840	SH	DFND	28	0	22,840	0
T MOBILE US INC	COM 0083	872590104	52	617	SH	DFND	28	0	617	0
TRI POINTE GROUP INC	COM 0008	87265H109	13	1,440	SH	DFND	28	0	1,440	0
TAIWAN SEMICONDUCTOR MFG LTD	SPONSORED ADS 0047	874039100	1,519	31,776	SH	DFND	28	0	31,776	0
TAKE-TWO INTERACTIVE SOFTWAR	COM 0118	874054109	57	481	SH	DFND	28	0	481	0
TANDEM DIABETES CARE INC	COM NEW 0064	875372203	25	387	SH	DFND	28	0	387	0
TARGET CORP	COM 0092	87612E106	732	7,870	SH	DFND	28	0	7,870	0
TAUBMAN CTRS INC	COM 0041	876664103	1	28	SH	DFND	28	0	28	0
TELADOC HEALTH INC	COM 0155	87918A105	185	1,196	SH	DFND	28	0	1,196	0
TELEDYNE TECHNOLOGIES INC	COM 0297	879360105	33	111	SH	DFND	28	0	111	0
TEMPUR SEALY INTL INC	COM 0043	88023U101	3	78	SH	DFND	28	0	78	0
TERADYNE INC	COM 0054	880770102	3	64	SH	DFND	28	0	64	0
TERRENO RLTY CORP	COM 0051	88146M101	6	107	SH	DFND	28	0	107	0
TESLA INC	COM 0524	88160R101	75	144	SH	DFND	28	0	144	0
TEVA PHARMACEUTICAL INDS LTD	SPONSORED ADS 0008	881624209	2	217	SH	DFND	28	0	217	0
TETRA TECH INC NEW	COM 0070	88162G103	180	2,553	SH	DFND	28	0	2,553	0
TEXAS INSTRS INC	COM 0099	882508104	431	4,317	SH	DFND	28	0	4,317	0
TEXAS ROADHOUSE INC	COM 0041	882681109	100	2,423	SH	DFND	28	0	2,423	0
TEXTRON INC	COM 0026	883203101	3	99	SH	DFND	28	0	99	0
THE TRADE DESK INC	COM CL A 0193	88339J105	38	198	SH	DFND	28	0	198	0
THERMO FISHER SCIENTIFIC INC	COM 0283	883556102	1,350	4,760	SH	DFND	28	0	4,760	0

THOR INDS INC	COM 0042	885160101	4	94	SH	DFND	28	0	94	0
3M CO	COM 0136	88579Y101	156	1,144	SH	DFND	28	0	1,144	0
TIMKEN CO	COM 0032	887389104	30	913	SH	DFND	28	0	913	0
TOPBUILD CORP	COM 0071	89055F103	0	3	SH	DFND	28	0	3	0
TORO CO	COM 0065	891092108	255	3,924	SH	DFND	28	0	3,924	0
TRACTOR SUPPLY CO	COM 0084	892356106	61	723	SH	DFND	28	0	723	0
TRANSUNION	COM 0066	89400J107	41	614	SH	DFND	28	0	614	0
TRAVELERS COMPANIES INC	COM 0099	89417E109	113	1,132	SH	DFND	28	0	1,132	0
TREX CO INC	COM 0080	89531P105	53	664	SH	DFND	28	0	664	0
TRIMBLE INC	COM 0031	896239100	19	609	SH	DFND	28	0	609	0
TRINITY INDS INC	COM 0016	896522109	0	25	SH	DFND	28	0	25	0
TRIUMPH GROUP INC NEW	COM 0006	896818101	8	1,256	SH	DFND	28	0	1,256	0
TRUEBLUE INC	COM 0012	89785X101	18	1,408	SH	DFND	28	0	1,408	0
TRUIST FINL CORP	COM 0030	89832Q109	198	6,418	SH	DFND	28	0	6,418	0
TRUSTMARK CORP	COM 0023	898402102	13	542	SH	DFND	28	0	542	0
TWILIO INC	CL A 0089	90138F102	213	2,375	SH	DFND	28	0	2,375	0
