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**UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

**FORM 13F**

OMB APPROVAL

OMB Number: 3235-0006

Expires: July 31, 2015

Estimated average burden  
hours per response: 23.8

**FORM 13F COVER PAGE**

Report for the Calendar Year or Quarter Ended: 09-30-2020

Check here if Amendment:  Amendment Number: \_\_\_\_\_

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

adds new holdings entries.

**Institutional Investment Manager Filing this Report:**

Name: PRINCIPAL FINANCIAL GROUP INC

Address: 711 HIGH STREET

DES MOINES IA 50392

Form 13F File Number: 028-10106

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: Jill Hittner

Title: Chief Financial Officer, Principal Global Investors, LLC

Phone: 515-248-2153

**Signature, Place, and Date of Signing:**

Jill Hittner Des Moines, IOWA 11-02-2020  
[Signature] [City, State] [Date]

Do you wish to provide information pursuant to Special Instruction 5?

Yes  No

**Report Type (Check only one.):**

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

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

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

**List of Other Managers Reporting for this Manager**

[If there are no entries in this list, omit this section.]

Form 13F File Number

Name

<u>028-10449</u>	<u>Columbus Circle Investors</u>
<u>028-13785</u>	<u>Origin Asset Management, LLP</u>
<u>028-12454</u>	<u>Post Advisory Group, LLC</u>
<u>028-11300</u>	<u>Spectrum Asset Management, Inc</u>

## Form 13F Summary Page

### Report Summary:

Number of Other Included Managers:	<u>4</u>
Form 13F Information table Entry Total:	<u>3558</u>
Form 13F Information table Value Total:	<u>118,835,371</u> (thousands)

### List of Other Included Managers:

Provide a numbered list of the name(s) and Form 13F number(s) of all institutional investment managers with respect to which this report is filed, other than the manager filing this report.

No.	Form 13F File Number	Name	CIK
<u>1</u>	<u>028-1549</u>	<u>Principal Global Investors, LLC</u>	<u></u>
<u>2</u>	<u>028-10400</u>	<u>Principal Real Estate Investors, LLC</u>	<u></u>
<u>3</u>	<u>028-793</u>	<u>Principal Life Insurance Co</u>	<u></u>
<u>4</u>	<u>028-10107</u>	<u>Principal Financial Services, Inc</u>	<u></u>

## FORM 13F INFORMATION TABLE

COLUMN 1 NAME OF ISSUER	COLUMN 2 TITLE OF CLASS	COLUMN 3 CUSIP	COLUMN 4 VALUE (x\$1000)	SHRS OR PRN AMT	SH/ PRN	PUT/ CALL	COLUMN 6 INVESTMENT DISCRETION	COLUMN 7 OTHER MANAGER	COLUMN 8 VOTING AUTHORITY		
									SOLE	SHARED	NONE
10X GENOMICS INC	CL A COM	88025U109	904	7,250	SH	-	DFND	1 4	7,250	0	0
10X GENOMICS INC	CL A COM	88025U109	554	4,447	SH	-	DFND	1 3 4	4,447	0	0
1LIFE HEALTHCARE INC	COM	68269G107	336	11,864	SH	-	DFND	1 4	11,864	0	0
1ST SOURCE CORP	COM	336901103	308	9,992	SH	-	DFND	1 3 4	9,992	0	0
21VIANET GROUP INC	SPONSORED ADS A	90138A103	28,725	1,240,300	SH	-	DFND	2 3 4	1,240,300	0	0
2U INC	COM	90214J101	212	6,251	SH	-	DFND	1 4	6,251	0	0
3-D SYS CORP DEL	COM NEW	88554D205	4,254	866,458	SH	-	DFND	1 3 4	866,458	0	0
3M CO	COM	88579Y101	161,398	1,007,605	SH	-	DFND	1 3 4	1,007,052	0	553
3M CO	COM	88579Y101	5,290	33,023	SH	-	DFND	1 4	33,023	0	0
8X8 INC NEW	COM	282914100	11,594	745,570	SH	-	DFND	1 3 4	745,570	0	0
8X8 INC NEW	COM	282914100	243	15,603	SH	-	DFND	1 4	15,603	0	0
AAON INC	COM PAR \$0.004	000360206	17,568	291,591	SH	-	DFND	1 3 4	291,591	0	0
AAON INC	COM PAR \$0.004	000360206	374	6,202	SH	-	DFND	1 4	6,202	0	0
AAR CORP	COM	000361105	4,463	237,367	SH	-	DFND	1 3 4	237,367	0	0
AARONS INC	COM PAR \$0.50	002535300	39,464	696,627	SH	-	DFND	1 3 4	690,967	0	5,660
AARONS INC	COM PAR \$0.50	002535300	327	5,765	SH	-	DFND	1 4	5,765	0	0
ABBOTT LABS	COM	002824100	565,491	5,196,090	SH	-	DFND	1 3 4	5,189,889	0	6,201
ABBOTT LABS	COM	002824100	8,148	74,867	SH	-	DFND	1 4	74,867	0	0
ABBVIE INC	COM	00287Y109	209,784	2,395,065	SH	-	DFND	1 3 4	2,395,065	0	0
ABBVIE INC	COM	00287Y109	11,491	131,186	SH	-	DFND	1 4	131,186	0	0
ABERCROMBIE & FITCH CO	CL A	002896207	6,215	446,165	SH	-	DFND	1 3 4	446,165	0	0
ABIOMED INC	COM	003654100	17,103	61,730	SH	-	DFND	1 3 4	61,730	0	0
ABIOMED INC	COM	003654100	1,549	5,591	SH	-	DFND	1 4	5,591	0	0
ABM INDS INC	COM	000957100	19,605	534,771	SH	-	DFND	1 3 4	534,771	0	0
ACACIA COMMUNICATIONS INC	COM	00401C108	396	5,871	SH	-	DFND	1 4	5,871	0	0
ACADIA HEALTHCARE COMPANY IN	COM	00404A109	10,013	339,662	SH	-	DFND	1 3 4	339,662	0	0
ACADIA PHARMACEUTICALS INC	COM	004225108	1,356	32,862	SH	-	DFND	1 3 4	32,862	0	0
ACADIA PHARMACEUTICALS INC	COM	004225108	572	13,864	SH	-	DFND	1 4	13,864	0	0
ACADIA RLTY TR	COM SH BEN INT	004239109	6,479	617,041	SH	-	DFND	1 3 4	617,041	0	0
ACCELERATE DIAGNOSTICS INC	COM	00430H102	119	11,208	SH	-	DFND	1 3 4	11,208	0	0
ACCELERON PHARMA INC	COM	00434H108	17,461	155,172	SH	-	DFND	1 3 4	155,172	0	0
ACCELERON PHARMA INC	COM	00434H108	710	6,306	SH	-	DFND	1 4	6,306	0	0
ACCENTURE PLC IRELAND	SHS CLASS A	G1151C101	193,320	855,438	SH	-	DFND	1 3 4	855,438	0	0
ACCENTURE PLC IRELAND	SHS CLASS A	G1151C101	9,868	43,667	SH	-	DFND	1 4	43,667	0	0
ACCO BRANDS CORP	COM	00081T108	301	51,902	SH	-	DFND	1 3 4	51,902	0	0
ACCOLADE INC	COM	00437E102	7,047	181,308	SH	-	DFND	1 3 4	181,308	0	0
ACCURAY INC	COM	004397105	156	65,141	SH	-	DFND	1 3 4	65,141	0	0
ACCURAY INC	COM	004397105	34	14,024	SH	-	DFND	1 4	14,024	0	0
ACI WORLDWIDE INC	COM	004498101	8,874	339,614	SH	-	DFND	1 3 4	339,614	0	0
ACI WORLDWIDE INC	COM	004498101	452	17,287	SH	-	DFND	1 4	17,287	0	0
ACM RESEARCH INC	COM CL A	00108J109	2,894	41,879	SH	-	DFND	1 3 4	41,879	0	0
ACTIVISION BLIZZARD INC	COM	00507V109	90,920	1,123,157	SH	-	DFND	1 3 4	1,123,157	0	0
ACTIVISION BLIZZARD INC	COM	00507V109	2,580	31,877	SH	-	DFND	1 4	31,877	0	0
ACUITY BRANDS INC	COM	00508Y102	12,004	117,280	SH	-	DFND	1 3 4	117,280	0	0
ACUITY BRANDS INC	COM	00508Y102	297	2,900	SH	-	DFND	1 4	2,900	0	0
ACUSHNET HOLDINGS CORP	COM	005098108	83,548	2,485,814	SH	-	DFND	1 3 4	2,483,705	0	2,109
ADAPTHEALTH CORP	COM CL A	00653Q102	18,912	867,134	SH	-	DFND	1 3 4	867,134	0	0
ADAPTIVE BIOTECHNOLOGIES COR	COM	00650F109	14,951	307,453	SH	-	DFND	1 3 4	307,453	0	0
ADAPTIVE BIOTECHNOLOGIES COR	COM	00650F109	468	9,621	SH	-	DFND	1 4	9,621	0	0
ADC THERAPEUTICS SA	SHS	H0036K147	7,072	214,380	SH	-	DFND	1 3 4	214,380	0	0
ADDUS HOMECARE CORP	COM	006739106	38,565	408,044	SH	-	DFND	1 3 4	408,044	0	0
ADIANT PLC	ORD SHS	G0084W101	4,705	271,507	SH	-	DFND	1 3 4	271,507	0	0

ADMA BIOLOGICS INC	COM	000899104	340	142,220	SH	-	DFND	1 3 4	142,220	0	0
ADOBE SYSTEMS INCORPORATED	COM	00724F101	877,292	1,788,821	SH	-	DFND	1 3 4	1,785,701	0	3,120
ADOBE SYSTEMS INCORPORATED	COM	00724F101	16,158	32,947	SH	-	DFND	1 4	32,947	0	0
ADT INC DEL	COM	00090Q103	587	71,835	SH	-	DFND	1 3 4	71,835	0	0
ADT INC DEL	COM	00090Q103	86	10,582	SH	-	DFND	1 4	10,582	0	0
ADTALEM GLOBAL ED INC	COM	00737L103	3,682	150,023	SH	-	DFND	1 3 4	150,023	0	0
ADTRAN INC	COM	00738A106	3,518	343,037	SH	-	DFND	1 3 4	343,037	0	0
ADVANCE AUTO PARTS INC	COM	00751Y106	14,935	97,295	SH	-	DFND	1 3 4	97,295	0	0
ADVANCE AUTO PARTS INC	COM	00751Y106	754	4,915	SH	-	DFND	1 4	4,915	0	0
ADVANCED DISP SVCS INC DEL	COM	00790X101	323	10,690	SH	-	DFND	1 4	10,690	0	0
ADVANCED DRAIN SYS INC DEL	COM	00790R104	1,183	18,947	SH	-	DFND	1 3 4	18,947	0	0
ADVANCED DRAIN SYS INC DEL	COM	00790R104	524	8,392	SH	-	DFND	1 4	8,392	0	0
ADVANCED ENERGY INDS	COM	007973100	35,417	562,716	SH	-	DFND	1 3 4	562,716	0	0
ADVANCED ENERGY INDS	COM	007973100	361	5,737	SH	-	DFND	1 4	5,737	0	0
ADVANCED MICRO DEVICES INC	COM	007903107	134,015	1,634,530	SH	-	DFND	1 3 4	1,634,530	0	0
ADVANCED MICRO DEVICES INC	COM	007903107	6,169	75,238	SH	-	DFND	1 4	75,238	0	0
ADVANSIX INC	COM	00773T101	2,586	200,780	SH	-	DFND	1 3 4	200,780	0	0
ADVERUM BIOTECHNOLOGIES INC	COM	00773U108	155	15,072	SH	-	DFND	1 3 4	15,072	0	0
ADVERUM BIOTECHNOLOGIES INC	COM	00773U108	126	12,189	SH	-	DFND	1 4	12,189	0	0
AECOM	COM	00766T100	19,500	466,072	SH	-	DFND	1 3 4	466,072	0	0
AECOM	COM	00766T100	472	11,278	SH	-	DFND	1 4	11,278	0	0
AEGION CORP	COM	00770F104	3,256	230,450	SH	-	DFND	1 3 4	230,450	0	0
AERCAP HOLDINGS NV	SHS	N00985106	301	11,941	SH	-	DFND	1 3 4	11,941	0	0
AEROJET ROCKETDYNE HLDGS INC	COM	007800105	35,343	886,009	SH	-	DFND	1 3 4	886,009	0	0
AEROJET ROCKETDYNE HLDGS INC	COM	007800105	442	11,078	SH	-	DFND	1 4	11,078	0	0
AEROVIRONMENT INC	COM	008073108	9,416	156,900	SH	-	DFND	1 3 4	156,900	0	0
AES CORP	COM	00130H105	16,063	886,957	SH	-	DFND	1 3 4	886,957	0	0
AES CORP	COM	00130H105	884	48,803	SH	-	DFND	1 4	48,803	0	0
AFFILIATED MANAGERS GROUP IN	COM	008252108	9,236	135,072	SH	-	DFND	1 3 4	135,072	0	0
AFFILIATED MANAGERS GROUP IN	COM	008252108	237	3,461	SH	-	DFND	1 4	3,461	0	0
AFFIMED N V	COM	N01045108	39	11,497	SH	-	DFND	1 4	11,497	0	0
AFLAC INC	COM	001055102	32,702	899,645	SH	-	DFND	1 3 4	899,645	0	0
AFLAC INC	COM	001055102	562	15,463	SH	-	DFND	1 4	15,463	0	0
AGCO CORP	COM	001084102	339	4,559	SH	-	DFND	1 4	4,559	0	0
AGCO CORP	COM	001084102	13,256	178,489	SH	-	DFND	1 3 4	178,489	0	0
AGENUS INC	COM NEW	00847G705	961	240,129	SH	-	DFND	1 3 4	240,129	0	0
AGENUS INC	COM NEW	00847G705	92	22,899	SH	-	DFND	1 4	22,899	0	0
AGILE THERAPEUTICS INC	COM	00847L100	54	17,711	SH	-	DFND	1 3 4	17,711	0	0
AGILE THERAPEUTICS INC	COM	00847L100	32	10,494	SH	-	DFND	1 4	10,494	0	0
AGILENT TECHNOLOGIES INC	COM	00846U101	41,545	411,578	SH	-	DFND	1 3 4	411,578	0	0
AGILENT TECHNOLOGIES INC	COM	00846U101	2,441	24,179	SH	-	DFND	1 4	24,179	0	0
AGILYSYS INC	COM	00847J105	3,506	145,114	SH	-	DFND	1 3 4	145,114	0	0
AGIOS PHARMACEUTICALS INC	COM	00847X104	509	14,535	SH	-	DFND	1 3 4	14,535	0	0
AGNC INVT CORP	COM	00123Q104	572	41,129	SH	-	DFND	1 4	41,129	0	0
AGREE REALTY CORP	COM	008492100	102,520	1,610,931	SH	-	DFND	1 3 4	1,610,241	0	690
AGREE REALTY CORP	COM	008492100	6,182	97,133	SH	-	DFND	2 3 4	97,133	0	0
AGREE REALTY CORP	COM	008492100	254	3,990	SH	-	DFND	1 4	3,990	0	0
AIMMUNE THERAPEUTICS INC	COM	00900T107	458	13,296	SH	-	DFND	1 3 4	13,296	0	0
AIMMUNE THERAPEUTICS INC	COM	00900T107	242	7,018	SH	-	DFND	1 4	7,018	0	0
AIR LEASE CORP	CL A	00912X302	231	7,859	SH	-	DFND	1 4	7,859	0	0
AIR PRODS & CHEMS INC	COM	009158106	432,540	1,452,160	SH	-	DFND	1 3 4	1,450,763	0	1,397
AIR PRODS & CHEMS INC	COM	009158106	1,855	6,227	SH	-	DFND	1 4	6,227	0	0
AIR TRANSPORT SERVICES GRP I	COM	00922R105	222	8,874	SH	-	DFND	1 4	8,874	0	0
AKAMAI TECHNOLOGIES INC	COM	00971T101	28,273	255,769	SH	-	DFND	1 3 4	255,769	0	0
AKAMAI TECHNOLOGIES INC	COM	00971T101	2,069	18,718	SH	-	DFND	1 4	18,718	0	0
AKEBIA THERAPEUTICS INC	COM	00972D105	54	21,692	SH	-	DFND	1 4	21,692	0	0
AKEBIA THERAPEUTICS INC	COM	00972D105	283	112,585	SH	-	DFND	1 3 4	112,585	0	0
ALAMO GROUP INC	COM	011311107	7,630	70,628	SH	-	DFND	1 3 4	70,628	0	0
ALARM COM HLDGS INC	COM	011642105	396	7,175	SH	-	DFND	1 4	7,175	0	0

ALARM COM HLDGS INC	COM	011642105	17,609	318,723	SH	-	DFND	1 3 4	318,723	0	0
ALASKA AIR GROUP INC	COM	011659109	10,941	298,680	SH	-	DFND	1 3 4	297,564	0	1,116
ALASKA AIR GROUP INC	COM	011659109	324	8,848	SH	-	DFND	1 4	8,848	0	0
ALBANY INTL CORP	CL A	012348108	46,508	939,366	SH	-	DFND	1 3 4	938,715	0	651
ALBANY INTL CORP	CL A	012348108	209	4,231	SH	-	DFND	1 4	4,231	0	0
ALBEMARLE CORP	COM	012653101	12,663	141,832	SH	-	DFND	1 3 4	141,832	0	0
ALBEMARLE CORP	COM	012653101	695	7,790	SH	-	DFND	1 4	7,790	0	0
ALCOA CORP	COM	013872106	6,967	599,043	SH	-	DFND	1 3 4	599,043	0	0
ALCOA CORP	COM	013872106	163	14,050	SH	-	DFND	1 4	14,050	0	0
ALECTOR INC	COM	014442107	172	16,319	SH	-	DFND	1 3 4	16,319	0	0
ALEXANDER & BALDWIN INC NEW	COM	014491104	7,264	647,979	SH	-	DFND	1 3 4	647,979	0	0
ALEXANDRIA REAL ESTATE EQ IN	COM	015271109	254,539	1,590,866	SH	-	DFND	1 3 4	1,582,927	0	7,939
ALEXANDRIA REAL ESTATE EQ IN	COM	015271109	1,479	9,244	SH	-	DFND	1 4	9,244	0	0
ALEXANDRIA REAL ESTATE EQ IN	COM	015271109	453,062	2,831,642	SH	-	DFND	2 3 4	2,831,642	0	0
ALEXION PHARMACEUTICALS INC	COM	015351109	33,548	293,171	SH	-	DFND	1 3 4	293,171	0	0
ALEXION PHARMACEUTICALS INC	COM	015351109	1,995	17,438	SH	-	DFND	1 4	17,438	0	0
ALIBABA GROUP HLDG LTD	SPONSORED ADS	01609W102	58,887	200,309	SH	-	DFND	1 3 4	200,309	0	0
ALIGN TECHNOLOGY INC	COM	016255101	31,741	96,961	SH	-	DFND	1 3 4	96,961	0	0
ALIGN TECHNOLOGY INC	COM	016255101	3,363	10,273	SH	-	DFND	1 4	10,273	0	0
ALKERMES PLC	SHS	G01767105	4,456	268,938	SH	-	DFND	1 3 4	268,938	0	0
ALKERMES PLC	SHS	G01767105	193	11,643	SH	-	DFND	1 4	11,643	0	0
ALLAKOS INC	COM	01671P100	840	10,307	SH	-	DFND	1 3 4	10,307	0	0
ALLAKOS INC	COM	01671P100	300	3,680	SH	-	DFND	1 4	3,680	0	0
ALLEGHANY CORP DEL	COM	017175100	580	1,114	SH	-	DFND	1 4	1,114	0	0
ALLEGHANY CORP DEL	COM	017175100	21,570	41,445	SH	-	DFND	1 3 4	41,445	0	0
ALLEGHENY TECHNOLOGIES INC	COM	01741R102	7,904	906,459	SH	-	DFND	1 3 4	906,459	0	0
ALLEGIANCE BANCSHARES INC	COM	01748H107	3,142	134,456	SH	-	DFND	1 3 4	134,456	0	0
ALLEGiant TRAVEL CO	COM	01748X102	12,377	103,313	SH	-	DFND	1 3 4	103,313	0	0
ALLEGION PLC	ORD SHS	G0176J109	13,045	131,890	SH	-	DFND	1 3 4	131,890	0	0
ALLEGION PLC	ORD SHS	G0176J109	982	9,933	SH	-	DFND	1 4	9,933	0	0
ALLETE INC	COM NEW	018522300	68,684	1,327,488	SH	-	DFND	1 3 4	1,326,375	0	1,113
ALLETE INC	COM NEW	018522300	202	3,906	SH	-	DFND	1 4	3,906	0	0
ALLIANCE DATA SYSTEMS CORP	COM	018581108	5,869	139,799	SH	-	DFND	1 3 4	139,799	0	0
ALLIANT ENERGY CORP	COM	018802108	42,655	825,856	SH	-	DFND	1 3 4	818,010	0	7,846
ALLIANT ENERGY CORP	COM	018802108	952	18,438	SH	-	DFND	1 4	18,438	0	0
ALLISON TRANSMISSION HLDGS I	COM	01973R101	944	26,859	SH	-	DFND	1 3 4	26,859	0	0
ALLISON TRANSMISSION HLDGS I	COM	01973R101	428	12,192	SH	-	DFND	1 4	12,192	0	0
ALLOGENE THERAPEUTICS INC	COM	019770106	3,868	102,570	SH	-	DFND	1 3 4	102,570	0	0
ALLOGENE THERAPEUTICS INC	COM	019770106	307	8,138	SH	-	DFND	1 4	8,138	0	0
ALLSCRIPTS HEALTHCARE SOLUTN	COM	01988P108	11,787	1,448,034	SH	-	DFND	1 3 4	1,448,034	0	0
ALLSCRIPTS HEALTHCARE SOLUTN	COM	01988P108	105	12,930	SH	-	DFND	1 4	12,930	0	0
ALLSTATE CORP	COM	020002101	71,221	756,548	SH	-	DFND	1 3 4	755,664	0	884
ALLSTATE CORP	COM	020002101	643	6,829	SH	-	DFND	1 4	6,829	0	0
ALLY FINL INC	COM	02005N100	691	27,576	SH	-	DFND	1 4	27,576	0	0
ALNYLAM PHARMACEUTICALS INC	COM	02043Q107	2,111	14,501	SH	-	DFND	1 4	14,501	0	0
ALNYLAM PHARMACEUTICALS INC	COM	02043Q107	2,717	18,664	SH	-	DFND	1 3 4	18,664	0	0
ALPHA & OMEGA SEMICONDUCTOR	SHS	G6331P104	258	20,140	SH	-	DFND	1 3 4	20,140	0	0
ALPHABET INC	CAP STK CL C	02079K107	27,271	18,557	SH	-	DFND	1 4	18,557	0	0
ALPHABET INC	CAP STK CL C	02079K107	1,108,290	754,140	SH	-	DFND	1 3 4	754,140	0	0
ALPHABET INC	CAP STK CL A	02079K305	820,242	559,663	SH	-	DFND	1 3 4	558,947	0	716
ALPHABET INC	CAP STK CL A	02079K305	27,514	18,773	SH	-	DFND	1 4	18,773	0	0
ALTAIR ENGR INC	COM CL A	021369103	269	6,403	SH	-	DFND	1 4	6,403	0	0
ALTERYX INC	COM CL A	02156B103	755	6,646	SH	-	DFND	1 4	6,646	0	0
ALTICE USA INC	CL A	02156K103	5,462	210,085	SH	-	DFND	1 3 4	210,085	0	0
ALTICE USA INC	CL A	02156K103	1,003	38,585	SH	-	DFND	1 4	38,585	0	0
ALTRA INDL MOTION CORP	COM	02208R106	1,738	47,023	SH	-	DFND	1 3 4	47,023	0	0
ALTRIA GROUP INC	COM	02209S103	3,321	85,958	SH	-	DFND	1 4	85,958	0	0
ALTRIA GROUP INC	COM	02209S103	99,592	2,577,435	SH	-	DFND	1 3 4	2,577,435	0	0
AMAG PHARMACEUTICALS INC	COM	00163U106	2,105	223,935	SH	-	DFND	1 3 4	223,935	0	0

AMALGAMATED BK NEW YORK N Y	CLASS A	022663108	184	17,408	SH	-	DFND	1 3 4	17,408	0	0
AMAZON COM INC	COM	023135106	2,854,582	906,582	SH	-	DFND	1 3 4	906,092	0	490
AMAZON COM INC	COM	023135106	100,224	31,830	SH	-	DFND	1 4	31,830	0	0
AMAZON COM INC	COM	023135106	579	184	SH	-	SOLE		0	0	184
AMBAC FINL GROUP INC	COM NEW	023139884	4,184	327,665	SH	-	DFND	1 3 4	327,665	0	0
AMBEV SA	SPONSORED ADR	02319V103	3,549	1,570,321	SH	-	DFND	1 3 4	1,440,321	0	130,000
AMC ENTMT HLDGS INC	CL A COM	00165C104	714	151,536	SH	-	DFND	1 3 4	151,536	0	0
AMC NETWORKS INC	CL A	00164V103	4,075	164,901	SH	-	DFND	1 3 4	164,901	0	0
AMDOCS LTD	SHS	G02602103	72,373	1,260,647	SH	-	DFND	1 3 4	1,257,164	0	3,483
AMDOCS LTD	SHS	G02602103	562	9,789	SH	-	DFND	1 4	9,789	0	0
AMEDISYS INC	COM	023436108	28,087	118,797	SH	-	DFND	1 3 4	118,797	0	0
AMEDISYS INC	COM	023436108	943	3,987	SH	-	DFND	1 4	3,987	0	0
AMER STATES WTR CO	COM	029899101	418	5,571	SH	-	DFND	1 4	5,571	0	0
AMER STATES WTR CO	COM	029899101	22,739	303,383	SH	-	DFND	1 3 4	303,383	0	0
AMERCO	COM	023586100	778	2,186	SH	-	DFND	1 3 4	2,186	0	0
AMERCO	COM	023586100	234	657	SH	-	DFND	1 4	657	0	0
AMEREN CORP	COM	023608102	26,986	341,250	SH	-	DFND	1 3 4	341,250	0	0
AMEREN CORP	COM	023608102	1,437	18,177	SH	-	DFND	1 4	18,177	0	0
AMERICAN AIRLS GROUP INC	COM	02376R102	8,335	678,164	SH	-	DFND	1 3 4	678,164	0	0
AMERICAN AIRLS GROUP INC	COM	02376R102	454	36,925	SH	-	DFND	1 4	36,925	0	0
AMERICAN ASSETS TR INC	COM	024013104	10,768	447,029	SH	-	DFND	1 3 4	447,029	0	0
AMERICAN ASSETS TR INC	COM	024013104	40,818	1,694,355	SH	-	DFND	2 3 4	1,694,355	0	0
AMERICAN AXLE & MFG HLDGS IN	COM	024061103	4,682	811,371	SH	-	DFND	1 3 4	811,371	0	0
AMERICAN CAMPUS CMNTYS INC	COM	024835100	16,845	482,382	SH	-	DFND	1 3 4	482,382	0	0
AMERICAN CAMPUS CMNTYS INC	COM	024835100	87,404	2,502,988	SH	-	DFND	2 3 4	2,502,988	0	0
AMERICAN CAMPUS CMNTYS INC	COM	024835100	353	10,101	SH	-	DFND	1 4	10,101	0	0
AMERICAN EAGLE OUTFITTERS IN	COM	02553E106	6,620	447,025	SH	-	DFND	1 3 4	447,025	0	0
AMERICAN EAGLE OUTFITTERS IN	COM	02553E106	168	11,310	SH	-	DFND	1 4	11,310	0	0
AMERICAN ELEC PWR CO INC	COM	025537101	54,144	662,474	SH	-	DFND	1 3 4	662,474	0	0
AMERICAN ELEC PWR CO INC	COM	025537101	884	10,818	SH	-	DFND	1 4	10,818	0	0
AMERICAN EQTY INVT LIFE HLD	COM	025676206	14,497	659,248	SH	-	DFND	1 3 4	659,248	0	0
AMERICAN EXPRESS CO	COM	025816109	87,236	870,181	SH	-	DFND	1 3 4	870,181	0	0
AMERICAN EXPRESS CO	COM	025816109	1,429	14,250	SH	-	DFND	1 4	14,250	0	0
AMERICAN FINL GROUP INC OHIO	COM	025932104	14,946	223,140	SH	-	DFND	1 3 4	223,140	0	0
AMERICAN FINL GROUP INC OHIO	COM	025932104	365	5,442	SH	-	DFND	1 4	5,442	0	0
AMERICAN HOMES 4 RENT	CL A	02665T306	16,772	588,906	SH	-	DFND	1 3 4	588,906	0	0
AMERICAN HOMES 4 RENT	CL A	02665T306	545	19,153	SH	-	DFND	1 4	19,153	0	0
AMERICAN HOMES 4 RENT	CL A	02665T306	501,769	17,618,297	SH	-	DFND	2 3 4	17,618,297	0	0
AMERICAN INTL GROUP INC	COM NEW	026874784	31,624	1,148,728	SH	-	DFND	1 3 4	1,148,728	0	0
AMERICAN INTL GROUP INC	COM NEW	026874784	517	18,776	SH	-	DFND	1 4	18,776	0	0
AMERICAN NATIONAL GROUP INC	COM NEW	02772A109	664	9,838	SH	-	DFND	1 3 4	9,838	0	0
AMERICAN PUBLIC EDUCATION IN	COM	02913V103	2,984	105,842	SH	-	DFND	1 3 4	105,842	0	0
AMERICAN SOFTWARE INC	CL A	029683109	146	10,376	SH	-	DFND	1 3 4	10,376	0	0
AMERICAN TOWER CORP NEW	COM	03027X100	499,320	2,065,609	SH	-	DFND	1 3 4	2,064,111	0	1,498
AMERICAN TOWER CORP NEW	COM	03027X100	8,010	33,136	SH	-	DFND	1 4	33,136	0	0
AMERICAN TOWER CORP NEW	COM	03027X100	453,130	1,874,529	SH	-	DFND	2 3 4	1,874,529	0	0
AMERICAN VANGUARD CORP	COM	030371108	2,496	189,963	SH	-	DFND	1 3 4	189,963	0	0
AMERICAN WELL CORP	CL A	03044L105	1,186	40,000	SH	-	DFND	1 3 4	40,000	0	0
AMERICAN WOODMARK CORPORATIO	COM	030506109	10,050	127,964	SH	-	DFND	1 3 4	127,964	0	0
AMERICAN WTR WKS CO INC NEW	COM	030420103	42,915	296,213	SH	-	DFND	1 3 4	296,213	0	0
AMERICAN WTR WKS CO INC NEW	COM	030420103	1,932	13,333	SH	-	DFND	1 4	13,333	0	0
AMERICAS CAR-MART INC	COM	03062T105	3,863	45,513	SH	-	DFND	1 3 4	45,513	0	0
AMERICOLD RLTY TR	COM	03064D108	1,302	36,406	SH	-	DFND	1 3 4	36,406	0	0
AMERICOLD RLTY TR	COM	03064D108	572	15,987	SH	-	DFND	1 4	15,987	0	0
AMERICOLD RLTY TR	COM	03064D108	5,353	149,741	SH	-	DFND	2 3 4	149,741	0	0
AMERIPRISE FINL INC	COM	03076C106	42,185	273,735	SH	-	DFND	1 3 4	273,735	0	0
AMERIPRISE FINL INC	COM	03076C106	1,363	8,846	SH	-	DFND	1 4	8,846	0	0
AMERIS BANCORP	COM	03076K108	13,076	573,991	SH	-	DFND	1 3 4	573,991	0	0
AMERISAFE INC	COM	03071H100	7,931	138,272	SH	-	DFND	1 3 4	138,272	0	0

AMERISOURCEBERGEN CORP	COM	03073E105	19,479	200,980	SH	-	DFND	1 3 4	200,980	0	0
AMERISOURCEBERGEN CORP	COM	03073E105	1,398	14,420	SH	-	DFND	1 4	14,420	0	0
AMETEK INC	COM	031100100	1,676	16,863	SH	-	DFND	1 4	16,863	0	0
AMETEK INC	COM	031100100	38,618	388,515	SH	-	DFND	1 3 4	388,515	0	0
AMGEN INC	COM	031162100	236,291	929,695	SH	-	DFND	1 3 4	929,695	0	0
AMGEN INC	COM	031162100	11,643	45,810	SH	-	DFND	1 4	45,810	0	0
AMICUS THERAPEUTICS INC	COM	03152W109	762	53,997	SH	-	DFND	1 3 4	53,997	0	0
AMICUS THERAPEUTICS INC	COM	03152W109	542	38,372	SH	-	DFND	1 4	38,372	0	0
AMN HEALTHCARE SVCS INC	COM	001744101	31,390	536,949	SH	-	DFND	1 3 4	536,949	0	0
AMN HEALTHCARE SVCS INC	COM	001744101	412	7,045	SH	-	DFND	1 4	7,045	0	0
AMNEAL PHARMACEUTICALS INC	COM STK CL A	03168L105	608	156,783	SH	-	DFND	1 3 4	156,783	0	0
AMNEAL PHARMACEUTICALS INC	COM STK CL A	03168L105	60	15,496	SH	-	DFND	1 4	15,496	0	0
AMPHASTAR PHARMACEUTICALS IN	COM	03209R103	4,904	261,537	SH	-	DFND	1 3 4	261,537	0	0
AMPHENOL CORP NEW	CL A	03209S101	3,171	29,291	SH	-	DFND	1 4	29,291	0	0
AMPHENOL CORP NEW	CL A	03209S101	43,185	398,862	SH	-	DFND	1 3 4	398,862	0	0
AMYRIS INC	COM NEW	03236M200	425	145,577	SH	-	DFND	1 3 4	145,577	0	0
ANALOG DEVICES INC	COM	032654105	57,622	493,596	SH	-	DFND	1 3 4	493,596	0	0
ANALOG DEVICES INC	COM	032654105	833	7,132	SH	-	DFND	1 4	7,132	0	0
ANAPLAN INC	COM	03272L108	1,030	16,456	SH	-	DFND	1 4	16,456	0	0
ANDERSONS INC	COM	034164103	4,208	219,537	SH	-	DFND	1 3 4	219,537	0	0
ANGIODYNAMICS INC	COM	03475V101	3,673	304,540	SH	-	DFND	1 3 4	304,540	0	0
ANGLOGOLD ASHANTI LIMITED	SPONSORED ADR	035128206	3,468	131,461	SH	-	DFND	1 3 4	131,461	0	0
ANI PHARMACEUTICALS INC	COM	00182C103	2,151	76,262	SH	-	DFND	1 3 4	76,262	0	0
ANIKA THERAPEUTICS INC	COM	03525S108	4,573	129,229	SH	-	DFND	1 3 4	129,229	0	0
ANNALY CAPITAL MANAGEMENT IN	COM	035710409	739	103,838	SH	-	DFND	1 4	103,838	0	0
ANSYS INC	COM	03662Q105	557,152	1,702,632	SH	-	DFND	1 3 4	1,702,632	0	0
ANSYS INC	COM	03662Q105	3,542	10,825	SH	-	DFND	1 4	10,825	0	0
ANTARES PHARMA INC	COM	036642106	90	33,209	SH	-	DFND	1 3 4	33,209	0	0
ANTARES PHARMA INC	COM	036642106	69	25,717	SH	-	DFND	1 4	25,717	0	0
ANTERO RESOURCES CORP	COM	03674X106	51	18,412	SH	-	DFND	1 4	18,412	0	0
ANTHEM INC	COM	036752103	91,578	340,959	SH	-	DFND	1 3 4	340,959	0	0
ANTHEM INC	COM	036752103	2,358	8,780	SH	-	DFND	1 4	8,780	0	0
AON PLC	SHS CL A	G0403H108	446,982	2,166,656	SH	-	DFND	1 3 4	2,166,656	0	0
AON PLC	SHS CL A	G0403H108	3,545	17,185	SH	-	DFND	1 4	17,185	0	0
APACHE CORP	COM	037411105	4,767	503,351	SH	-	DFND	1 3 4	503,351	0	0
APACHE CORP	COM	037411105	264	27,864	SH	-	DFND	1 4	27,864	0	0
APARTMENT INVT & MGMT CO	CL A	03748R754	14,236	422,182	SH	-	DFND	1 3 4	422,182	0	0
APARTMENT INVT & MGMT CO	CL A	03748R754	241,826	7,171,604	SH	-	DFND	2 3 4	7,171,604	0	0
APARTMENT INVT & MGMT CO	CL A	03748R754	368	10,925	SH	-	DFND	1 4	10,925	0	0
APELLIS PHARMACEUTICALS INC	COM	03753U106	481	15,929	SH	-	DFND	1 3 4	15,929	0	0
APELLIS PHARMACEUTICALS INC	COM	03753U106	273	9,063	SH	-	DFND	1 4	9,063	0	0
API GROUP CORP	COM STK	00187Y100	149	10,501	SH	-	DFND	1 4	10,501	0	0
APOGEE ENTERPRISES INC	COM	037598109	4,433	207,420	SH	-	DFND	1 3 4	207,420	0	0
APOLLO COML REAL EST FIN INC	COM	03762U105	8,755	971,701	SH	-	DFND	1 3 4	971,701	0	0
APOLLO COML REAL EST FIN INC	COM	03762U105	100	11,128	SH	-	DFND	1 4	11,128	0	0
APOLLO GLOBAL MGMT INC	COM CL A	03768E105	2,433	54,377	SH	-	DFND	1 3 4	54,377	0	0
APOLLO GLOBAL MGMT INC	COM CL A	03768E105	764	17,069	SH	-	DFND	1 4	17,069	0	0
APPFOLIO INC	COM CL A	03783C100	350	2,466	SH	-	DFND	1 4	2,466	0	0
APPIAN CORP	CL A	03782L101	348	5,375	SH	-	DFND	1 4	5,375	0	0
APPLE HOSPITALITY REIT INC	COM NEW	03784Y200	149	15,457	SH	-	DFND	1 4	15,457	0	0
APPLE INC	COM	037833100	128,083	1,105,979	SH	-	DFND	1 4	1,105,979	0	0
APPLE INC	COM	037833100	611	5,275	SH	-	SOLE		0	0	5,275
APPLE INC	COM	037833100	2,914,836	25,169,114	SH	-	DFND	1 3 4	25,169,737	0	19,377
APPLIED INDL TECHNOLOGIES IN	COM	03820C105	16,569	300,708	SH	-	DFND	1 3 4	300,708	0	0
APPLIED INDL TECHNOLOGIES IN	COM	03820C105	225	4,078	SH	-	DFND	1 4	4,078	0	0
APPLIED MATLS INC	COM	038222105	75,170	1,264,427	SH	-	DFND	1 3 4	1,264,427	0	0
APPLIED MATLS INC	COM	038222105	3,737	62,855	SH	-	DFND	1 4	62,855	0	0
APPLIED OPTOELECTRONICS INC	COM	03823U102	1,686	149,866	SH	-	DFND	1 3 4	149,866	0	0
APTARGROUP INC	COM	038336103	21,133	186,687	SH	-	DFND	1 3 4	186,687	0	0