TWITTER INC	COM 0024	90184L102	21	851	SH	DFND	28	0	851	0
II VI INC	COM 0028	902104108	5	187	SH	DFND	28	0	187	0
TYLER TECHNOLOGIES INC	COM 0296	902252105	250	842	SH	DFND	28	0	842	0
UDR INC	COM 0036	902653104	43	1,168	SH	DFND	28	0	1,168	0
UGI CORP NEW	COM 0026	902681105	9	354	SH	DFND	28	0	354	0
UMB FINL CORP	COM 0046	902788108	33	717	SH	DFND	28	0	717	0
US BANCORP DEL	COM NEW 0034	902973304	116	3,356	SH	DFND	28	0	3,356	0
U S PHYSICAL THERAPY INC	COM 0069	90337L108	61	882	SH	DFND	28	0	882	0
UBER TECHNOLOGIES INC	COM 0027	90353T100	302	10,830	SH	DFND	28	0	10,830	0
ULTA BEAUTY INC	COM 0175	90384S303	61	347	SH	DFND	28	0	347	0
UMPQUA HLDGS CORP	COM 0010	904214103	17	1,526	SH	DFND	28	0	1,526	0
UNIFIRST CORP MASS	COM 0151	904708104	21	136	SH	DFND	28	0	136	0
UNILEVER PLC	SPON ADR NEW 0050	904767704	341	6,745	SH	DFND	28	0	6,745	0
UNILEVER N V	N Y SHS NEW 0048	904784709	204	4,181	SH	DFND	28	0	4,181	0
UNION PAC CORP	COM 0141	907818108	460	3,260	SH	DFND	28	0	3,260	0
UNITED CMNTY BKS BLAIRSVLE G	COM 0018	90984P303	24	1,298	SH	DFND	28	0	1,298	0
UNITED BANKSHARES INC WEST V	COM 0023	909907107	42	1,807	SH	DFND	28	0	1,807	0
UNITED FIRE GROUP INC	COM 0032	910340108	3	95	SH	DFND	28	0	95	0
UNITED NAT FOODS INC	COM 0009	911163103	0	39	SH	DFND	28	0	39	0
UNITED PARCEL SERVICE INC	CL B 0093	911312106	507	5,432	SH	DFND	28	0	5,432	0
US FOODS HLDG CORP	COM 0017	912008109	5	287	SH	DFND	28	0	287	0
UNITED TECHNOLOGIES CORP	COM 0094	913017109	259	2,744	SH	DFND	28	0	2,744	0
UNITEDHEALTH GROUP INC	COM 0249	91324P102	1,422	5,701	SH	DFND	28	0	5,701	0
UNIVERSAL DISPLAY CORP	COM 0131	91347P105	58	443	SH	DFND	28	0	443	0
UNIVERSAL ELECTRS INC	COM 0038	913483103	19	503	SH	DFND	28	0	503	0
UNIVERSAL HLTH SVCS INC	CL B 0099	913903100	3	26	SH	DFND	28	0	26	0
URBAN EDGE PPTYS	COM 0008	91704F104	1	133	SH	DFND	28	0	133	0
V F CORP	COM 0054	918204108	65	1,203	SH	DFND	28	0	1,203	0
VAIL RESORTS INC	COM 0147	91879Q109	64	432	SH	DFND	28	0	432	0
VALERO ENERGY CORP	COM 0045	91913Y100	253	5,583	SH	DFND	28	0	5,583	0
VANGUARD SPECIALIZED FUNDS	DIV APP ETF 0103	921908844	2,435	23,548	SH	DFND	28	0	23,548	0

VANGUARD STAR FDS	VG TL INTL STK F0041	921909768	501	11,929	SH	DFND	28	0	11,929	0
VANGUARD ADMIRAL FDS INC	500 GRTH IDX F 0148	921932505	1,427	9,589	SH	DFND	28	0	9,589	0
VANGUARD ADMIRAL FDS INC	500 VAL IDX FD 0093	921932703	1,081	11,586	SH	DFND	28	0	11,586	0