APTARGROUP INC	COM	038336103	536	4,737	SH	-	DFND	1 4	4,737	0	0
APTIV PLC	SHS	G6095L109	1,807	19,707	SH	-	DFND	1 4	19,707	0	0
APTIV PLC	SHS	G6095L109	33,072	360,730	SH	-	DFND	1 3 4	360,730	0	0
ARAMARK	COM	03852U106	446	16,846	SH	-	DFND	1 4	16,846	0	0
ARCBEST CORP	COM	03937C105	6,546	210,769	SH	-	DFND	1 3 4	210,769	0	0
ARCH CAP GROUP LTD	ORD	G0450A105	344,473	11,776,873	SH	-	DFND	1 3 4	11,776,873	0	0
ARCH CAP GROUP LTD	ORD	G0450A105	849	29,027	SH	-	DFND	1 4	29,027	0	0
ARCH RESOURCES INC	CL A	03940R107	2,037	47,958	SH	-	DFND	1 3 4	47,958	0	0
ARCHER DANIELS MIDLAND CO	COM	039483102	38,495	828,033	SH	-	DFND	1 3 4	828,033	0	0
ARCHER DANIELS MIDLAND CO	COM	039483102	1,895	40,763	SH	-	DFND	1 4	40,763	0	0
ARCHROCK INC	COM	03957W106	5,155	958,202	SH	-	DFND	1 3 4	958,202	0	0
ARCONIC CORPORATION	COM	03966V107	13,227	694,336	SH	-	DFND	1 3 4	694,336	0	0
ARCOSA INC	COM	039653100	15,861	359,731	SH	-	DFND	1 3 4	359,731	0	0
ARDELYX INC	COM	039697107	60	11,411	SH	-	DFND	1 4	11,411	0	0
ARDELYX INC	COM	039697107	517	98,490	SH	-	DFND	1 3 4	98,490	0	0
ARENA PHARMACEUTICALS INC	COM NEW	040047607	794	10,616	SH	-	DFND	1 3 4	10,616	0	0
ARENA PHARMACEUTICALS INC	COM NEW	040047607	354	4,734	SH	-	DFND	1 4	4,734	0	0
ARES MANAGEMENT CORPORATION	CL A COM STK	03990B101	503	12,433	SH	-	DFND	1 4	12,433	0	0
ARISTA NETWORKS INC	COM	040413106	15,175	73,335	SH	-	DFND	1 3 4	73,335	0	0
ARISTA NETWORKS INC	COM	040413106	1,420	6,863	SH	-	DFND	1 4	6,863	0	0
ARK ETF TR	INNOVATION ETF	00214Q104	391	4,252	SH	-	SOLE		0	0	4,252
ARLO TECHNOLOGIES INC	COM	04206A101	2,940	558,906	SH	-	DFND	1 3 4	558,906	0	0
ARMADA HOFFLER PPTYS INC	COM	04208T108	3,861	416,932	SH	-	DFND	1 3 4	416,932	0	0
ARMOUR RESIDENTIAL REIT INC	COM NEW	042315507	4,400	462,719	SH	-	DFND	1 3 4	462,719	0	0
ARMSTRONG WORLD INDS INC	COM	04247X102	540	7,852	SH	-	DFND	1 3 4	7,852	0	0
ARMSTRONG WORLD INDS INC	COM	04247X102	305	4,431	SH	-	DFND	1 4	4,431	0	0
ARROW ELECTRS INC	COM	042735100	40,762	518,204	SH	-	DFND	1 3 4	515,117	0	3,087
ARROW ELECTRS INC	COM	042735100	447	5,680	SH	-	DFND	1 4	5,680	0	0
ARROWHEAD PHARMACEUTICALS IN	COM	04280A100	13,634	316,639	SH	-	DFND	1 3 4	316,639	0	0
ARROWHEAD PHARMACEUTICALS IN	COM	04280A100	652	15,151	SH	-	DFND	1 4	15,151	0	0
ARTISAN PARTNERS ASSET MGMT	CL A	04316A108	232	5,938	SH	-	DFND	1 4	5,938	0	0
ARVINAS INC	COM	04335A105	932	39,487	SH	-	DFND	1 3 4	39,487	0	0
ASBURY AUTOMOTIVE GROUP INC	COM	043436104	14,819	152,068	SH	-	DFND	1 3 4	152,068	0	0
ASGN INC	COM	00191U102	13,005	204,613	SH	-	DFND	1 3 4	204,613	0	0
ASGN INC	COM	00191U102	446	7,019	SH	-	DFND	1 4	7,019	0	0
ASHLAND GLOBAL HLDGS INC	COM	044186104	11,162	157,391	SH	-	DFND	1 3 4	157,391	0	0
ASHLAND GLOBAL HLDGS INC	COM	044186104	289	4,081	SH	-	DFND	1 4	4,081	0	0
ASML HOLDING N V	N Y REGISTRY SHS	N07059210	397	1,076	SH	-	DFND	1 3 4	176	0	900
ASPEN TECHNOLOGY INC	COM	045327103	29,320	231,614	SH	-	DFND	1 3 4	231,614	0	0
ASPEN TECHNOLOGY INC	COM	045327103	1,054	8,329	SH	-	DFND	1 4	8,329	0	0
ASPIRA WOMENS HEALTH INC	COM	04537Y109	36	11,630	SH	-	DFND	1 4	11,630	0	0
ASSOCIATED BANC CORP	COM	045487105	11,588	918,244	SH	-	DFND	1 3 4	918,244	0	0
ASSOCIATED BANC CORP	COM	045487105	141	11,181	SH	-	DFND	1 4	11,181	0	0
ASSURANT INC	COM	04621X108	9,649	79,543	SH	-	DFND	1 3 4	79,543	0	0
ASSURANT INC	COM	04621X108	534	4,398	SH	-	DFND	1 4	4,398	0	0
ASSURED GUARANTY LTD	COM	G0585R106	37,133	1,728,662	SH	-	DFND	1 3 4	1,727,137	0	1,525
ASTEC INDS INC	COM	046224101	8,771	161,676	SH	-	DFND	1 3 4	161,676	0	0
AT&T INC	COM	00206R102	300,462	10,538,839	SH	-	DFND	1 3 4	10,538,839	0	0
AT&T INC	COM	00206R102	4,424	155,165	SH	-	DFND	1 4	155,165	0	0
ATARA BIOTHERAPEUTICS INC	COM	046513107	143	11,014	SH	-	DFND	1 3 4	11,014	0	0
ATHENE HOLDING LTD	CL A	G0684D107	311	9,124	SH	-	DFND	1 3 4	9,124	0	0
ATHENE HOLDING LTD	CL A	G0684D107	291	8,525	SH	-	DFND	1 4	8,525	0	0
ATHENEX INC	COM	04685N103	191	15,775	SH	-	DFND	1 3 4	15,775	0	0
ATHERSYS INC NEW	COM	04744L106	53	27,345	SH	-	DFND	1 4	27,345	0	0
ATKORE INTL GROUP INC	COM	047649108	17,616	775,008	SH	-	DFND	1 3 4	775,008	0	0
ATLANTIC CAP BANCSHARES INC	COM	048269203	137	12,114	SH	-	DFND	1 3 4	12,114	0	0
ATLANTIC UN BANKSHARES CORP	COM	04911A107	1,593	74,530	SH	-	DFND	1 3 4	74,530	0	0
ATLAS AIR WORLDWIDE HLDGS IN	COM NEW	049164205	23,321	382,949	SH	-	DFND	1 3 4	382,949	0	0

ATLASSIAN CORP PLC	CL A	G06242104	1,798	9,888	SH	-	DFND	1 4	9,888	0	0
ATMOS ENERGY CORP	COM	049560105	16,106	168,488	SH	-	DFND	1 3 4	168,488	0	0
ATMOS ENERGY CORP	COM	049560105	855	8,943	SH	-	DFND	1 4	8,943	0	0
ATN INTL INC	COM	00215F107	3,951	78,808	SH	-	DFND	1 3 4	78,808	0	0
ATRICURE INC	COM	04963C209	330	8,268	SH	-	DFND	1 3 4	8,268	0	0
ATRICURE INC	COM	04963C209	263	6,600	SH	-	DFND	1 4	6,600	0	0
ATRION CORP	COM	049904105	568	908	SH	-	DFND	1 3 4	908	0	0
AUTODESK INC	COM	052769106	884,364	3,828,249	SH	-	DFND	1 3 4	3,828,249	0	0
AUTODESK INC	COM	052769106	2,529	10,948	SH	-	DFND	1 4	10,948	0	0
AUTOLIV INC	COM	052800109	14,017	192,329	SH	-	DFND	1 3 4	190,069	0	2,260
AUTOMATIC DATA PROCESSING IN	COM	053015103	81,504	584,301	SH	-	DFND	1 3 4	584,301	0	0
AUTOMATIC DATA PROCESSING IN	COM	053015103	3,645	26,129	SH	-	DFND	1 4	26,129	0	0
AUTONATION INC	COM	05329W102	11,397	215,331	SH	-	DFND	1 3 4	215,331	0	0
AUTONATION INC	COM	05329W102	230	4,339	SH	-	DFND	1 4	4,339	0	0
AUTOZONE INC	COM	053332102	36,861	31,301	SH	-	DFND	1 3 4	31,301	0	0
AUTOZONE INC	COM	053332102	2,884	2,449	SH	-	DFND	1 4	2,449	0	0
AVALARA INC	COM	05338G106	1,326	10,411	SH	-	DFND	1 4	10,411	0	0
AVALONBAY CMNTYS INC	COM	053484101	728,917	4,880,921	SH	-	DFND	2 3 4	4,880,921	0	0
AVALONBAY CMNTYS INC	COM	053484101	1,552	10,392	SH	-	DFND	1 4	10,392	0	0
AVALONBAY CMNTYS INC	COM	053484101	51,043	341,788	SH	-	DFND	1 3 4	341,788	0	0
AVANGRID INC	COM	05351W103	3,378	66,952	SH	-	DFND	1 3 4	66,952	0	0
AVANGRID INC	COM	05351W103	211	4,182	SH	-	DFND	1 4	4,182	0	0
AVANOS MED INC	COM	05350V106	4,965	149,464	SH	-	DFND	1 3 4	149,464	0	0
AVANTOR INC	COM	05352A100	1,271	56,520	SH	-	DFND	1 4	56,520	0	0
AVAYA HLDGS CORP	COM	05351X101	190	12,487	SH	-	DFND	1 4	12,487	0	0
AVERY DENNISON CORP	COM	053611109	125,554	982,115	SH	-	DFND	1 3 4	978,778	0	3,337
AVERY DENNISON CORP	COM	053611109	1,017	7,956	SH	-	DFND	1 4	7,956	0	0
AVIENT CORPORATION	COM	05368V106	9,135	345,255	SH	-	DFND	1 3 4	345,255	0	0
AVIS BUDGET GROUP	COM	053774105	209	7,947	SH	-	DFND	1 4	7,947	0	0
AVIS BUDGET GROUP	COM	053774105	3,924	149,095	SH	-	DFND	1 3 4	149,095	0	0
AVISTA CORP	COM	05379B107	16,602	486,567	SH	-	DFND	1 3 4	486,567	0	0
AVNET INC	COM	053807103	11,755	454,907	SH	-	DFND	1 3 4	454,907	0	0
AXALTA COATING SYS LTD	COM	G0750C108	3,688	166,360	SH	-	DFND	1 3 4	166,360	0	0
AXALTA COATING SYS LTD	COM	G0750C108	345	15,540	SH	-	DFND	1 4	15,540	0	0
AXCELIS TECHNOLOGIES INC	COM NEW	054540208	5,266	239,369	SH	-	DFND	1 3 4	239,369	0	0
AXIS CAP HLDGS LTD	SHS	G0692U109	288	6,540	SH	-	DFND	1 4	6,540	0	0
AXON ENTERPRISE INC	COM	05464C101	16,650	183,569	SH	-	DFND	1 3 4	183,569	0	0
AXON ENTERPRISE INC	COM	05464C101	712	7,847	SH	-	DFND	1 4	7,847	0	0
AXONICS MODULATION TECHNOLOG	COM	05465P101	366	7,162	SH	-	DFND	1 3 4	7,162	0	0
AXONICS MODULATION TECHNOLOG	COM	05465P101	233	4,567	SH	-	DFND	1 4	4,567	0	0
AXOS FINANCIAL INC	COM	05465C100	8,632	370,312	SH	-	DFND	1 3 4	370,312	0	0
AXSOME THERAPEUTICS INC	COM	05464T104	522	7,333	SH	-	DFND	1 3 4	7,333	0	0
AXSOME THERAPEUTICS INC	COM	05464T104	298	4,186	SH	-	DFND	1 4	4,186	0	0
AZZ INC	COM	002474104	7,070	207,207	SH	-	DFND	1 3 4	207,207	0	0
B & G FOODS INC NEW	COM	05508R106	14,536	523,446	SH	-	DFND	1 3 4	523,446	0	0
B & G FOODS INC NEW	COM	05508R106	251	9,037	SH	-	DFND	1 4	9,037	0	0
B. RILEY FINANCIAL INC	COM	05580M108	202	8,065	SH	-	DFND	1 3 4	8,065	0	0
BADGER METER INC	COM	056525108	15,816	241,943	SH	-	DFND	1 3 4	241,943	0	0
BADGER METER INC	COM	056525108	288	4,405	SH	-	DFND	1 4	4,405	0	0
BAKER HUGHES COMPANY	CL A	05722G100	11,646	876,300	SH	-	DFND	1 3 4	876,300	0	0
BAKER HUGHES COMPANY	CL A	05722G100	644	48,456	SH	-	DFND	1 4	48,456	0	0
BALCHEM CORP	COM	057665200	22,590	231,391	SH	-	DFND	1 3 4	231,391	0	0
BALCHEM CORP	COM	057665200	455	4,658	SH	-	DFND	1 4	4,658	0	0
BALL CORP	COM	058498106	61,126	735,396	SH	-	DFND	1 3 4	726,064	0	9,332
BALL CORP	COM	058498106	3,396	40,853	SH	-	DFND	1 4	40,853	0	0
BANC OF CALIFORNIA INC	COM	05990K106	3,205	316,737	SH	-	DFND	1 3 4	316,737	0	0
BANCFIRST CORP	COM	05945F103	9,207	225,460	SH	-	DFND	1 3 4	225,460	0	0
BANCO BILBAO VIZCAYA ARGENTA	SPONSORED ADR	05946K101	137	50,000	SH	-	DFND	1 3 4	0	0	50,000
BANCORPSOUTH BK TUPELO MISS	COM	05971J102	7,194	371,232	SH	-	DFND	1 3 4	371,232	0	0

BANDWIDTH INC	COM CL A	05988J103	506	2,898	SH	-	DFND	1 4	2,898	0	0
BANK HAWAII CORP	COM	062540109	8,287	164,027	SH	-	DFND	1 3 4	164,027	0	0
BANK NEW YORK MELLON CORP	COM	064058100	39,335	1,145,450	SH	-	DFND	1 3 4	1,145,450	0	0
BANK NEW YORK MELLON CORP	COM	064058100	597	17,391	SH	-	DFND	1 4	17,391	0	0
BANK OZK	COM	06417N103	102,529	4,809,005	SH	-	DFND	1 3 4	4,800,632	0	8,373
BANKUNITED INC	COM	06652K103	17,577	802,247	SH	-	DFND	1 3 4	802,247	0	0
BANNER CORP	COM NEW	06652V208	9,420	292,017	SH	-	DFND	1 3 4	292,017	0	0
BARNES & NOBLE ED INC	COM	06777U101	556	215,676	SH	-	DFND	1 3 4	215,676	0	0
BARNES GROUP INC	COM	067806109	11,904	333,067	SH	-	DFND	1 3 4	333,067	0	0
BARRETT BUSINESS SVCS INC	COM	068463108	335	6,397	SH	-	DFND	1 3 4	6,397	0	0
BAXTER INTL INC	COM	071813109	54,735	680,620	SH	-	DFND	1 3 4	680,620	0	0
BAXTER INTL INC	COM	071813109	1,759	21,872	SH	-	DFND	1 4	21,872	0	0
BCE INC	COM NEW	05534B760	197,904	4,772,202	SH	-	DFND	1 3 4	4,752,168	0	20,034
BECTON DICKINSON & CO	COM	075887109	258,193	1,109,649	SH	-	DFND	1 3 4	1,106,102	0	3,547
BECTON DICKINSON & CO	COM	075887109	1,397	6,002	SH	-	DFND	1 4	6,002	0	0
BED BATH & BEYOND INC	COM	075896100	13,960	931,878	SH	-	DFND	1 3 4	931,878	0	0
BEIGENE LTD	SPONSORED ADR	07725L102	887	3,098	SH	-	DFND	1 3 4	3,098	0	0
BEIGENE LTD	SPONSORED ADR	07725L102	327	1,140	SH	-	DFND	1 4	1,140	0	0
BEL FUSE INC	CL B	077347300	782	73,194	SH	-	DFND	1 3 4	73,194	0	0
BELDEN INC	COM	077454106	5,135	164,994	SH	-	DFND	1 3 4	164,994	0	0
BELLICUM PHARMACEUTICALS INC	COM NEW	079481404	362	54,978	SH	-	DFND	1 3 4	54,978	0	0
BELLRING BRANDS INC	COM CL A	079823100	648	31,263	SH	-	DFND	1 3 4	31,263	0	0
BENCHMARK ELECTRS INC	COM	08160H101	5,263	261,184	SH	-	DFND	1 3 4	261,184	0	0
BENTLEY SYS INC	COM CL B	08265T208	3,956	126,000	SH	-	DFND	1 3 4	126,000	0	0
BERKLEY W R CORP	COM	084423102	11,467	187,524	SH	-	DFND	1 3 4	187,524	0	0
BERKLEY W R CORP	COM	084423102	628	10,277	SH	-	DFND	1 4	10,277	0	0
BERKSHIRE HATHAWAY INC DEL	CL B NEW	084670702	598,952	2,812,776	SH	-	DFND	1 3 4	2,812,776	0	0
BERKSHIRE HATHAWAY INC DEL	CL B NEW	084670702	8,878	41,693	SH	-	DFND	1 4	41,693	0	0
BERKSHIRE HILLS BANCORP INC	COM	084680107	4,161	411,526	SH	-	DFND	1 3 4	411,526	0	0
BERRY CORP	COM	08579X101	192	60,524	SH	-	DFND	1 3 4	60,524	0	0
BERRY GLOBAL GROUP INC	COM	08579W103	589	12,196	SH	-	DFND	1 4	12,196	0	0
BEST BUY INC	COM	086516101	2,119	19,038	SH	-	DFND	1 4	19,038	0	0
BEST BUY INC	COM	086516101	36,755	330,267	SH	-	DFND	1 3 4	330,267	0	0
BEYOND MEAT INC	COM	08862E109	991	5,968	SH	-	DFND	1 4	5,968	0	0
BGC PARTNERS INC	CL A	05541T101	55	23,064	SH	-	DFND	1 4	23,064	0	0
BIG LOTS INC	COM	089302103	13,760	308,529	SH	-	DFND	1 3 4	308,529	0	0
BIGCOMMERCE HLDGS INC	COM SER 1	08975P108	4,323	51,900	SH	-	DFND	1 3 4	51,900	0	0
BILIBILI INC	SPONS ADS REP Z	090040106	8,383	201,515	SH	-	DFND	1 3 4	201,515	0	0
BILL COM HLDGS INC	COM	090043100	690	6,882	SH	-	DFND	1 4	6,882	0	0
BIO RAD LABS INC	CL A	090572207	15,357	29,792	SH	-	DFND	1 3 4	29,792	0	0
BIO RAD LABS INC	CL A	090572207	803	1,558	SH	-	DFND	1 4	1,558	0	0
BIOCRYST PHARMACEUTICALS INC	COM	09058V103	81	23,617	SH	-	DFND	1 4	23,617	0	0
BIOCRYST PHARMACEUTICALS INC	COM	09058V103	108	31,347	SH	-	DFND	1 3 4	31,347	0	0
BIODELIVERY SCIENCES INTL IN	COM	09060J106	590	158,179	SH	-	DFND	1 3 4	158,179	0	0
BIODELIVERY SCIENCES INTL IN	COM	09060J106	52	13,877	SH	-	DFND	1 4	13,877	0	0
BIOGEN INC	COM	09062X103	60,364	212,790	SH	-	DFND	1 3 4	212,790	0	0
BIOGEN INC	COM	09062X103	1,659	5,848	SH	-	DFND	1 4	5,848	0	0
BIOHAVEN PHARMACTL HLDG CO L	COM	G11196105	1,153	17,743	SH	-	DFND	1 3 4	17,743	0	0
BIOHAVEN PHARMACTL HLDG CO L	COM	G11196105	472	7,265	SH	-	DFND	1 4	7,265	0	0
BIOMARIN PHARMACEUTICAL INC	COM	09061G101	1,841	24,201	SH	-	DFND	1 3 4	24,201	0	0
BIOMARIN PHARMACEUTICAL INC	COM	09061G101	1,668	21,928	SH	-	DFND	1 4	21,928	0	0
BIOSPECIFICS TECHNOLOGIES CO	COM	090931106	283	5,351	SH	-	DFND	1 3 4	5,351	0	0
BIO-TECHNE CORP	COM	09073M104	27,665	111,672	SH	-	DFND	1 3 4	111,672	0	0
BIO-TECHNE CORP	COM	09073M104	1,157	4,671	SH	-	DFND	1 4	4,671	0	0
BIOTELEMETRY INC	COM	090672106	11,161	244,869	SH	-	DFND	1 3 4	244,869	0	0
BIOTELEMETRY INC	COM	090672106	231	5,068	SH	-	DFND	1 4	5,068	0	0
BJS RESTAURANTS INC	COM	09180C106	5,427	184,342	SH	-	DFND	1 3 4	184,342	0	0
BJS WHSL CLUB HLDGS INC	COM	05550J101	55,633	1,338,943	SH	-	DFND	1 3 4	1,338,943	0	0
BJS WHSL CLUB HLDGS INC	COM	05550J101	859	20,670	SH	-	DFND	1 4	20,670	0	0

BK OF AMERICA CORP	COM	060505104	287,715	11,943,342	SH	-	DFND	1 3 4	11,940,863	0	2,479
BK OF AMERICA CORP	COM	060505104	4,055	168,307	SH	-	DFND	1 4	168,307	0	0
BLACK HILLS CORP	COM	092113109	9,732	181,945	SH	-	DFND	1 3 4	181,945	0	0
BLACK HILLS CORP	COM	092113109	252	4,716	SH	-	DFND	1 4	4,716	0	0
BLACK KNIGHT INC	COM	09215C105	803,093	9,225,661	SH	-	DFND	1 3 4	9,218,448	0	7,213
BLACK KNIGHT INC	COM	09215C105	1,663	19,104	SH	-	DFND	1 4	19,104	0	0
BLACKBAUD INC	COM	09227Q100	417	7,463	SH	-	DFND	1 4	7,463	0	0
BLACKBAUD INC	COM	09227Q100	10,663	190,989	SH	-	DFND	1 3 4	190,989	0	0
BLACKLINE INC	COM	09239B109	679	7,577	SH	-	DFND	1 4	7,577	0	0
BLACKROCK INC	COM	09247X101	1,808	3,208	SH	-	DFND	1 4	3,208	0	0
BLACKROCK INC	COM	09247X101	358,811	636,697	SH	-	DFND	1 3 4	634,715	0	1,982
BLACKSTONE GROUP INC	COM CL A	09260D107	2,471	47,328	SH	-	DFND	1 3 4	47,328	0	0
BLACKSTONE MTG TR INC	COM CL A	09257W100	1,172	53,344	SH	-	DFND	1 3 4	53,344	0	0
BLACKSTONE MTG TR INC	COM CL A	09257W100	227	10,330	SH	-	DFND	1 4	10,330	0	0
BLOCK H & R INC	COM	093671105	9,257	568,264	SH	-	DFND	1 3 4	568,264	0	0
BLOCK H & R INC	COM	093671105	348	21,353	SH	-	DFND	1 4	21,353	0	0
BLOOM ENERGY CORP	COM CL A	093712107	232	12,932	SH	-	DFND	1 4	12,932	0	0
BLOOMIN BRANDS INC	COM	094235108	16,591	1,086,564	SH	-	DFND	1 3 4	1,086,564	0	0
BLOOMIN BRANDS INC	COM	094235108	202	13,214	SH	-	DFND	1 4	13,214	0	0
BLUCORA INC	COM	095229100	3,241	344,108	SH	-	DFND	1 3 4	344,108	0	0
BLUEBIRD BIO INC	COM	09609G100	5,701	105,667	SH	-	DFND	1 3 4	105,667	0	0
BLUEBIRD BIO INC	COM	09609G100	340	6,303	SH	-	DFND	1 4	6,303	0	0
BLUEPRINT MEDICINES CORP	COM	09627Y109	965	10,413	SH	-	DFND	1 3 4	10,413	0	0
BLUEPRINT MEDICINES CORP	COM	09627Y109	775	8,355	SH	-	DFND	1 4	8,355	0	0
BMC STK HLDGS INC	COM	05591B109	2,770	64,685	SH	-	DFND	1 3 4	64,685	0	0
BMC STK HLDGS INC	COM	05591B109	216	5,042	SH	-	DFND	1 4	5,042	0	0
BOEING CO	COM	097023105	116,927	707,536	SH	-	DFND	1 3 4	707,536	0	0
BOEING CO	COM	097023105	1,924	11,641	SH	-	DFND	1 4	11,641	0	0
BOISE CASCADE CO DEL	COM	09739D100	12,785	320,277	SH	-	DFND	1 3 4	320,277	0	0
BONANZA CREEK ENERGY INC	COM NEW	097793400	2,721	144,711	SH	-	DFND	1 3 4	144,711	0	0
BOOKING HOLDINGS INC	COM	09857L108	93,959	54,925	SH	-	DFND	1 3 4	54,925	0	0
BOOKING HOLDINGS INC	COM	09857L108	5,245	3,066	SH	-	DFND	1 4	3,066	0	0
BOOT BARN HLDGS INC	COM	099406100	5,808	206,403	SH	-	DFND	1 3 4	206,403	0	0
BOOZ ALLEN HAMILTON HLDG COR	CL A	099502106	222	2,677	SH	-	DFND	1 3 4	2,677	0	0
BOOZ ALLEN HAMILTON HLDG COR	CL A	099502106	1,418	17,085	SH	-	DFND	1 4	17,085	0	0
BORGWARNER INC	COM	099724106	10,833	279,644	SH	-	DFND	1 3 4	279,644	0	0
BORGWARNER INC	COM	099724106	592	15,272	SH	-	DFND	1 4	15,272	0	0
BOSTON BEER INC	CL A	100557107	23,275	26,348	SH	-	DFND	1 3 4	26,348	0	0
BOSTON BEER INC	CL A	100557107	992	1,123	SH	-	DFND	1 4	1,123	0	0
BOSTON PRIVATE FINL HLDGS IN	COM	101119105	3,250	588,790	SH	-	DFND	1 3 4	588,790	0	0
BOSTON PROPERTIES INC	COM	101121101	22,160	275,954	SH	-	DFND	1 3 4	275,954	0	0
BOSTON PROPERTIES INC	COM	101121101	922	11,481	SH	-	DFND	1 4	11,481	0	0
BOSTON PROPERTIES INC	COM	101121101	178,634	2,224,585	SH	-	DFND	2 3 4	2,224,585	0	0
BOSTON SCIENTIFIC CORP	COM	101137107	1,188	31,080	SH	-	DFND	1 4	31,080	0	0
BOSTON SCIENTIFIC CORP	COM	101137107	72,897	1,907,812	SH	-	DFND	1 3 4	1,907,812	0	0
BOTTOMLINE TECH DEL INC	COM	101388106	276	6,535	SH	-	DFND	1 4	6,535	0	0
BOTTOMLINE TECH DEL INC	COM	101388106	11,672	276,857	SH	-	DFND	1 3 4	276,857	0	0
BOX INC	CL A	10316T104	363	20,931	SH	-	DFND	1 4	20,931	0	0
BOYD GAMING CORP	COM	103304101	7,131	232,372	SH	-	DFND	1 3 4	232,372	0	0
BRADY CORP	CL A	104674106	13,936	348,217	SH	-	DFND	1 3 4	348,217	0	0
BRADY CORP	CL A	104674106	249	6,213	SH	-	DFND	1 4	6,213	0	0
BRANDYWINE RLTY TR	SH BEN INT NEW	105368203	39,663	3,835,890	SH	-	DFND	1 3 4	3,835,890	0	0
BRANDYWINE RLTY TR	SH BEN INT NEW	105368203	129	12,430	SH	-	DFND	1 4	12,430	0	0
BRANDYWINE RLTY TR	SH BEN INT NEW	105368203	48,208	4,662,274	SH	-	DFND	2 3 4	4,662,274	0	0
BRIDGEBIO PHARMA INC	COM	10806X102	969	25,817	SH	-	DFND	1 3 4	25,817	0	0
BRIDGEBIO PHARMA INC	COM	10806X102	412	10,991	SH	-	DFND	1 4	10,991	0	0
BRIGHT HORIZONS FAM SOL IN D	COM	109194100	115,209	757,759	SH	-	DFND	1 3 4	757,759	0	0
BRIGHT HORIZONS FAM SOL IN D	COM	109194100	994	6,540	SH	-	DFND	1 4	6,540	0	0
BRIGHTHOUSE FINL INC	COM	10922N103	7,256	269,623	SH	-	DFND	1 3 4	269,623	0	0

BRIGHTSPHERE INVT GROUP INC	COM	10948W103	6,348	492,109	SH	-	DFND	1 3 4	492,109	0	0
BRIGHTVIEW HLDGS INC	COM	10948C107	12,973	1,137,968	SH	-	DFND	1 3 4	1,137,968	0	0
BRINKER INTL INC	COM	109641100	29,043	679,853	SH	-	DFND	1 3 4	679,853	0	0
BRINKER INTL INC	COM	109641100	241	5,651	SH	-	DFND	1 4	5,651	0	0
BRINKS CO	COM	109696104	20,798	506,155	SH	-	DFND	1 3 4	506,155	0	0
BRINKS CO	COM	109696104	312	7,586	SH	-	DFND	1 4	7,586	0	0
BRISTOL-MYERS SQUIBB CO	COM	110122108	216,305	3,587,738	SH	-	DFND	1 3 4	3,587,738	0	0
BRISTOL-MYERS SQUIBB CO	COM	110122108	5,481	90,918	SH	-	DFND	1 4	90,918	0	0
BRISTOW GROUP INC	COM	11040G103	3,590	168,940	SH	-	DFND	1 3 4	168,940	0	0
BRIXMOR PPTY GROUP INC	COM	11120U105	10,042	859,047	SH	-	DFND	1 3 4	859,047	0	0
BRIXMOR PPTY GROUP INC	COM	11120U105	256	21,859	SH	-	DFND	1 4	21,859	0	0
BROADCOM INC	COM	11135F101	224,086	615,080	SH	-	DFND	1 3 4	615,080	0	0
BROADCOM INC	COM	11135F101	9,316	25,570	SH	-	DFND	1 4	25,570	0	0
BROADRIDGE FINL SOLUTIONS IN	COM	11133T103	37,407	283,392	SH	-	DFND	1 3 4	283,309	0	83
BROADRIDGE FINL SOLUTIONS IN	COM	11133T103	1,908	14,456	SH	-	DFND	1 4	14,456	0	0
BROADSTONE NET LEASE INC	CL A COM	11135E104	58,369	3,478,467	SH	-	DFND	2 3 4	3,478,467	0	0
BROOKDALE SR LIVING INC	COM	112463104	683	268,970	SH	-	DFND	1 3 4	268,970	0	0
BROOKDALE SR LIVING INC	COM	112463104	35	13,911	SH	-	DFND	1 4	13,911	0	0
BROOKFIELD ASSET MGMT INC	CL A LTD VT SH	112585104	1,444,678	43,698,925	SH	-	DFND	1 3 4	43,698,925	0	0
BROOKFIELD BUSINESS PARTNERS	UNIT LTD LP	G16234109	16,165	536,531	SH	-	DFND	1 3 4	536,531	0	0
BROOKFIELD INFRAST PARTNERS	LP INT UNIT	G16252101	408,552	8,579,479	SH	-	DFND	1 3 4	8,579,479	0	0
BROOKFIELD INFRASTRUCTURE CO	COM SB VTG SHS A	11275Q107	79,480	1,434,900	SH	-	DFND	1 3 4	1,434,900	0	0
BROOKFIELD INFRASTRUCTURE CO	COM SB VTG SHS A	11275Q107	203	3,671	SH	-	DFND	1 4	3,671	0	0
BROOKFIELD PPTY REIT INC	CL A	11282X103	5,873	479,808	SH	-	DFND	1 3 4	479,808	0	0
BROOKFIELD PROPERTY PARTRS L	UNIT LTD PARTN	G16249107	37,798	3,142,019	SH	-	DFND	1 3 4	3,142,019	0	0
BROOKFIELD RENEWABLE CORP	CL A SUB VTG	11284V105	36,472	622,410	SH	-	DFND	1 3 4	622,410	0	0
BROOKFIELD RENEWABLE CORP	CL A SUB VTG	11284V105	329	5,611	SH	-	DFND	1 4	5,611	0	0
BROOKFIELD RENEWABLE PARTNER	PARTNERSHIP UNIT	G16258108	122,447	2,330,105	SH	-	DFND	1 3 4	2,330,105	0	0
BROOKLINE BANCORP INC DEL	COM	11373M107	4,887	565,308	SH	-	DFND	1 3 4	565,308	0	0
BROOKS AUTOMATION INC NEW	COM	114340102	24,406	527,594	SH	-	DFND	1 3 4	527,594	0	0
BROOKS AUTOMATION INC NEW	COM	114340102	507	10,964	SH	-	DFND	1 4	10,964	0	0
BROWN & BROWN INC	COM	115236101	404,646	8,938,510	SH	-	DFND	1 3 4	8,938,510	0	0
BROWN & BROWN INC	COM	115236101	826	18,252	SH	-	DFND	1 4	18,252	0	0
BROWN FORMAN CORP	CL A	115637100	367	5,343	SH	-	DFND	1 4	5,343	0	0
BROWN FORMAN CORP	CL B	115637209	1,612	21,407	SH	-	DFND	1 4	21,407	0	0
BROWN FORMAN CORP	CL B	115637209	168,379	2,235,545	SH	-	DFND	1 3 4	2,235,545	0	0
BRUKER CORP	COM	116794108	395	9,945	SH	-	DFND	1 4	9,945	0	0
BRUNSWICK CORP	COM	117043109	109,984	1,867,003	SH	-	DFND	1 3 4	1,862,920	0	4,083
BRUNSWICK CORP	COM	117043109	343	5,821	SH	-	DFND	1 4	5,821	0	0
BUCKLE INC	COM	118440106	4,221	207,011	SH	-	DFND	1 3 4	207,011	0	0
BUILDERS FIRSTSOURCE INC	COM	12008R107	30,335	929,956	SH	-	DFND	1 3 4	929,956	0	0
BUILDERS FIRSTSOURCE INC	COM	12008R107	543	16,640	SH	-	DFND	1 4	16,640	0	0
BUNGE LIMITED	COM	G16962105	3,886	85,041	SH	-	DFND	1 3 4	85,041	0	0
BUNGE LIMITED	COM	G16962105	458	10,027	SH	-	DFND	1 4	10,027	0	0
BURLINGTON STORES INC	COM	122017106	1,614	7,833	SH	-	DFND	1 4	7,833	0	0
BWX TECHNOLOGIES INC	COM	05605H100	577	10,243	SH	-	DFND	1 4	10,243	0	0
C H ROBINSON WORLDWIDE INC	COM NEW	12541W209	19,004	185,967	SH	-	DFND	1 3 4	185,967	0	0
C H ROBINSON WORLDWIDE INC	COM NEW	12541W209	1,112	10,882	SH	-	DFND	1 4	10,882	0	0
CABLE ONE INC	COM	12685J105	44,470	23,586	SH	-	DFND	1 3 4	23,567	0	19
CABLE ONE INC	COM	12685J105	1,276	677	SH	-	DFND	1 4	677	0	0
CABOT CORP	COM	127055101	23,307	646,889	SH	-	DFND	1 3 4	646,889	0	0
CABOT MICROELECTRONICS CORP	COM	12709P103	13,421	93,979	SH	-	DFND	1 3 4	93,979	0	0
CABOT MICROELECTRONICS CORP	COM	12709P103	626	4,385	SH	-	DFND	1 4	4,385	0	0
CABOT OIL & GAS CORP	COM	127097103	10,796	621,908	SH	-	DFND	1 3 4	621,908	0	0
CABOT OIL & GAS CORP	COM	127097103	502	28,934	SH	-	DFND	1 4	28,934	0	0
CACI INTL INC	CL A	127190304	32,430	152,137	SH	-	DFND	1 3 4	152,137	0	0
CACI INTL INC	CL A	127190304	437	2,048	SH	-	DFND	1 4	2,048	0	0

CADENCE BANCORPORATION	CL A	12739A100	10,588	1,232,564	SH	-	DFND	1 3 4	1,232,564	0	0
CADENCE DESIGN SYSTEM INC	COM	127387108	45,315	424,974	SH	-	DFND	1 3 4	424,974	0	0
CADENCE DESIGN SYSTEM INC	COM	127387108	3,715	34,839	SH	-	DFND	1 4	34,839	0	0
CAESARS ENTERTAINMENT INC NE	COM	12769G100	77,432	1,381,227	SH	-	DFND	1 3 4	1,381,227	0	0
CAESARS ENTERTAINMENT INC NE	COM	12769G100	932	16,627	SH	-	DFND	1 4	16,627	0	0
CAL MAINE FOODS INC	COM NEW	128030202	10,195	265,697	SH	-	DFND	1 3 4	265,697	0	0
CALAMP CORP	COM	128126109	1,767	245,808	SH	-	DFND	1 3 4	245,808	0	0
CALAVO GROWERS INC	COM	128246105	7,859	118,598	SH	-	DFND	1 3 4	118,598	0	0
CALERES INC	COM	129500104	17,678	1,849,097	SH	-	DFND	1 3 4	1,849,097	0	0
CALIFORNIA WTR SVC GROUP	COM	130788102	16,056	369,530	SH	-	DFND	1 3 4	369,530	0	0
CALIFORNIA WTR SVC GROUP	COM	130788102	311	7,165	SH	-	DFND	1 4	7,165	0	0
CALITHERA BIOSCIENCES INC	COM	13089P101	35	10,287	SH	-	DFND	1 4	10,287	0	0
CALLAWAY GOLF CO	COM	131193104	12,910	674,500	SH	-	DFND	1 3 4	674,500	0	0
CALLON PETE CO DEL	COM	13123X508	2,166	449,445	SH	-	DFND	1 3 4	449,445	0	0
CAMDEN PPTY TR	SH BEN INT	133131102	203,721	2,289,513	SH	-	DFND	2 3 4	2,289,513	0	0
CAMDEN PPTY TR	SH BEN INT	133131102	48,447	544,490	SH	-	DFND	1 3 4	544,326	0	164
CAMDEN PPTY TR	SH BEN INT	133131102	619	6,961	SH	-	DFND	1 4	6,961	0	0
CAMPBELL SOUP CO	COM	134429109	13,360	276,197	SH	-	DFND	1 3 4	276,197	0	0
CAMPBELL SOUP CO	COM	134429109	851	17,585	SH	-	DFND	1 4	17,585	0	0
CAMPING WORLD HLDGS INC	CL A	13462K109	756	25,426	SH	-	DFND	1 3 4	25,426	0	0
CANNAE HLDGS INC	COM	13765N107	48,643	1,305,521	SH	-	DFND	1 3 4	1,305,521	0	0
CANNAE HLDGS INC	COM	13765N107	241	6,466	SH	-	DFND	1 4	6,466	0	0
CANTEL MED CORP	COM	138098108	6,906	157,180	SH	-	DFND	1 3 4	157,180	0	0
CANTEL MED CORP	COM	138098108	252	5,727	SH	-	DFND	1 4	5,727	0	0
CAPITAL ONE FINL CORP	COM	14040H105	708	9,858	SH	-	DFND	1 4	9,858	0	0
CAPITAL ONE FINL CORP	COM	14040H105	44,854	624,188	SH	-	DFND	1 3 4	624,188	0	0
CAPITOL FED FINL INC	COM	14057J101	93	10,062	SH	-	DFND	1 4	10,062	0	0
CAPRI HOLDINGS LIMITED	SHS	G1890L107	19,357	1,075,395	SH	-	DFND	1 3 4	1,075,395	0	0
CAPRI HOLDINGS LIMITED	SHS	G1890L107	188	10,469	SH	-	DFND	1 4	10,469	0	0
CAPSTEAD MTG CORP	COM NO PAR	14067E506	3,878	690,029	SH	-	DFND	1 3 4	690,029	0	0
CARDINAL HEALTH INC	COM	14149Y108	18,800	400,438	SH	-	DFND	1 3 4	400,438	0	0
CARDINAL HEALTH INC	COM	14149Y108	1,735	36,954	SH	-	DFND	1 4	36,954	0	0
CARDIOVASCULAR SYS INC DEL	COM	141619106	11,463	291,298	SH	-	DFND	1 3 4	291,298	0	0
CARDIOVASCULAR SYS INC DEL	COM	141619106	230	5,836	SH	-	DFND	1 4	5,836	0	0
CARDTRONICS PLC	SHS CL A	G1991C105	5,047	254,879	SH	-	DFND	1 3 4	254,879	0	0
CAREDX INC	COM	14167L103	340	8,966	SH	-	DFND	1 3 4	8,966	0	0
CAREDX INC	COM	14167L103	274	7,227	SH	-	DFND	1 4	7,227	0	0
CARETRUST REIT INC	COM	14174T107	13,383	752,056	SH	-	DFND	1 3 4	752,056	0	0
CARGURUS INC	COM CL A	141788109	282	13,037	SH	-	DFND	1 4	13,037	0	0
CARLISLE COS INC	COM	142339100	488	3,985	SH	-	DFND	1 4	3,985	0	0
CARLISLE COS INC	COM	142339100	20,195	165,033	SH	-	DFND	1 3 4	165,033	0	0
CARLYLE GROUP INC	COM	14316J108	226	9,155	SH	-	DFND	1 4	9,155	0	0
CARMAX INC	COM	143130102	888,340	9,665,331	SH	-	DFND	1 3 4	9,665,331	0	0
CARMAX INC	COM	143130102	1,161	12,635	SH	-	DFND	1 4	12,635	0	0
CARNIVAL CORP	UNIT 99/99/9999	143658300	10,483	690,601	SH	-	DFND	1 3 4	690,601	0	0
CARNIVAL CORP	UNIT 99/99/9999	143658300	527	34,739	SH	-	DFND	1 4	34,739	0	0
CARPENTER TECHNOLOGY CORP	COM	144285103	6,901	380,028	SH	-	DFND	1 3 4	380,028	0	0
CARRIER GLOBAL CORPORATION	COM	14448C104	33,799	1,106,718	SH	-	DFND	1 3 4	1,106,718	0	0
CARRIER GLOBAL CORPORATION	COM	14448C104	2,458	80,481	SH	-	DFND	1 4	80,481	0	0
CARTERS INC	COM	146229109	12,330	142,408	SH	-	DFND	1 3 4	142,408	0	0
CARTERS INC	COM	146229109	274	3,160	SH	-	DFND	1 4	3,160	0	0
CARVANA CO	CL A	146869102	997	4,469	SH	-	DFND	1 3 4	4,469	0	0
CARVANA CO	CL A	146869102	1,539	6,899	SH	-	DFND	1 4	6,899	0	0
CASELLA WASTE SYS INC	CL A	147448104	362	6,488	SH	-	DFND	1 4	6,488	0	0
CASEYS GEN STORES INC	COM	147528103	18,961	106,732	SH	-	DFND	1 3 4	106,732	0	0
CASEYS GEN STORES INC	COM	147528103	483	2,716	SH	-	DFND	1 4	2,716	0	0
CASS INFORMATION SYS INC	COM	14808P109	293	7,274	SH	-	DFND	1 3 4	7,274	0	0
CASTLE BIOSCIENCES INC	COM	14843C105	1,456	28,300	SH	-	DFND	1 3 4	28,300	0	0
CATALENT INC	COM	148806102	18,805	219,529	SH	-	DFND	1 3 4	219,529	0	0

CATALENT INC	COM	148806102	1,023	11,942	SH	-	DFND	1 4	11,942	0	0
CATALYST PHARMACEUTICALS INC	COM	14888U101	45	15,218	SH	-	DFND	1 4	15,218	0	0
CATALYST PHARMACEUTICALS INC	COM	14888U101	62	20,970	SH	-	DFND	1 3 4	20,970	0	0
CATERPILLAR INC DEL	COM	149123101	126,490	848,067	SH	-	DFND	1 3 4	847,679	0	388
CATERPILLAR INC DEL	COM	149123101	1,761	11,804	SH	-	DFND	1 4	11,804	0	0
CATHAY GEN BANCORP	COM	149150104	60,642	2,797,138	SH	-	DFND	1 3 4	2,795,033	0	2,105
CATO CORP NEW	CL A	149205106	1,242	158,803	SH	-	DFND	1 3 4	158,803	0	0
CAVCO INDS INC DEL	COM	149568107	11,062	61,348	SH	-	DFND	1 3 4	61,348	0	0
CAVCO INDS INC DEL	COM	149568107	251	1,390	SH	-	DFND	1 4	1,390	0	0
CBOE GLOBAL MARKETS INC	COM	12503M108	13,727	156,455	SH	-	DFND	1 3 4	156,455	0	0
CBOE GLOBAL MARKETS INC	COM	12503M108	820	9,344	SH	-	DFND	1 4	9,344	0	0
CBRE GROUP INC	CL A	12504L109	456,508	9,719,153	SH	-	DFND	1 3 4	9,719,153	0	0
CBRE GROUP INC	CL A	12504L109	1,157	24,628	SH	-	DFND	1 4	24,628	0	0
CBRE GROUP INC	CL A	12504L109	868	18,482	SH	-	DFND	2 3 4	18,482	0	0
CDK GLOBAL INC	COM	12508E101	15,345	352,040	SH	-	DFND	1 3 4	352,040	0	0
CDK GLOBAL INC	COM	12508E101	439	10,066	SH	-	DFND	1 4	10,066	0	0
CDW CORP	COM	12514G108	24,179	202,286	SH	-	DFND	1 3 4	202,286	0	0
CDW CORP	COM	12514G108	2,142	17,921	SH	-	DFND	1 4	17,921	0	0
CELANESE CORP DEL	COM	150870103	18,422	171,449	SH	-	DFND	1 3 4	171,449	0	0
CELANESE CORP DEL	COM	150870103	934	8,695	SH	-	DFND	1 4	8,695	0	0
CENTENE CORP DEL	COM	15135B101	45,434	778,916	SH	-	DFND	1 3 4	778,916	0	0
CENTENE CORP DEL	COM	15135B101	1,229	21,067	SH	-	DFND	1 4	21,067	0	0
CENTERPOINT ENERGY INC	COM	15189T107	14,058	726,525	SH	-	DFND	1 3 4	726,525	0	0
CENTERPOINT ENERGY INC	COM	15189T107	719	37,181	SH	-	DFND	1 4	37,181	0	0
CENTRAL EUROPEAN MEDIA ENTRP	CL A NEW	G20045202	43	10,187	SH	-	DFND	1 4	10,187	0	0
CENTRAL GARDEN & PET CO	COM	153527106	2,865	71,759	SH	-	DFND	1 3 4	71,759	0	0
CENTRAL GARDEN & PET CO	CL A NON-VTG	153527205	30,863	853,977	SH	-	DFND	1 3 4	853,977	0	0
CENTRAL PAC FINL CORP	COM NEW	154760409	3,183	234,574	SH	-	DFND	1 3 4	234,574	0	0
CENTURY ALUM CO	COM	156431108	2,552	358,441	SH	-	DFND	1 3 4	358,441	0	0
CENTURY CMNTYS INC	COM	156504300	10,029	236,913	SH	-	DFND	1 3 4	236,913	0	0
CERIDIAN HCM HLDG INC	COM	15677J108	31,397	379,884	SH	-	DFND	1 3 4	379,884	0	0
CERIDIAN HCM HLDG INC	COM	15677J108	974	11,782	SH	-	DFND	1 4	11,782	0	0
CERNER CORP	COM	156782104	29,478	407,773	SH	-	DFND	1 3 4	407,773	0	0
CERNER CORP	COM	156782104	2,898	40,091	SH	-	DFND	1 4	40,091	0	0
CERUS CORP	COM	157085101	200	31,899	SH	-	DFND	1 3 4	31,899	0	0
CERUS CORP	COM	157085101	158	25,291	SH	-	DFND	1 4	25,291	0	0
CEVA INC	COM	157210105	6,240	158,500	SH	-	DFND	1 3 4	158,500	0	0
CF INDS HLDGS INC	COM	125269100	14,247	463,910	SH	-	DFND	1 3 4	463,910	0	0
CF INDS HLDGS INC	COM	125269100	484	15,757	SH	-	DFND	1 4	15,757	0	0
CHAMPIONX CORPORATION	COM	15872M104	7,069	884,694	SH	-	DFND	1 3 4	884,694	0	0
CHAMPIONX CORPORATION	COM	15872M104	111	13,936	SH	-	DFND	1 4	13,936	0	0
CHANGE HEALTHCARE INC	COM	15912K100	398	27,428	SH	-	DFND	1 4	27,428	0	0
CHARLES RIV LABS INTL INC	COM	159864107	32,623	144,061	SH	-	DFND	1 3 4	144,061	0	0
CHARLES RIV LABS INTL INC	COM	159864107	1,327	5,862	SH	-	DFND	1 4	5,862	0	0
CHART INDS INC	COM PAR \$0.01	16115Q308	17,710	252,025	SH	-	DFND	1 3 4	252,025	0	0
CHARTER COMMUNICATIONS INC N	CL A	16119P108	514,297	823,744	SH	-	DFND	1 3 4	823,744	0	0
CHARTER COMMUNICATIONS INC N	CL A	16119P108	6,508	10,424	SH	-	DFND	1 4	10,424	0	0
CHATHAM LODGING TR	COM	16208T102	2,560	335,920	SH	-	DFND	1 3 4	335,920	0	0
CHECK POINT SOFTWARE TECH LT	ORD	M22465104	1,140	9,470	SH	-	DFND	1 3 4	9,470	0	0
CHEESECAKE FACTORY INC	COM	163072101	10,764	388,038	SH	-	DFND	1 3 4	388,038	0	0
CHEFS WHSE INC	COM	163086101	3,381	232,511	SH	-	DFND	1 3 4	232,511	0	0
CHEGG INC	COM	163092109	1,092	15,287	SH	-	DFND	1 4	15,287	0	0
CHEMED CORP NEW	COM	16359R103	22,255	46,331	SH	-	DFND	1 3 4	46,331	0	0
CHEMED CORP NEW	COM	16359R103	939	1,955	SH	-	DFND	1 4	1,955	0	0
CHEMOCENTRYX INC	COM	16383L106	677	12,359	SH	-	DFND	1 3 4	12,359	0	0
CHEMOCENTRYX INC	COM	16383L106	410	7,484	SH	-	DFND	1 4	7,484	0	0
CHEMOURS CO	COM	163851108	9,969	476,764	SH	-	DFND	1 3 4	476,764	0	0
CHEMOURS CO	COM	163851108	252	12,050	SH	-	DFND	1 4	12,050	0	0
CHENIERE ENERGY INC	COM NEW	16411R208	1,352	29,227	SH	-	DFND	1 4	29,227	0	0

CHESAPEAKE UTILS CORP	COM	165303108	10,508	124,646	SH	-	DFND	1 3 4	124,646	0	0
CHESAPEAKE UTILS CORP	COM	165303108	201	2,380	SH	-	DFND	1 4	2,380	0	0
CHEVRON CORP NEW	COM	166764100	326,063	4,528,642	SH	-	DFND	1 3 4	4,519,274	0	9,368
CHEVRON CORP NEW	COM	166764100	2,934	40,756	SH	-	DFND	1 4	40,756	0	0
CHEWY INC	CL A	16679L109	411	7,489	SH	-	DFND	1 3 4	7,489	0	0
CHICOS FAS INC	COM	168615102	1,023	1,051,812	SH	-	DFND	1 3 4	1,051,812	0	0
CHILDRENS PL INC	COM	168905107	7,759	273,689	SH	-	DFND	1 3 4	273,689	0	0
CHIMERA INVT CORP	COM NEW	16934Q208	118	14,397	SH	-	DFND	1 4	14,397	0	0
CHIPOTLE MEXICAN GRILL INC	COM	169656105	48,348	38,874	SH	-	DFND	1 3 4	38,874	0	0
CHIPOTLE MEXICAN GRILL INC	COM	169656105	4,568	3,673	SH	-	DFND	1 4	3,673	0	0
CHOICE HOTELS INTL INC	COM	169905106	8,148	94,789	SH	-	DFND	1 3 4	94,789	0	0
CHOICE HOTELS INTL INC	COM	169905106	220	2,563	SH	-	DFND	1 4	2,563	0	0
CHOICE HOTELS INTL INC	COM	169905106	37,362	434,637	SH	-	DFND	2 3 4	434,637	0	0
CHUBB LIMITED	COM	H1467J104	211,887	1,824,725	SH	-	DFND	1 3 4	1,821,647	0	3,078
CHUBB LIMITED	COM	H1467J104	1,138	9,797	SH	-	DFND	1 4	9,797	0	0
CHURCH & DWIGHT INC	COM	171340102	3,038	32,418	SH	-	DFND	1 4	32,418	0	0
CHURCH & DWIGHT INC	COM	171340102	67,319	718,374	SH	-	DFND	1 3 4	708,576	0	9,798
CHURCHILL DOWNS INC	COM	171484108	16,846	102,832	SH	-	DFND	1 3 4	102,832	0	0
CHURCHILL DOWNS INC	COM	171484108	940	5,740	SH	-	DFND	1 4	5,740	0	0
CHUYS HLDGS INC	COM	171604101	2,758	140,839	SH	-	DFND	1 3 4	140,839	0	0
CIENA CORP	COM NEW	171779309	17,635	444,328	SH	-	DFND	1 3 4	444,328	0	0
CIENA CORP	COM NEW	171779309	448	11,279	SH	-	DFND	1 4	11,279	0	0
CIGNA CORP NEW	COM	125523100	83,002	489,946	SH	-	DFND	1 3 4	489,946	0	0
CIGNA CORP NEW	COM	125523100	2,173	12,827	SH	-	DFND	1 4	12,827	0	0
CIMAREX ENERGY CO	COM	171798101	42,446	1,744,586	SH	-	DFND	1 3 4	1,738,490	0	6,096
CIMPRESS PLC	SHS EURO	G2143T103	2,547	33,885	SH	-	DFND	1 3 4	33,885	0	0
CINCINNATI BELL INC NEW	COM NEW	171871502	5,438	362,517	SH	-	DFND	1 3 4	362,517	0	0
CINCINNATI FINL CORP	COM	172062101	15,554	199,484	SH	-	DFND	1 3 4	199,484	0	0
CINCINNATI FINL CORP	COM	172062101	862	11,050	SH	-	DFND	1 4	11,050	0	0
CINEMARK HLDGS INC	COM	17243V102	4,470	446,984	SH	-	DFND	1 3 4	446,984	0	0
CINTAS CORP	COM	172908105	3,672	11,032	SH	-	DFND	1 4	11,032	0	0
CINTAS CORP	COM	172908105	39,295	118,063	SH	-	DFND	1 3 4	118,063	0	0
CIRCOR INTL INC	COM	17273K109	3,912	143,036	SH	-	DFND	1 3 4	143,036	0	0
CIRRUS LOGIC INC	COM	172755100	11,493	170,394	SH	-	DFND	1 3 4	170,394	0	0
CIRRUS LOGIC INC	COM	172755100	290	4,306	SH	-	DFND	1 4	4,306	0	0
CISCO SYS INC	COM	17275R102	254,401	6,458,514	SH	-	DFND	1 3 4	6,458,514	0	0
CISCO SYS INC	COM	17275R102	3,646	92,572	SH	-	DFND	1 4	92,572	0	0
CIT GROUP INC	COM NEW	125581801	5,051	285,224	SH	-	DFND	1 3 4	285,224	0	0
CITIGROUP INC	COM NEW	172967424	120,201	2,788,243	SH	-	DFND	1 3 4	2,788,243	0	0
CITIGROUP INC	COM NEW	172967424	1,957	45,391	SH	-	DFND	1 4	45,391	0	0
CITIZENS FINL GROUP INC	COM	174610105	795	31,458	SH	-	DFND	1 4	31,458	0	0
CITIZENS FINL GROUP INC	COM	174610105	15,519	613,902	SH	-	DFND	1 3 4	613,902	0	0
CITRIX SYS INC	COM	177376100	33,335	242,068	SH	-	DFND	1 3 4	242,068	0	0
CITRIX SYS INC	COM	177376100	1,497	10,872	SH	-	DFND	1 4	10,872	0	0
CITY HLDG CO	COM	177835105	7,292	126,571	SH	-	DFND	1 3 4	126,571	0	0
CITY OFFICE REIT INC	COM	178587101	1,045	138,989	SH	-	DFND	2 3 4	138,989	0	0
CLEAN HARBORS INC	COM	184496107	8,294	148,029	SH	-	DFND	1 3 4	148,029	0	0
CLEAN HARBORS INC	COM	184496107	213	3,797	SH	-	DFND	1 4	3,797	0	0
CLEARSIDE BIOMEDICAL INC	COM	185063104	104	67,820	SH	-	DFND	1 3 4	67,820	0	0
CLEARWATER PAPER CORP	COM	18538R103	4,497	118,537	SH	-	DFND	1 3 4	118,537	0	0
CLEVELAND-CLIFFS INC NEW	COM	185899101	35,909	5,593,265	SH	-	DFND	1 3 4	5,593,265	0	0
CLEVELAND-CLIFFS INC NEW	COM	185899101	190	29,632	SH	-	DFND	1 4	29,632	0	0
CLOROX CO DEL	COM	189054109	2,944	14,008	SH	-	DFND	1 4	14,008	0	0
CLOROX CO DEL	COM	189054109	36,131	171,913	SH	-	DFND	1 3 4	171,913	0	0
CLOUDERA INC	COM	18914U100	251	23,025	SH	-	DFND	1 4	23,025	0	0
CLOUDFLARE INC	CL A COM	18915M107	11,922	290,352	SH	-	DFND	1 3 4	290,352	0	0
CLOUDFLARE INC	CL A COM	18915M107	568	13,824	SH	-	DFND	1 4	13,824	0	0
CLOVIS ONCOLOGY INC	COM	189464100	2,600	445,947	SH	-	DFND	1 3 4	445,947	0	0
CLOVIS ONCOLOGY INC	COM	189464100	73	12,517	SH	-	DFND	1 4	12,517	0	0



CME GROUP INC	COM	12572Q105	80,013	478,230	SH	-	DFND	1 3 4	478,230	0	0
CME GROUP INC	COM	12572Q105	1,294	7,735	SH	-	DFND	1 4	7,735	0	0
CMS ENERGY CORP	COM	125896100	35,951	585,424	SH	-	DFND	1 3 4	585,424	0	0
CMS ENERGY CORP	COM	125896100	1,295	21,091	SH	-	DFND	1 4	21,091	0	0
CNO FINL GROUP INC	COM	12621E103	14,625	911,767	SH	-	DFND	1 3 4	911,767	0	0
CNO FINL GROUP INC	COM	12621E103	170	10,604	SH	-	DFND	1 4	10,604	0	0
CNX RES CORP	COM	12653C108	6,126	648,918	SH	-	DFND	1 3 4	648,918	0	0
CNX RES CORP	COM	12653C108	158	16,784	SH	-	DFND	1 4	16,784	0	0
COCA COLA CO	COM	191216100	10,438	211,420	SH	-	DFND	1 4	211,420	0	0
COCA COLA CO	COM	191216100	472,357	9,567,705	SH	-	DFND	1 3 4	9,558,394	0	9,311
COCA COLA CONS INC	COM	191098102	8,002	33,249	SH	-	DFND	1 3 4	33,249	0	0
COCA COLA EUROPEAN PARTNERS	SHS	G25839104	828	21,326	SH	-	DFND	1 3 4	21,326	0	0
COCA COLA EUROPEAN PARTNERS	SHS	G25839104	345	8,897	SH	-	DFND	1 4	8,897	0	0
COEUR MNG INC	COM NEW	192108504	134	18,163	SH	-	DFND	1 4	18,163	0	0
COGENT COMMUNICATIONS HLDGS	COM NEW	19239V302	20,398	339,676	SH	-	DFND	1 3 4	339,676	0	0
COGENT COMMUNICATIONS HLDGS	COM NEW	19239V302	385	6,417	SH	-	DFND	1 4	6,417	0	0
COGNEX CORP	COM	192422103	69,616	1,069,356	SH	-	DFND	1 3 4	1,069,356	0	0
COGNEX CORP	COM	192422103	1,354	20,804	SH	-	DFND	1 4	20,804	0	0
COGNIZANT TECHNOLOGY SOLUTIO	CL A	192446102	759	10,933	SH	-	DFND	1 4	10,933	0	0
COGNIZANT TECHNOLOGY SOLUTIO	CL A	192446102	51,052	735,404	SH	-	DFND	1 3 4	735,404	0	0
COHEN & STEERS INC	COM	19247A100	206	3,692	SH	-	DFND	1 4	3,692	0	0
COHEN & STEERS INC	COM	19247A100	1,334	23,929	SH	-	DFND	1 3 4	23,929	0	0
COHERENT INC	COM	192479103	7,781	70,146	SH	-	DFND	1 3 4	70,146	0	0
COHERENT INC	COM	192479103	313	2,825	SH	-	DFND	1 4	2,825	0	0
COHERUS BIOSCIENCES INC	COM	19249H103	10,660	581,218	SH	-	DFND	1 3 4	581,218	0	0
COHU INC	COM	192576106	5,152	299,861	SH	-	DFND	1 3 4	299,861	0	0
COLFAX CORP	COM	194014106	172,491	5,500,343	SH	-	DFND	1 3 4	5,500,343	0	0
COLFAX CORP	COM	194014106	229	7,310	SH	-	DFND	1 4	7,310	0	0
COLGATE PALMOLIVE CO	COM	194162103	98,248	1,273,470	SH	-	DFND	1 3 4	1,273,470	0	0
COLGATE PALMOLIVE CO	COM	194162103	1,417	18,364	SH	-	DFND	1 4	18,364	0	0
COLONY CAP INC NEW	CL A COM	19626G108	98	35,989	SH	-	DFND	1 4	35,989	0	0
COLUMBIA BKG SYS INC	COM	197236102	12,352	517,894	SH	-	DFND	1 3 4	517,894	0	0
COLUMBIA SPORTSWEAR CO	COM	198516106	7,654	87,997	SH	-	DFND	1 3 4	87,997	0	0
COLUMBUS MCKINNON CORP N Y	COM	199333105	8,205	247,900	SH	-	DFND	1 3 4	247,900	0	0
COMCAST CORP NEW	CL A	20030N101	347,763	7,517,568	SH	-	DFND	1 3 4	7,517,568	0	0
COMCAST CORP NEW	CL A	20030N101	4,561	98,602	SH	-	DFND	1 4	98,602	0	0
COMERICA INC	COM	200340107	11,307	295,597	SH	-	DFND	1 3 4	295,597	0	0
COMERICA INC	COM	200340107	393	10,265	SH	-	DFND	1 4	10,265	0	0
COMFORT SYS USA INC	COM	199908104	25,807	500,980	SH	-	DFND	1 3 4	500,768	0	212
COMMERCE BANCSHARES INC	COM	200525103	16,356	290,570	SH	-	DFND	1 3 4	290,570	0	0
COMMERCE BANCSHARES INC	COM	200525103	418	7,421	SH	-	DFND	1 4	7,421	0	0
COMMERCIAL METALS CO	COM	201723103	9,699	485,423	SH	-	DFND	1 3 4	485,423	0	0
COMMSCOPE HLDG CO INC	COM	20337X109	130	14,428	SH	-	DFND	1 4	14,428	0	0
COMMUNITY BK SYS INC	COM	203607106	20,868	383,185	SH	-	DFND	1 3 4	383,185	0	0
COMMUNITY BK SYS INC	COM	203607106	216	3,964	SH	-	DFND	1 4	3,964	0	0
COMMUNITY HEALTH SYS INC NEW	COM	203668108	4,227	1,001,639	SH	-	DFND	1 3 4	1,001,639	0	0
COMMUNITY HEALTHCARE TR INC	COM	20369C106	7,154	152,994	SH	-	DFND	1 3 4	152,994	0	0
COMMVAULT SYSTEMS INC	COM	204166102	5,483	134,393	SH	-	DFND	1 3 4	134,393	0	0
COMMVAULT SYSTEMS INC	COM	204166102	257	6,308	SH	-	DFND	1 4	6,308	0	0
COMPANHIA DE SANEAMENTO BASI	SPONSORED ADR	20441A102	954	114,945	SH	-	DFND	1 3 4	114,945	0	0
COMPASS MINERALS INTL INC	COM	20451N101	7,919	133,437	SH	-	DFND	1 3 4	133,437	0	0
COMPASS MINERALS INTL INC	COM	20451N101	306	5,159	SH	-	DFND	1 4	5,159	0	0
COMPUTER PROGRAMS & SYS INC	COM	205306103	2,780	100,676	SH	-	DFND	1 3 4	100,676	0	0
COMTECH TELECOMMUNICATIONS C	COM NEW	205826209	3,191	227,903	SH	-	DFND	1 3 4	227,903	0	0
CONAGRA BRANDS INC	COM	205887102	1,285	35,991	SH	-	DFND	1 4	35,991	0	0
CONAGRA BRANDS INC	COM	205887102	23,602	660,925	SH	-	DFND	1 3 4	660,925	0	0
CONCHO RES INC	COM	20605P101	11,691	264,983	SH	-	DFND	1 3 4	264,983	0	0
CONCHO RES INC	COM	20605P101	635	14,402	SH	-	DFND	1 4	14,402	0	0
CONDUENT INC	COM	206787103	40	12,511	SH	-	DFND	1 4	12,511	0	0

CONMED CORP	COM	207410101	79,644	1,012,383	SH	-	DFND	1 3 4	1,011,666	0	717
CONMED CORP	COM	207410101	323	4,107	SH	-	DFND	1 4	4,107	0	0
CONNECTONE BANCORP INC	COM	20786W107	426	30,257	SH	-	DFND	1 3 4	30,257	0	0
CONNS INC	COM	208242107	1,455	137,544	SH	-	DFND	1 3 4	137,544	0	0
CONOCOPHILLIPS	COM	20825C104	56,912	1,733,018	SH	-	DFND	1 3 4	1,733,018	0	0
CONOCOPHILLIPS	COM	20825C104	769	23,406	SH	-	DFND	1 4	23,406	0	0
CONSOL ENERGY INC DISC COML	COM	20854L108	825	186,218	SH	-	DFND	1 3 4	186,218	0	0
CONSOLIDATED COMM HLDGS INC	COM	209034107	3,527	619,823	SH	-	DFND	1 3 4	619,823	0	0
CONSOLIDATED EDISON INC	COM	209115104	34,703	446,055	SH	-	DFND	1 3 4	446,055	0	0
CONSOLIDATED EDISON INC	COM	209115104	1,918	24,653	SH	-	DFND	1 4	24,653	0	0
CONSTELLATION BRANDS INC	CL A	21036P108	42,474	224,127	SH	-	DFND	1 3 4	224,127	0	0
CONSTELLATION BRANDS INC	CL A	21036P108	658	3,474	SH	-	DFND	1 4	3,474	0	0
CONSTRUCTION PARTNERS INC	COM CL A	21044C107	327	17,969	SH	-	DFND	1 3 4	17,969	0	0
COOPER COS INC	COM NEW	216648402	22,367	66,346	SH	-	DFND	1 3 4	66,346	0	0
COOPER COS INC	COM NEW	216648402	1,316	3,904	SH	-	DFND	1 4	3,904	0	0
COOPER STD HLDGS INC	COM	21676P103	1,599	121,028	SH	-	DFND	1 3 4	121,028	0	0
COOPER TIRE & RUBR CO	COM	216831107	11,407	359,831	SH	-	DFND	1 3 4	359,831	0	0
COPART INC	COM	217204106	789,796	7,510,423	SH	-	DFND	1 3 4	7,510,423	0	0
COPART INC	COM	217204106	2,814	26,763	SH	-	DFND	1 4	26,763	0	0
CORBUS PHARMACEUTICALS HLDGS	COM	21833P103	19	10,685	SH	-	DFND	1 4	10,685	0	0
CORBUS PHARMACEUTICALS HLDGS	COM	21833P103	26	14,544	SH	-	DFND	1 3 4	14,544	0	0
CORCEPT THERAPEUTICS INC	COM	218352102	12,948	743,912	SH	-	DFND	1 3 4	743,912	0	0
CORCEPT THERAPEUTICS INC	COM	218352102	252	14,487	SH	-	DFND	1 4	14,487	0	0
CORE LABORATORIES N V	COM	N22717107	6,399	419,315	SH	-	DFND	1 3 4	419,315	0	0
CORE MARK HOLDING CO INC	COM	218681104	9,619	332,475	SH	-	DFND	1 3 4	332,475	0	0
CORECIVIC INC	COM	21871N101	6,846	855,703	SH	-	DFND	1 3 4	855,703	0	0
CORELOGIC INC	COM	21871D103	15,550	229,790	SH	-	DFND	1 3 4	229,790	0	0
CORELOGIC INC	COM	21871D103	410	6,057	SH	-	DFND	1 4	6,057	0	0
CORESITE RLTY CORP	COM	21870Q105	20,664	173,826	SH	-	DFND	1 3 4	173,826	0	0
CORESITE RLTY CORP	COM	21870Q105	522	4,393	SH	-	DFND	1 4	4,393	0	0
CORESITE RLTY CORP	COM	21870Q105	168,100	1,414,030	SH	-	DFND	2 3 4	1,414,030	0	0
CORNERSTONE ONDEMAND INC	COM	21925Y103	333	9,150	SH	-	DFND	1 4	9,150	0	0
CORNERSTONE ONDEMAND INC	COM	21925Y103	3,857	106,088	SH	-	DFND	1 3 4	106,088	0	0
CORNING INC	COM	219350105	1,788	55,165	SH	-	DFND	1 4	55,165	0	0
CORNING INC	COM	219350105	32,906	1,015,301	SH	-	DFND	1 3 4	1,015,301	0	0
CORPORATE OFFICE PPTYS TR	SH BEN INT	22002T108	10,368	437,101	SH	-	DFND	1 3 4	437,101	0	0
CORTEVA INC	COM	22052L104	155,128	5,384,503	SH	-	DFND	1 3 4	5,372,729	0	11,774
CORTEVA INC	COM	22052L104	1,590	55,194	SH	-	DFND	1 4	55,194	0	0
CORTEXME INC	COM	22053A107	310	6,208	SH	-	DFND	1 3 4	6,208	0	0
CORVEL CORP	COM	221006109	6,290	73,632	SH	-	DFND	1 3 4	73,632	0	0
COSTAR GROUP INC	COM	22160N109	673,053	793,217	SH	-	DFND	1 3 4	793,217	0	0
COSTAR GROUP INC	COM	22160N109	4,358	5,136	SH	-	DFND	1 4	5,136	0	0
COSTCO WHSL CORP NEW	COM	22160K105	615,644	1,734,209	SH	-	DFND	1 3 4	1,732,304	0	1,905
COSTCO WHSL CORP NEW	COM	22160K105	10,732	30,231	SH	-	DFND	1 4	30,231	0	0
COTY INC	COM CL A	222070203	2,307	854,588	SH	-	DFND	1 3 4	854,588	0	0
COTY INC	COM CL A	222070203	59	21,892	SH	-	DFND	1 4	21,892	0	0
COUPA SOFTWARE INC	COM	22266L106	2,301	8,392	SH	-	DFND	1 4	8,392	0	0
COUSINS PPTYS INC	COM NEW	222795502	44,758	1,565,522	SH	-	DFND	1 3 4	1,565,522	0	0
COUSINS PPTYS INC	COM NEW	222795502	312	10,920	SH	-	DFND	1 4	10,920	0	0
COUSINS PPTYS INC	COM NEW	222795502	233,698	8,174,127	SH	-	DFND	2 3 4	8,174,127	0	0
COVANTA HLDG CORP	COM	22282E102	99	12,743	SH	-	DFND	1 4	12,743	0	0
COVETRUS INC	COM	22304C100	17,132	702,114	SH	-	DFND	1 3 4	702,114	0	0
CRACKER BARREL OLD CTRY STOR	COM	22410J106	10,441	91,063	SH	-	DFND	1 3 4	91,063	0	0
CRACKER BARREL OLD CTRY STOR	COM	22410J106	292	2,547	SH	-	DFND	1 4	2,547	0	0
CRANE CO	COM	224399105	50,649	1,010,343	SH	-	DFND	1 3 4	1,009,546	0	797
CREDICORP LTD	COM	G2519Y108	84,248	679,473	SH	-	DFND	1 3 4	679,473	0	0
CREDIT ACCEP CORP MICH	COM	225310101	262	774	SH	-	DFND	1 4	774	0	0
CREDIT ACCEP CORP MICH	COM	225310101	411,044	1,213,805	SH	-	DFND	1 3 4	1,213,805	0	0
CREE INC	COM	225447101	509	7,986	SH	-	DFND	1 4	7,986	0	0