VANGUARD BD INDEX FDS	LONG TERM BOND 0106	921937793	1,872	17,539	SH	DFND	28	0	17,539	0
VANGUARD BD INDEX FDS	INTERMED TERM 0089	921937819	3,695	41,368	SH	DFND	28	0	41,368	0
VANGUARD BD INDEX FDS	SHORT TRM BOND 0082	921937827	5,100	62,053	SH	DFND	28	0	62,053	0
VANGUARD BD INDEX FDS	TOTAL BND MRKT 0085	921937835	619	7,252	SH	DFND	28	0	7,252	0
VANGUARD TAX-MANAGED INTL FD	FTSE DEV MKT ETF0033	921943858	5,985	179,528	SH	DFND	28	0	179,528	0
VANGUARD WHITEHALL FDS	HIGH DIV YLD 0070	921946406	251	3,554	SH	DFND	28	0	3,554	0
VANGUARD CHARLOTTE FDS	INTL BD IDX ETF 0056	92203J407	3,300	58,659	SH	DFND	28	0	58,659	0
VANGUARD INTL EQUITY INDEX F	ALLWRLD EX US 0041	922042775	726	17,710	SH	DFND	28	0	17,710	0
VANGUARD INTL EQUITY INDEX F	FTSE EMR MKT ETF0033	922042858	1,357	40,458	SH	DFND	28	0	40,458	0
VANGUARD WORLD FDS	CONSUM DIS ETF 0145	92204A108	476	3,272	SH	DFND	28	0	3,272	0
VANGUARD WORLD FDS	CONSUM STP ETF 0137	92204A207	1,362	9,880	SH	DFND	28	0	9,880	0
VANGUARD WORLD FDS	INF TECH ETF 0211	92204A702	1,864	8,795	SH	DFND	28	0	8,795	0
VANGUARD WORLD FDS	UTILITIES ETF 0121	92204A876	894	7,330	SH	DFND	28	0	7,330	0
VANGUARD WORLD FDS	COMM SRVC ETF 0076	92204A884	624	8,196	SH	DFND	28	0	8,196	0
VANGUARD SCOTTSDALE FDS	SHRT TRM CORP BD0079	92206C409	1,365	17,252	SH	DFND	28	0	17,252	0
VANGUARD SCOTTSDALE FDS	VNG RUS2000GRW 0115	92206C623	214	1,864	SH	DFND	28	0	1,864	0
VANGUARD SCOTTSDALE FDS	VNG RUS1000GRW 0154	92206C680	206	1,332	SH	DFND	28	0	1,332	0
VANGUARD SCOTTSDALE FDS	MORTG-BACK SEC 0054	92206C771	1,333	24,455	SH	DFND	28	0	24,455	0
VAREX IMAGING CORP	COM 0022	92214X106	18	805	SH	DFND	28	0	805	0
VARIAN MED SYS INC	COM 0102	92220P105	22	213	SH	DFND	28	0	213	0
VEEVA SYS INC	CL A COM 0156	922475108	89	569	SH	DFND	28	0	569	0
VENTAS INC	COM 0026	92276F100	42	1,579	SH	DFND	28	0	1,579	0
VANGUARD INDEX FDS	S&P 500 ETF SHS 0236	922908363	6,997	29,547	SH	DFND	28	0	29,547	0
VANGUARD INDEX FDS	MCAP VL IDXVIP 0081	922908512	225	2,767	SH	DFND	28	0	2,767	0
VANGUARD INDEX FDS	MCAP GR IDXVIP 0126	922908538	716	5,653	SH	DFND	28	0	5,653	0
VANGUARD INDEX FDS	REAL ESTATE ETF 0069	922908553	115	1,647	SH	DFND	28	0	1,647	0
VANGUARD INDEX FDS	SML CP GRW ETF 0150	922908595	336	2,233	SH	DFND	28	0	2,233	0
VANGUARD INDEX FDS	SM CP VAL ETF 0088	922908611	480	5,402	SH	DFND	28	0	5,402	0