CREE INC	COM	225447101	20,649	323,946	SH	-	DFND	1 3 4	323,946	0	0
CROCS INC	COM	227046109	21,163	495,270	SH	-	DFND	1 3 4	495,270	0	0
CROCS INC	COM	227046109	431	10,080	SH	-	DFND	1 4	10,080	0	0
CROSS CTRY HEALTHCARE INC	COM	227483104	1,622	249,895	SH	-	DFND	1 3 4	249,895	0	0
CROWDSTRIKE HLDGS INC	CL A	22788C105	301	2,192	SH	-	DFND	1 3 4	2,192	0	0
CROWDSTRIKE HLDGS INC	CL A	22788C105	2,329	16,964	SH	-	DFND	1 4	16,964	0	0
CROWN CASTLE INTL CORP NEW	COM	22822V101	93,177	559,624	SH	-	DFND	1 3 4	559,624	0	0
CROWN CASTLE INTL CORP NEW	COM	22822V101	4,937	29,650	SH	-	DFND	1 4	29,650	0	0
CROWN CASTLE INTL CORP NEW	COM	22822V101	26,133	156,953	SH	-	DFND	2 3 4	156,953	0	0
CROWN HLDGS INC	COM	228368106	793	10,318	SH	-	DFND	1 4	10,318	0	0
CRYOLIFE INC	COM	228903100	5,161	279,448	SH	-	DFND	1 3 4	279,448	0	0
CRYOPORT INC	COM PAR \$0.001	229050307	244	5,154	SH	-	DFND	1 4	5,154	0	0
CSG SYS INTL INC	COM	126349109	202	4,937	SH	-	DFND	1 4	4,937	0	0
CSG SYS INTL INC	COM	126349109	11,902	290,658	SH	-	DFND	1 3 4	290,658	0	0
CSX CORP	COM	126408103	80,026	1,030,330	SH	-	DFND	1 3 4	1,030,330	0	0
CSX CORP	COM	126408103	1,291	16,618	SH	-	DFND	1 4	16,618	0	0
CTS CORP	COM	126501105	5,092	231,142	SH	-	DFND	1 3 4	231,142	0	0
CUBESMART	COM	229663109	7,353	227,599	SH	-	DFND	1 3 4	227,599	0	0
CUBESMART	COM	229663109	461	14,256	SH	-	DFND	1 4	14,256	0	0
CUBESMART	COM	229663109	265,073	8,204,056	SH	-	DFND	2 3 4	8,204,056	0	0
CUBIC CORP	COM	229669106	13,035	224,092	SH	-	DFND	1 3 4	224,092	0	0
CULLEN FROST BANKERS INC	COM	229899109	264	4,131	SH	-	DFND	1 4	4,131	0	0
CULLEN FROST BANKERS INC	COM	229899109	69,041	1,079,599	SH	-	DFND	1 3 4	1,076,040	0	3,559
CUMMINS INC	COM	231021106	2,291	10,848	SH	-	DFND	1 4	10,848	0	0
CUMMINS INC	COM	231021106	43,914	207,962	SH	-	DFND	1 3 4	207,962	0	0
CURTISS WRIGHT CORP	COM	231561101	11,282	120,976	SH	-	DFND	1 3 4	120,976	0	0
CURTISS WRIGHT CORP	COM	231561101	286	3,062	SH	-	DFND	1 4	3,062	0	0
CUSTOMERS BANCORP INC	COM	23204G100	2,755	246,021	SH	-	DFND	1 3 4	246,021	0	0
CUTERA INC	COM	232109108	2,442	128,739	SH	-	DFND	1 3 4	128,739	0	0
CVB FINL CORP	COM	126600105	15,163	911,794	SH	-	DFND	1 3 4	911,794	0	0
CVR ENERGY INC	COM	12662P108	721	58,243	SH	-	DFND	1 3 4	58,243	0	0
CVS HEALTH CORP	COM	126650100	102,461	1,754,467	SH	-	DFND	1 3 4	1,754,467	0	0
CVS HEALTH CORP	COM	126650100	1,664	28,497	SH	-	DFND	1 4	28,497	0	0
CYBERARK SOFTWARE LTD	SHS	M2682V108	28,139	272,089	SH	-	DFND	1 3 4	272,089	0	0
CYRUSONE INC	COM	23283R100	156,138	2,229,584	SH	-	DFND	1 3 4	2,222,131	0	7,453
CYRUSONE INC	COM	23283R100	594	8,485	SH	-	DFND	1 4	8,485	0	0
CYRUSONE INC	COM	23283R100	185,475	2,648,513	SH	-	DFND	2 3 4	2,648,513	0	0
CYTOKINETICS INC	COM NEW	23282W605	11,192	516,964	SH	-	DFND	1 3 4	516,964	0	0
CYTOKINETICS INC	COM NEW	23282W605	203	9,396	SH	-	DFND	1 4	9,396	0	0
D R HORTON INC	COM	23331A109	35,308	466,849	SH	-	DFND	1 3 4	466,849	0	0
D R HORTON INC	COM	23331A109	1,839	24,320	SH	-	DFND	1 4	24,320	0	0
DAKTRONICS INC	COM	234264109	1,036	261,682	SH	-	DFND	1 3 4	261,682	0	0
DANA INCORPORATED	COM	235825205	6,453	523,794	SH	-	DFND	1 3 4	523,794	0	0
DANA INCORPORATED	COM	235825205	134	10,851	SH	-	DFND	1 4	10,851	0	0
DANAHER CORPORATION	COM	235851102	433,241	2,011,988	SH	-	DFND	1 3 4	2,011,988	0	0
DANAHER CORPORATION	COM	235851102	2,939	13,647	SH	-	DFND	1 4	13,647	0	0
DARDEN RESTAURANTS INC	COM	237194105	17,986	178,543	SH	-	DFND	1 3 4	178,543	0	0
DARDEN RESTAURANTS INC	COM	237194105	967	9,599	SH	-	DFND	1 4	9,599	0	0
DARLING INGREDIENTS INC	COM	237266101	42,972	1,192,662	SH	-	DFND	1 3 4	1,192,662	0	0
DARLING INGREDIENTS INC	COM	237266101	435	12,073	SH	-	DFND	1 4	12,073	0	0
DATADOG INC	CL A COM	23804L103	1,967	19,255	SH	-	DFND	1 4	19,255	0	0
DAVE & BUSTERS ENTMT INC	COM	238337109	6,017	396,868	SH	-	DFND	1 3 4	396,868	0	0
DAVITA INC	COM	23918K108	9,541	111,398	SH	-	DFND	1 3 4	111,398	0	0
DAVITA INC	COM	23918K108	585	6,833	SH	-	DFND	1 4	6,833	0	0
DECIPHERA PHARMACEUTICALS IN	COM	24344T101	556	10,846	SH	-	DFND	1 3 4	10,846	0	0
DECIPHERA PHARMACEUTICALS IN	COM	24344T101	290	5,649	SH	-	DFND	1 4	5,649	0	0
DECKERS OUTDOOR CORP	COM	243537107	50,246	228,378	SH	-	DFND	1 3 4	223,596	0	4,782
DECKERS OUTDOOR CORP	COM	243537107	930	4,228	SH	-	DFND	1 4	4,228	0	0
DEERE & CO	COM	244199105	408,521	1,843,258	SH	-	DFND	1 3 4	1,837,021	0	6,237

DEERE & CO	COM	244199105	1,362	6,147	SH	-	DFND	1 4	6,147	0	0
DELEK US HLDGS INC NEW	COM	24665A103	4,145	372,413	SH	-	DFND	1 3 4	372,413	0	0
DELL TECHNOLOGIES INC	CL C	24703L202	421	6,214	SH	-	DFND	1 4	6,214	0	0
DELTA AIR LINES INC DEL	COM NEW	247361702	26,124	854,283	SH	-	DFND	1 3 4	854,283	0	0
DELTA AIR LINES INC DEL	COM NEW	247361702	1,434	46,905	SH	-	DFND	1 4	46,905	0	0
DELUXE CORP	COM	248019101	9,098	353,590	SH	-	DFND	1 3 4	353,590	0	0
DENALI THERAPEUTICS INC	COM	24823R105	6,917	193,055	SH	-	DFND	1 3 4	193,055	0	0
DENALI THERAPEUTICS INC	COM	24823R105	340	9,490	SH	-	DFND	1 4	9,490	0	0
DENNYS CORP	COM	24869P104	329	32,934	SH	-	DFND	1 3 4	32,934	0	0
DENTSPLY SIRONA INC	COM	24906P109	12,806	292,832	SH	-	DFND	1 3 4	292,832	0	0
DENTSPLY SIRONA INC	COM	24906P109	706	16,135	SH	-	DFND	1 4	16,135	0	0
DESIGNER BRANDS INC	CL A	250565108	2,283	420,428	SH	-	DFND	1 3 4	420,428	0	0
DEVON ENERGY CORP NEW	COM	25179M103	266	28,161	SH	-	DFND	1 4	28,161	0	0
DEVON ENERGY CORP NEW	COM	25179M103	4,847	512,399	SH	-	DFND	1 3 4	512,399	0	0
DEXCOM INC	COM	252131107	65,342	158,509	SH	-	DFND	1 3 4	158,509	0	0
DEXCOM INC	COM	252131107	2,947	7,148	SH	-	DFND	1 4	7,148	0	0
DIAGEO PLC	SPON ADR NEW	25243Q205	413	3,000	SH	-	DFND	1 3 4	0	0	3,000
DIAMOND HILL INVT GROUP INC	COM NEW	25264R207	523	4,137	SH	-	DFND	1 3 4	4,137	0	0
DIAMONDBACK ENERGY INC	COM	25278X109	25,715	853,743	SH	-	DFND	1 3 4	853,115	0	628
DIAMONDBACK ENERGY INC	COM	25278X109	350	11,624	SH	-	DFND	1 4	11,624	0	0
DIAMONDROCK HOSPITALITY CO	COM	252784301	8,656	1,707,336	SH	-	DFND	1 3 4	1,707,336	0	0
DIAMONDROCK HOSPITALITY CO	COM	252784301	77	15,152	SH	-	DFND	1 4	15,152	0	0
DIAMONDROCK HOSPITALITY CO	COM	252784301	24,076	4,748,663	SH	-	DFND	2 3 4	4,748,663	0	0
DICERNA PHARMACEUTICALS INC	COM	253031108	257	14,311	SH	-	DFND	1 3 4	14,311	0	0
DICKS SPORTING GOODS INC	COM	253393102	19,853	343,002	SH	-	DFND	1 3 4	343,002	0	0
DICKS SPORTING GOODS INC	COM	253393102	263	4,548	SH	-	DFND	1 4	4,548	0	0
DIEBOLD NXDF INC	COM	253651103	5,587	731,223	SH	-	DFND	1 3 4	731,223	0	0
DIGI INTL INC	COM	253798102	3,251	207,979	SH	-	DFND	1 3 4	207,979	0	0
DIGITAL RLTY TR INC	COM	253868103	225,730	1,538,093	SH	-	DFND	1 3 4	1,534,915	0	3,178
DIGITAL RLTY TR INC	COM	253868103	854	5,820	SH	-	DFND	1 4	5,820	0	0
DIGITAL RLTY TR INC	COM	253868103	86,407	588,765	SH	-	DFND	2 3 4	588,765	0	0
DIGITAL TURBINE INC	COM NEW	25400W102	407	12,431	SH	-	DFND	1 4	12,431	0	0
DIME CMNTY BANCSHARES INC	COM	253922108	2,303	203,663	SH	-	DFND	1 3 4	203,663	0	0
DINE BRANDS GLOBAL INC	COM	254423106	6,411	117,444	SH	-	DFND	1 3 4	117,444	0	0
DIODES INC	COM	254543101	19,902	352,555	SH	-	DFND	1 3 4	352,555	0	0
DIODES INC	COM	254543101	214	3,784	SH	-	DFND	1 4	3,784	0	0
DISCOVER FINL SVCS	COM	254709108	182,412	3,157,014	SH	-	DFND	1 3 4	3,148,022	0	8,992
DISCOVER FINL SVCS	COM	254709108	1,307	22,624	SH	-	DFND	1 4	22,624	0	0
DISCOVERY INC	COM SER A	25470F104	4,979	228,719	SH	-	DFND	1 3 4	228,719	0	0
DISCOVERY INC	COM SER A	25470F104	251	11,514	SH	-	DFND	1 4	11,514	0	0
DISCOVERY INC	COM SER C	25470F302	8,091	412,795	SH	-	DFND	1 3 4	412,795	0	0
DISCOVERY INC	COM SER C	25470F302	471	24,032	SH	-	DFND	1 4	24,032	0	0
DISH NETWORK CORPORATION	CL A	25470M109	10,103	348,027	SH	-	DFND	1 3 4	348,027	0	0
DISH NETWORK CORPORATION	CL A	25470M109	526	18,136	SH	-	DFND	1 4	18,136	0	0
DISNEY WALT CO	COM DISNEY	254687106	581,793	4,688,855	SH	-	DFND	1 3 4	4,682,559	0	6,296
DISNEY WALT CO	COM DISNEY	254687106	4,880	39,326	SH	-	DFND	1 4	39,326	0	0
DIVERSIFIED HEALTHCARE TR	COM SH BEN INT	25525P107	5,991	1,702,027	SH	-	DFND	1 3 4	1,702,027	0	0
DIVERSIFIED HEALTHCARE TR	COM SH BEN INT	25525P107	63	17,991	SH	-	DFND	1 4	17,991	0	0
DMC GLOBAL INC	COM	23291C103	3,480	105,642	SH	-	DFND	1 3 4	105,642	0	0
DOCUSIGN INC	COM	256163106	5,056	23,491	SH	-	DFND	1 4	23,491	0	0
DOLBY LABORATORIES INC	COM CL A	25659T107	340	5,133	SH	-	DFND	1 4	5,133	0	0
DOLLAR GEN CORP NEW	COM	256677105	213,485	1,018,436	SH	-	DFND	1 3 4	1,018,436	0	0
DOLLAR GEN CORP NEW	COM	256677105	3,958	18,883	SH	-	DFND	1 4	18,883	0	0
DOLLAR TREE INC	COM	256746108	37,421	409,693	SH	-	DFND	1 3 4	409,693	0	0
DOLLAR TREE INC	COM	256746108	2,121	23,216	SH	-	DFND	1 4	23,216	0	0
DOMINION ENERGY INC	COM	25746U109	88,437	1,120,452	SH	-	DFND	1 3 4	1,120,452	0	0
DOMINION ENERGY INC	COM	25746U109	1,443	18,276	SH	-	DFND	1 4	18,276	0	0
DOMINOS PIZZA INC	COM	25754A201	434,727	1,022,214	SH	-	DFND	1 3 4	1,022,214	0	0
DOMINOS PIZZA INC	COM	25754A201	2,092	4,920	SH	-	DFND	1 4	4,920	0	0

DOMTAR CORP	COM NEW	257559203	4,247	161,677	SH	-	DFND	1 3 4	161,677	0	0
DONALDSON INC	COM	257651109	36,667	789,895	SH	-	DFND	1 3 4	789,542	0	353
DONALDSON INC	COM	257651109	477	10,276	SH	-	DFND	1 4	10,276	0	0
DONNELLEY FINL SOLUTIONS INC	COM	25787G100	2,877	215,357	SH	-	DFND	1 3 4	215,357	0	0
DONNELLEY R R & SONS CO	COM	257867200	746	510,713	SH	-	DFND	1 3 4	510,713	0	0
DORIAN LPG LTD	SHS USD	Y2106R110	2,586	322,906	SH	-	DFND	1 3 4	322,906	0	0
DORMAN PRODUCTS INC	COM	258278100	18,664	206,509	SH	-	DFND	1 3 4	206,509	0	0
DORMAN PRODUCTS INC	COM	258278100	364	4,024	SH	-	DFND	1 4	4,024	0	0
DOUGLAS DYNAMICS INC	COM	25960R105	604	17,660	SH	-	DFND	1 3 4	17,660	0	0
DOUGLAS EMMETT INC	COM	25960P109	11,989	477,653	SH	-	DFND	1 3 4	477,653	0	0
DOUGLAS EMMETT INC	COM	25960P109	308	12,275	SH	-	DFND	1 4	12,275	0	0
DOVER CORP	COM	260003108	32,671	301,560	SH	-	DFND	1 3 4	301,560	0	0
DOVER CORP	COM	260003108	1,149	10,607	SH	-	DFND	1 4	10,607	0	0
DOW INC	COM	260557103	46,690	992,354	SH	-	DFND	1 3 4	992,354	0	0
DOW INC	COM	260557103	761	16,165	SH	-	DFND	1 4	16,165	0	0
DRIL QUIP INC	COM	262037104	6,209	250,787	SH	-	DFND	1 3 4	250,787	0	0
DROPBOX INC	CL A	26210C104	599	31,118	SH	-	DFND	1 4	31,118	0	0
DSP GROUP INC	COM	23332B106	2,062	156,433	SH	-	DFND	1 3 4	156,433	0	0
DTE ENERGY CO	COM	233331107	29,570	257,039	SH	-	DFND	1 3 4	257,039	0	0
DTE ENERGY CO	COM	233331107	1,626	14,135	SH	-	DFND	1 4	14,135	0	0
DUCK CREEK TECHNOLOGIES INC	SHS	264120106	2,642	58,158	SH	-	DFND	1 3 4	58,158	0	0
DUKE ENERGY CORP NEW	COM NEW	26441C204	87,007	982,457	SH	-	DFND	1 3 4	982,457	0	0
DUKE ENERGY CORP NEW	COM NEW	26441C204	1,418	16,011	SH	-	DFND	1 4	16,011	0	0
DUKE REALTY CORP	COM NEW	264411505	19,803	536,666	SH	-	DFND	1 3 4	536,666	0	0
DUKE REALTY CORP	COM NEW	264411505	1,003	27,194	SH	-	DFND	1 4	27,194	0	0
DUN & BRADSTREET HLDGS INC	COM	26484T106	667	26,000	SH	-	DFND	1 3 4	26,000	0	0
DUN & BRADSTREET HLDGS INC	COM	26484T106	217	8,472	SH	-	DFND	1 4	8,472	0	0
DUNKIN BRANDS GROUP INC	COM	265504100	19,506	238,142	SH	-	DFND	1 3 4	238,142	0	0
DUNKIN BRANDS GROUP INC	COM	265504100	794	9,697	SH	-	DFND	1 4	9,697	0	0
DUPONT DE NEMOURS INC	COM	26614N102	54,328	979,249	SH	-	DFND	1 3 4	979,249	0	0
DUPONT DE NEMOURS INC	COM	26614N102	889	16,015	SH	-	DFND	1 4	16,015	0	0
DURECT CORP	COM	266605104	162	94,559	SH	-	DFND	1 3 4	94,559	0	0
DURECT CORP	COM	266605104	53	31,201	SH	-	DFND	1 4	31,201	0	0
DXC TECHNOLOGY CO	COM	23355L106	8,196	459,184	SH	-	DFND	1 3 4	459,184	0	0
DXC TECHNOLOGY CO	COM	23355L106	334	18,711	SH	-	DFND	1 4	18,711	0	0
DXP ENTERPRISES INC	COM NEW	233377407	1,887	116,996	SH	-	DFND	1 3 4	116,996	0	0
DYCOM INDS INC	COM	267475101	210	3,982	SH	-	DFND	1 4	3,982	0	0
DYCOM INDS INC	COM	267475101	4,863	92,075	SH	-	DFND	1 3 4	92,075	0	0
DYNATRACE INC	COM NEW	268150109	236	5,750	SH	-	DFND	1 3 4	5,750	0	0
DYNATRACE INC	COM NEW	268150109	947	23,097	SH	-	DFND	1 4	23,097	0	0
DYNAVAX TECHNOLOGIES CORP	COM NEW	268158201	75	17,253	SH	-	DFND	1 3 4	17,253	0	0
DYNAVAX TECHNOLOGIES CORP	COM NEW	268158201	64	14,754	SH	-	DFND	1 4	14,754	0	0
E TRADE FINANCIAL CORP	COM NEW	269246401	15,582	311,337	SH	-	DFND	1 3 4	311,337	0	0
E TRADE FINANCIAL CORP	COM NEW	269246401	817	16,327	SH	-	DFND	1 4	16,327	0	0
EAGLE BANCORP INC MD	COM	268948106	7,264	271,146	SH	-	DFND	1 3 4	271,146	0	0
EAGLE MATLS INC	COM	26969P108	10,437	120,914	SH	-	DFND	1 3 4	120,914	0	0
EAGLE MATLS INC	COM	26969P108	262	3,041	SH	-	DFND	1 4	3,041	0	0
EAGLE PHARMACEUTICALS INC	COM	269796108	4,559	107,331	SH	-	DFND	1 3 4	107,331	0	0
EAST WEST BANCORP INC	COM	27579R104	341	10,402	SH	-	DFND	1 4	10,402	0	0
EAST WEST BANCORP INC	COM	27579R104	89,648	2,738,164	SH	-	DFND	1 3 4	2,736,059	0	2,105
EASTERLY GOVT PPTYS INC	COM	27616P103	271	12,079	SH	-	DFND	1 4	12,079	0	0
EASTERLY GOVT PPTYS INC	COM	27616P103	12,790	570,742	SH	-	DFND	1 3 4	570,742	0	0
EASTGROUP PPTY INC	COM	277276101	65,174	503,942	SH	-	DFND	1 3 4	503,611	0	331
EASTGROUP PPTY INC	COM	277276101	735	5,682	SH	-	DFND	1 4	5,682	0	0
EASTMAN CHEM CO	COM	277432100	16,306	208,735	SH	-	DFND	1 3 4	208,735	0	0
EASTMAN CHEM CO	COM	277432100	782	10,010	SH	-	DFND	1 4	10,010	0	0
EATON CORP PLC	SHS	G29183103	59,421	582,385	SH	-	DFND	1 3 4	582,385	0	0
EATON CORP PLC	SHS	G29183103	889	8,714	SH	-	DFND	1 4	8,714	0	0
EATON VANCE CORP	COM NON VTG	278265103	14,289	374,547	SH	-	DFND	1 3 4	374,547	0	0

EATON VANCE CORP	COM NON VTG	278265103	312	8,171	SH	-	DFND	1 4	8,171	0	0
EATON VANCE TX MNG BY WRT OP	COM	27828Y108	344	24,868	SH	-	SOLE		0	0	24,868
EBAY INC.	COM	278642103	48,124	923,679	SH	-	DFND	1 3 4	923,679	0	0
EBAY INC.	COM	278642103	2,536	48,683	SH	-	DFND	1 4	48,683	0	0
EBIX INC	COM NEW	278715206	4,395	213,331	SH	-	DFND	1 3 4	213,331	0	0
ECHO GLOBAL LOGISTICS INC	COM	27875T101	4,905	190,338	SH	-	DFND	1 3 4	190,338	0	0
ECOLAB INC	COM	278865100	95,879	479,781	SH	-	DFND	1 3 4	479,781	0	0
ECOLAB INC	COM	278865100	1,584	7,928	SH	-	DFND	1 4	7,928	0	0
ECOPETROL S A	SPONSORED ADS	279158109	3,352	340,605	SH	-	DFND	1 3 4	340,605	0	0
EDGEWELL PERS CARE CO	COM	28035Q102	5,515	197,824	SH	-	DFND	1 3 4	197,824	0	0
EDISON INTL	COM	281020107	25,669	504,888	SH	-	DFND	1 3 4	504,888	0	0
EDISON INTL	COM	281020107	1,343	26,411	SH	-	DFND	1 4	26,411	0	0
EDITAS MEDICINE INC	COM	28106W103	304	10,826	SH	-	DFND	1 3 4	10,826	0	0
EDITAS MEDICINE INC	COM	28106W103	266	9,479	SH	-	DFND	1 4	9,479	0	0
EDWARDS LIFESCIENCES CORP	COM	28176E108	3,688	46,201	SH	-	DFND	1 4	46,201	0	0
EDWARDS LIFESCIENCES CORP	COM	28176E108	85,407	1,069,991	SH	-	DFND	1 3 4	1,064,408	0	5,583
EHEALTH INC	COM	28238P109	304	3,851	SH	-	DFND	1 4	3,851	0	0
EHEALTH INC	COM	28238P109	14,557	184,263	SH	-	DFND	1 3 4	184,263	0	0
EIDOS THERAPEUTICS INC	COM	28249H104	399	7,901	SH	-	DFND	1 3 4	7,901	0	0
EL POLLO LOCO HLDGS INC	COM	268603107	2,473	152,628	SH	-	DFND	1 3 4	152,628	0	0
ELANCO ANIMAL HEALTH INC	COM	28414H103	824	29,507	SH	-	DFND	1 4	29,507	0	0
ELASTIC N V	ORD SHS	N14506104	269	2,495	SH	-	DFND	1 3 4	2,495	0	0
ELASTIC N V	ORD SHS	N14506104	888	8,235	SH	-	DFND	1 4	8,235	0	0
ELECTRONIC ARTS INC	COM	285512109	51,586	395,565	SH	-	DFND	1 3 4	395,565	0	0
ELECTRONIC ARTS INC	COM	285512109	1,071	8,214	SH	-	DFND	1 4	8,214	0	0
ELEMENT SOLUTIONS INC	COM	28618M106	168	16,009	SH	-	DFND	1 4	16,009	0	0
ELLINGTON FINANCIAL INC	COM	28852N109	1,911	155,865	SH	-	DFND	1 3 4	155,865	0	0
EMCOR GROUP INC	COM	29084Q100	10,846	160,180	SH	-	DFND	1 3 4	160,180	0	0
EMCOR GROUP INC	COM	29084Q100	302	4,463	SH	-	DFND	1 4	4,463	0	0
EMERGENT BIOSOLUTIONS INC	COM	29089Q105	697	6,741	SH	-	DFND	1 4	6,741	0	0
EMERGENT BIOSOLUTIONS INC	COM	29089Q105	13,489	130,545	SH	-	DFND	1 3 4	130,545	0	0
EMERSON ELEC CO	COM	291011104	55,334	843,890	SH	-	DFND	1 3 4	843,890	0	0
EMERSON ELEC CO	COM	291011104	850	12,966	SH	-	DFND	1 4	12,966	0	0
EMPIRE ST RLTY TR INC	CL A	292104106	64	10,525	SH	-	DFND	1 4	10,525	0	0
EMPLOYERS HOLDINGS INC	COM	292218104	6,343	209,697	SH	-	DFND	1 3 4	209,697	0	0
ENANTA PHARMACEUTICALS INC	COM	29251M106	6,033	131,793	SH	-	DFND	1 3 4	131,793	0	0
ENCOMPASS HEALTH CORP	COM	29261A100	46,839	720,826	SH	-	DFND	1 3 4	720,826	0	0
ENCOMPASS HEALTH CORP	COM	29261A100	618	9,518	SH	-	DFND	1 4	9,518	0	0
ENCORE CAP GROUP INC	COM	292554102	10,387	269,163	SH	-	DFND	1 3 4	269,163	0	0
ENCORE WIRE CORP	COM	292562105	6,861	147,792	SH	-	DFND	1 3 4	147,792	0	0
ENDO INTL PLC	SHS	G30401106	83	25,052	SH	-	DFND	1 4	25,052	0	0
ENDO INTL PLC	SHS	G30401106	7,269	2,202,835	SH	-	DFND	1 3 4	2,202,835	0	0
ENDURANCE INTL GROUP HLDGS I	COM	29272B105	514	89,584	SH	-	DFND	1 3 4	89,584	0	0
ENDURANCE INTL GROUP HLDGS I	COM	29272B105	59	10,329	SH	-	DFND	1 4	10,329	0	0
ENERGIZER HLDGS INC NEW	COM	29272W109	88,163	2,252,503	SH	-	DFND	1 3 4	2,243,308	0	9,195
ENERGIZER HLDGS INC NEW	COM	29272W109	280	7,157	SH	-	DFND	1 4	7,157	0	0
ENERGY RECOVERY INC	COM	29270J100	99	12,079	SH	-	DFND	1 3 4	12,079	0	0
ENERPAC TOOL GROUP CORP	CL A COM	292765104	8,042	427,517	SH	-	DFND	1 3 4	427,517	0	0
ENERSYS	COM	29275Y102	40,263	599,864	SH	-	DFND	1 3 4	599,864	0	0
ENERSYS	COM	29275Y102	236	3,517	SH	-	DFND	1 4	3,517	0	0
ENOVA INTL INC	COM	29357K103	3,578	218,335	SH	-	DFND	1 3 4	218,335	0	0
ENPHASE ENERGY INC	COM	29355A107	30,605	370,562	SH	-	DFND	1 3 4	370,562	0	0
ENPHASE ENERGY INC	COM	29355A107	1,102	13,340	SH	-	DFND	1 4	13,340	0	0
ENPRO INDS INC	COM	29355X107	32,597	577,854	SH	-	DFND	1 3 4	577,420	0	434
ENSIGN GROUP INC	COM	29358P101	22,460	393,621	SH	-	DFND	1 3 4	393,621	0	0
ENSIGN GROUP INC	COM	29358P101	441	7,721	SH	-	DFND	1 4	7,721	0	0
ENSTAR GROUP LIMITED	SHS	G3075P101	800	4,955	SH	-	DFND	1 3 4	4,955	0	0
ENTEGRIS INC	COM	29362U104	40,342	542,671	SH	-	DFND	1 3 4	542,671	0	0
ENTEGRIS INC	COM	29362U104	1,229	16,535	SH	-	DFND	1 4	16,535	0	0

ENTERCOM COMMUNICATIONS CORP	CL A	293639100	72	44,874	SH	-	DFND	1 3 4	44,874	0	0
ENERGY CORP NEW	COM	29364G103	33,213	337,089	SH	-	DFND	1 3 4	337,089	0	0
ENERGY CORP NEW	COM	29364G103	1,461	14,831	SH	-	DFND	1 4	14,831	0	0
ENTERPRISE FINL SVCS CORP	COM	293712105	512	18,766	SH	-	DFND	1 3 4	18,766	0	0
ENTERPRISE PRODS PARTNERS L	COM	293792107	92,460	5,855,597	SH	-	DFND	1 3 4	5,839,243	0	16,354
ENVESTNET INC	COM	29404K106	619	8,017	SH	-	DFND	1 4	8,017	0	0
EOG RES INC	COM	26875P101	456	12,686	SH	-	DFND	1 4	12,686	0	0
EOG RES INC	COM	26875P101	108,584	3,021,267	SH	-	DFND	1 3 4	3,015,565	0	5,702
EPAM SYS INC	COM	29414B104	2,170	6,713	SH	-	DFND	1 4	6,713	0	0
EPIZYME INC	COM	29428V104	250	20,984	SH	-	DFND	1 3 4	20,984	0	0
EPIZYME INC	COM	29428V104	131	10,977	SH	-	DFND	1 4	10,977	0	0
EPLUS INC	COM	294268107	7,139	97,523	SH	-	DFND	1 3 4	97,523	0	0
EPR PPTYs	COM SH BEN INT	26884U109	5,991	217,848	SH	-	DFND	1 3 4	217,848	0	0
EPR PPTYs	COM SH BEN INT	26884U109	1,636	59,500	SH	-	DFND	2 3 4	59,500	0	0
EQT CORP	COM	26884L109	9,569	740,048	SH	-	DFND	1 3 4	740,048	0	0
EQT CORP	COM	26884L109	243	18,811	SH	-	DFND	1 4	18,811	0	0
EQUIFAX INC	COM	294429105	25,412	161,966	SH	-	DFND	1 3 4	161,966	0	0
EQUIFAX INC	COM	294429105	2,140	13,639	SH	-	DFND	1 4	13,639	0	0
EQUINIX INC	COM	29444U700	5,022	6,607	SH	-	DFND	1 4	6,607	0	0
EQUINIX INC	COM	29444U700	828,515	1,089,965	SH	-	DFND	2 3 4	1,089,965	0	0
EQUINIX INC	COM	29444U700	306,126	402,728	SH	-	DFND	1 3 4	402,728	0	0
EQUITABLE HLDGS INC	COM	29452E101	383	21,000	SH	-	DFND	1 3 4	21,000	0	0
EQUITABLE HLDGS INC	COM	29452E101	547	30,009	SH	-	DFND	1 4	30,009	0	0
EQUITRANS MIDSTREAM CORP	COM	294600101	9,946	1,175,638	SH	-	DFND	1 3 4	1,175,638	0	0
EQUITRANS MIDSTREAM CORP	COM	294600101	273	32,243	SH	-	DFND	1 4	32,243	0	0
EQUITY COMWLTH	COM SH BEN INT	294628102	229	8,611	SH	-	DFND	1 4	8,611	0	0
EQUITY LIFESTYLE PPTYs INC	COM	29472R108	239,642	3,909,345	SH	-	DFND	2 3 4	3,909,345	0	0
EQUITY LIFESTYLE PPTYs INC	COM	29472R108	10,919	178,124	SH	-	DFND	1 3 4	178,124	0	0
EQUITY LIFESTYLE PPTYs INC	COM	29472R108	1,018	16,609	SH	-	DFND	1 4	16,609	0	0
EQUITY RESIDENTIAL	SH BEN INT	29476L107	153,697	2,994,307	SH	-	DFND	2 3 4	2,994,307	0	0
EQUITY RESIDENTIAL	SH BEN INT	29476L107	1,393	27,139	SH	-	DFND	1 4	27,139	0	0
EQUITY RESIDENTIAL	SH BEN INT	29476L107	28,275	550,848	SH	-	DFND	1 3 4	550,848	0	0
ERIE INDY CO	CL A	29530P102	549	2,609	SH	-	DFND	1 4	2,609	0	0
EROS STX GLOBAL CORPORATION	SHS NEW	G3788M114	25	11,301	SH	-	DFND	1 4	11,301	0	0
ESCO TECHNOLOGIES INC	COM	296315104	15,025	186,511	SH	-	DFND	1 3 4	186,511	0	0
ESCO TECHNOLOGIES INC	COM	296315104	299	3,707	SH	-	DFND	1 4	3,707	0	0
ESPERION THERAPEUTICS INC NE	COM	29664W105	207	5,559	SH	-	DFND	1 3 4	5,559	0	0
ESSENT GROUP LTD	COM	G3198U102	27,277	737,014	SH	-	DFND	1 3 4	737,014	0	0
ESSENT GROUP LTD	COM	G3198U102	306	8,271	SH	-	DFND	1 4	8,271	0	0
ESSENTIAL PPTYs RLTY TR INC	COM	29670E107	20,288	1,107,405	SH	-	DFND	1 3 4	1,107,405	0	0
ESSENTIAL PPTYs RLTY TR INC	COM	29670E107	67,404	3,679,256	SH	-	DFND	2 3 4	3,679,256	0	0
ESSENTIAL UTILS INC	COM	29670G102	44,672	1,109,863	SH	-	DFND	1 3 4	1,105,978	0	3,885
ESSENTIAL UTILS INC	COM	29670G102	664	16,505	SH	-	DFND	1 4	16,505	0	0
ESSEX PPTY TR INC	COM	297178105	967	4,815	SH	-	DFND	1 4	4,815	0	0
ESSEX PPTY TR INC	COM	297178105	466,619	2,323,916	SH	-	DFND	2 3 4	2,323,916	0	0
ESSEX PPTY TR INC	COM	297178105	34,206	170,353	SH	-	DFND	1 3 4	170,353	0	0
ETF MANAGERS TR	PRIME CYBR SCRTY	26924G201	425	9,129	SH	-	SOLE		0	0	9,129
ETF SER SOLUTIONS	US GLB JETS	26922A842	616	36,460	SH	-	SOLE		0	0	36,460
ETHAN ALLEN INTERIORS INC	COM	297602104	2,502	184,820	SH	-	DFND	1 3 4	184,820	0	0
ETSY INC	COM	29786A106	19,460	159,996	SH	-	DFND	1 3 4	159,996	0	0
ETSY INC	COM	29786A106	1,813	14,906	SH	-	DFND	1 4	14,906	0	0
EURONET WORLDWIDE INC	COM	298736109	338	3,706	SH	-	DFND	1 4	3,706	0	0
EVENTBRITE INC	COM CL A	29975E109	13,448	1,239,531	SH	-	DFND	1 3 4	1,239,531	0	0
EVERBRIDGE INC	COM	29978A104	546	4,344	SH	-	DFND	1 4	4,344	0	0
EVERCORE INC	CLASS A	29977A105	14,644	223,709	SH	-	DFND	1 3 4	223,709	0	0
EVEREST RE GROUP LTD	COM	G3223R108	11,994	60,716	SH	-	DFND	1 3 4	60,716	0	0
EVEREST RE GROUP LTD	COM	G3223R108	575	2,911	SH	-	DFND	1 4	2,911	0	0
EVERGY INC	COM	30034W106	17,581	345,940	SH	-	DFND	1 3 4	345,940	0	0

EVERGY INC	COM	30034W106	849	16,706	SH	-	DFND	1 4	16,706	0	0
EVERSOURCE ENERGY	COM	30040W108	150,275	1,798,616	SH	-	DFND	1 3 4	1,793,645	0	4,971
EVERSOURCE ENERGY	COM	30040W108	2,110	25,249	SH	-	DFND	1 4	25,249	0	0
EVERTEC INC	COM	30040P103	16,805	484,168	SH	-	DFND	1 3 4	484,168	0	0
EVERTEC INC	COM	30040P103	315	9,088	SH	-	DFND	1 4	9,088	0	0
EVOFEM BIOSCIENCES INC	COM	30048L104	25	10,650	SH	-	DFND	1 4	10,650	0	0
EVOQUA WATER TECHNOLOGIES CO	COM	30057T105	292	13,782	SH	-	DFND	1 4	13,782	0	0
EVOQUA WATER TECHNOLOGIES CO	COM	30057T105	559	26,321	SH	-	DFND	1 3 4	26,321	0	0
EXACT SCIENCES CORP	COM	30063P105	5,933	58,191	SH	-	DFND	1 3 4	58,191	0	0
EXACT SCIENCES CORP	COM	30063P105	1,809	17,746	SH	-	DFND	1 4	17,746	0	0
EXANTAS CAP CORP	COM NEW	30068N105	163	77,873	SH	-	DFND	1 3 4	77,873	0	0
EXELIXIS INC	COM	30161Q104	21,869	894,446	SH	-	DFND	1 3 4	894,446	0	0
EXELIXIS INC	COM	30161Q104	691	28,280	SH	-	DFND	1 4	28,280	0	0
EXELON CORP	COM	30161N101	46,498	1,300,262	SH	-	DFND	1 3 4	1,300,262	0	0
EXELON CORP	COM	30161N101	758	21,206	SH	-	DFND	1 4	21,206	0	0
EXLSERVICE HOLDINGS INC	COM	302081104	29,601	448,711	SH	-	DFND	1 3 4	448,711	0	0
EXLSERVICE HOLDINGS INC	COM	302081104	335	5,074	SH	-	DFND	1 4	5,074	0	0
EXPEDIA GROUP INC	COM NEW	30212P303	17,047	185,928	SH	-	DFND	1 3 4	185,928	0	0
EXPEDIA GROUP INC	COM NEW	30212P303	988	10,774	SH	-	DFND	1 4	10,774	0	0
EXPEDITORS INTL WASH INC	COM	302130109	95,293	1,052,725	SH	-	DFND	1 3 4	1,046,620	0	6,105
EXPEDITORS INTL WASH INC	COM	302130109	1,592	17,591	SH	-	DFND	1 4	17,591	0	0
EXPONENT INC	COM	30214U102	28,941	401,790	SH	-	DFND	1 3 4	401,790	0	0
EXPONENT INC	COM	30214U102	559	7,755	SH	-	DFND	1 4	7,755	0	0
EXTENDED STAY AMER INC	UNIT 99/99/9999B	30224P200	23,767	1,988,851	SH	-	DFND	1 3 4	1,988,851	0	0
EXTENDED STAY AMER INC	UNIT 99/99/9999B	30224P200	156	13,054	SH	-	DFND	1 4	13,054	0	0
EXTERRAN CORP	COM	30227H106	740	177,828	SH	-	DFND	1 3 4	177,828	0	0
EXTRA SPACE STORAGE INC	COM	30225T102	43,318	404,882	SH	-	DFND	1 3 4	404,882	0	0
EXTRA SPACE STORAGE INC	COM	30225T102	1,494	13,960	SH	-	DFND	1 4	13,960	0	0
EXTRA SPACE STORAGE INC	COM	30225T102	322,258	3,012,041	SH	-	DFND	2 3 4	3,012,041	0	0
EXTREME NETWORKS INC	COM	30226D106	3,524	876,537	SH	-	DFND	1 3 4	876,537	0	0
EXTREME NETWORKS INC	COM	30226D106	73	18,202	SH	-	DFND	1 4	18,202	0	0
EXXON MOBIL CORP	COM	30231G102	235,267	6,853,113	SH	-	DFND	1 3 4	6,852,201	0	912
EXXON MOBIL CORP	COM	30231G102	3,167	92,266	SH	-	DFND	1 4	92,266	0	0
EYEPOINT PHARMACEUTICALS INC	COM	30233G100	33	64,078	SH	-	DFND	1 3 4	64,078	0	0
EZCORP INC	CL A NON VTG	302301106	1,874	372,650	SH	-	DFND	1 3 4	372,650	0	0
F M C CORP	COM NEW	302491303	81,901	773,305	SH	-	DFND	1 3 4	769,812	0	3,493
F M C CORP	COM NEW	302491303	1,155	10,910	SH	-	DFND	1 4	10,910	0	0
F N B CORP	COM	302520101	6,403	944,439	SH	-	DFND	1 3 4	944,439	0	0
F N B CORP	COM	302520101	161	23,736	SH	-	DFND	1 4	23,736	0	0
F5 NETWORKS INC	COM	315616102	10,260	83,571	SH	-	DFND	1 3 4	83,571	0	0
F5 NETWORKS INC	COM	315616102	552	4,495	SH	-	DFND	1 4	4,495	0	0
FABRINET	SHS	G3323L100	16,566	262,825	SH	-	DFND	1 3 4	262,825	0	0
FABRINET	SHS	G3323L100	350	5,545	SH	-	DFND	1 4	5,545	0	0
FACEBOOK INC	CL A	30303M102	1,259,587	4,809,421	SH	-	DFND	1 3 4	4,806,975	0	2,446
FACEBOOK INC	CL A	30303M102	425	1,622	SH	-	SOLE		0	0	1,622
FACEBOOK INC	CL A	30303M102	47,206	180,243	SH	-	DFND	1 4	180,243	0	0
FACTSET RESH SYS INC	COM	303075105	37,130	110,876	SH	-	DFND	1 3 4	110,876	0	0
FACTSET RESH SYS INC	COM	303075105	1,571	4,690	SH	-	DFND	1 4	4,690	0	0
FAIR ISAAC CORP	COM	303250104	121,918	286,609	SH	-	DFND	1 3 4	285,192	0	1,417
FAIR ISAAC CORP	COM	303250104	1,504	3,536	SH	-	DFND	1 4	3,536	0	0
FARFETCH LTD	ORD SH CL A	30744W107	360	14,322	SH	-	DFND	1 3 4	14,322	0	0
FARO TECHNOLOGIES INC	COM	311642102	7,756	127,193	SH	-	DFND	1 3 4	127,193	0	0
FASTENAL CO	COM	311900104	382,784	8,489,335	SH	-	DFND	1 3 4	8,489,335	0	0
FASTENAL CO	COM	311900104	3,119	69,173	SH	-	DFND	1 4	69,173	0	0
FASTLY INC	CL A	31188V100	933	9,956	SH	-	DFND	1 4	9,956	0	0
FATE THERAPEUTICS INC	COM	31189P102	641	16,039	SH	-	DFND	1 3 4	16,039	0	0
FATE THERAPEUTICS INC	COM	31189P102	432	10,810	SH	-	DFND	1 4	10,810	0	0
FB FINL CORP	COM	30257X104	6,165	245,410	SH	-	DFND	1 3 4	245,410	0	0
FEDERAL AGRIC MTG CORP	CL C	313148306	26,905	422,653	SH	-	DFND	1 3 4	422,262	0	391