VANGUARD INDEX FDS	MID CAP ETF 0131	922908629	1,821	13,834	SH	DFND	28	0	13,834	0
VANGUARD INDEX FDS	EXTEND MKT ETF 0090	922908652	784	8,662	SH	DFND	28	0	8,662	0
VANGUARD INDEX FDS	GROWTH ETF 0156	922908736	960	6,129	SH	DFND	28	0	6,129	0
VANGUARD INDEX FDS	VALUE ETF 0089	922908744	856	9,615	SH	DFND	28	0	9,615	0
VANGUARD INDEX FDS	SMALL CP ETF 0115	922908751	1,010	8,750	SH	DFND	28	0	8,750	0

VANGUARD INDEX FDS	TOTAL STK MKT 0128	922908769	325	2,523	SH	DFND	28	0	2,523	0
VEREIT INC	COM 0004	92339V100	104	21,284	SH	DFND	28	0	21,284	0
VERISIGN INC	COM 0180	92343E102	4	20	SH	DFND	28	0	20	0
VERIZON COMMUNICATIONS INC	COM 0053	92343V104	945	17,587	SH	DFND	28	0	17,587	0
VERISK ANALYTICS INC	COM 0139	92345Y106	280	2,007	SH	DFND	28	0	2,007	0
VERTEX PHARMACEUTICALS INC	COM 0237	92532F100	600	2,521	SH	DFND	28	0	2,521	0
VIAVI SOLUTIONS INC	COM 0011	925550105	17	1,476	SH	DFND	28	0	1,476	0
VICI PPTYS INC	COM 0016	925652109	83	5,011	SH	DFND	28	0	5,011	0
VIPSHOP HLDGS LTD	SPONSORED ADS A 0015	92763W103	9	571	SH	DFND	28	0	571	0
VISA INC	COM CL A 0161	92826C839	2,437	15,128	SH	DFND	28	0	15,128	0
VISTRA ENERGY CORP	COM 0015	92840M102	196	12,305	SH	DFND	28	0	12,305	0
VMWARE INC	CL A COM 0121	928563402	489	4,038	SH	DFND	28	0	4,038	0
VORNADO RLTY TR	SH BEN INT 0036	929042109	2	65	SH	DFND	28	0	65	0
VOYA FINANCIAL INC	COM 0040	929089100	70	1,729	SH	DFND	28	0	1,729	0
VULCAN MATLS CO	COM 0108	929160109	24	222	SH	DFND	28	0	222	0
WD-40 CO	COM 0200	929236107	91	452	SH	DFND	28	0	452	0
WABCO HLDGS INC	COM 0135	92927K102	41	300	SH	DFND	28	0	300	0
WP CAREY INC	COM 0058	92936U109	51	871	SH	DFND	28	0	871	0
WEC ENERGY GROUP INC	COM 0088	92939U106	173	1,957	SH	DFND	28	0	1,957	0
WABTEC	COM 0048	929740108	18	379	SH	DFND	28	0	379	0
WALMART INC	COM 0113	931142103	1,173	10,325	SH	DFND	28	0	10,325	0
WALGREENS BOOTS ALLIANCE INC	COM 0045	931427108	81	1,774	SH	DFND	28	0	1,774	0
WASTE CONNECTIONS INC	COM 0077	94106B101	90	1,161	SH	DFND	28	0	1,161	0
WASTE MGMT INC DEL	COM 0092	94106L109	114	1,228	SH	DFND	28	0	1,228	0
WATERS CORP	COM 0182	941848103	18	98	SH	DFND	28	0	98	0
WATSCO INC	COM 0158	942622200	13	83	SH	DFND	28	0	83	0
WEBSTER FINL CORP CONN	COM 0022	947890109	82	3,563	SH	DFND	28	0	3,563	0
WEINGARTEN RLTY INVS	SH BEN INT 0014	948741103	1	39	SH	DFND	28	0	39	0
WELBILT INC	COM 0005	949090104	1	169	SH	DFND	28	0	169	0
WELLS FARGO CO NEW	COM 0028	949746101	335	11,690	SH	DFND	28	0	11,690	0