FEDERAL RLTY INVT TR	SH BEN INT NEW	313747206	6,780	92,314	SH	-	DFND	1 3 4	92,314	0	0
FEDERAL RLTY INVT TR	SH BEN INT NEW	313747206	408	5,551	SH	-	DFND	1 4	5,551	0	0
FEDERAL RLTY INVT TR	SH BEN INT NEW	313747206	28,925	393,865	SH	-	DFND	2 3 4	393,865	0	0
FEDERAL SIGNAL CORP	COM	313855108	14,287	488,453	SH	-	DFND	1 3 4	488,453	0	0
FEDERAL SIGNAL CORP	COM	313855108	254	8,673	SH	-	DFND	1 4	8,673	0	0
FEDERATED HERMES INC	CL B	314211103	14,316	665,555	SH	-	DFND	1 3 4	665,555	0	0
FEDERATED HERMES INC	CL B	314211103	203	9,441	SH	-	DFND	1 4	9,441	0	0
FEDEX CORP	COM	31428X106	1,325	5,266	SH	-	DFND	1 4	5,266	0	0
FEDEX CORP	COM	31428X106	81,209	322,872	SH	-	DFND	1 3 4	322,872	0	0
FERRARI N V	COM	N3167Y103	506	2,750	SH	-	DFND	1 3 4	0	0	2,750
FERRO CORP	COM	315405100	7,295	588,330	SH	-	DFND	1 3 4	588,330	0	0
FERRO CORP	COM	315405100	133	10,753	SH	-	DFND	1 4	10,753	0	0
FIBROGEN INC	COM	31572Q808	10,409	253,130	SH	-	DFND	1 3 4	253,130	0	0
FIBROGEN INC	COM	31572Q808	485	11,799	SH	-	DFND	1 4	11,799	0	0
FIDELITY NATIONAL FINANCIAL	FNF GROUP COM	31620R303	545,194	17,412,795	SH	-	DFND	1 3 4	17,377,432	0	35,363
FIDELITY NATIONAL FINANCIAL	FNF GROUP COM	31620R303	635	20,286	SH	-	DFND	1 4	20,286	0	0
FIDELITY NATL INFORMATION SV	COM	31620M106	271,833	1,846,564	SH	-	DFND	1 3 4	1,840,273	0	6,291
FIDELITY NATL INFORMATION SV	COM	31620M106	1,981	13,457	SH	-	DFND	1 4	13,457	0	0
FIESTA RESTAURANT GROUP INC	COM	31660B101	1,166	124,397	SH	-	DFND	1 3 4	124,397	0	0
FIFTH THIRD BANCORP	COM	316773100	1,119	52,509	SH	-	DFND	1 4	52,509	0	0
FIFTH THIRD BANCORP	COM	316773100	23,483	1,101,437	SH	-	DFND	1 3 4	1,101,437	0	0
FIREEYE INC	COM	31816Q101	242	19,629	SH	-	DFND	1 4	19,629	0	0
FIRST AMERN FINL CORP	COM	31847R102	408	8,005	SH	-	DFND	1 4	8,005	0	0
FIRST AMERN FINL CORP	COM	31847R102	18,587	365,092	SH	-	DFND	1 3 4	365,092	0	0
FIRST BANCORP P R	COM NEW	318672706	8,152	1,561,748	SH	-	DFND	1 3 4	1,561,748	0	0
FIRST BANCORP P R	COM NEW	318672706	85	16,329	SH	-	DFND	1 4	16,329	0	0
FIRST BANCSHARES INC MS	COM	318916103	463	22,075	SH	-	DFND	1 3 4	22,075	0	0
FIRST COMWLTH FINL CORP PA	COM	319829107	5,441	702,931	SH	-	DFND	1 3 4	702,931	0	0
FIRST FINL BANCORP OH	COM	320209109	8,427	701,963	SH	-	DFND	1 3 4	701,963	0	0
FIRST FINL BANKSHARES	COM	32020R109	11,464	410,755	SH	-	DFND	1 3 4	410,755	0	0
FIRST FINL BANKSHARES	COM	32020R109	544	19,484	SH	-	DFND	1 4	19,484	0	0
FIRST FINL CORP IND	COM	320218100	214	6,831	SH	-	DFND	1 3 4	6,831	0	0
FIRST FNDTN INC	COM	32026V104	6,769	517,918	SH	-	DFND	1 3 4	517,918	0	0
FIRST HAWAIIAN INC	COM	32051X108	16,432	1,135,606	SH	-	DFND	1 3 4	1,135,606	0	0
FIRST HORIZON NATL CORP	COM	320517105	379	40,238	SH	-	DFND	1 4	40,238	0	0
FIRST HORIZON NATL CORP	COM	320517105	23,733	2,516,710	SH	-	DFND	1 3 4	2,516,710	0	0
FIRST INDL RLTY TR INC	COM	32054K103	50,780	1,275,874	SH	-	DFND	1 3 4	1,275,874	0	0
FIRST INDL RLTY TR INC	COM	32054K103	371	9,311	SH	-	DFND	1 4	9,311	0	0
FIRST INDL RLTY TR INC	COM	32054K103	148,959	3,742,669	SH	-	DFND	2 3 4	3,742,669	0	0
FIRST INTST BANCSYSTEM INC	COM CL A	32055Y201	11,238	352,848	SH	-	DFND	1 3 4	352,848	0	0
FIRST MERCHANTS CORP	COM	320817109	11,845	511,446	SH	-	DFND	1 3 4	511,446	0	0
FIRST MIDWEST BANCORP DEL	COM	320867104	21,912	2,032,662	SH	-	DFND	1 3 4	2,032,662	0	0
FIRST REP BK SAN FRANCISCO C	COM	33616C100	393,599	3,609,009	SH	-	DFND	1 3 4	3,604,705	0	4,304
FIRST REP BK SAN FRANCISCO C	COM	33616C100	1,371	12,571	SH	-	DFND	1 4	12,571	0	0
FIRST SOLAR INC	COM	336433107	435	6,569	SH	-	DFND	1 4	6,569	0	0
FIRST SOLAR INC	COM	336433107	16,216	244,953	SH	-	DFND	1 3 4	244,953	0	0
FIRSTCASH INC	COM	33767D105	6,856	119,843	SH	-	DFND	1 3 4	119,843	0	0
FIRSTCASH INC	COM	33767D105	351	6,143	SH	-	DFND	1 4	6,143	0	0
FIRSTENERGY CORP	COM	337932107	20,755	722,905	SH	-	DFND	1 3 4	722,905	0	0
FIRSTENERGY CORP	COM	337932107	1,149	40,021	SH	-	DFND	1 4	40,021	0	0
FISERV INC	COM	337738108	76,623	743,550	SH	-	DFND	1 3 4	743,550	0	0
FISERV INC	COM	337738108	1,664	16,143	SH	-	DFND	1 4	16,143	0	0
FITBIT INC	CL A	33812L102	216	31,002	SH	-	DFND	1 4	31,002	0	0
FIVE BELOW INC	COM	33829M101	20,833	164,044	SH	-	DFND	1 3 4	164,044	0	0
FIVE BELOW INC	COM	33829M101	875	6,890	SH	-	DFND	1 4	6,890	0	0
FIVE9 INC	COM	338307101	1,010	7,789	SH	-	DFND	1 4	7,789	0	0
FLAGSTAR BANCORP INC	COM PAR .001	337930705	17,873	603,208	SH	-	DFND	1 3 4	603,208	0	0
FLEETCOR TECHNOLOGIES INC	COM	339041105	26,892	112,945	SH	-	DFND	1 3 4	112,945	0	0
FLEETCOR TECHNOLOGIES INC	COM	339041105	2,481	10,419	SH	-	DFND	1 4	10,419	0	0

FLIR SYS INC	COM	302445101	7,223	201,466	SH	-	DFND	1 3 4	201,466	0	0
FLIR SYS INC	COM	302445101	345	9,625	SH	-	DFND	1 4	9,625	0	0
FLOOR & DECOR HLDGS INC	CL A	339750101	403	5,386	SH	-	DFND	1 3 4	5,386	0	0
FLOOR & DECOR HLDGS INC	CL A	339750101	886	11,846	SH	-	DFND	1 4	11,846	0	0
FLOWERS FOODS INC	COM	343498101	13,859	569,609	SH	-	DFND	1 3 4	569,609	0	0
FLOWERS FOODS INC	COM	343498101	350	14,379	SH	-	DFND	1 4	14,379	0	0
FLOWERVE CORP	COM	34354P105	4,759	174,380	SH	-	DFND	1 3 4	174,380	0	0
FLOWERVE CORP	COM	34354P105	262	9,600	SH	-	DFND	1 4	9,600	0	0
FLUIDIGM CORP DEL	COM	34385P108	297	39,938	SH	-	DFND	1 3 4	39,938	0	0
FLUOR CORP NEW	COM	343412102	94	10,686	SH	-	DFND	1 4	10,686	0	0
FLUOR CORP NEW	COM	343412102	3,179	360,785	SH	-	DFND	1 3 4	360,785	0	0
FOOT LOCKER INC	COM	344849104	10,304	311,947	SH	-	DFND	1 3 4	311,947	0	0
FOOT LOCKER INC	COM	344849104	252	7,635	SH	-	DFND	1 4	7,635	0	0
FORD MTR CO DEL	COM	345370860	34,703	5,210,716	SH	-	DFND	1 3 4	5,210,716	0	0
FORD MTR CO DEL	COM	345370860	1,911	286,962	SH	-	DFND	1 4	286,962	0	0
FORMFACTOR INC	COM	346375108	13,786	553,004	SH	-	DFND	1 3 4	553,004	0	0
FORMFACTOR INC	COM	346375108	291	11,654	SH	-	DFND	1 4	11,654	0	0
FORRESTER RESH INC	COM	346563109	2,780	84,774	SH	-	DFND	1 3 4	84,774	0	0
FORTINET INC	COM	34959E109	21,580	183,175	SH	-	DFND	1 3 4	183,175	0	0
FORTINET INC	COM	34959E109	1,979	16,794	SH	-	DFND	1 4	16,794	0	0
FORTIVE CORP	COM	34959J108	34,255	449,516	SH	-	DFND	1 3 4	449,516	0	0
FORTIVE CORP	COM	34959J108	1,668	21,883	SH	-	DFND	1 4	21,883	0	0
FORTUNE BRANDS HOME & SEC IN	COM	34964C106	19,820	229,080	SH	-	DFND	1 3 4	229,080	0	0
FORTUNE BRANDS HOME & SEC IN	COM	34964C106	879	10,163	SH	-	DFND	1 4	10,163	0	0
FORWARD AIR CORP	COM	349853101	12,752	222,237	SH	-	DFND	1 3 4	222,237	0	0
FOSSIL GROUP INC	COM	34988V106	1,917	333,911	SH	-	DFND	1 3 4	333,911	0	0
FOUNDATION BLDG MATLS INC	COM	350392106	3,322	211,292	SH	-	DFND	1 3 4	211,292	0	0
FOUR CORNERS PPTY TR INC	COM	35086T109	55,041	2,150,875	SH	-	DFND	1 3 4	2,149,371	0	1,504
FOUR CORNERS PPTY TR INC	COM	35086T109	272	10,621	SH	-	DFND	1 4	10,621	0	0
FOX CORP	CL A COM	35137L105	13,045	468,737	SH	-	DFND	1 3 4	468,737	0	0
FOX CORP	CL A COM	35137L105	697	25,033	SH	-	DFND	1 4	25,033	0	0
FOX CORP	CL B COM	35137L204	7,005	250,449	SH	-	DFND	1 3 4	250,449	0	0
FOX CORP	CL B COM	35137L204	330	11,806	SH	-	DFND	1 4	11,806	0	0
FOX FACTORY HLDG CORP	COM	35138V102	464	6,247	SH	-	DFND	1 4	6,247	0	0
FOX FACTORY HLDG CORP	COM	35138V102	9,350	125,795	SH	-	DFND	1 3 4	125,795	0	0
FRANCO NEV CORP	COM	351858105	135,318	969,469	SH	-	DFND	1 3 4	969,469	0	0
FRANKLIN ELEC INC	COM	353514102	394	6,702	SH	-	DFND	1 4	6,702	0	0
FRANKLIN ELEC INC	COM	353514102	18,391	312,618	SH	-	DFND	1 3 4	312,618	0	0
FRANKLIN RESOURCES INC	COM	354613101	7,259	356,704	SH	-	DFND	1 3 4	356,704	0	0
FRANKLIN RESOURCES INC	COM	354613101	407	19,994	SH	-	DFND	1 4	19,994	0	0
FRANKLIN STR PPTYS CORP	COM	35471R106	2,529	690,931	SH	-	DFND	1 3 4	690,931	0	0
FRANKS INTL N V	COM	N33462107	18	11,606	SH	-	DFND	1 4	11,606	0	0
FREEPORT-MCMORAN INC	CL B	35671D857	37,132	2,374,148	SH	-	DFND	1 3 4	2,374,148	0	0
FREEPORT-MCMORAN INC	CL B	35671D857	1,668	106,681	SH	-	DFND	1 4	106,681	0	0
FRESH DEL MONTE PRODUCE INC	ORD	G36738105	4,967	216,719	SH	-	DFND	1 3 4	216,719	0	0
FRESHPET INC	COM	358039105	653	5,849	SH	-	DFND	1 4	5,849	0	0
FRONTDOOR INC	COM	35905A109	284	7,295	SH	-	DFND	1 4	7,295	0	0
FTI CONSULTING INC	COM	302941109	285	2,691	SH	-	DFND	1 4	2,691	0	0
FTI CONSULTING INC	COM	302941109	11,237	106,041	SH	-	DFND	1 3 4	106,041	0	0
FUELCELL ENERGY INC	COM	35952H601	59	27,709	SH	-	DFND	1 4	27,709	0	0
FULGENT GENETICS INC	COM	359664109	4,169	104,118	SH	-	DFND	1 3 4	104,118	0	0
FULLER H B CO	COM	359694106	38,594	843,035	SH	-	DFND	1 3 4	842,598	0	437
FULLER H B CO	COM	359694106	293	6,407	SH	-	DFND	1 4	6,407	0	0
FULTON FINL CORP PA	COM	360271100	4,381	469,551	SH	-	DFND	1 3 4	469,551	0	0
FULTON FINL CORP PA	COM	360271100	111	11,907	SH	-	DFND	1 4	11,907	0	0
FUTUREFUEL CORP	COM	36116M106	2,099	184,604	SH	-	DFND	1 3 4	184,604	0	0
G III APPAREL GROUP LTD	COM	36237H101	4,725	360,438	SH	-	DFND	1 3 4	360,438	0	0
GALLAGHER ARTHUR J & CO	COM	363576109	1,467	13,895	SH	-	DFND	1 4	13,895	0	0
GALLAGHER ARTHUR J & CO	COM	363576109	28,605	270,929	SH	-	DFND	1 3 4	270,929	0	0

GAMESTOP CORP NEW	CL A	36467W109	3,969	389,098	SH	-	DFND	1 3 4	389,098	0	0
GAMING & LEISURE PPTYS INC	COM	36467J108	564	15,270	SH	-	DFND	1 4	15,270	0	0
GANNETT CO INC	COM	36472T109	1,204	926,217	SH	-	DFND	1 3 4	926,217	0	0
GAP INC	COM	364760108	4,666	274,005	SH	-	DFND	1 3 4	274,005	0	0
GAP INC	COM	364760108	229	13,468	SH	-	DFND	1 4	13,468	0	0
GARMIN LTD	SHS	H2906T109	19,692	207,586	SH	-	DFND	1 3 4	207,586	0	0
GARMIN LTD	SHS	H2906T109	1,047	11,040	SH	-	DFND	1 4	11,040	0	0
GARTNER INC	COM	366651107	416,310	3,331,811	SH	-	DFND	1 3 4	3,331,811	0	0
GARTNER INC	COM	366651107	1,365	10,926	SH	-	DFND	1 4	10,926	0	0
GATX CORP	COM	361448103	6,453	101,217	SH	-	DFND	1 3 4	101,217	0	0
GCI LIBERTY INC	COM CLASS A	36164V305	265,582	3,240,399	SH	-	DFND	1 3 4	3,240,399	0	0
GCI LIBERTY INC	COM CLASS A	36164V305	597	7,278	SH	-	DFND	1 4	7,278	0	0
GCP APPLIED TECHNOLOGIES INC	COM	36164Y101	7,217	344,507	SH	-	DFND	1 3 4	344,507	0	0
GENERAC HLDGS INC	COM	368736104	1,441	7,444	SH	-	DFND	1 4	7,444	0	0
GENERAC HLDGS INC	COM	368736104	35,162	181,583	SH	-	DFND	1 3 4	181,583	0	0
GENERAL DYNAMICS CORP	COM	369550108	44,716	323,021	SH	-	DFND	1 3 4	323,021	0	0
GENERAL DYNAMICS CORP	COM	369550108	765	5,527	SH	-	DFND	1 4	5,527	0	0
GENERAL ELECTRIC CO	COM	369604103	72,720	11,672,537	SH	-	DFND	1 3 4	11,672,537	0	0
GENERAL ELECTRIC CO	COM	369604103	1,180	189,420	SH	-	DFND	1 4	189,420	0	0
GENERAL MLS INC	COM	370334104	50,974	826,434	SH	-	DFND	1 3 4	826,434	0	0
GENERAL MLS INC	COM	370334104	815	13,220	SH	-	DFND	1 4	13,220	0	0
GENERAL MTRS CO	COM	37045V100	49,693	1,679,369	SH	-	DFND	1 3 4	1,679,369	0	0
GENERAL MTRS CO	COM	37045V100	805	27,222	SH	-	DFND	1 4	27,222	0	0
GENESCO INC	COM	371532102	2,154	100,006	SH	-	DFND	1 3 4	100,006	0	0
GENMARK DIAGNOSTICS INC	COM	372309104	1,606	113,096	SH	-	DFND	1 3 4	113,096	0	0
GENMARK DIAGNOSTICS INC	COM	372309104	150	10,579	SH	-	DFND	1 4	10,579	0	0
GENPACT LIMITED	SHS	G3922B107	690	17,706	SH	-	DFND	1 4	17,706	0	0
GENTEX CORP	COM	371901109	19,882	772,130	SH	-	DFND	1 3 4	772,130	0	0
GENTEX CORP	COM	371901109	466	18,102	SH	-	DFND	1 4	18,102	0	0
GENTHERM INC	COM	37253A103	10,160	248,410	SH	-	DFND	1 3 4	248,410	0	0
GENTHERM INC	COM	37253A103	202	4,944	SH	-	DFND	1 4	4,944	0	0
GENUINE PARTS CO	COM	372460105	18,318	192,479	SH	-	DFND	1 3 4	192,479	0	0
GENUINE PARTS CO	COM	372460105	987	10,370	SH	-	DFND	1 4	10,370	0	0
GENWORTH FINL INC	COM CL A	37247D106	4,975	1,485,158	SH	-	DFND	1 3 4	1,485,158	0	0
GENWORTH FINL INC	COM CL A	37247D106	127	37,841	SH	-	DFND	1 4	37,841	0	0
GEO GROUP INC NEW	COM	36162J106	3,979	350,892	SH	-	DFND	1 3 4	350,892	0	0
GEOSPACE TECHNOLOGIES CORP	COM	37364X109	604	97,737	SH	-	DFND	1 3 4	97,737	0	0
GERON CORP	COM	374163103	37	21,302	SH	-	DFND	1 4	21,302	0	0
GETTY RLTY CORP NEW	COM	374297109	6,576	252,829	SH	-	DFND	1 3 4	252,829	0	0
GIBRALTAR INDS INC	COM	374689107	15,129	232,246	SH	-	DFND	1 3 4	232,246	0	0
GIBRALTAR INDS INC	COM	374689107	200	3,066	SH	-	DFND	1 4	3,066	0	0
GILEAD SCIENCES INC	COM	375558103	106,393	1,683,707	SH	-	DFND	1 3 4	1,683,707	0	0
GILEAD SCIENCES INC	COM	375558103	1,730	27,373	SH	-	DFND	1 4	27,373	0	0
GLACIER BANCORP INC NEW	COM	37637Q105	8,859	276,423	SH	-	DFND	1 3 4	276,423	0	0
GLACIER BANCORP INC NEW	COM	37637Q105	257	8,008	SH	-	DFND	1 4	8,008	0	0
GLATFELTER	COM	377316104	9,346	678,733	SH	-	DFND	1 3 4	678,733	0	0
GLOBAL BLOOD THERAPEUTICS IN	COM	37890U108	704	12,773	SH	-	DFND	1 3 4	12,773	0	0
GLOBAL BLOOD THERAPEUTICS IN	COM	37890U108	409	7,416	SH	-	DFND	1 4	7,416	0	0
GLOBAL NET LEASE INC	COM NEW	379378201	10,177	640,058	SH	-	DFND	1 3 4	640,058	0	0
GLOBAL PMTS INC	COM	37940X102	71,391	402,022	SH	-	DFND	1 3 4	402,022	0	0
GLOBAL PMTS INC	COM	37940X102	1,152	6,486	SH	-	DFND	1 4	6,486	0	0
GLOBANT S A	COM	L44385109	872	4,864	SH	-	DFND	1 4	4,864	0	0
GLOBE LIFE INC	COM	37959E102	10,476	131,129	SH	-	DFND	1 3 4	131,129	0	0
GLOBE LIFE INC	COM	37959E102	619	7,743	SH	-	DFND	1 4	7,743	0	0
GLOBUS MED INC	CL A	379577208	10,884	219,798	SH	-	DFND	1 3 4	219,798	0	0
GLOBUS MED INC	CL A	379577208	271	5,467	SH	-	DFND	1 4	5,467	0	0
GLU MOBILE INC	COM	379890106	8,066	1,050,992	SH	-	DFND	1 3 4	1,050,992	0	0
GLU MOBILE INC	COM	379890106	169	22,047	SH	-	DFND	1 4	22,047	0	0
GMS INC	COM	36251C103	8,345	346,258	SH	-	DFND	1 3 4	346,258	0	0

GODADDY INC	CL A	380237107	1,589	20,910	SH	-	DFND	1 4	20,910	0	0
GOLD FIELDS LTD	SPONSORED ADR	38059T106	3,659	297,734	SH	-	DFND	1 3 4	297,734	0	0
GOLDEN ENTMT INC	COM	381013101	6,040	436,712	SH	-	DFND	1 3 4	436,712	0	0
GOLDMAN SACHS GROUP INC	COM	38141G104	92,696	461,244	SH	-	DFND	1 3 4	461,244	0	0
GOLDMAN SACHS GROUP INC	COM	38141G104	1,451	7,218	SH	-	DFND	1 4	7,218	0	0
GOODYEAR TIRE & RUBR CO	COM	382550101	8,662	1,129,317	SH	-	DFND	1 3 4	1,129,317	0	0
GOODYEAR TIRE & RUBR CO	COM	382550101	133	17,341	SH	-	DFND	1 4	17,341	0	0
GOPRO INC	CL A	38268T103	87	19,196	SH	-	DFND	1 4	19,196	0	0
GOSSAMER BIO INC	COM	38341P102	167	13,436	SH	-	DFND	1 3 4	13,436	0	0
GRACE W R & CO DEL NEW	COM	38388F108	212	5,253	SH	-	DFND	1 4	5,253	0	0
GRACO INC	COM	384109104	29,620	482,799	SH	-	DFND	1 3 4	482,799	0	0
GRACO INC	COM	384109104	1,013	16,513	SH	-	DFND	1 4	16,513	0	0
GRAFTECH INTL LTD	COM	384313508	1,531	223,799	SH	-	DFND	1 3 4	223,799	0	0
GRAHAM HLDGS CO	COM CL B	384637104	4,849	11,999	SH	-	DFND	1 3 4	11,999	0	0
GRAINGER W W INC	COM	384802104	21,429	60,063	SH	-	DFND	1 3 4	60,063	0	0
GRAINGER W W INC	COM	384802104	1,783	4,998	SH	-	DFND	1 4	4,998	0	0
GRAND CANYON ED INC	COM	38526M106	10,931	136,739	SH	-	DFND	1 3 4	136,739	0	0
GRAND CANYON ED INC	COM	38526M106	275	3,442	SH	-	DFND	1 4	3,442	0	0
GRANITE CONSTR INC	COM	387328107	5,888	334,332	SH	-	DFND	1 3 4	334,332	0	0
GRANITE PT MTG TR INC	COM STK	38741L107	2,800	394,874	SH	-	DFND	1 3 4	394,874	0	0
GRAPHIC PACKAGING HLDG CO	COM	388689101	19,942	1,415,270	SH	-	DFND	1 3 4	1,415,270	0	0
GRAPHIC PACKAGING HLDG CO	COM	388689101	336	23,836	SH	-	DFND	1 4	23,836	0	0
GREAT LAKES DREDGE & DOCK CO	COM	390607109	14,614	1,536,692	SH	-	DFND	1 3 4	1,536,692	0	0
GREAT SOUTHN BANCORP INC	COM	390905107	294	8,107	SH	-	DFND	1 3 4	8,107	0	0
GREAT WESTN BANCORP INC	COM	391416104	5,750	461,812	SH	-	DFND	1 3 4	461,812	0	0
GREEN DOT CORP	CL A	39304D102	19,321	381,761	SH	-	DFND	1 3 4	381,761	0	0
GREEN DOT CORP	CL A	39304D102	212	4,180	SH	-	DFND	1 4	4,180	0	0
GREEN PLAINS INC	COM	393222104	3,711	239,720	SH	-	DFND	1 3 4	239,720	0	0
GREENBRIER COS INC	COM	393657101	6,877	233,906	SH	-	DFND	1 3 4	233,906	0	0
GREENHILL & CO INC	COM	395259104	1,155	101,736	SH	-	DFND	1 3 4	101,736	0	0
GREIF INC	CL A	397624107	3,719	102,706	SH	-	DFND	1 3 4	102,706	0	0
GRIFFON CORP	COM	398433102	6,690	342,351	SH	-	DFND	1 3 4	342,351	0	0
GROCERY OUTLET HLDG CORP	COM	39874R101	9,479	241,062	SH	-	DFND	1 3 4	241,062	0	0
GROCERY OUTLET HLDG CORP	COM	39874R101	281	7,143	SH	-	DFND	1 4	7,143	0	0
GROUP 1 AUTOMOTIVE INC	COM	398905109	12,224	138,299	SH	-	DFND	1 3 4	138,299	0	0
GRUBHUB INC	COM	400110102	19,302	266,861	SH	-	DFND	1 3 4	266,861	0	0
GRUBHUB INC	COM	400110102	535	7,393	SH	-	DFND	1 4	7,393	0	0
GS ACQUISITION HLDGS CORP II	UNIT 99/99/9999	36258Q204	21,822	1,943,221	SH	-	DFND	1 3 4	1,943,221	0	0
GTT COMMUNICATIONS INC	COM	362393100	460	89,060	SH	-	DFND	1 3 4	89,060	0	0
GUARDANT HEALTH INC	COM	40131M109	1,052	9,414	SH	-	DFND	1 4	9,414	0	0
GUARDANT HEALTH INC	COM	40131M109	2,215	19,816	SH	-	DFND	1 3 4	19,816	0	0
GUESS INC	COM	401617105	3,119	268,447	SH	-	DFND	1 3 4	268,447	0	0
GUIDEWIRE SOFTWARE INC	COM	40171V100	362,523	3,476,767	SH	-	DFND	1 3 4	3,476,767	0	0
GUIDEWIRE SOFTWARE INC	COM	40171V100	726	6,961	SH	-	DFND	1 4	6,961	0	0
GULFPORT ENERGY CORP	COM NEW	402635304	549	1,042,210	SH	-	DFND	1 3 4	1,042,210	0	0
GULFPORT ENERGY CORP	COM NEW	402635304	7	12,390	SH	-	DFND	1 4	12,390	0	0
H & E EQUIPMENT SERVICES INC	COM	404030108	763	38,835	SH	-	DFND	1 3 4	38,835	0	0
HACKETT GROUP INC	COM	404609109	253	22,643	SH	-	DFND	1 3 4	22,643	0	0
HAEMONETICS CORP	COM	405024100	12,884	147,663	SH	-	DFND	1 3 4	147,663	0	0
HAEMONETICS CORP	COM	405024100	534	6,121	SH	-	DFND	1 4	6,121	0	0
HAIN CELESTIAL GROUP INC	COM	405217100	8,287	241,610	SH	-	DFND	1 3 4	241,610	0	0
HAIN CELESTIAL GROUP INC	COM	405217100	206	5,999	SH	-	DFND	1 4	5,999	0	0
HALLIBURTON CO	COM	406216101	17,005	1,411,223	SH	-	DFND	1 3 4	1,411,223	0	0
HALLIBURTON CO	COM	406216101	779	64,661	SH	-	DFND	1 4	64,661	0	0
HALLMARK FINL SVCS INC	COM NEW	40624Q203	48	18,368	SH	-	DFND	1 3 4	18,368	0	0
HALOZYME THERAPEUTICS INC	COM	40637H109	816	31,038	SH	-	DFND	1 3 4	31,038	0	0
HALOZYME THERAPEUTICS INC	COM	40637H109	539	20,496	SH	-	DFND	1 4	20,496	0	0
HAMILTON LANE INC	CL A	407497106	11,277	174,590	SH	-	DFND	1 3 4	174,590	0	0
HAMILTON LANE INC	CL A	407497106	294	4,551	SH	-	DFND	1 4	4,551	0	0

HANCOCK WHITNEY CORPORATION	COM	410120109	4,706	250,204	SH	-	DFND	1 3 4	250,204	0	0
HANESBRANDS INC	COM	410345102	10,539	669,144	SH	-	DFND	1 3 4	669,144	0	0
HANESBRANDS INC	COM	410345102	403	25,584	SH	-	DFND	1 4	25,584	0	0
HANGER INC	COM NEW	41043F208	4,435	280,318	SH	-	DFND	1 3 4	280,318	0	0
HANMI FINL CORP	COM NEW	410495204	2,051	249,803	SH	-	DFND	1 3 4	249,803	0	0
HANNON ARMSTRONG SUST INFR C	COM	41068X100	239	5,661	SH	-	DFND	1 4	5,661	0	0
HANOVER INS GROUP INC	COM	410867105	32,986	354,005	SH	-	DFND	1 3 4	354,005	0	0
HANOVER INS GROUP INC	COM	410867105	260	2,792	SH	-	DFND	1 4	2,792	0	0
HARBORONE BANCORP INC NEW	COM NEW	41165Y100	602	74,624	SH	-	DFND	1 3 4	74,624	0	0
HARLEY DAVIDSON INC	COM	412822108	10,891	443,803	SH	-	DFND	1 3 4	443,803	0	0
HARLEY DAVIDSON INC	COM	412822108	277	11,287	SH	-	DFND	1 4	11,287	0	0
HARMONIC INC	COM	413160102	3,889	696,895	SH	-	DFND	1 3 4	696,895	0	0
HARSCO CORP	COM	415864107	7,851	564,389	SH	-	DFND	1 3 4	564,389	0	0
HARTFORD FINL SVCS GROUP INC	COM	416515104	19,380	525,786	SH	-	DFND	1 3 4	525,786	0	0
HARTFORD FINL SVCS GROUP INC	COM	416515104	973	26,393	SH	-	DFND	1 4	26,393	0	0
HASBRO INC	COM	418056107	277,246	3,351,614	SH	-	DFND	1 3 4	3,342,187	0	9,427
HASBRO INC	COM	418056107	776	9,386	SH	-	DFND	1 4	9,386	0	0
HAVERTY FURNITURE INC	COM	419596101	2,787	133,100	SH	-	DFND	1 3 4	133,100	0	0
HAWAIIAN ELEC INDUSTRIES	COM	419870100	10,515	316,345	SH	-	DFND	1 3 4	316,345	0	0
HAWAIIAN ELEC INDUSTRIES	COM	419870100	262	7,893	SH	-	DFND	1 4	7,893	0	0
HAWAIIAN HOLDINGS INC	COM	419879101	5,039	390,930	SH	-	DFND	1 3 4	390,930	0	0
HAWKINS INC	COM	420261109	3,234	70,146	SH	-	DFND	1 3 4	70,146	0	0
HAYNES INTERNATIONAL INC	COM NEW	420877201	1,535	89,820	SH	-	DFND	1 3 4	89,820	0	0
HCA HEALTHCARE INC	COM	40412C101	43,838	351,601	SH	-	DFND	1 3 4	351,601	0	0
HCA HEALTHCARE INC	COM	40412C101	1,599	12,821	SH	-	DFND	1 4	12,821	0	0
HCI GROUP INC	COM	40416E103	2,168	43,980	SH	-	DFND	1 3 4	43,980	0	0
HD SUPPLY HLDGS INC	COM	40416M105	490	11,875	SH	-	DFND	1 4	11,875	0	0
HDFC BANK LTD	SPONSORED ADS	40415F101	57,012	1,141,161	SH	-	DFND	1 3 4	1,121,044	0	20,117
HEALTHCARE RLTY TR	COM	421946104	14,980	497,368	SH	-	DFND	2 3 4	497,368	0	0
HEALTHCARE RLTY TR	COM	421946104	11,850	393,441	SH	-	DFND	1 3 4	393,441	0	0
HEALTHCARE RLTY TR	COM	421946104	305	10,136	SH	-	DFND	1 4	10,136	0	0
HEALTHCARE SVCS GROUP INC	COM	421906108	6,238	289,755	SH	-	DFND	1 3 4	289,755	0	0
HEALTHCARE SVCS GROUP INC	COM	421906108	243	11,271	SH	-	DFND	1 4	11,271	0	0
HEALTHCARE TR AMER INC	CL A NEW	42225P501	12,747	490,269	SH	-	DFND	1 3 4	490,269	0	0
HEALTHCARE TR AMER INC	CL A NEW	42225P501	417	16,040	SH	-	DFND	1 4	16,040	0	0
HEALTHCARE TR AMER INC	CL A NEW	42225P501	370,216	14,239,096	SH	-	DFND	2 3 4	14,239,096	0	0
HEALTHEQUITY INC	COM	42226A107	12,185	237,193	SH	-	DFND	1 3 4	237,193	0	0
HEALTHEQUITY INC	COM	42226A107	584	11,374	SH	-	DFND	1 4	11,374	0	0
HEALTHPEAK PROPERTIES INC	COM	42250P103	75,504	2,780,964	SH	-	DFND	2 3 4	2,780,964	0	0
HEALTHPEAK PROPERTIES INC	COM	42250P103	23,548	867,326	SH	-	DFND	1 3 4	867,326	0	0
HEALTHPEAK PROPERTIES INC	COM	42250P103	1,081	39,812	SH	-	DFND	1 4	39,812	0	0
HEALTHSTREAM INC	COM	42222N103	4,031	200,868	SH	-	DFND	1 3 4	200,868	0	0
HEARTLAND EXPRESS INC	COM	422347104	6,604	355,040	SH	-	DFND	1 3 4	355,040	0	0
HECLA MNG CO	COM	422704106	199	39,150	SH	-	DFND	1 4	39,150	0	0
HEICO CORP NEW	COM	422806109	914	8,733	SH	-	DFND	1 3 4	8,733	0	0
HEICO CORP NEW	COM	422806109	546	5,213	SH	-	DFND	1 4	5,213	0	0
HEICO CORP NEW	CL A	422806208	271,869	3,066,412	SH	-	DFND	1 3 4	3,066,412	0	0
HEICO CORP NEW	CL A	422806208	798	9,003	SH	-	DFND	1 4	9,003	0	0
HEIDRICK & STRUGGLES INTL IN	COM	422819102	3,043	154,859	SH	-	DFND	1 3 4	154,859	0	0
HELEN OF TROY LTD	COM	G4388N106	14,199	73,371	SH	-	DFND	1 3 4	73,371	0	0
HELEN OF TROY LTD	COM	G4388N106	740	3,822	SH	-	DFND	1 4	3,822	0	0
HELIX ENERGY SOLUTIONS GRP I	COM	42330P107	26	10,803	SH	-	DFND	1 4	10,803	0	0
HELIX ENERGY SOLUTIONS GRP I	COM	42330P107	2,739	1,136,416	SH	-	DFND	1 3 4	1,136,416	0	0
HELMERICH & PAYNE INC	COM	423452101	20,321	1,387,084	SH	-	DFND	1 3 4	1,383,561	0	3,523
HENRY JACK & ASSOC INC	COM	426281101	1,424	8,757	SH	-	DFND	1 4	8,757	0	0
HENRY JACK & ASSOC INC	COM	426281101	17,003	104,579	SH	-	DFND	1 3 4	104,579	0	0
HENRY SCHEIN INC	COM	806407102	11,239	191,199	SH	-	DFND	1 3 4	191,199	0	0
HENRY SCHEIN INC	COM	806407102	619	10,524	SH	-	DFND	1 4	10,524	0	0
HERBALIFE NUTRITION LTD	COM SHS	G4412G101	353	7,575	SH	-	DFND	1 4	7,575	0	0