WELLTOWER INC	COM 0045	95040Q104	208	4,544	SH	DFND	28	0	4,544	0
WESBANCO INC	COM 0023	950810101	12	485	SH	DFND	28	0	485	0
WEST PHARMACEUTICAL SVSC INC	COM 0152	955306105	610	4,004	SH	DFND	28	0	4,004	0
WESTERN ALLIANCE BANCORP	COM 0030	957638109	134	4,388	SH	DFND	28	0	4,388	0
WESTERN DIGITAL CORP.	COM 0041	958102105	29	695	SH	DFND	28	0	695	0
WESTROCK CO	COM 0028	96145D105	60	2,132	SH	DFND	28	0	2,132	0
WEYERHAEUSER CO	COM 0016	962166104	98	5,788	SH	DFND	28	0	5,788	0
WILLIAMS SONOMA INC	COM 0042	969904101	3	62	SH	DFND	28	0	62	0
WINGSTOP INC	COM 0079	974155103	25	316	SH	DFND	28	0	316	0
WOLVERINE WORLD WIDE INC	COM 0015	978097103	13	868	SH	DFND	28	0	868	0
WOODWARD INC	COM 0059	980745103	106	1,792	SH	DFND	28	0	1,792	0
WORKDAY INC	CL A 0130	98138H101	175	1,343	SH	DFND	28	0	1,343	0
WORLD WRESTLING ENTMT INC	CL A 0033	98156Q108	4	126	SH	DFND	28	0	126	0
WW INTL INC	COM 0016	98262P101	0	17	SH	DFND	28	0	17	0
WYNDHAM DESTINATIONS INC	COM 0021	98310W108	6	260	SH	DFND	28	0	260	0

WYNDHAM HOTELS & RESORTS INC	COM 0031	98311A105	6	175	SH	DFND	28	0	175	0
WYNN RESORTS LTD	COM 0060	983134107	1	17	SH	DFND	28	0	17	0
XCEL ENERGY INC	COM 0060	98389B100	34	569	SH	DFND	28	0	569	0
XILINX INC	COM 0077	983919101	289	3,702	SH	DFND	28	0	3,702	0
XYLEM INC	COM 0065	98419M100	23	361	SH	DFND	28	0	361	0
XEROX HOLDINGS CORP	COM NEW 0018	98421M106	0	16	SH	DFND	28	0	16	0
YUM BRANDS INC	COM 0068	988498101	3	48	SH	DFND	28	0	48	0
YUM CHINA HLDGS INC	COM 0042	98850P109	45	1,065	SH	DFND	28	0	1,065	0
ZEBRA TECHNOLOGIES CORP	CL A 0183	989207105	610	3,321	SH	DFND	28	0	3,321	0
ZENDESK INC	COM 0064	98936J101	2	25	SH	DFND	28	0	25	0
ZIMMER BIOMET HOLDINGS INC	COM 0101	98956P102	23	228	SH	DFND	28	0	228	0
ZOETIS INC	CL A 0117	98978V103	1,397	11,871	SH	DFND	28	0	11,871	0
ZSCALER INC	COM 0060	98980G102	39	649	SH	DFND	28	0	649	0
ALLEGION PLC	ORD SHS 0092	G0176J109	63	689	SH	DFND	28	0	689	0
ALLERGAN PLC	SHS 0177	G0177J108	13	75	SH	DFND	28	0	75	0
AMDOCS LTD	SHS 0054	G02602103	13	232	SH	DFND	28	0	232	0
AON PLC	SHS CL A 0165	G0408V102	119	719	SH	DFND	28	0	719	0
ARCH CAP GROUP LTD	ORD 0028	G0450A105	8	276	SH	DFND	28	0	276	0
ACCENTURE PLC IRELAND	SHS CLASS A 0163	G1151C101	607	3,719	SH	DFND	28	0	3,719	0
COCA COLA EUROPEAN PARTNERS	SHS 0037	G25839104	8	222	SH	DFND	28	0	222	0
EATON CORP PLC	SHS 0077	G29183103	248	3,192	SH	DFND	28	0	3,192	0
ENDO INTL PLC	SHS 0003	G30401106	0	45	SH	DFND	28	0	45	0
ENSTAR GROUP LIMITED	SHS 0159	G3075P101	3	20	SH	DFND	28	0	20	0
EVEREST RE GROUP LTD	COM 0192	G3223R108	38	198	SH	DFND	28	0	198	0
FRESH DEL MONTE PRODUCE INC	ORD 0027	G36738105	28	1,023	SH	DFND	28	0	1,023	0
GENPACT LIMITED	SHS 0029	G3922B107	348	11,909	SH	DFND	28	0	11,909	0
HELEN OF TROY CORP LTD	COM 0144	G4388N106	13	92	SH	DFND	28	0	92	0
HORIZON THERAPEUTICS PUB LTD	SHS 0029	G46188101	44	1,483	SH	DFND	28	0	1,483	0
IHS MARKIT LTD	SHS 0060	G47567105	285	4,746	SH	DFND	28	0	4,746	0
INVESCO LTD	SHS 0009	G491BT108	22	2,418	SH	DFND	28	0	2,418	0
JAMES RIV GROUP LTD	COM 0036	G5005R107	1	27	SH	DFND	28	0	27	0
JAZZ PHARMACEUTICALS PLC	SHS USD 0099	G50871105	104	1,047	SH	DFND	28	0	1,047	0
JOHNSON CTLS INTL PLC	SHS 0026	G51502105	88	3,254	SH	DFND	28	0	3,254	0
LINDE PLC	SHS 0173	G5494J103	557	3,219	SH	DFND	28	0	3,219	0
MARVELL TECHNOLOGY GROUP LTD	ORD 0022	G5876H105	13	556	SH	DFND	28	0	556	0
MEDTRONIC PLC	SHS 0090	G5960L103	819	9,087	SH	DFND	28	0	9,087	0
APTIV PLC	SHS 0049	G6095L109	144	2,919	SH	DFND	28	0	2,919	0
NOVOCURE LTD	ORD SHS 0067	G6674U108	22	321	SH	DFND	28	0	321	0
NVENT ELECTRIC PLC	SHS 0016	G6700G107	0	10	SH	DFND	28	0	10	0
RENAISSANCERE HOLDINGS LTD	COM 0149	G7496G103	106	708	SH	DFND	28	0	708	0
SEAGATE TECHNOLOGY PLC	SHS 0048	G7945M107	6	131	SH	DFND	28	0	131	0
PENTAIR PLC	SHS 0029	G7S00T104	2	73	SH	DFND	28	0	73	0
STERIS PLC	SHS USD 0139	G8473T100	475	3,390	SH	DFND	28	0	3,390	0
TRANE TECHNOLOGIES PLC	SHS 0082	G8994E103	82	998	SH	DFND	28	0	998	0

WILLIS TOWERS WATSON PLC LTD	SHS 0169	G96629103	2	13	SH		DFND	28	0	13	0
PERRIGO CO PLC	SHS 0048	G97822103	0	8	SH		DFND	28	0	8	0
ALCON INC	ORD SHS 0050	H01301128	366	7,200	SH		DFND	28	0	7,200	0
CHUBB LIMITED	COM 0111	H1467J104	582	5,209	SH		DFND	28	0	5,209	0
GARMIN LTD	SHS 0074	H2906T109	101	1,354	SH		DFND	28	0	1,354	0
TE CONNECTIVITY LTD	REG SHS 0062	H84989104	113	1,791	SH		DFND	28	0	1,791	0
SPOTIFY TECHNOLOGY S A	SHS 0121	L8681T102	10	82	SH		DFND	28	0	82	0
CHECK POINT SOFTWARE TECH LT	ORD 0100	M22465104	467	4,641	SH		DFND	28	0	4,641	0
CYBERARK SOFTWARE LTD	SHS 0085	M2682V108	2	24	SH		DFND	28	0	24	0
AERCAP HOLDINGS NV	SHS 0022	N00985106	1	40	SH		DFND	28	0	40	0
ASML HOLDING N V	N Y REGISTRY SHS0261	N07059210	437	1,669	SH		DFND	28	0	1,669	0
CORE LABORATORIES N V	COM 0010	N22717107	1	142	SH		DFND	28	0	142	0