HERITAGE FINL CORP WASH	COM	42722X106	4,724	256,852	SH	-	DFND	1 3 4	256,852	0	0
HERON THERAPEUTICS INC	COM	427746102	286	19,288	SH	-	DFND	1 3 4	19,288	0	0
HERON THERAPEUTICS INC	COM	427746102	196	13,224	SH	-	DFND	1 4	13,224	0	0
HERSHA HOSPITALITY TR	PR SHS BEN INT	427825500	1,445	260,804	SH	-	DFND	1 3 4	260,804	0	0
HERSHEY CO	COM	427866108	2,418	16,871	SH	-	DFND	1 4	16,871	0	0
HERSHEY CO	COM	427866108	28,407	198,178	SH	-	DFND	1 3 4	198,178	0	0
HERTZ GLOBAL HLDGS INC	COM	42806J106	13	11,457	SH	-	DFND	1 4	11,457	0	0
HESKA CORP	COM RESTRC NEW	42805E306	6,430	65,089	SH	-	DFND	1 3 4	65,089	0	0
HESS CORP	COM	42809H107	14,920	364,520	SH	-	DFND	1 3 4	364,520	0	0
HESS CORP	COM	42809H107	830	20,269	SH	-	DFND	1 4	20,269	0	0
HEWLETT PACKARD ENTERPRISE C	COM	42824C109	18,305	1,953,603	SH	-	DFND	1 3 4	1,953,603	0	0
HEWLETT PACKARD ENTERPRISE C	COM	42824C109	892	95,222	SH	-	DFND	1 4	95,222	0	0
HEXCEL CORP NEW	COM	42829I108	8,675	258,564	SH	-	DFND	1 3 4	258,564	0	0
HEXCEL CORP NEW	COM	42829I108	206	6,147	SH	-	DFND	1 4	6,147	0	0
HIBBETT SPORTS INC	COM	428567101	4,648	118,520	SH	-	DFND	1 3 4	118,520	0	0
HIGHWOODS PPTYS INC	COM	431284108	10,467	311,782	SH	-	DFND	1 3 4	311,782	0	0
HIGHWOODS PPTYS INC	COM	431284108	255	7,590	SH	-	DFND	1 4	7,590	0	0
HILL ROM HLDGS INC	COM	431475102	24,598	294,555	SH	-	DFND	1 3 4	294,465	0	90
HILL ROM HLDGS INC	COM	431475102	456	5,458	SH	-	DFND	1 4	5,458	0	0
HILLENBRAND INC	COM	431571108	29,966	1,056,631	SH	-	DFND	1 3 4	1,056,631	0	0
HILLTOP HOLDINGS INC	COM	432748101	1,968	95,634	SH	-	DFND	1 3 4	95,634	0	0
HILTON GRAND VACATIONS INC	COM	43283X105	270	12,857	SH	-	DFND	1 4	12,857	0	0
HILTON WORLDWIDE HLDGS INC	COM	43300A203	774,430	9,076,757	SH	-	DFND	1 3 4	9,076,757	0	0
HILTON WORLDWIDE HLDGS INC	COM	43300A203	1,713	20,083	SH	-	DFND	1 4	20,083	0	0
HILTON WORLDWIDE HLDGS INC	COM	43300A203	59,982	703,017	SH	-	DFND	2 3 4	703,017	0	0
HMS HLDGS CORP	COM	40425J101	32,536	1,358,508	SH	-	DFND	1 3 4	1,358,508	0	0
HMS HLDGS CORP	COM	40425J101	318	13,298	SH	-	DFND	1 4	13,298	0	0
HNI CORP	COM	40425I100	4,270	136,080	SH	-	DFND	1 3 4	136,080	0	0
HOLLYFRONTIER CORP	COM	436106108	42,953	2,179,253	SH	-	DFND	1 3 4	2,173,251	0	6,002
HOLLYFRONTIER CORP	COM	436106108	217	11,016	SH	-	DFND	1 4	11,016	0	0
HOLOGIC INC	COM	436440101	1,882	28,320	SH	-	DFND	1 4	28,320	0	0
HOLOGIC INC	COM	436440101	23,379	351,728	SH	-	DFND	1 3 4	351,728	0	0
HOME BANCSHARES INC	COM	436893200	8,708	574,404	SH	-	DFND	1 3 4	574,404	0	0
HOME BANCSHARES INC	COM	436893200	174	11,473	SH	-	DFND	1 4	11,473	0	0
HOME DEPOT INC	COM	437076102	466,214	1,678,779	SH	-	DFND	1 3 4	1,678,779	0	0
HOME DEPOT INC	COM	437076102	14,047	50,581	SH	-	DFND	1 4	50,581	0	0
HOMESTREET INC	COM	43785V102	4,206	163,274	SH	-	DFND	1 3 4	163,274	0	0
HONEYWELL INTL INC	COM	438516106	261,861	1,590,791	SH	-	DFND	1 3 4	1,584,935	0	5,856
HONEYWELL INTL INC	COM	438516106	2,520	15,306	SH	-	DFND	1 4	15,306	0	0
HOPE BANCORP INC	COM	43940T109	8,271	1,090,474	SH	-	DFND	1 3 4	1,090,474	0	0
HORACE MANN EDUCATORS CORP N	COM	440327104	9,943	297,684	SH	-	DFND	1 3 4	297,684	0	0
HORIZON BANCORP INC	COM	440407104	196	19,388	SH	-	DFND	1 3 4	19,388	0	0
HORIZON THERAPEUTICS PUB L	SHS	G46188101	40,181	517,254	SH	-	DFND	1 3 4	517,254	0	0
HORIZON THERAPEUTICS PUB L	SHS	G46188101	1,856	23,888	SH	-	DFND	1 4	23,888	0	0
HORMEL FOODS CORP	COM	440452100	1,007	20,604	SH	-	DFND	1 4	20,604	0	0
HORMEL FOODS CORP	COM	440452100	206,716	4,228,184	SH	-	DFND	1 3 4	4,217,614	0	10,570
HOST HOTELS & RESORTS INC	COM	44107P104	10,353	959,500	SH	-	DFND	1 3 4	959,500	0	0
HOST HOTELS & RESORTS INC	COM	44107P104	557	51,596	SH	-	DFND	1 4	51,596	0	0
HOSTESS BRANDS INC	CL A	44109J106	1,989	161,332	SH	-	DFND	1 3 4	161,332	0	0
HOSTESS BRANDS INC	CL A	44109J106	165	13,389	SH	-	DFND	1 4	13,389	0	0
HOULIHAN LOKEY INC	CL A	441593100	456	7,725	SH	-	DFND	1 4	7,725	0	0
HOWARD HUGHES CORP	COM	44267D107	168,367	2,923,046	SH	-	DFND	1 3 4	2,923,046	0	0
HOWMET AEROSPACE INC	COM	44320I108	8,794	525,969	SH	-	DFND	1 3 4	525,969	0	0
HOWMET AEROSPACE INC	COM	44320I108	487	29,133	SH	-	DFND	1 4	29,133	0	0
HP INC	COM	40434L105	36,649	1,929,894	SH	-	DFND	1 3 4	1,929,894	0	0
HP INC	COM	40434L105	2,000	105,316	SH	-	DFND	1 4	105,316	0	0
HUB GROUP INC	CL A	443320106	17,555	349,735	SH	-	DFND	1 3 4	349,735	0	0
HUBBELL INC	COM	443510607	63,714	465,609	SH	-	DFND	1 3 4	465,321	0	288

HUBBELL INC	COM	443510607	545	3,986	SH	-	DFND	1 4	3,986	0	0
HUBSPOT INC	COM	443573100	1,527	5,226	SH	-	DFND	1 4	5,226	0	0
HUDSON PAC PPTYS INC	COM	444097109	9,726	443,505	SH	-	DFND	1 3 4	443,505	0	0
HUDSON PAC PPTYS INC	COM	444097109	243	11,080	SH	-	DFND	1 4	11,080	0	0
HUDSON PAC PPTYS INC	COM	444097109	943	43,001	SH	-	DFND	2 3 4	43,001	0	0
HUMANA INC	COM	444859102	80,757	195,118	SH	-	DFND	1 3 4	195,118	0	0
HUMANA INC	COM	444859102	2,358	5,698	SH	-	DFND	1 4	5,698	0	0
HUNT J B TRANS SVCS INC	COM	445658107	933	7,384	SH	-	DFND	1 4	7,384	0	0
HUNT J B TRANS SVCS INC	COM	445658107	14,055	111,210	SH	-	DFND	1 3 4	111,210	0	0
HUNTINGTON BANCSHARES INC	COM	446150104	12,675	1,382,269	SH	-	DFND	1 3 4	1,382,269	0	0
HUNTINGTON BANCSHARES INC	COM	446150104	683	74,534	SH	-	DFND	1 4	74,534	0	0
HUNTINGTON INGALLS INDS INC	COM	446413106	49,029	348,340	SH	-	DFND	1 3 4	348,089	0	251
HUNTINGTON INGALLS INDS INC	COM	446413106	447	3,177	SH	-	DFND	1 4	3,177	0	0
HUNTSMAN CORP	COM	447011107	73,117	3,292,107	SH	-	DFND	1 3 4	3,289,125	0	2,982
HUNTSMAN CORP	COM	447011107	328	14,778	SH	-	DFND	1 4	14,778	0	0
HURON CONSULTING GROUP INC	COM	447462102	10,230	260,107	SH	-	DFND	1 3 4	260,107	0	0
HYATT HOTELS CORP	COM CL A	448579102	144,298	2,703,748	SH	-	DFND	1 3 4	2,703,748	0	0
IAA INC	COM	449253103	20,186	387,666	SH	-	DFND	1 3 4	387,666	0	0
IAA INC	COM	449253103	604	11,603	SH	-	DFND	1 4	11,603	0	0
IAC INTERACTIVECORP NEW	COM	44891N109	1,135	9,472	SH	-	DFND	1 4	9,472	0	0
ICF INTL INC	COM	44925C103	9,609	156,170	SH	-	DFND	1 3 4	156,170	0	0
ICHR HOLDINGS	SHS	G4740B105	4,498	208,510	SH	-	DFND	1 3 4	208,510	0	0
ICICI BANK LIMITED	ADR	45104G104	40,746	4,145,096	SH	-	DFND	1 3 4	4,082,815	0	62,281
ICON PLC	SHS	G4705A100	173,230	906,537	SH	-	DFND	1 3 4	889,129	0	17,408
ICU MED INC	COM	44930G107	10,291	56,311	SH	-	DFND	1 3 4	56,311	0	0
ICU MED INC	COM	44930G107	315	1,726	SH	-	DFND	1 4	1,726	0	0
IDACORP INC	COM	451107106	26,253	328,568	SH	-	DFND	1 3 4	328,430	0	138
IDACORP INC	COM	451107106	297	3,716	SH	-	DFND	1 4	3,716	0	0
IDEX CORP	COM	45167R104	25,706	140,927	SH	-	DFND	1 3 4	140,927	0	0
IDEX CORP	COM	45167R104	1,014	5,558	SH	-	DFND	1 4	5,558	0	0
IDEXX LABS INC	COM	45168D104	462,034	1,175,330	SH	-	DFND	1 3 4	1,175,330	0	0
IDEXX LABS INC	COM	45168D104	4,359	11,088	SH	-	DFND	1 4	11,088	0	0
IHEARTMEDIA INC	COM CL A	45174J509	209	25,691	SH	-	DFND	1 3 4	25,691	0	0
IHS MARKIT LTD	SHS	G47567105	387,222	4,932,139	SH	-	DFND	1 3 4	4,932,139	0	0
IHS MARKIT LTD	SHS	G47567105	3,193	40,668	SH	-	DFND	1 4	40,668	0	0
II-VI INC	COM	902104108	12,160	299,800	SH	-	DFND	1 3 4	299,800	0	0
II-VI INC	COM	902104108	580	14,294	SH	-	DFND	1 4	14,294	0	0
ILLINOIS TOOL WKS INC	COM	452308109	74,717	386,714	SH	-	DFND	1 3 4	386,714	0	0
ILLINOIS TOOL WKS INC	COM	452308109	2,686	13,904	SH	-	DFND	1 4	13,904	0	0
ILLUMINA INC	COM	452327109	129,073	417,603	SH	-	DFND	1 3 4	417,603	0	0
ILLUMINA INC	COM	452327109	3,405	11,016	SH	-	DFND	1 4	11,016	0	0
IMMUNOGEN INC	COM	45253H101	945	262,526	SH	-	DFND	1 3 4	262,526	0	0
IMMUNOGEN INC	COM	45253H101	68	18,971	SH	-	DFND	1 4	18,971	0	0
IMMUNOMEDICS INC	COM	452907108	2,212	26,010	SH	-	DFND	1 4	26,010	0	0
IMMUNOMEDICS INC	COM	452907108	12,505	147,070	SH	-	DFND	1 3 4	147,070	0	0
INCYTE CORP	COM	45337C102	2,064	23,003	SH	-	DFND	1 4	23,003	0	0
INCYTE CORP	COM	45337C102	22,595	251,781	SH	-	DFND	1 3 4	251,781	0	0
INDEPENDENCE RLTY TR INC	COM	45378A106	7,865	678,622	SH	-	DFND	1 3 4	678,622	0	0
INDEPENDENCE RLTY TR INC	COM	45378A106	13,988	1,206,911	SH	-	DFND	2 3 4	1,206,911	0	0
INDEPENDENT BANK CORP MASS	COM	453836108	12,353	235,829	SH	-	DFND	1 3 4	235,829	0	0
INDEPENDENT BK CORP MICH	COM NEW	453838609	2,658	211,500	SH	-	DFND	1 3 4	211,500	0	0
INDEPENDENT BK GROUP INC	COM	45384B106	16,142	365,378	SH	-	DFND	1 3 4	365,378	0	0
INDUSTRIAL LOGISTICS PPTYS T	COM SHS BEN INT	456237106	10,201	466,438	SH	-	DFND	1 3 4	466,438	0	0
INDUSTRIAL LOGISTICS PPTYS T	COM SHS BEN INT	456237106	13,527	618,534	SH	-	DFND	2 3 4	618,534	0	0
INFINERA CORP	COM	45667G103	111	18,053	SH	-	DFND	1 4	18,053	0	0
ING GROEP N.V.	SPONSORED ADR	456837103	205	29,000	SH	-	DFND	1 3 4	0	0	29,000
INGERSOLL RAND INC	COM	45687V106	17,621	494,969	SH	-	DFND	1 3 4	494,969	0	0
INGERSOLL RAND INC	COM	45687V106	911	25,578	SH	-	DFND	1 4	25,578	0	0
INGEVITY CORP	COM	45688C107	310	6,270	SH	-	DFND	1 4	6,270	0	0

INGEVITY CORP	COM	45688C107	8,583	173,601	SH	-	DFND	1 3 4	173,601	0	0
INGREDION INC	COM	457187102	83,750	1,106,627	SH	-	DFND	1 3 4	1,105,828	0	799
INGREDION INC	COM	457187102	375	4,954	SH	-	DFND	1 4	4,954	0	0
INNOSPEC INC	COM	45768S105	11,776	185,972	SH	-	DFND	1 3 4	185,972	0	0
INNOSPEC INC	COM	45768S105	211	3,340	SH	-	DFND	1 4	3,340	0	0
INNOVATIVE INDL PPTYS INC	COM	45781V101	19,283	155,367	SH	-	DFND	1 3 4	155,367	0	0
INNOVATIVE INDL PPTYS INC	COM	45781V101	281	2,262	SH	-	DFND	1 4	2,262	0	0
INNOVIVA INC	COM	45781M101	5,598	535,651	SH	-	DFND	1 3 4	535,651	0	0
INOGEN INC	COM	45780L104	3,929	135,476	SH	-	DFND	1 3 4	135,476	0	0
INOVALON HLDGS INC	COM CL A	45781D101	294	11,131	SH	-	DFND	1 4	11,131	0	0
INOVALON HLDGS INC	COM CL A	45781D101	1,658	62,670	SH	-	DFND	1 3 4	62,670	0	0
INOVIO PHARMACEUTICALS INC	COM NEW	45773H201	274	23,661	SH	-	DFND	1 4	23,661	0	0
INOVIO PHARMACEUTICALS INC	COM NEW	45773H201	241	20,809	SH	-	DFND	1 3 4	20,809	0	0
INPHI CORP	COM	45772F107	680	6,057	SH	-	DFND	1 4	6,057	0	0
INSEGO CORP	COM	45782B104	106	10,288	SH	-	DFND	1 4	10,288	0	0
INSIGHT ENTERPRISES INC	COM	45765U103	17,453	308,470	SH	-	DFND	1 3 4	308,470	0	0
INSMED INC	COM PAR \$.01	457669307	16,766	521,661	SH	-	DFND	1 3 4	521,661	0	0
INSMED INC	COM PAR \$.01	457669307	491	15,280	SH	-	DFND	1 4	15,280	0	0
INSPERITY INC	COM	45778Q107	6,834	104,359	SH	-	DFND	1 3 4	104,359	0	0
INSPERITY INC	COM	45778Q107	269	4,108	SH	-	DFND	1 4	4,108	0	0
INSPIRE MED SYS INC	COM	457730109	6,724	52,108	SH	-	DFND	1 3 4	52,108	0	0
INSPIRE MED SYS INC	COM	457730109	510	3,954	SH	-	DFND	1 4	3,954	0	0
INSTALLED BLDG PRODS INC	COM	45780R101	19,487	191,518	SH	-	DFND	1 3 4	191,518	0	0
INSTALLED BLDG PRODS INC	COM	45780R101	351	3,453	SH	-	DFND	1 4	3,453	0	0
INSTEEL INDS INC	COM	45774W108	2,576	137,770	SH	-	DFND	1 3 4	137,770	0	0
INSULET CORP	COM	45784P101	717	3,032	SH	-	DFND	1 3 4	3,032	0	0
INSULET CORP	COM	45784P101	1,960	8,283	SH	-	DFND	1 4	8,283	0	0
INTEGER HLDGS CORP	COM	45826H109	13,923	235,935	SH	-	DFND	1 3 4	235,935	0	0
INTEGER HLDGS CORP	COM	45826H109	238	4,029	SH	-	DFND	1 4	4,029	0	0
INTEGRA LIFESCIENCES HLDGS C	COM NEW	457985208	9,667	204,712	SH	-	DFND	1 3 4	204,712	0	0
INTEGRA LIFESCIENCES HLDGS C	COM NEW	457985208	249	5,264	SH	-	DFND	1 4	5,264	0	0
INTEL CORP	COM	458140100	312,677	6,038,574	SH	-	DFND	1 3 4	6,038,574	0	0
INTEL CORP	COM	458140100	4,776	92,234	SH	-	DFND	1 4	92,234	0	0
INTER PARFUMS INC	COM	458334109	4,724	126,489	SH	-	DFND	1 3 4	126,489	0	0
INTERACTIVE BROKERS GROUP IN	COM CL A	45841N107	11,049	228,612	SH	-	DFND	1 3 4	228,612	0	0
INTERACTIVE BROKERS GROUP IN	COM CL A	45841N107	257	5,318	SH	-	DFND	1 4	5,318	0	0
INTERCEPT PHARMACEUTICALS IN	COM	45845P108	2,518	60,736	SH	-	DFND	1 3 4	60,736	0	0
INTERCONTINENTAL EXCHANGE IN	COM	45866F104	74,880	748,423	SH	-	DFND	1 3 4	748,423	0	0
INTERCONTINENTAL EXCHANGE IN	COM	45866F104	2,137	21,364	SH	-	DFND	1 4	21,364	0	0
INTERDIGITAL INC	COM	45867G101	6,724	117,837	SH	-	DFND	1 3 4	117,837	0	0
INTERFACE INC	COM	458665304	2,699	441,021	SH	-	DFND	1 3 4	441,021	0	0
INTERNATIONAL BANCSHARES COR	COM	459044103	4,210	161,541	SH	-	DFND	1 3 4	161,541	0	0
INTERNATIONAL BUSINESS MACHS	COM	459200101	144,751	1,189,699	SH	-	DFND	1 3 4	1,189,699	0	0
INTERNATIONAL BUSINESS MACHS	COM	459200101	2,356	19,366	SH	-	DFND	1 4	19,366	0	0
INTERNATIONAL FLAVORS&FRAGRA	COM	459506101	17,461	142,599	SH	-	DFND	1 3 4	142,599	0	0
INTERNATIONAL FLAVORS&FRAGRA	COM	459506101	967	7,894	SH	-	DFND	1 4	7,894	0	0
INTERNATIONAL PAPER CO	COM	460146103	25,612	631,763	SH	-	DFND	1 3 4	631,763	0	0
INTERNATIONAL PAPER CO	COM	460146103	1,177	29,031	SH	-	DFND	1 4	29,031	0	0
INTERPUBLIC GROUP COS INC	COM	460690100	478	28,677	SH	-	DFND	1 4	28,677	0	0
INTERPUBLIC GROUP COS INC	COM	460690100	57,840	3,469,712	SH	-	DFND	1 3 4	3,453,378	0	16,334
INTRA CELLULAR THERAPIES INC	COM	46116X101	353	13,775	SH	-	DFND	1 3 4	13,775	0	0
INTUIT	COM	461202103	528,565	1,620,322	SH	-	DFND	1 3 4	1,620,322	0	0
INTUIT	COM	461202103	5,615	17,212	SH	-	DFND	1 4	17,212	0	0
INTUITIVE SURGICAL INC	COM NEW	46120E602	110,975	156,404	SH	-	DFND	1 3 4	156,404	0	0
INTUITIVE SURGICAL INC	COM NEW	46120E602	6,169	8,695	SH	-	DFND	1 4	8,695	0	0
INVACARE CORP	COM	461203101	2,123	282,338	SH	-	DFND	1 3 4	282,338	0	0
INVESCO EXCH TRADED FD TR II	S&P GBL WATER	46138E263	2,570	62,155	SH	-	DFND	1 3 4	62,155	0	0
INVESCO EXCH TRADED FD TR II	TREAS COLATERL	46138G888	1,652	15,623	SH	-	SOLE		0	0	15,623



INVESCO EXCHANGE TRADED FD T	WATER RES ETF	46137V142	457	11,512	SH	-	SOLE		0	0	11,512
INVESCO EXCHANGE TRADED FD T	S&P500 EQL WGT	46137V357	2,813	26,019	SH	-	SOLE		0	0	26,019
INVESCO EXCHANGE TRADED FD T	GBL LISTED PVT	46137V589	379	34,872	SH	-	SOLE		0	0	34,872
INVESCO EXCHANGE TRADED FD T	DYNMC LEISURE	46137V720	715	22,272	SH	-	SOLE		0	0	22,272
INVESCO LTD	SHS	G491BT108	5,774	506,018	SH	-	DFND	1 3 4	506,018	0	0
INVESCO LTD	SHS	G491BT108	317	27,823	SH	-	DFND	1 4	27,823	0	0
INVESCO MORTGAGE CAPITAL INC	COM	46131B100	3,515	1,297,005	SH	-	DFND	1 3 4	1,297,005	0	0
INVESCO MORTGAGE CAPITAL INC	COM	46131B100	37	13,688	SH	-	DFND	1 4	13,688	0	0
INVESTORS BANCORP INC NEW	COM	46146L101	165	22,719	SH	-	DFND	1 4	22,719	0	0
INVESTORS REAL ESTATE TR	SH BEN INT	461730509	5,979	91,748	SH	-	DFND	1 3 4	91,748	0	0
INVITAE CORP	COM	46185L103	886	20,430	SH	-	DFND	1 3 4	20,430	0	0
INVITAE CORP	COM	46185L103	755	17,422	SH	-	DFND	1 4	17,422	0	0
INVITATION HOMES INC	COM	46187W107	23,212	829,277	SH	-	DFND	1 3 4	829,277	0	0
INVITATION HOMES INC	COM	46187W107	1,154	41,246	SH	-	DFND	1 4	41,246	0	0
INVITATION HOMES INC	COM	46187W107	729,533	26,064,047	SH	-	DFND	2 3 4	26,064,047	0	0
IONIS PHARMACEUTICALS INC	COM	462222100	1,410	29,718	SH	-	DFND	1 3 4	29,718	0	0
IONIS PHARMACEUTICALS INC	COM	462222100	619	13,041	SH	-	DFND	1 4	13,041	0	0
IOVANCE BIOTHERAPEUTICS INC	COM	462260100	11,638	353,527	SH	-	DFND	1 3 4	353,527	0	0
IOVANCE BIOTHERAPEUTICS INC	COM	462260100	564	17,147	SH	-	DFND	1 4	17,147	0	0
IPG PHOTONICS CORP	COM	44980X109	8,432	49,608	SH	-	DFND	1 3 4	49,608	0	0
IPG PHOTONICS CORP	COM	44980X109	467	2,749	SH	-	DFND	1 4	2,749	0	0
IQIYI INC	SPONSORED ADS	46267X108	620	27,451	SH	-	DFND	1 3 4	27,451	0	0
IQVIA HLDGS INC	COM	46266C105	40,205	255,058	SH	-	DFND	1 3 4	255,058	0	0
IQVIA HLDGS INC	COM	46266C105	2,809	17,821	SH	-	DFND	1 4	17,821	0	0
IRHYTHM TECHNOLOGIES INC	COM	450056106	1,340	5,627	SH	-	DFND	1 3 4	5,627	0	0
IRHYTHM TECHNOLOGIES INC	COM	450056106	986	4,143	SH	-	DFND	1 4	4,143	0	0
IRIDIUM COMMUNICATIONS INC	COM	46269C102	21,339	834,190	SH	-	DFND	1 3 4	834,190	0	0
IRIDIUM COMMUNICATIONS INC	COM	46269C102	374	14,602	SH	-	DFND	1 4	14,602	0	0
IROBOT CORP	COM	462726100	15,138	199,450	SH	-	DFND	1 3 4	199,450	0	0
IROBOT CORP	COM	462726100	316	4,168	SH	-	DFND	1 4	4,168	0	0
IRON MTN INC NEW	COM	46284V101	10,405	388,394	SH	-	DFND	1 3 4	388,394	0	0
IRON MTN INC NEW	COM	46284V101	803	29,981	SH	-	DFND	1 4	29,981	0	0
IRONWOOD PHARMACEUTICALS INC	COM CL A	46333X108	2,660	295,758	SH	-	DFND	1 3 4	295,758	0	0
IRONWOOD PHARMACEUTICALS INC	COM CL A	46333X108	217	24,082	SH	-	DFND	1 4	24,082	0	0
ISHARES INC	MSCI EMERG MKRT	464286533	1,031	18,679	SH	-	SOLE		0	0	18,679
ISHARES INC	MSCI JPN ETF NEW	46434G822	3,126	52,925	SH	-	DFND	1 3 4	52,925	0	0
ISHARES INC	ESG AWR MSCI EM	46434G863	371	10,411	SH	-	SOLE		0	0	10,411
ISHARES TR	CORE S&P500 ETF	464287200	44,977	133,835	SH	-	DFND	1 3 4	133,835	0	0
ISHARES TR	CORE S&P500 ETF	464287200	1,246	3,709	SH	-	SOLE		0	0	3,709
ISHARES TR	IBOXX INV CP ETF	464287242	232,644	1,727,000	SH	-	DFND	1 3 4	1,727,000	0	0
ISHARES TR	IBOXX INV CP ETF	464287242	747	5,543	SH	-	SOLE		0	0	5,543
ISHARES TR	GLOBAL TECH ETF	464287291	208	787	SH	-	SOLE		0	0	787
ISHARES TR	20 YR TR BD ETF	464287432	1,258	7,706	SH	-	SOLE		0	0	7,706
ISHARES TR	BARCLAYS 7 10 YR	464287440	307	2,523	SH	-	SOLE		0	0	2,523
ISHARES TR	MSCI EAFE ETF	464287465	3,590	56,400	SH	-	DFND	1 3 4	56,400	0	0
ISHARES TR	RUS MDCP VAL ETF	464287473	5,532	68,433	SH	-	DFND	1 4	68,433	0	0
ISHARES TR	RUS MD CP GR ETF	464287481	3,524	20,387	SH	-	DFND	1 4	20,387	0	0
ISHARES TR	RUS MID CAP ETF	464287499	1,533	26,718	SH	-	DFND	1 3 4	26,718	0	0
ISHARES TR	CORE S&P MCP ETF	464287507	6,798	36,688	SH	-	DFND	1 3 4	36,688	0	0
ISHARES TR	RUS 1000 VAL ETF	464287598	6,874	58,191	SH	-	DFND	1 4	58,191	0	0
ISHARES TR	RUS 1000 GRW ETF	464287614	29,844	137,600	SH	-	DFND	1 4	137,600	0	0
ISHARES TR	RUS 1000 GRW ETF	464287614	1,658	7,646	SH	-	DFND	1 3 4	7,646	0	0
ISHARES TR	RUS 2000 VAL ETF	464287630	2,278	22,931	SH	-	DFND	1 3 4	22,931	0	0

ISHARES TR	RUS 2000 VAL ETF	464287630	1,500	15,100	SH	-	DFND	1 4	15,100	0	0
ISHARES TR	RUS 2000 GRW ETF	464287648	3,255	14,692	SH	-	DFND	1 4	14,692	0	0
ISHARES TR	U.S. REAL ES ETF	464287739	467	5,851	SH	-	DFND	1 3 4	5,851	0	0
ISHARES TR	CORE S&P SCP ETF	464287804	12,880	183,400	SH	-	DFND	1 3 4	183,400	0	0
ISHARES TR	CORE S&P SCP ETF	464287804	1,273	18,129	SH	-	SOLE		0	0	18,129
ISHARES TR	SHRT NAT MUN ETF	464288158	8,789	81,302	SH	-	DFND	1 3 4	81,302	0	0
ISHARES TR	CALIF MUN BD ETF	464288356	6,222	99,731	SH	-	DFND	1 3 4	99,731	0	0
ISHARES TR	NATIONAL MUN ETF	464288414	1,600	13,805	SH	-	SOLE		0	0	13,805
ISHARES TR	NATIONAL MUN ETF	464288414	6,678	57,600	SH	-	DFND	1 3 4	57,600	0	0
ISHARES TR	IBOXX HI YD ETF	464288513	6,293	75,000	SH	-	DFND	1 3 4	75,000	0	0
ISHARES TR	IBOXX HI YD ETF	464288513	392	4,668	SH	-	SOLE		0	0	4,668
ISHARES TR	MBS ETF	464288588	282	2,554	SH	-	SOLE		0	0	2,554
ISHARES TR	ISHS 1-5YR INVS	464288646	416	7,584	SH	-	SOLE		0	0	7,584
ISHARES TR	US AER DEF ETF	464288760	409	2,581	SH	-	SOLE		0	0	2,581
ISHARES TR	EAFE VALUE ETF	464288877	6,670	165,300	SH	-	DFND	1 4	165,300	0	0
ISHARES TR	EAFE VALUE ETF	464288877	258	6,395	SH	-	SOLE		0	0	6,395
ISHARES TR	EAFE GRWTH ETF	464288885	554	6,159	SH	-	SOLE		0	0	6,159
ISHARES TR	US TREAS BD ETF	46429B267	873	31,233	SH	-	SOLE		0	0	31,233
ISHARES TR	MSCI INDIA ETF	46429B598	10,106	298,450	SH	-	DFND	1 3 4	298,450	0	0
ISHARES TR	MSCI EAFE MIN VL	46429B689	263	3,855	SH	-	SOLE		0	0	3,855
ISHARES TR	MSCI USA MIN VOL	46429B697	2,060	32,320	SH	-	SOLE		0	0	32,320
ISHARES TR	MSCI USA VALUE	46432F388	290	3,935	SH	-	SOLE		0	0	3,935
ISHARES TR	CORE MSCI EAFE	46432F842	240	3,990	SH	-	SOLE		0	0	3,990
ISHARES TR	0-5YR HI YL CP	46434V407	349	7,945	SH	-	SOLE		0	0	7,945
ISHARES TR	ESG AWR MSCI USA	46435G425	771	10,118	SH	-	SOLE		0	0	10,118
ISTAR INC	COM	45031U101	7,512	636,038	SH	-	DFND	1 3 4	636,038	0	0
ITRON INC	COM	465741106	17,523	288,488	SH	-	DFND	1 3 4	288,488	0	0
ITRON INC	COM	465741106	368	6,057	SH	-	DFND	1 4	6,057	0	0
ITT INC	COM	45073V108	15,302	259,129	SH	-	DFND	1 3 4	259,129	0	0
ITT INC	COM	45073V108	377	6,378	SH	-	DFND	1 4	6,378	0	0
J & J SNACK FOODS CORP	COM	466032109	14,983	114,909	SH	-	DFND	1 3 4	114,909	0	0
J2 GLOBAL INC	COM	48123V102	473	6,839	SH	-	DFND	1 4	6,839	0	0
J2 GLOBAL INC	COM	48123V102	9,006	130,111	SH	-	DFND	1 3 4	130,111	0	0
JABIL INC	COM	466313103	13,488	393,692	SH	-	DFND	1 3 4	393,692	0	0
JABIL INC	COM	466313103	425	12,414	SH	-	DFND	1 4	12,414	0	0
JACK IN THE BOX INC	COM	466367109	7,601	95,845	SH	-	DFND	1 3 4	95,845	0	0
JACOBS ENGR GROUP INC	COM	469814107	16,108	173,635	SH	-	DFND	1 3 4	173,635	0	0
JACOBS ENGR GROUP INC	COM	469814107	857	9,243	SH	-	DFND	1 4	9,243	0	0
JAMES HARDIE INDS PLC	SPONSORED ADR	47030M106	229	9,600	SH	-	DFND	1 3 4	0	0	9,600
JAMES RIV GROUP LTD	COM	G5005R107	87,375	1,962,181	SH	-	DFND	1 3 4	1,960,602	0	1,579
JAMF HLDG CORP	COM	47074L105	15,608	414,987	SH	-	DFND	1 3 4	414,987	0	0
JANUS HENDERSON GROUP PLC	ORD SHS	G4474Y214	9,487	436,807	SH	-	DFND	1 3 4	436,807	0	0
JAZZ PHARMACEUTICALS PLC	SHS USD	G50871105	22,938	160,866	SH	-	DFND	1 3 4	160,866	0	0
JAZZ PHARMACEUTICALS PLC	SHS USD	G50871105	569	3,987	SH	-	DFND	1 4	3,987	0	0
JBG SMITH PPTYS	COM	46590V100	8,691	325,009	SH	-	DFND	1 3 4	325,009	0	0
JBG SMITH PPTYS	COM	46590V100	240	8,986	SH	-	DFND	1 4	8,986	0	0
JD.COM INC	SPON ADR CL A	47215P106	31,894	410,952	SH	-	DFND	1 3 4	410,952	0	0
JEFFERIES FINL GROUP INC	COM	47233W109	11,388	632,663	SH	-	DFND	1 3 4	632,663	0	0
JEFFERIES FINL GROUP INC	COM	47233W109	301	16,732	SH	-	DFND	1 4	16,732	0	0
JETBLUE AWYS CORP	COM	477143101	8,949	789,819	SH	-	DFND	1 3 4	789,819	0	0
JETBLUE AWYS CORP	COM	477143101	225	19,880	SH	-	DFND	1 4	19,880	0	0
JFROG LTD	ORD SHS	M6191J100	1,735	20,497	SH	-	DFND	1 3 4	20,497	0	0
JOHN BEAN TECHNOLOGIES CORP	COM	477839104	20,854	226,946	SH	-	DFND	1 3 4	226,946	0	0

JOHN BEAN TECHNOLOGIES CORP	COM	477839104	435	4,731	SH	-	DFND	1 4	4,731	0	0
JOHNSON & JOHNSON	COM	478160104	609,177	4,091,734	SH	-	DFND	1 3 4	4,091,734	0	0
JOHNSON & JOHNSON	COM	478160104	11,492	77,187	SH	-	DFND	1 4	77,187	0	0
JOHNSON CTLS INTL PLC	SHS	G51502105	40,554	992,742	SH	-	DFND	1 3 4	992,742	0	0
JOHNSON CTLS INTL PLC	SHS	G51502105	2,239	54,805	SH	-	DFND	1 4	54,805	0	0
JONES LANG LASALLE INC	COM	48020Q107	363	3,799	SH	-	DFND	1 4	3,799	0	0
JONES LANG LASALLE INC	COM	48020Q107	14,386	150,384	SH	-	DFND	1 3 4	150,384	0	0
JOUNCE THERAPEUTICS INC	COM	481116101	261	31,935	SH	-	DFND	1 3 4	31,935	0	0
JOYY INC	ADS REPSTG COM A	46591M109	1,498	18,574	SH	-	DFND	1 3 4	18,574	0	0
JPMORGAN CHASE & CO	COM	46625H100	679,906	7,062,497	SH	-	DFND	1 3 4	7,049,216	0	13,281
JPMORGAN CHASE & CO	COM	46625H100	6,345	65,910	SH	-	DFND	1 4	65,910	0	0
JUNIPER NETWORKS INC	COM	48203R104	9,605	446,722	SH	-	DFND	1 3 4	446,722	0	0
JUNIPER NETWORKS INC	COM	48203R104	522	24,263	SH	-	DFND	1 4	24,263	0	0
K12 INC	COM	48273U102	18,283	694,130	SH	-	DFND	1 3 4	694,130	0	0
KADANT INC	COM	48282T104	749	6,829	SH	-	DFND	1 3 4	6,829	0	0
KADMON HLDGS INC	COM	48283N106	103	26,388	SH	-	DFND	1 3 4	26,388	0	0
KADMON HLDGS INC	COM	48283N106	102	26,040	SH	-	DFND	1 4	26,040	0	0
KAISER ALUMINUM CORP	COM PAR \$0.01	483007704	6,785	126,612	SH	-	DFND	1 3 4	126,612	0	0
KAMAN CORP	COM	483548103	7,711	197,877	SH	-	DFND	1 3 4	197,877	0	0
KANSAS CITY SOUTHERN	COM NEW	485170302	23,174	128,153	SH	-	DFND	1 3 4	128,153	0	0
KANSAS CITY SOUTHERN	COM NEW	485170302	1,266	7,000	SH	-	DFND	1 4	7,000	0	0
KAR AUCTION SVCS INC	COM	48238T109	7,333	509,249	SH	-	DFND	1 3 4	509,249	0	0
KARUNA THERAPEUTICS INC	COM	48576A100	416	5,381	SH	-	DFND	1 3 4	5,381	0	0
KARYOPHARM THERAPEUTICS INC	COM	48576U106	189	12,917	SH	-	DFND	1 3 4	12,917	0	0
KARYOPHARM THERAPEUTICS INC	COM	48576U106	155	10,583	SH	-	DFND	1 4	10,583	0	0
KB HOME	COM	48666K109	9,894	257,720	SH	-	DFND	1 3 4	257,720	0	0
KB HOME	COM	48666K109	294	7,667	SH	-	DFND	1 4	7,667	0	0
KBR INC	COM	48242W106	9,302	416,022	SH	-	DFND	1 3 4	416,022	0	0
KBR INC	COM	48242W106	271	12,121	SH	-	DFND	1 4	12,121	0	0
KEARNY FINL CORP MD	COM	48716P108	701	97,197	SH	-	DFND	1 3 4	97,197	0	0
KELLOGG CO	COM	487836108	22,186	343,492	SH	-	DFND	1 3 4	343,492	0	0
KELLOGG CO	COM	487836108	1,485	22,995	SH	-	DFND	1 4	22,995	0	0
KELLY SVCS INC	CL A	488152208	4,567	268,038	SH	-	DFND	1 3 4	268,038	0	0
KEMPER CORP	COM	488401100	31,567	472,346	SH	-	DFND	1 3 4	472,346	0	0
KEMPER CORP	COM	488401100	304	4,555	SH	-	DFND	1 4	4,555	0	0
KENNAMETAL INC	COM	489170100	10,474	361,915	SH	-	DFND	1 3 4	361,915	0	0
KENNEDY-WILSON HOLDINGS INC	COM	489398107	102,859	7,083,975	SH	-	DFND	1 3 4	7,083,975	0	0
KEURIG DR PEPPER INC	COM	49271V100	11,428	414,052	SH	-	DFND	1 3 4	398,149	0	15,903
KEURIG DR PEPPER INC	COM	49271V100	232	8,406	SH	-	DFND	1 4	8,406	0	0
KEYCORP	COM	493267108	856	71,716	SH	-	DFND	1 4	71,716	0	0
KEYCORP	COM	493267108	18,926	1,586,405	SH	-	DFND	1 3 4	1,586,405	0	0
KEYSIGHT TECHNOLOGIES INC	COM	49338L103	1,689	17,103	SH	-	DFND	1 4	17,103	0	0
KEYSIGHT TECHNOLOGIES INC	COM	49338L103	24,715	250,198	SH	-	DFND	1 3 4	250,198	0	0
KFORCE INC	COM	493732101	628	19,536	SH	-	DFND	1 3 4	19,536	0	0
KILROY RLTY CORP	COM	49427F108	19,927	383,505	SH	-	DFND	1 3 4	383,505	0	0
KILROY RLTY CORP	COM	49427F108	440	8,477	SH	-	DFND	1 4	8,477	0	0
KILROY RLTY CORP	COM	49427F108	149,440	2,876,055	SH	-	DFND	2 3 4	2,876,055	0	0
KIMBERLY CLARK CORP	COM	494368103	67,749	458,818	SH	-	DFND	1 3 4	458,818	0	0
KIMBERLY CLARK CORP	COM	494368103	1,093	7,402	SH	-	DFND	1 4	7,402	0	0
KIMCO RLTY CORP	COM	49446R109	6,536	580,435	SH	-	DFND	1 3 4	580,435	0	0
KIMCO RLTY CORP	COM	49446R109	343	30,481	SH	-	DFND	1 4	30,481	0	0
KINDER MORGAN INC DEL	COM	49456B101	522	42,365	SH	-	DFND	1 4	42,365	0	0
KINDER MORGAN INC DEL	COM	49456B101	32,020	2,596,886	SH	-	DFND	1 3 4	2,596,886	0	0
KINSALE CAP GROUP INC	COM	49714P108	33,452	175,894	SH	-	DFND	1 3 4	175,894	0	0
KINSALE CAP GROUP INC	COM	49714P108	608	3,196	SH	-	DFND	1 4	3,196	0	0
KIRBY CORP	COM	497266106	7,055	195,051	SH	-	DFND	1 3 4	194,731	0	320
KITE RLTY GROUP TR	COM NEW	49803T300	6,986	603,243	SH	-	DFND	1 3 4	603,243	0	0
KKR & CO INC	COM	48251W104	792,163	23,068,232	SH	-	DFND	1 3 4	23,052,425	0	15,807

KKR & CO INC	COM	48251W104	1,351	39,334	SH	-	DFND	1 4	39,334	0	0
KKR REAL ESTATE FIN TR INC	COM	48251K100	4,521	273,477	SH	-	DFND	1 3 4	273,477	0	0
KLA CORP	COM NEW	482480100	40,315	208,086	SH	-	DFND	1 3 4	208,086	0	0
KLA CORP	COM NEW	482480100	3,801	19,618	SH	-	DFND	1 4	19,618	0	0
KNIGHT SWIFT TRANSN HLDGS IN	CL A	499049104	15,292	375,717	SH	-	DFND	1 3 4	375,717	0	0
KNIGHT SWIFT TRANSN HLDGS IN	CL A	499049104	375	9,221	SH	-	DFND	1 4	9,221	0	0
KNOLL INC	COM NEW	498904200	533	44,221	SH	-	DFND	1 3 4	44,221	0	0
KNOWLES CORP	COM	49926D109	9,780	656,369	SH	-	DFND	1 3 4	656,369	0	0
KODIAK SCIENCES INC	COM	50015M109	556	9,396	SH	-	DFND	1 3 4	9,396	0	0
KODIAK SCIENCES INC	COM	50015M109	258	4,358	SH	-	DFND	1 4	4,358	0	0
KOHL'S CORP	COM	500255104	8,592	463,673	SH	-	DFND	1 3 4	463,673	0	0
KOHL'S CORP	COM	500255104	212	11,429	SH	-	DFND	1 4	11,429	0	0
KONTOOR BRANDS INC	COM	50050N103	9,803	405,063	SH	-	DFND	1 3 4	405,063	0	0
KOPPERS HOLDINGS INC	COM	50060P106	7,662	366,441	SH	-	DFND	1 3 4	366,441	0	0
KORN FERRY	COM NEW	500643200	13,336	459,879	SH	-	DFND	1 3 4	459,879	0	0
KOSMOS ENERGY LTD	COM	500688106	637	653,005	SH	-	DFND	1 3 4	653,005	0	0
KOSMOS ENERGY LTD	COM	500688106	29	30,061	SH	-	DFND	1 4	30,061	0	0
KRAFT HEINZ CO	COM	500754106	422	14,097	SH	-	DFND	1 4	14,097	0	0
KRAFT HEINZ CO	COM	500754106	26,352	879,857	SH	-	DFND	1 3 4	879,857	0	0
KRATON CORPORATION	COM	50077C106	6,116	343,192	SH	-	DFND	1 3 4	343,192	0	0
KRATOS DEFENSE & SEC SOLUTIO	COM NEW	50077B207	353	18,322	SH	-	DFND	1 4	18,322	0	0
KROGER CO	COM	501044101	37,813	1,115,091	SH	-	DFND	1 3 4	1,115,091	0	0
KROGER CO	COM	501044101	1,932	56,965	SH	-	DFND	1 4	56,965	0	0
KULICKE & SOFFA INDS INC	COM	501242101	38,045	1,698,444	SH	-	DFND	1 3 4	1,697,393	0	1,051
KURA ONCOLOGY INC	COM	50127T109	297	9,701	SH	-	DFND	1 3 4	9,701	0	0
KURA ONCOLOGY INC	COM	50127T109	245	8,007	SH	-	DFND	1 4	8,007	0	0
L BRANDS INC	COM	501797104	9,959	313,062	SH	-	DFND	1 3 4	313,062	0	0
L BRANDS INC	COM	501797104	538	16,924	SH	-	DFND	1 4	16,924	0	0
L3HARRIS TECHNOLOGIES INC	COM	502431109	48,965	288,306	SH	-	DFND	1 3 4	288,306	0	0
L3HARRIS TECHNOLOGIES INC	COM	502431109	797	4,691	SH	-	DFND	1 4	4,691	0	0
LA JOLLA PHARMACEUTICAL CO	COM PAR \$0.001 2	503459604	340	84,296	SH	-	DFND	1 3 4	84,296	0	0
LA Z BOY INC	COM	505336107	11,162	352,889	SH	-	DFND	1 3 4	352,889	0	0
LABORATORY CORP AMER HLDGS	COM NEW	50540R409	27,595	146,572	SH	-	DFND	1 3 4	146,572	0	0
LABORATORY CORP AMER HLDGS	COM NEW	50540R409	1,399	7,429	SH	-	DFND	1 4	7,429	0	0
LADDER CAP CORP	CL A	505743104	6,364	893,874	SH	-	DFND	1 3 4	893,874	0	0
LAKELAND BANCORP INC	COM	511637100	2,429	244,109	SH	-	DFND	1 3 4	244,109	0	0
LAKELAND FINL CORP	COM	511656100	667	16,190	SH	-	DFND	1 3 4	16,190	0	0
LAM RESEARCH CORP	COM	512807108	91,272	275,122	SH	-	DFND	1 3 4	273,548	0	1,574
LAM RESEARCH CORP	COM	512807108	3,302	9,953	SH	-	DFND	1 4	9,953	0	0
LAMAR ADVERTISING CO NEW	CL A	512816109	16,563	250,308	SH	-	DFND	1 3 4	250,308	0	0
LAMAR ADVERTISING CO NEW	CL A	512816109	420	6,341	SH	-	DFND	1 4	6,341	0	0
LAMB WESTON HLDGS INC	COM	513272104	831	12,545	SH	-	DFND	1 4	12,545	0	0
LAMB WESTON HLDGS INC	COM	513272104	13,315	200,920	SH	-	DFND	1 3 4	200,920	0	0
LANCASTER COLONY CORP	COM	513847103	10,105	56,517	SH	-	DFND	1 3 4	56,517	0	0
LANCASTER COLONY CORP	COM	513847103	512	2,864	SH	-	DFND	1 4	2,864	0	0
LANDSTAR SYS INC	COM	515098101	14,277	113,770	SH	-	DFND	1 3 4	113,770	0	0
LANDSTAR SYS INC	COM	515098101	561	4,470	SH	-	DFND	1 4	4,470	0	0
LANNET INC	COM	516012101	2,111	345,515	SH	-	DFND	1 3 4	345,515	0	0
LANTHEUS HLDGS INC	COM	516544103	6,055	477,902	SH	-	DFND	1 3 4	477,902	0	0
LANTHEUS HLDGS INC	COM	516544103	127	10,018	SH	-	DFND	1 4	10,018	0	0
LAREDO PETROLEUM INC	COM	516806205	631	64,355	SH	-	DFND	1 3 4	64,355	0	0
LAS VEGAS SANDS CORP	COM	517834107	20,436	437,973	SH	-	DFND	1 3 4	437,973	0	0
LAS VEGAS SANDS CORP	COM	517834107	671	14,379	SH	-	DFND	1 4	14,379	0	0
LATTICE SEMICONDUCTOR CORP	COM	518415104	588	20,292	SH	-	DFND	1 4	20,292	0	0
LAUDER ESTEE COS INC	CL A	518439104	65,760	301,307	SH	-	DFND	1 3 4	301,307	0	0
LAUDER ESTEE COS INC	CL A	518439104	3,352	15,357	SH	-	DFND	1 4	15,357	0	0
LAZARD LTD	SHS A	G54050102	246	7,441	SH	-	DFND	1 4	7,441	0	0
LCI INDS	COM	50189K103	100,375	944,348	SH	-	DFND	1 3 4	943,733	0	615
LCI INDS	COM	50189K103	396	3,723	SH	-	DFND	1 4	3,723	0	0

LEAR CORP	COM NEW	521865204	17,304	158,680	SH	-	DFND	1 3 4	158,680	0	0
LEAR CORP	COM NEW	521865204	482	4,419	SH	-	DFND	1 4	4,419	0	0
LEGGETT & PLATT INC	COM	524660107	7,297	177,236	SH	-	DFND	1 3 4	177,236	0	0
LEGGETT & PLATT INC	COM	524660107	401	9,741	SH	-	DFND	1 4	9,741	0	0
LEIDOS HOLDINGS INC	COM	525327102	62,979	706,441	SH	-	DFND	1 3 4	705,975	0	466
LEIDOS HOLDINGS INC	COM	525327102	946	10,606	SH	-	DFND	1 4	10,606	0	0
LEMAITRE VASCULAR INC	COM	525558201	16,296	500,968	SH	-	DFND	1 3 4	500,588	0	380
LENDINGTREE INC NEW	COM	52603B107	6,983	22,755	SH	-	DFND	1 3 4	22,755	0	0
LENDINGTREE INC NEW	COM	52603B107	301	982	SH	-	DFND	1 4	982	0	0
LENNAR CORP	CL A	526057104	1,626	19,908	SH	-	DFND	1 4	19,908	0	0
LENNAR CORP	CL A	526057104	361,676	4,427,963	SH	-	DFND	1 3 4	4,427,963	0	0
LENNAR CORP	CL B	526057302	3,369	51,313	SH	-	DFND	1 3 4	51,313	0	0
LENNOX INTL INC	COM	526107107	41,443	152,022	SH	-	DFND	1 3 4	151,508	0	514
LENNOX INTL INC	COM	526107107	695	2,548	SH	-	DFND	1 4	2,548	0	0
LEVI STRAUSS & CO NEW	CL A COM STK	52736R102	1,270	94,799	SH	-	DFND	1 3 4	94,799	0	0
LEXICON PHARMACEUTICALS INC	COM NEW	528872302	189	131,435	SH	-	DFND	1 3 4	131,435	0	0
LEXINFINTech HLDGS LTD	ADR	528877103	87	12,678	SH	-	DFND	1 3 4	12,678	0	0
LEXINGTON REALTY TRUST	COM	529043101	20,715	1,982,289	SH	-	DFND	1 3 4	1,982,289	0	0
LEXINGTON REALTY TRUST	COM	529043101	214	20,517	SH	-	DFND	1 4	20,517	0	0
LGI HOMES INC	COM	50187T106	391	3,366	SH	-	DFND	1 4	3,366	0	0
LGI HOMES INC	COM	50187T106	18,346	157,921	SH	-	DFND	1 3 4	157,921	0	0
LHC GROUP INC	COM	50187A107	975	4,585	SH	-	DFND	1 4	4,585	0	0
LHC GROUP INC	COM	50187A107	19,557	92,006	SH	-	DFND	1 3 4	92,006	0	0
LIBERTY BROADBAND CORP	COM SER A	530307107	131,612	928,107	SH	-	DFND	1 3 4	928,107	0	0
LIBERTY BROADBAND CORP	COM SER A	530307107	259	1,824	SH	-	DFND	1 4	1,824	0	0
LIBERTY BROADBAND CORP	COM SER C	530307305	390,283	2,731,746	SH	-	DFND	1 3 4	2,731,746	0	0
LIBERTY BROADBAND CORP	COM SER C	530307305	1,107	7,747	SH	-	DFND	1 4	7,747	0	0
LIBERTY MEDIA CORP DEL	COM A SIRIUSXM	531229409	46,538	1,402,989	SH	-	DFND	1 3 4	1,402,989	0	0
LIBERTY MEDIA CORP DEL	COM A SIRIUSXM	531229409	221	6,667	SH	-	DFND	1 4	6,667	0	0
LIBERTY MEDIA CORP DEL	COM C SIRIUSXM	531229607	156,757	4,738,724	SH	-	DFND	1 3 4	4,738,724	0	0
LIBERTY MEDIA CORP DEL	COM C SIRIUSXM	531229607	470	14,206	SH	-	DFND	1 4	14,206	0	0
LIBERTY MEDIA CORP DEL	COM A BRAVES GRP	531229706	3,632	173,971	SH	-	DFND	1 3 4	173,971	0	0
LIBERTY MEDIA CORP DEL	COM SER C FRMLA	531229854	214,585	5,916,319	SH	-	DFND	1 3 4	5,916,319	0	0
LIBERTY MEDIA CORP DEL	COM SER C FRMLA	531229854	530	14,625	SH	-	DFND	1 4	14,625	0	0
LIBERTY MEDIA CORP DEL	COM SER A FRMLA	531229870	22,472	670,595	SH	-	DFND	1 3 4	670,595	0	0
LIBERTY MEDIA CORP DEL	COM C BRAVES GRP	531229888	14,869	707,706	SH	-	DFND	1 3 4	707,706	0	0
LIFE STORAGE INC	COM	53223X107	14,310	135,939	SH	-	DFND	1 3 4	135,939	0	0
LIFE STORAGE INC	COM	53223X107	362	3,441	SH	-	DFND	1 4	3,441	0	0
LIGAND PHARMACEUTICALS INC	COM NEW	53220K504	9,235	96,888	SH	-	DFND	1 3 4	96,888	0	0
LIGAND PHARMACEUTICALS INC	COM NEW	53220K504	208	2,180	SH	-	DFND	1 4	2,180	0	0
LILLY ELI & CO	COM	532457108	204,055	1,378,562	SH	-	DFND	1 3 4	1,378,562	0	0
LILLY ELI & CO	COM	532457108	9,703	65,554	SH	-	DFND	1 4	65,554	0	0
LIMELIGHT NETWORKS INC	COM	53261M104	104	18,122	SH	-	DFND	1 4	18,122	0	0
LINCOLN ELEC HLDGS INC	COM	533900106	506	5,494	SH	-	DFND	1 4	5,494	0	0
LINCOLN ELEC HLDGS INC	COM	533900106	111,315	1,209,419	SH	-	DFND	1 3 4	1,204,333	0	5,086
LINCOLN NATL CORP IND	COM	534187109	493	15,750	SH	-	DFND	1 4	15,750	0	0
LINCOLN NATL CORP IND	COM	534187109	7,589	242,238	SH	-	DFND	1 3 4	242,238	0	0
LINDBLAD EXPEDITIONS HLDGS I	COM	535219109	4,396	516,617	SH	-	DFND	1 3 4	516,617	0	0
LINDE PLC	SHS	G5494J103	360,599	1,514,292	SH	-	DFND	1 3 4	1,514,292	0	0
LINDE PLC	SHS	G5494J103	2,727	11,451	SH	-	DFND	1 4	11,451	0	0
LINDSAY CORP	COM	535555106	7,875	81,458	SH	-	DFND	1 3 4	81,458	0	0
LIQUIDITY SERVICES INC	COM	53635B107	1,399	187,510	SH	-	DFND	1 3 4	187,510	0	0
LITHIA MTRS INC	CL A	536797103	17,842	78,276	SH	-	DFND	1 3 4	78,276	0	0
LITHIA MTRS INC	CL A	536797103	570	2,501	SH	-	DFND	1 4	2,501	0	0
LITTELFUSE INC	COM	537008104	112,961	636,976	SH	-	DFND	1 3 4	634,597	0	2,379
LITTELFUSE INC	COM	537008104	308	1,736	SH	-	DFND	1 4	1,736	0	0

LIVANOVA PLC	SHS	G5509L101	6,406	141,687	SH	-	DFND	1 3 4	141,687	0	0
LIVANOVA PLC	SHS	G5509L101	285	6,293	SH	-	DFND	1 4	6,293	0	0
LIVE NATION ENTERTAINMENT IN	COM	538034109	965	17,910	SH	-	DFND	1 4	17,910	0	0
LIVE NATION ENTERTAINMENT IN	COM	538034109	400,775	7,438,271	SH	-	DFND	1 3 4	7,438,271	0	0
LIVENT CORP	COM	53814L108	9,384	1,046,118	SH	-	DFND	1 3 4	1,046,118	0	0
LIVENT CORP	COM	53814L108	100	11,128	SH	-	DFND	1 4	11,128	0	0
LIVEPERSON INC	COM	538146101	22,886	440,200	SH	-	DFND	1 3 4	440,200	0	0
LIVEPERSON INC	COM	538146101	484	9,311	SH	-	DFND	1 4	9,311	0	0
LIVERAMP HLDGS INC	COM	53815P108	9,863	190,514	SH	-	DFND	1 3 4	190,514	0	0
LIVERAMP HLDGS INC	COM	53815P108	452	8,738	SH	-	DFND	1 4	8,738	0	0
LIVONGO HEALTH INC	COM	539183103	977	6,975	SH	-	DFND	1 4	6,975	0	0
LKQ CORP	COM	501889208	620	22,352	SH	-	DFND	1 4	22,352	0	0
LKQ CORP	COM	501889208	18,358	662,017	SH	-	DFND	1 3 4	662,017	0	0
LOCKHEED MARTIN CORP	COM	539830109	7,134	18,613	SH	-	DFND	1 4	18,613	0	0
LOCKHEED MARTIN CORP	COM	539830109	128,063	334,124	SH	-	DFND	1 3 4	334,124	0	0
LOEWS CORP	COM	540424108	11,046	317,880	SH	-	DFND	1 3 4	317,880	0	0
LOEWS CORP	COM	540424108	614	17,679	SH	-	DFND	1 4	17,679	0	0
LORAL SPACE & COMMUNICATNS I	COM	543881106	370	20,244	SH	-	DFND	1 3 4	20,244	0	0
LOUISIANA PAC CORP	COM	546347105	9,584	324,783	SH	-	DFND	1 3 4	324,783	0	0
LOUISIANA PAC CORP	COM	546347105	502	17,024	SH	-	DFND	1 4	17,024	0	0
LOWES COS INC	COM	548661107	168,120	1,013,623	SH	-	DFND	1 3 4	1,013,623	0	0
LOWES COS INC	COM	548661107	9,412	56,745	SH	-	DFND	1 4	56,745	0	0
LPL FINL HLDGS INC	COM	50212V100	7,882	102,800	SH	-	DFND	1 3 4	102,800	0	0
LPL FINL HLDGS INC	COM	50212V100	476	6,208	SH	-	DFND	1 4	6,208	0	0
LTC PPTYS INC	COM	502175102	11,554	331,444	SH	-	DFND	1 3 4	331,444	0	0
LULULEMON ATHLETICA INC	COM	550021109	32,030	97,247	SH	-	DFND	1 3 4	94,096	0	3,151
LULULEMON ATHLETICA INC	COM	550021109	4,933	14,976	SH	-	DFND	1 4	14,976	0	0
LUMBER LIQUIDATORS HLDGS INC	COM	55003T107	4,551	206,382	SH	-	DFND	1 3 4	206,382	0	0
LUMEN TECHNOLOGIES INC	COM	156700106	13,477	1,335,697	SH	-	DFND	1 3 4	1,335,697	0	0
LUMEN TECHNOLOGIES INC	COM	156700106	815	80,758	SH	-	DFND	1 4	80,758	0	0
LUMENTUM HLDGS INC	COM	55024U109	16,339	217,472	SH	-	DFND	1 3 4	217,472	0	0
LUMENTUM HLDGS INC	COM	55024U109	456	6,069	SH	-	DFND	1 4	6,069	0	0
LUMINEX CORP DEL	COM	55027E102	9,427	359,118	SH	-	DFND	1 3 4	359,118	0	0
LYDALL INC DEL	COM	550819106	1,996	120,691	SH	-	DFND	1 3 4	120,691	0	0
LYFT INC	CL A COM	55087P104	485	17,591	SH	-	DFND	1 4	17,591	0	0
LYONDELLBASELL INDUSTRIES N	SHS - A -	N53745100	1,335	18,936	SH	-	DFND	1 4	18,936	0	0
LYONDELLBASELL INDUSTRIES N	SHS - A -	N53745100	27,238	386,409	SH	-	DFND	1 3 4	386,409	0	0
M & T BK CORP	COM	55261F104	870	9,450	SH	-	DFND	1 4	9,450	0	0
M & T BK CORP	COM	55261F104	77,449	841,007	SH	-	DFND	1 3 4	841,007	0	0
M D C HLDGS INC	COM	552676108	16,978	360,474	SH	-	DFND	1 3 4	360,474	0	0
M/I HOMES INC	COM	55305B101	9,437	204,929	SH	-	DFND	1 3 4	204,929	0	0
MACERICH CO	COM	554382101	6,334	932,816	SH	-	DFND	1 3 4	932,816	0	0
MACERICH CO	COM	554382101	76	11,239	SH	-	DFND	1 4	11,239	0	0
MACK CALI RLTY CORP	COM	554489104	7,779	616,405	SH	-	DFND	1 3 4	616,405	0	0
MACOM TECH SOLUTIONS HLDGS I	COM	55405Y100	241	7,095	SH	-	DFND	1 4	7,095	0	0
MACROGENICS INC	COM	556099109	4,774	189,487	SH	-	DFND	1 3 4	189,487	0	0
MACYS INC	COM	55616P104	12,685	2,225,505	SH	-	DFND	1 3 4	2,225,505	0	0
MACYS INC	COM	55616P104	134	23,426	SH	-	DFND	1 4	23,426	0	0
MADDEN STEVEN LTD	COM	556269108	11,796	604,927	SH	-	DFND	1 3 4	604,927	0	0
MADISON SQUARE GRDN SPRT COR	CL A	55825T103	208	1,383	SH	-	DFND	1 4	1,383	0	0
MADRIGAL PHARMACEUTICALS INC	COM	558868105	383	3,226	SH	-	DFND	1 3 4	3,226	0	0
MAGELLAN HEALTH INC	COM NEW	559079207	13,684	180,581	SH	-	DFND	1 3 4	180,581	0	0
MAGENTA THERAPEUTICS INC	COM	55910K108	1,627	239,200	SH	-	DFND	1 3 4	239,200	0	0
MAGNA INTL INC	COM	559222401	142,956	3,124,722	SH	-	DFND	1 3 4	3,111,314	0	13,408
MAGNITE INC	COM	55955D100	86	12,425	SH	-	DFND	1 4	12,425	0	0
MAGNOLIA OIL & GAS CORP	CL A	559663109	93	18,043	SH	-	DFND	1 4	18,043	0	0
MALLINCKRODT PUB LTD CO	SHS	G5785G107	551	566,001	SH	-	DFND	1 3 4	566,001	0	0
MANHATTAN ASSOCS INC	COM	562750109	35,638	373,211	SH	-	DFND	1 3 4	373,211	0	0
MANHATTAN ASSOCS INC	COM	562750109	733	7,676	SH	-	DFND	1 4	7,676	0	0

MANNKIND CORP	COM NEW	56400P706	79	42,002	SH	-	DFND	1 3 4	42,002	0	0
MANNKIND CORP	COM NEW	56400P706	63	33,458	SH	-	DFND	1 4	33,458	0	0
MANPOWERGROUP INC	COM	56418H100	14,040	191,458	SH	-	DFND	1 3 4	191,458	0	0
MANPOWERGROUP INC	COM	56418H100	313	4,273	SH	-	DFND	1 4	4,273	0	0
MANTECH INTL CORP	CL A	564563104	27,697	402,097	SH	-	DFND	1 3 4	401,923	0	174
MANTECH INTL CORP	CL A	564563104	201	2,924	SH	-	DFND	1 4	2,924	0	0
MARATHON OIL CORP	COM	565849106	4,746	1,160,361	SH	-	DFND	1 3 4	1,160,361	0	0
MARATHON OIL CORP	COM	565849106	237	58,027	SH	-	DFND	1 4	58,027	0	0
MARATHON PETE CORP	COM	56585A102	120,035	4,091,197	SH	-	DFND	1 3 4	4,083,061	0	8,136
MARATHON PETE CORP	COM	56585A102	1,397	47,621	SH	-	DFND	1 4	47,621	0	0
MARCUS & MILLICHAP INC	COM	566324109	4,722	171,596	SH	-	DFND	1 3 4	171,596	0	0
MARCUS CORP DEL	COM	566330106	1,376	177,956	SH	-	DFND	1 3 4	177,956	0	0
MARINEMAX INC	COM	567908108	3,971	154,703	SH	-	DFND	1 3 4	154,703	0	0
MARKEL CORP	COM	570535104	974	1,000	SH	-	DFND	1 4	1,000	0	0
MARKEL CORP	COM	570535104	649,343	666,881	SH	-	DFND	1 3 4	666,557	0	324
MARKETAXESS HLDGS INC	COM	57060D108	25,236	52,401	SH	-	DFND	1 3 4	52,401	0	0
MARKETAXESS HLDGS INC	COM	57060D108	2,243	4,657	SH	-	DFND	1 4	4,657	0	0
MARRIOTT INTL INC NEW	CL A	571903202	32,832	354,630	SH	-	DFND	1 3 4	354,630	0	0
MARRIOTT INTL INC NEW	CL A	571903202	541	5,848	SH	-	DFND	1 4	5,848	0	0
MARRIOTT VACTINS WORLDWID CO	COM	57164Y107	10,809	119,033	SH	-	DFND	1 3 4	119,033	0	0
MARRIOTT VACTINS WORLDWID CO	COM	57164Y107	315	3,473	SH	-	DFND	1 4	3,473	0	0
MARRONE BIO INNOVATIONS INC	COM	57165B106	12	10,150	SH	-	DFND	1 4	10,150	0	0
MARSH & MCLENNAN COS INC	COM	571748102	104,445	910,589	SH	-	DFND	1 3 4	910,589	0	0
MARSH & MCLENNAN COS INC	COM	571748102	3,544	30,898	SH	-	DFND	1 4	30,898	0	0
MARTEN TRANS LTD	COM	573075108	6,904	423,069	SH	-	DFND	1 3 4	423,069	0	0
MARTIN MARIETTA MATLS INC	COM	573284106	1,079	4,585	SH	-	DFND	1 4	4,585	0	0
MARTIN MARIETTA MATLS INC	COM	573284106	313,565	1,332,276	SH	-	DFND	1 3 4	1,332,276	0	0
MARVELL TECHNOLOGY GROUP LTD	ORD	G5876H105	1,925	48,499	SH	-	DFND	1 4	48,499	0	0
MARVELL TECHNOLOGY GROUP LTD	ORD	G5876H105	701	17,656	SH	-	DFND	1 3 4	17,656	0	0
MASCO CORP	COM	574599106	22,497	408,075	SH	-	DFND	1 3 4	408,075	0	0
MASCO CORP	COM	574599106	1,069	19,398	SH	-	DFND	1 4	19,398	0	0
MASIMO CORP	COM	574795100	34,630	146,700	SH	-	DFND	1 3 4	146,700	0	0
MASIMO CORP	COM	574795100	1,444	6,117	SH	-	DFND	1 4	6,117	0	0
MASONITE INTL CORP	COM	575385109	23,959	243,487	SH	-	DFND	1 3 4	243,487	0	0
MASONITE INTL CORP	COM	575385109	362	3,681	SH	-	DFND	1 4	3,681	0	0
MASTEC INC	COM	576323109	40,781	966,354	SH	-	DFND	1 3 4	966,354	0	0
MASTERCARD INCORPORATED	CL A	57636Q104	906,146	2,679,555	SH	-	DFND	1 3 4	2,679,555	0	0
MASTERCARD INCORPORATED	CL A	57636Q104	20,423	60,394	SH	-	DFND	1 4	60,394	0	0
MATADOR RES CO	COM	576485205	6,500	786,868	SH	-	DFND	1 3 4	786,868	0	0
MATCH GROUP INC NEW	COM	57667L107	349	3,156	SH	-	DFND	1 3 4	3,156	0	0
MATCH GROUP INC NEW	COM	57667L107	3,191	28,837	SH	-	DFND	1 4	28,837	0	0
MATERION CORP	COM	576690101	7,563	145,361	SH	-	DFND	1 3 4	145,361	0	0
MATRIX SVC CO	COM	576853105	3,363	402,729	SH	-	DFND	1 3 4	402,729	0	0
MATSON INC	COM	57686G105	12,352	308,117	SH	-	DFND	1 3 4	308,117	0	0
MATTEL INC	COM	577081102	11,738	1,003,207	SH	-	DFND	1 3 4	1,003,207	0	0
MATTEL INC	COM	577081102	423	36,117	SH	-	DFND	1 4	36,117	0	0
MATTHEWS INTL CORP	CL A	577128101	5,170	231,236	SH	-	DFND	1 3 4	231,236	0	0
MAXIM INTEGRATED PRODS INC	COM	57772K101	24,574	363,461	SH	-	DFND	1 3 4	363,461	0	0
MAXIM INTEGRATED PRODS INC	COM	57772K101	1,638	24,224	SH	-	DFND	1 4	24,224	0	0
MAXIMUS INC	COM	577933104	632	9,232	SH	-	DFND	1 4	9,232	0	0
MAXIMUS INC	COM	577933104	12,321	180,101	SH	-	DFND	1 3 4	180,101	0	0
MAXLINEAR INC	COM	57776J100	11,060	475,917	SH	-	DFND	1 3 4	475,917	0	0
MCCORMICK & CO INC	COM NON VTG	579780206	51,148	263,514	SH	-	DFND	1 3 4	263,514	0	0
MCCORMICK & CO INC	COM NON VTG	579780206	2,483	12,792	SH	-	DFND	1 4	12,792	0	0
MCDONALDS CORP	COM	580135101	256,735	1,169,689	SH	-	DFND	1 3 4	1,169,689	0	0
MCDONALDS CORP	COM	580135101	4,426	20,165	SH	-	DFND	1 4	20,165	0	0
MCKESSON CORP	COM	58155Q103	32,612	218,977	SH	-	DFND	1 3 4	218,977	0	0
MCKESSON CORP	COM	58155Q103	2,718	18,250	SH	-	DFND	1 4	18,250	0	0
MDU RES GROUP INC	COM	552690109	13,106	582,477	SH	-	DFND	1 3 4	582,477	0	0

MDU RES GROUP INC	COM	552690109	331	14,711	SH	-	DFND	1 4	14,711	0	0
MEDALLIA INC	COM	584021109	285	10,398	SH	-	DFND	1 4	10,398	0	0
MEDICAL PPTYS TRUST INC	COM	58463J304	677	38,380	SH	-	DFND	1 4	38,380	0	0
MEDICAL PPTYS TRUST INC	COM	58463J304	77,229	4,380,536	SH	-	DFND	1 3 4	4,378,337	0	2,199
MEDIFAST INC	COM	58470H101	33,572	204,146	SH	-	DFND	1 3 4	204,146	0	0
MEDIFAST INC	COM	58470H101	281	1,707	SH	-	DFND	1 4	1,707	0	0
MEDNAX INC	COM	58502B106	7,179	440,959	SH	-	DFND	1 3 4	440,959	0	0
MEDPACE HLDGS INC	COM	58506Q109	12,366	110,660	SH	-	DFND	1 3 4	110,660	0	0
MEDPACE HLDGS INC	COM	58506Q109	461	4,125	SH	-	DFND	1 4	4,125	0	0
MEDTRONIC PLC	SHS	G5960L103	448,007	4,311,076	SH	-	DFND	1 3 4	4,300,987	0	10,089
MEDTRONIC PLC	SHS	G5960L103	3,039	29,241	SH	-	DFND	1 4	29,241	0	0
MEI PHARMA INC	COM NEW	55279B202	47	15,102	SH	-	DFND	1 4	15,102	0	0
MELCO RESORTS AND ENTMNT LTD	ADR	585464100	374	22,468	SH	-	DFND	1 3 4	22,468	0	0
MERCADOLIBRE INC	COM	58733R102	44,884	41,464	SH	-	DFND	1 3 4	40,038	0	1,426
MERCER INTL INC	COM	588056101	1,866	282,687	SH	-	DFND	1 3 4	282,687	0	0
MERCK & CO. INC	COM	58933Y105	581,300	7,007,839	SH	-	DFND	1 3 4	6,991,419	0	16,420
MERCK & CO. INC	COM	58933Y105	14,830	178,788	SH	-	DFND	1 4	178,788	0	0
MERCURY GENL CORP NEW	COM	589400100	5,286	127,775	SH	-	DFND	1 3 4	127,775	0	0
MERCURY SYS INC	COM	589378108	12,545	161,951	SH	-	DFND	1 3 4	161,951	0	0
MERCURY SYS INC	COM	589378108	494	6,378	SH	-	DFND	1 4	6,378	0	0
MEREDITH CORP	COM	589433101	5,312	404,852	SH	-	DFND	1 3 4	404,852	0	0
MERIDIAN BANCORP INC MD	COM	58958U103	2,091	201,994	SH	-	DFND	1 3 4	201,994	0	0
MERIDIAN BIOSCIENCE INC	COM	589584101	6,059	356,810	SH	-	DFND	1 3 4	356,810	0	0
MERIT MED SYS INC	COM	589889104	15,712	361,199	SH	-	DFND	1 3 4	361,199	0	0
MERIT MED SYS INC	COM	589889104	356	8,179	SH	-	DFND	1 4	8,179	0	0
MERITAGE HOMES CORP	COM	59001A102	33,925	307,315	SH	-	DFND	1 3 4	307,315	0	0
MERITAGE HOMES CORP	COM	59001A102	326	2,957	SH	-	DFND	1 4	2,957	0	0
MERITOR INC	COM	59001K100	10,829	517,152	SH	-	DFND	1 3 4	517,152	0	0
MESA LABS INC	COM	59064R109	8,834	34,675	SH	-	DFND	1 3 4	34,675	0	0
META FINL GROUP INC	COM	59100U108	4,767	248,039	SH	-	DFND	1 3 4	248,039	0	0
METHODE ELECTRS INC	COM	591520200	8,431	295,827	SH	-	DFND	1 3 4	295,827	0	0
METLIFE INC	COM	59156R108	38,944	1,047,716	SH	-	DFND	1 3 4	1,047,716	0	0
METLIFE INC	COM	59156R108	623	16,756	SH	-	DFND	1 4	16,756	0	0
METTLER TOLEDO INTERNATIONAL	COM	592688105	405,127	419,494	SH	-	DFND	1 3 4	419,494	0	0
METTLER TOLEDO INTERNATIONAL	COM	592688105	2,931	3,035	SH	-	DFND	1 4	3,035	0	0
MFA FINL INC	COM	55272X102	92	34,425	SH	-	DFND	1 4	34,425	0	0
MGE ENERGY INC	COM	55277P104	217	3,470	SH	-	DFND	1 4	3,470	0	0
MGIC INVT CORP WIS	COM	552848103	1,364	153,923	SH	-	DFND	1 3 4	153,923	0	0
MGIC INVT CORP WIS	COM	552848103	221	24,894	SH	-	DFND	1 4	24,894	0	0
MGM GROWTH PPTYS LLC	CL A COM	55303A105	43,669	1,560,706	SH	-	DFND	2 3 4	1,560,706	0	0
MGM RESORTS INTERNATIONAL	COM	552953101	11,923	548,183	SH	-	DFND	1 3 4	548,183	0	0
MGM RESORTS INTERNATIONAL	COM	552953101	756	34,742	SH	-	DFND	1 4	34,742	0	0
MGP INGREDIENTS INC NEW	COM	55303J106	3,750	94,362	SH	-	DFND	1 3 4	94,362	0	0
MICHAELS COS INC	COM	59408Q106	5,091	527,301	SH	-	DFND	1 3 4	527,301	0	0
MICROCHIP TECHNOLOGY INC.	COM	595017104	601,386	5,852,332	SH	-	DFND	1 3 4	5,841,684	0	10,648
MICROCHIP TECHNOLOGY INC.	COM	595017104	2,812	27,363	SH	-	DFND	1 4	27,363	0	0
MICRON TECHNOLOGY INC	COM	595112103	69,621	1,482,567	SH	-	DFND	1 3 4	1,482,567	0	0
MICRON TECHNOLOGY INC	COM	595112103	1,138	24,236	SH	-	DFND	1 4	24,236	0	0
MICROSOFT CORP	COM	594918104	3,177,974	15,109,467	SH	-	DFND	1 3 4	15,098,918	0	10,549
MICROSOFT CORP	COM	594918104	107,715	512,125	SH	-	DFND	1 4	512,125	0	0
MICROSOFT CORP	COM	594918104	227	1,080	SH	-	SOLE		0	0	1,080
MICROSTRATEGY INC	CL A NEW	594972408	9,277	61,617	SH	-	DFND	1 3 4	61,617	0	0
MID-AMER APT CMNTYS INC	COM	59522J103	17,683	152,508	SH	-	DFND	1 3 4	152,508	0	0
MID-AMER APT CMNTYS INC	COM	59522J103	975	8,405	SH	-	DFND	1 4	8,405	0	0
MIDDLEBY CORP	COM	596278101	364	4,062	SH	-	DFND	1 4	4,062	0	0
MIDDLEBY CORP	COM	596278101	14,452	161,100	SH	-	DFND	1 3 4	161,100	0	0
MIDDLESEX WTR CO	COM	596680108	365	5,866	SH	-	DFND	1 3 4	5,866	0	0
MIDLAND STS BANCORP INC ILL	COM	597742105	193	15,023	SH	-	DFND	1 3 4	15,023	0	0
MILLER HERMAN INC	COM	600544100	6,594	218,641	SH	-	DFND	1 3 4	218,641	0	0