FERRARI N V	COM 0152	N3167Y103	295	1,931	SH		DFND	28	0	1,931	0
LYONDELLBASELL INDUSTRIES N	SHS - A - 0049	N53745100	39	785	SH		DFND	28	0	785	0
NXP SEMICONDUCTORS N V	COM 0082	N6596X109	354	4,273	SH		DFND	28	0	4,273	0
QIAGEN NV	SHS NEW 0041	N72482123	2	44	SH		DFND	28	0	44	0
YANDEX N V	SHS CLASS A 0034	N97284108	223	6,558	SH		DFND	28	0	6,558	0
ROYAL CARIBBEAN CRUISES LTD	COM 0032	V7780T103	10	301	SH		DFND	28	0	301	0
ATLAS CORP	SHS 0007	Y0436Q109	114	14,779	SH		DFND	28	0	14,779	0
AVALARA INC	COM 0074	05338G106	194	2,600	SH		DFND	14	2,600	0	0
BWX TECHNOLOGIES INC	COM 0048	05605H100	167	3,429	SH		DFND	14	3,429	0	0
FRESHPET INC	COM 0063	358039105	182	2,850	SH		DFND	14	2,850	0	0
ISHARES INC	JP MRGN EM HI BD0038	464286285	92	2,411	SH		DFND	18	0	2,411	0
ISHARES TR	IBOXX INV CP ETF0123	464287242	115	930	SH		DFND	18	0	930	0
ISHARES TR	COHEN STEER REIT0091	464287564	144	1,570	SH		DFND	18	0	1,570	0
ISHARES TR	RUS 2000 GRW ETF0158	464287648	111	700	SH		DFND	14	700	0	0
ISHARES TR	IBOXX HI YD ETF 0077	464288513	122	1,581	SH		DFND	18	0	1,581	0
LATTICE SEMICONDUCTOR CORP	COM 0017	518415104	177	9,931	SH		DFND	14	9,931	0	0
MERCADOLIBRE INC	COM 0488	58733R102	20	40	SH		DFND	14	0	40	0
NEXSTAR MEDIA GROUP INC	CL A 0057	65336K103	62	1,080	SH		DFND	18	0	1,080	0
NEXSTAR MEDIA GROUP INC	CL A 0057	65336K103	111	1,927	SH		DFND	14	1,927	0	0
NUTANIX INC	CL A 0015	67059N108	82	5,220	SH		DFND	14	5,220	0	0
PLANET FITNESS INC	CL A 0048	72703H101	170	3,490	SH		DFND	14	3,490	0	0
RAPID7 INC	COM 0043	753422104	175	4,040	SH		DFND	14	4,040	0	0
REALPAGE INC	COM 0052	75606N109	172	3,248	SH		DFND	14	3,248	0	0
SELECT SECTOR SPDR TR	SBI INT-INDS 0059	81369Y704	156	2,645	SH		DFND	18	0	2,645	0
SELECT SECTOR SPDR TR	SBI INT-UTILS 0055	81369Y886	157	2,840	SH		DFND	18	0	2,840	0
VANGUARD TAX-MANAGED INTL FD	FTSE DEV MKT ETF0033	921943858	180	5,400	SH		DFND	14	0	5,400	0
VANGUARD CHARLOTTE FDS	INTL BD IDX ETF 0056	92203J407	66	1,180	SH		DFND	18	0	1,180	0
VANGUARD INTL EQUITY INDEX F	FTSE EMR MKT ETF0033	922042858	67	2,000	SH		DFND	18	0	2,000	0
VANGUARD INTL EQUITY INDEX F	FTSE EMR MKT ETF0033	922042858	23	700	SH		DFND	14	0	700	0

ZSCALER INC	COM 0060	98980G102	183	3,000	SH	DFND	14	3,000	0	0
ATLAS CORP	SHS 0007	Y0436Q109	22	2,900	SH	DFND	14	0	2,900	0
RED ROCK RESORTS INC	CL A 0008	75700L108	85	9,960	SH	DFND	14	9,960	0	0