MIMECAST LTD	ORD SHS	G14838109	405	8,624	SH	-	DFND	1 4	8,624	0	0
MINERALS TECHNOLOGIES INC	COM	603158106	5,868	114,840	SH	-	DFND	1 3 4	114,840	0	0
MIRATI THERAPEUTICS INC	COM	60468T105	2,894	17,428	SH	-	DFND	1 3 4	17,428	0	0
MIRATI THERAPEUTICS INC	COM	60468T105	941	5,666	SH	-	DFND	1 4	5,666	0	0
MISTRAS GROUP INC	COM	60649T107	69	17,609	SH	-	DFND	1 3 4	17,609	0	0
MKS INSTRS INC	COM	55306N104	105,237	963,452	SH	-	DFND	1 3 4	962,718	0	734
MKS INSTRS INC	COM	55306N104	677	6,200	SH	-	DFND	1 4	6,200	0	0
MOBILEIRON INC	COM NEW	60739U204	105	15,029	SH	-	DFND	1 4	15,029	0	0
MODERNA INC	COM	60770K107	4,795	67,777	SH	-	DFND	1 3 4	67,777	0	0
MODERNA INC	COM	60770K107	2,551	36,063	SH	-	DFND	1 4	36,063	0	0
MODINE MFG CO	COM	607828100	4,633	741,167	SH	-	DFND	1 3 4	741,167	0	0
MOELIS & CO	CL A	60786M105	280	7,976	SH	-	DFND	1 4	7,976	0	0
MOHAWK INDS INC	COM	608190104	8,074	82,735	SH	-	DFND	1 3 4	82,735	0	0
MOHAWK INDS INC	COM	608190104	418	4,285	SH	-	DFND	1 4	4,285	0	0
MOLINA HEALTHCARE INC	COM	60855R100	31,739	173,396	SH	-	DFND	1 3 4	173,396	0	0
MOLINA HEALTHCARE INC	COM	60855R100	1,173	6,408	SH	-	DFND	1 4	6,408	0	0
MOLSON COORS BEVERAGE CO	CL B	60871R209	432	12,881	SH	-	DFND	1 4	12,881	0	0
MOLSON COORS BEVERAGE CO	CL B	60871R209	11,372	338,864	SH	-	DFND	1 3 4	338,864	0	0
MOMENTA PHARMACEUTICALS INC	COM	60877T100	905	17,236	SH	-	DFND	1 4	17,236	0	0
MONARCH CASINO & RESORT INC	COM	609027107	4,062	91,076	SH	-	DFND	1 3 4	91,076	0	0
MONDELEZ INTL INC	CL A	609207105	109,637	1,908,382	SH	-	DFND	1 3 4	1,908,382	0	0
MONDELEZ INTL INC	CL A	609207105	1,768	30,779	SH	-	DFND	1 4	30,779	0	0
MONGODB INC	CL A	60937P106	1,470	6,351	SH	-	DFND	1 4	6,351	0	0
MONMOUTH REAL ESTATE INVT CO	CL A	609720107	187	13,495	SH	-	DFND	1 4	13,495	0	0
MONOLITHIC PWR SYS INC	COM	609839105	58,343	208,658	SH	-	DFND	1 3 4	208,568	0	90
MONOLITHIC PWR SYS INC	COM	609839105	1,536	5,495	SH	-	DFND	1 4	5,495	0	0
MONRO INC	COM	610236101	10,616	261,665	SH	-	DFND	1 3 4	261,665	0	0
MONSTER BEVERAGE CORP NEW	COM	61174X109	39,724	495,307	SH	-	DFND	1 3 4	495,307	0	0
MONSTER BEVERAGE CORP NEW	COM	61174X109	2,140	26,679	SH	-	DFND	1 4	26,679	0	0
MOODYS CORP	COM	615369105	449,695	1,551,472	SH	-	DFND	1 3 4	1,551,472	0	0
MOODYS CORP	COM	615369105	3,536	12,199	SH	-	DFND	1 4	12,199	0	0
MOOG INC	CL A	615394202	13,671	215,183	SH	-	DFND	1 3 4	215,183	0	0
MORGAN STANLEY	COM NEW	617446448	180,392	3,730,961	SH	-	DFND	1 3 4	3,725,199	0	5,762
MORGAN STANLEY	COM NEW	617446448	1,162	24,030	SH	-	DFND	1 4	24,030	0	0
MORNINGSTAR INC	COM	617700109	24,348	151,598	SH	-	DFND	1 3 4	150,405	0	1,193
MORNINGSTAR INC	COM	617700109	409	2,548	SH	-	DFND	1 4	2,548	0	0
MOSAIC CO NEW	COM	61945C103	12,400	678,714	SH	-	DFND	1 3 4	678,714	0	0
MOSAIC CO NEW	COM	61945C103	466	25,490	SH	-	DFND	1 4	25,490	0	0
MOTORCAR PTS AMER INC	COM	620071100	2,117	136,055	SH	-	DFND	1 3 4	136,055	0	0
MOTOROLA SOLUTIONS INC	COM NEW	620076307	297,572	1,897,656	SH	-	DFND	1 3 4	1,897,656	0	0
MOTOROLA SOLUTIONS INC	COM NEW	620076307	1,957	12,479	SH	-	DFND	1 4	12,479	0	0
MOVADO GROUP INC	COM	624580106	1,178	118,545	SH	-	DFND	1 3 4	118,545	0	0
MR COOPER GROUP INC	COM	62482R107	11,614	520,345	SH	-	DFND	1 3 4	520,345	0	0
MRC GLOBAL INC	COM	55345K103	253	59,115	SH	-	DFND	1 3 4	59,115	0	0
MSA SAFETY INC	COM	553498106	82,814	617,230	SH	-	DFND	1 3 4	616,767	0	463
MSA SAFETY INC	COM	553498106	421	3,135	SH	-	DFND	1 4	3,135	0	0
MSC INDL DIRECT INC	CL A	553530106	12,305	194,458	SH	-	DFND	1 3 4	194,458	0	0
MSC INDL DIRECT INC	CL A	553530106	209	3,296	SH	-	DFND	1 4	3,296	0	0
MSCI INC	COM	55354G100	266,602	747,244	SH	-	DFND	1 3 4	747,244	0	0
MSCI INC	COM	55354G100	3,828	10,729	SH	-	DFND	1 4	10,729	0	0
MSG NETWORK INC	CL A	553573106	656	68,586	SH	-	DFND	1 3 4	68,586	0	0
MTS SYS CORP	COM	553777103	3,076	160,937	SH	-	DFND	1 3 4	160,937	0	0
MUELLER INDS INC	COM	624756102	11,519	425,676	SH	-	DFND	1 3 4	425,676	0	0
MUELLER WTR PRODS INC	COM SER A	624758108	598	57,562	SH	-	DFND	1 3 4	57,562	0	0
MUELLER WTR PRODS INC	COM SER A	624758108	128	12,331	SH	-	DFND	1 4	12,331	0	0
MURPHY OIL CORP	COM	626717102	6,215	696,726	SH	-	DFND	1 3 4	696,726	0	0
MURPHY OIL CORP	COM	626717102	96	10,724	SH	-	DFND	1 4	10,724	0	0
MURPHY USA INC	COM	626755102	10,155	79,170	SH	-	DFND	1 3 4	79,170	0	0
MURPHY USA INC	COM	626755102	534	4,166	SH	-	DFND	1 4	4,166	0	0

MYERS INDS INC	COM	628464109	3,568	269,681	SH	-	DFND	1 3 4	269,681	0	0
MYLAN NV	SHS EURO	N59465109	10,259	691,746	SH	-	DFND	1 3 4	691,746	0	0
MYLAN NV	SHS EURO	N59465109	564	38,059	SH	-	DFND	1 4	38,059	0	0
MYOKARDIA INC	COM	62857M105	1,332	9,769	SH	-	DFND	1 3 4	9,769	0	0
MYOKARDIA INC	COM	62857M105	977	7,168	SH	-	DFND	1 4	7,168	0	0
MYR GROUP INC DEL	COM	55405W104	4,444	119,518	SH	-	DFND	1 3 4	119,518	0	0
MYRIAD GENETICS INC	COM	62855J104	8,599	659,433	SH	-	DFND	1 3 4	659,433	0	0
NABORS INDUSTRIES LTD	SHS	G6359F137	1,122	45,926	SH	-	DFND	1 3 4	45,926	0	0
NANOSTRING TECHNOLOGIES INC	COM	63009R109	238	5,321	SH	-	DFND	1 4	5,321	0	0
NANOSTRING TECHNOLOGIES INC	COM	63009R109	337	7,539	SH	-	DFND	1 3 4	7,539	0	0
NANTHEALTH INC	COM	630104107	69	29,343	SH	-	DFND	1 3 4	29,343	0	0
NANTKWEST INC	COM	63016Q102	139	20,016	SH	-	DFND	1 3 4	20,016	0	0
NASDAQ INC	COM	631103108	32,118	261,735	SH	-	DFND	1 3 4	257,077	0	4,658
NASDAQ INC	COM	631103108	1,037	8,448	SH	-	DFND	1 4	8,448	0	0
NATERA INC	COM	632307104	38,837	537,614	SH	-	DFND	1 3 4	537,614	0	0
NATERA INC	COM	632307104	748	10,352	SH	-	DFND	1 4	10,352	0	0
NATIONAL BEVERAGE CORP	COM	635017106	5,671	83,385	SH	-	DFND	1 3 4	83,385	0	0
NATIONAL BK HLDGS CORP	CL A	633707104	5,740	218,656	SH	-	DFND	1 3 4	218,656	0	0
NATIONAL CINEMEDIA INC	COM	635309107	59	21,606	SH	-	DFND	1 3 4	21,606	0	0
NATIONAL FUEL GAS CO N J	COM	636180101	14,310	352,555	SH	-	DFND	1 3 4	352,555	0	0
NATIONAL FUEL GAS CO N J	COM	636180101	256	6,297	SH	-	DFND	1 4	6,297	0	0
NATIONAL GEN HLDGS CORP	COM	636220303	256	7,594	SH	-	DFND	1 4	7,594	0	0
NATIONAL HEALTH INVS INC	COM	63633D104	27,407	454,720	SH	-	DFND	1 3 4	454,348	0	372
NATIONAL HEALTH INVS INC	COM	63633D104	259	4,298	SH	-	DFND	1 4	4,298	0	0
NATIONAL HEALTHCARE CORP	COM	635906100	536	8,602	SH	-	DFND	1 3 4	8,602	0	0
NATIONAL INSTRS CORP	COM	636518102	13,570	380,105	SH	-	DFND	1 3 4	380,105	0	0
NATIONAL INSTRS CORP	COM	636518102	339	9,507	SH	-	DFND	1 4	9,507	0	0
NATIONAL OILWELL VARCO INC	COM	637071101	4,700	518,783	SH	-	DFND	1 3 4	518,783	0	0
NATIONAL OILWELL VARCO INC	COM	637071101	259	28,632	SH	-	DFND	1 4	28,632	0	0
NATIONAL PRESTO INDS INC	COM	637215104	3,042	37,162	SH	-	DFND	1 3 4	37,162	0	0
NATIONAL RETAIL PROPERTIES I	COM	637417106	436	12,638	SH	-	DFND	1 4	12,638	0	0
NATIONAL RETAIL PROPERTIES I	COM	637417106	17,361	503,067	SH	-	DFND	1 3 4	503,067	0	0
NATIONAL STORAGE AFFILIATES	COM SHS BEN IN	637870106	14,485	442,841	SH	-	DFND	1 3 4	442,841	0	0
NATIONAL STORAGE AFFILIATES	COM SHS BEN IN	637870106	309	9,453	SH	-	DFND	1 4	9,453	0	0
NATIONAL VISION HLDGS INC	COM	63845R107	424	11,098	SH	-	DFND	1 4	11,098	0	0
NATUS MED INC DEL	COM	639050103	4,712	275,072	SH	-	DFND	1 3 4	275,072	0	0
NAVIENT CORPORATION	COM	63938C108	7,782	920,981	SH	-	DFND	1 3 4	920,981	0	0
NAVIENT CORPORATION	COM	63938C108	121	14,358	SH	-	DFND	1 4	14,358	0	0
NBT BANCORP INC	COM	628778102	9,056	337,661	SH	-	DFND	1 3 4	337,661	0	0
NCR CORP NEW	COM	62886E108	8,248	372,523	SH	-	DFND	1 3 4	372,523	0	0
NCR CORP NEW	COM	62886E108	208	9,376	SH	-	DFND	1 4	9,376	0	0
NEENAH INC	COM	640079109	4,916	131,198	SH	-	DFND	1 3 4	131,198	0	0
NEKTAR THERAPEUTICS	COM	640268108	212	12,785	SH	-	DFND	1 4	12,785	0	0
NEKTAR THERAPEUTICS	COM	640268108	9,202	554,698	SH	-	DFND	1 3 4	554,698	0	0
NEOGEN CORP	COM	640491106	623	7,966	SH	-	DFND	1 4	7,966	0	0
NEOGEN CORP	COM	640491106	29,702	379,580	SH	-	DFND	1 3 4	379,580	0	0
NEOGENOMICS INC	COM NEW	64049M209	29,158	790,401	SH	-	DFND	1 3 4	790,401	0	0
NEOGENOMICS INC	COM NEW	64049M209	577	15,636	SH	-	DFND	1 4	15,636	0	0
NESCO HLDGS INC	COM	64083J104	5,427	1,307,749	SH	-	DFND	1 3 4	1,307,749	0	0
NETAPP INC	COM	64110D104	15,293	348,848	SH	-	DFND	1 3 4	348,848	0	0
NETAPP INC	COM	64110D104	992	22,636	SH	-	DFND	1 4	22,636	0	0
NETEASE INC	SPONSORED ADS	64110W102	12,459	27,402	SH	-	DFND	1 3 4	27,402	0	0
NETFLIX INC	COM	64110L106	508,157	1,016,253	SH	-	DFND	1 3 4	1,016,253	0	0
NETFLIX INC	COM	64110L106	15,942	31,883	SH	-	DFND	1 4	31,883	0	0
NETGEAR INC	COM	64111Q104	6,592	213,898	SH	-	DFND	1 3 4	213,898	0	0
NETSCOUT SYS INC	COM	64115T104	5,875	269,105	SH	-	DFND	1 3 4	269,105	0	0
NEUROCRINE BIOSCIENCES INC	COM	64125C109	1,117	11,614	SH	-	DFND	1 4	11,614	0	0
NEVRO CORP	COM	64157F103	706	5,071	SH	-	DFND	1 4	5,071	0	0
NEVRO CORP	COM	64157F103	21,493	154,288	SH	-	DFND	1 3 4	154,288	0	0

NEW JERSEY RES	COM	646025106	7,496	277,422	SH	-	DFND	1 3 4	277,422	0	0
NEW ORIENTAL ED & TECHNOLOGY	SPON ADR	647581107	78,399	524,411	SH	-	DFND	1 3 4	516,836	0	7,575
NEW RELIC INC	COM	64829B100	360	6,379	SH	-	DFND	1 4	6,379	0	0
NEW RESIDENTIAL INVT CORP	COM NEW	64828T201	1,089	137,016	SH	-	DFND	1 3 4	137,016	0	0
NEW RESIDENTIAL INVT CORP	COM NEW	64828T201	243	30,520	SH	-	DFND	1 4	30,520	0	0
NEW YORK CMNTY BANCORP INC	COM	649445103	11,095	1,341,602	SH	-	DFND	1 3 4	1,341,602	0	0
NEW YORK CMNTY BANCORP INC	COM	649445103	274	33,164	SH	-	DFND	1 4	33,164	0	0
NEW YORK MTG TR INC	COM PAR \$.02	649604501	6,890	2,701,944	SH	-	DFND	1 3 4	2,701,944	0	0
NEW YORK MTG TR INC	COM PAR \$.02	649604501	73	28,718	SH	-	DFND	1 4	28,718	0	0
NEW YORK TIMES CO	CL A	650111107	17,866	417,534	SH	-	DFND	1 3 4	417,534	0	0
NEW YORK TIMES CO	CL A	650111107	514	12,013	SH	-	DFND	1 4	12,013	0	0
NEWAGE INC	COM	650194103	18	10,233	SH	-	DFND	1 4	10,233	0	0
NEWELL BRANDS INC	COM	651229106	8,674	505,501	SH	-	DFND	1 3 4	505,501	0	0
NEWELL BRANDS INC	COM	651229106	486	28,340	SH	-	DFND	1 4	28,340	0	0
NEWMARK GROUP INC	CL A	65158N102	47	10,830	SH	-	DFND	1 4	10,830	0	0
NEWMARKET CORP	COM	651587107	8,232	24,047	SH	-	DFND	1 3 4	24,047	0	0
NEWMARKET CORP	COM	651587107	276	807	SH	-	DFND	1 4	807	0	0
NEWMONT CORP	COM	651639106	71,880	1,132,863	SH	-	DFND	1 3 4	1,132,863	0	0
NEWMONT CORP	COM	651639106	1,110	17,490	SH	-	DFND	1 4	17,490	0	0
NEWPARK RES INC	COM PAR \$.01NEW	651718504	682	649,332	SH	-	DFND	1 3 4	649,332	0	0
NEWS CORP NEW	CL A	65249B109	401	28,633	SH	-	DFND	1 4	28,633	0	0
NEWS CORP NEW	CL A	65249B109	7,476	533,251	SH	-	DFND	1 3 4	533,251	0	0
NEWS CORP NEW	CL B	65249B208	2,652	189,668	SH	-	DFND	1 3 4	189,668	0	0
NEXPOINT RESIDENTIAL TR INC	COM	65341D102	8,337	187,982	SH	-	DFND	1 3 4	187,982	0	0
NEXSTAR MEDIA GROUP INC	CL A	65336K103	15,248	169,550	SH	-	DFND	1 3 4	169,550	0	0
NEXSTAR MEDIA GROUP INC	CL A	65336K103	428	4,755	SH	-	DFND	1 4	4,755	0	0
NEXTERA ENERGY INC	COM	65339F101	391,586	1,410,814	SH	-	DFND	1 3 4	1,405,985	0	4,829
NEXTERA ENERGY INC	COM	65339F101	2,961	10,669	SH	-	DFND	1 4	10,669	0	0
NEXTGEN HEALTHCARE INC	COM	65343C102	5,062	397,315	SH	-	DFND	1 3 4	397,315	0	0
NEXTIER OILFIELD SOLUTIONS	COM	65290C105	22	12,100	SH	-	DFND	1 4	12,100	0	0
NGM BIOPHARMACEUTICALS INC	COM	62921N105	781	49,078	SH	-	DFND	1 3 4	49,078	0	0
NIC INC	COM	62914B100	10,410	528,423	SH	-	DFND	1 3 4	528,423	0	0
NICE LTD	SPONSORED ADR	653656108	140,824	620,287	SH	-	DFND	1 3 4	608,876	0	11,411
NICOLET BANKSHARES INC	COM	65406E102	349	6,382	SH	-	DFND	1 3 4	6,382	0	0
NIELSEN HLDGS PLC	SHS EUR	G6518L108	373	26,293	SH	-	DFND	1 4	26,293	0	0
NIELSEN HLDGS PLC	SHS EUR	G6518L108	7,079	499,218	SH	-	DFND	1 3 4	499,218	0	0
NIKE INC	CL B	654106103	412,175	3,283,212	SH	-	DFND	1 3 4	3,279,647	0	3,565
NIKE INC	CL B	654106103	11,415	90,924	SH	-	DFND	1 4	90,924	0	0
NISOURCE INC	COM	65473P105	11,237	510,767	SH	-	DFND	1 3 4	510,767	0	0
NISOURCE INC	COM	65473P105	622	28,255	SH	-	DFND	1 4	28,255	0	0
NLIGHT INC	COM	65487K100	3,898	166,000	SH	-	DFND	1 3 4	166,000	0	0
NMI HLDGS INC	CL A	629209305	20,081	1,128,095	SH	-	DFND	1 3 4	1,128,095	0	0
NOBLE ENERGY INC	COM	655044105	5,526	646,278	SH	-	DFND	1 3 4	646,278	0	0
NOBLE ENERGY INC	COM	655044105	300	35,131	SH	-	DFND	1 4	35,131	0	0
NORDIC AMERICAN TANKERS LIMI	COM	G65773106	38	10,935	SH	-	DFND	1 4	10,935	0	0
NORDSON CORP	COM	655663102	126,054	657,145	SH	-	DFND	1 3 4	655,186	0	1,959
NORDSON CORP	COM	655663102	1,285	6,697	SH	-	DFND	1 4	6,697	0	0
NORDSTROM INC	COM	655664100	3,752	314,741	SH	-	DFND	1 3 4	314,741	0	0
NORFOLK SOUTHN CORP	COM	655844108	77,537	362,338	SH	-	DFND	1 3 4	362,338	0	0
NORFOLK SOUTHN CORP	COM	655844108	1,193	5,577	SH	-	DFND	1 4	5,577	0	0
NORTHERN TR CORP	COM	665859104	23,443	300,671	SH	-	DFND	1 3 4	300,671	0	0
NORTHERN TR CORP	COM	665859104	1,106	14,179	SH	-	DFND	1 4	14,179	0	0
NORTHFIELD BANCORP INC DEL	COM	66611T108	3,354	367,746	SH	-	DFND	1 3 4	367,746	0	0
NORTHROP GRUMMAN CORP	COM	666807102	75,315	238,724	SH	-	DFND	1 3 4	238,724	0	0
NORTHROP GRUMMAN CORP	COM	666807102	3,610	11,442	SH	-	DFND	1 4	11,442	0	0
NORTHWEST BANCSHARES INC MD	COM	667340103	8,420	915,196	SH	-	DFND	1 3 4	915,196	0	0
NORTHWEST NAT HLDG CO	COM	66765N105	9,918	218,499	SH	-	DFND	1 3 4	218,499	0	0
NORTHWESTERN CORP	COM NEW	668074305	8,921	183,412	SH	-	DFND	1 3 4	183,412	0	0

NORTONLIFELOCK INC	COM	668771108	16,427	788,264	SH	-	DFND	1 3 4	788,264	0	0
NORTONLIFELOCK INC	COM	668771108	1,445	69,333	SH	-	DFND	1 4	69,333	0	0
NORWEGIAN CRUISE LINE HLDG L	SHS	G66721104	6,507	380,296	SH	-	DFND	1 3 4	380,296	0	0
NORWEGIAN CRUISE LINE HLDG L	SHS	G66721104	339	19,820	SH	-	DFND	1 4	19,820	0	0
NOVAGOLD RES INC	COM NEW	66987E206	412	34,648	SH	-	DFND	1 4	34,648	0	0
NOVANTA INC	COM	67000B104	545	5,169	SH	-	DFND	1 4	5,169	0	0
NOVARTIS AG	SPONSORED ADR	66987V109	134,102	1,542,116	SH	-	DFND	1 3 4	1,533,950	0	8,166
NOVAVAX INC	COM NEW	670002401	1,009	9,310	SH	-	DFND	1 3 4	9,310	0	0
NOVAVAX INC	COM NEW	670002401	638	5,886	SH	-	DFND	1 4	5,886	0	0
NOVOCURE LTD	ORD SHS	G6674U108	2,324	20,883	SH	-	DFND	1 3 4	20,883	0	0
NOVOCURE LTD	ORD SHS	G6674U108	1,397	12,551	SH	-	DFND	1 4	12,551	0	0
NOVO-NORDISK A S	ADR	670100205	408	5,881	SH	-	DFND	1 3 4	1,181	0	4,700
NOW INC	COM	67011P100	3,552	782,379	SH	-	DFND	1 3 4	782,379	0	0
NRG ENERGY INC	COM NEW	629377508	11,571	376,420	SH	-	DFND	1 3 4	376,420	0	0
NRG ENERGY INC	COM NEW	629377508	689	22,416	SH	-	DFND	1 4	22,416	0	0
NU SKIN ENTERPRISES INC	CL A	67018T105	7,459	148,917	SH	-	DFND	1 3 4	148,917	0	0
NUANCE COMMUNICATIONS INC	COM	67020Y100	624	18,782	SH	-	DFND	1 3 4	18,782	0	0
NUANCE COMMUNICATIONS INC	COM	67020Y100	689	20,746	SH	-	DFND	1 4	20,746	0	0
NUCOR CORP	COM	670346105	22,077	492,137	SH	-	DFND	1 3 4	492,137	0	0
NUCOR CORP	COM	670346105	998	22,245	SH	-	DFND	1 4	22,245	0	0
NUTANIX INC	CL A	67059N108	505	22,776	SH	-	DFND	1 4	22,776	0	0
NUVASIVE INC	COM	670704105	7,241	149,081	SH	-	DFND	1 3 4	149,081	0	0
NUVASIVE INC	COM	670704105	377	7,757	SH	-	DFND	1 4	7,757	0	0
NVENT ELECTRIC PLC	SHS	G6700G107	25,154	1,421,954	SH	-	DFND	1 3 4	1,421,954	0	0
NVIDIA CORPORATION	COM	67066G104	674,117	1,245,553	SH	-	DFND	1 3 4	1,245,553	0	0
NVIDIA CORPORATION	COM	67066G104	21,808	40,295	SH	-	DFND	1 4	40,295	0	0
NVR INC	COM	62944T105	335,191	82,092	SH	-	DFND	1 3 4	82,092	0	0
NVR INC	COM	62944T105	1,082	265	SH	-	DFND	1 4	265	0	0
NXP SEMICONDUCTORS N V	COM	N6596X109	4,353	34,878	SH	-	DFND	1 3 4	34,878	0	0
OAK STR HEALTH INC	COM	67181A107	1,155	21,605	SH	-	DFND	1 3 4	21,605	0	0
OASIS PETROLEUM INC	COM	674215108	591	2,112,212	SH	-	DFND	1 3 4	2,112,212	0	0
OCCIDENTAL PETE CORP	COM	674599105	14,222	1,420,827	SH	-	DFND	1 3 4	1,420,827	0	0
OCCIDENTAL PETE CORP	COM	674599105	612	61,164	SH	-	DFND	1 4	61,164	0	0
OCEANEERING INTL INC	COM	675232102	2,500	710,185	SH	-	DFND	1 3 4	710,185	0	0
OCEANFIRST FINL CORP	COM	675234108	650	47,446	SH	-	DFND	1 3 4	47,446	0	0
OFFICE PPTYS INCOME TR	COM SHS BEN INT	67623C109	7,173	346,213	SH	-	DFND	1 3 4	346,213	0	0
OFG BANCORP	COM	67103X102	4,582	367,770	SH	-	DFND	1 3 4	367,770	0	0
OGE ENERGY CORP	COM	670837103	17,783	592,968	SH	-	DFND	1 3 4	592,968	0	0
OGE ENERGY CORP	COM	670837103	442	14,748	SH	-	DFND	1 4	14,748	0	0
O-I GLASS INC	COM	67098H104	7,443	702,807	SH	-	DFND	1 3 4	702,807	0	0
O-I GLASS INC	COM	67098H104	222	20,988	SH	-	DFND	1 4	20,988	0	0
OIL STS INTL INC	COM	678026105	1,192	436,546	SH	-	DFND	1 3 4	436,546	0	0
OKTA INC	CL A	679295105	3,240	15,153	SH	-	DFND	1 4	15,153	0	0
OLD DOMINION FREIGHT LINE IN	COM	679580100	23,512	129,960	SH	-	DFND	1 3 4	129,960	0	0
OLD DOMINION FREIGHT LINE IN	COM	679580100	2,101	11,615	SH	-	DFND	1 4	11,615	0	0
OLD NATL BANCORP IND	COM	680033107	14,843	1,181,752	SH	-	DFND	1 3 4	1,181,752	0	0
OLD NATL BANCORP IND	COM	680033107	154	12,299	SH	-	DFND	1 4	12,299	0	0
OLD REP INTL CORP	COM	680223104	308	20,885	SH	-	DFND	1 4	20,885	0	0
OLD REP INTL CORP	COM	680223104	14,528	985,650	SH	-	DFND	1 3 4	985,650	0	0
OLD SECOND BANCORP INC ILL	COM	680277100	179	23,869	SH	-	DFND	1 3 4	23,869	0	0
OLIN CORP	COM PAR \$1	680665205	5,819	470,069	SH	-	DFND	1 3 4	470,069	0	0
OLIN CORP	COM PAR \$1	680665205	130	10,518	SH	-	DFND	1 4	10,518	0	0
OLLIES BARGAIN OUTLET HLDGS	COM	681116109	14,368	164,484	SH	-	DFND	1 3 4	164,484	0	0
OLLIES BARGAIN OUTLET HLDGS	COM	681116109	562	6,438	SH	-	DFND	1 4	6,438	0	0
OLYMPIC STEEL INC	COM	68162K106	738	64,959	SH	-	DFND	1 3 4	64,959	0	0
OMEGA HEALTHCARE INVS INC	COM	681936100	19,688	657,593	SH	-	DFND	1 3 4	657,593	0	0
OMEGA HEALTHCARE INVS INC	COM	681936100	497	16,601	SH	-	DFND	1 4	16,601	0	0
OMEROS CORP	COM	682143102	102	10,121	SH	-	DFND	1 3 4	10,121	0	0
OMNICELL COM	COM	68213N109	22,876	306,402	SH	-	DFND	1 3 4	306,402	0	0

OMNICELL COM	COM	68213N109	479	6,413	SH	-	DFND	1 4	6,413	0	0
OMNICOM GROUP INC	COM	681919106	14,626	295,476	SH	-	DFND	1 3 4	295,476	0	0
OMNICOM GROUP INC	COM	681919106	777	15,695	SH	-	DFND	1 4	15,695	0	0
ON SEMICONDUCTOR CORP	COM	682189105	650	29,949	SH	-	DFND	1 4	29,949	0	0
ONE GAS INC	COM	68235P108	33,021	478,504	SH	-	DFND	1 3 4	476,991	0	1,513
ONE GAS INC	COM	68235P108	305	4,423	SH	-	DFND	1 4	4,423	0	0
ONECONNECT FINL TECHNOLOGY C	SPONSORED ADS	68248T105	3,686	173,059	SH	-	DFND	1 3 4	173,059	0	0
ONEMAIN HLDGS INC	COM	68268W103	3,008	96,256	SH	-	DFND	1 3 4	96,256	0	0
ONEOK INC NEW	COM	682680103	16,139	621,202	SH	-	DFND	1 3 4	621,202	0	0
ONEOK INC NEW	COM	682680103	841	32,384	SH	-	DFND	1 4	32,384	0	0
ONESPAN INC	COM	68287N100	5,081	242,407	SH	-	DFND	1 3 4	242,407	0	0
ONTO INNOVATION INC	COM	683344105	10,413	349,665	SH	-	DFND	1 3 4	349,665	0	0
OPKO HEALTH INC	COM	68375N103	111	30,176	SH	-	DFND	1 4	30,176	0	0
OPKO HEALTH INC	COM	68375N103	3,538	958,778	SH	-	DFND	1 3 4	958,778	0	0
ORACLE CORP	COM	68389X105	7,331	122,801	SH	-	DFND	1 4	122,801	0	0
ORACLE CORP	COM	68389X105	192,042	3,216,778	SH	-	DFND	1 3 4	3,216,778	0	0
ORASURE TECHNOLOGIES INC	COM	68554V108	6,229	511,844	SH	-	DFND	1 3 4	511,844	0	0
ORBCOMM INC	COM	68555P100	272	80,028	SH	-	DFND	1 3 4	80,028	0	0
ORCHID IS CAP INC	COM	68571X103	59	11,732	SH	-	SOLE		0	0	11,732
OREILLY AUTOMOTIVE INC	COM	67103H107	810,672	1,758,202	SH	-	DFND	1 3 4	1,758,202	0	0
OREILLY AUTOMOTIVE INC	COM	67103H107	4,265	9,250	SH	-	DFND	1 4	9,250	0	0
ORIGIN BANCORP INC	COM	68621T102	232	10,880	SH	-	DFND	1 3 4	10,880	0	0
ORION ENGINEERED CARBONS S A	COM	L72967109	718	57,389	SH	-	DFND	1 3 4	57,389	0	0
ORMAT TECHNOLOGIES INC	COM	686688102	357	6,043	SH	-	DFND	1 4	6,043	0	0
ORTHOFIX MED INC	COM	68752M108	4,426	142,133	SH	-	DFND	1 3 4	142,133	0	0
ORTHOPEDIATRICS CORP	COM	68752L100	970	21,133	SH	-	DFND	1 3 4	21,133	0	0
OSHKOSH CORP	COM	688239201	15,329	208,554	SH	-	DFND	1 3 4	208,554	0	0
OSHKOSH CORP	COM	688239201	367	4,999	SH	-	DFND	1 4	4,999	0	0
OSI SYSTEMS INC	COM	671044105	11,374	146,547	SH	-	DFND	1 3 4	146,547	0	0
OTIS WORLDWIDE CORP	COM	68902V107	34,177	547,572	SH	-	DFND	1 3 4	547,572	0	0
OTIS WORLDWIDE CORP	COM	68902V107	1,874	30,029	SH	-	DFND	1 4	30,029	0	0
OUTFRONT MEDIA INC	COM	69007J106	154	10,606	SH	-	DFND	1 4	10,606	0	0
OVERSTOCK COM INC DEL	COM	690370101	425	5,852	SH	-	DFND	1 4	5,852	0	0
OVINTIV INC	COM	69047Q102	160	19,638	SH	-	DFND	1 4	19,638	0	0
OWENS & MINOR INC NEW	COM	690732102	13,666	544,257	SH	-	DFND	1 3 4	544,257	0	0
OWENS CORNING NEW	COM	690742101	21,871	317,848	SH	-	DFND	1 3 4	317,848	0	0
OWENS CORNING NEW	COM	690742101	543	7,890	SH	-	DFND	1 4	7,890	0	0
OXFORD INDS INC	COM	691497309	5,360	132,799	SH	-	DFND	1 3 4	132,799	0	0
OXFORD SQUARE CAP CORP	COM	69181V107	36	14,411	SH	-	SOLE		0	0	14,411
PACCAR INC	COM	693718108	2,129	24,959	SH	-	DFND	1 4	24,959	0	0
PACCAR INC	COM	693718108	295,515	3,465,248	SH	-	DFND	1 3 4	3,457,780	0	7,468
PACIFIC BIOSCIENCES CALIF IN	COM	69404D108	319	32,337	SH	-	DFND	1 3 4	32,337	0	0
PACIFIC BIOSCIENCES CALIF IN	COM	69404D108	233	23,603	SH	-	DFND	1 4	23,603	0	0
PACIFIC PREMIER BANCORP	COM	69478X105	15,409	765,079	SH	-	DFND	1 3 4	765,079	0	0
PACIRA BIOSCIENCES	COM	695127100	24,910	414,340	SH	-	DFND	1 3 4	414,340	0	0
PACIRA BIOSCIENCES	COM	695127100	381	6,333	SH	-	DFND	1 4	6,333	0	0
PACKAGING CORP AMER	COM	695156109	80,142	734,919	SH	-	DFND	1 3 4	734,439	0	480
PACKAGING CORP AMER	COM	695156109	754	6,913	SH	-	DFND	1 4	6,913	0	0
PACWEST BANCORP DEL	COM	695263103	20,661	1,209,675	SH	-	DFND	1 3 4	1,209,064	0	611
PAGERDUTY INC	COM	69553P100	236	8,689	SH	-	DFND	1 4	8,689	0	0
PALO ALTO NETWORKS INC	COM	697435105	358	1,461	SH	-	DFND	1 3 4	1,461	0	0
PALO ALTO NETWORKS INC	COM	697435105	3,050	12,462	SH	-	DFND	1 4	12,462	0	0
PALOMAR HLDGS INC	COM	69753M105	319	3,062	SH	-	DFND	1 4	3,062	0	0
PALOMAR HLDGS INC	COM	69753M105	16,141	154,843	SH	-	DFND	1 3 4	154,843	0	0
PAPA JOHNS INTL INC	COM	698813102	7,808	94,895	SH	-	DFND	1 3 4	94,895	0	0
PAPA JOHNS INTL INC	COM	698813102	376	4,568	SH	-	DFND	1 4	4,568	0	0
PAR PACIFIC HOLDINGS INC	COM NEW	69888T207	2,123	313,555	SH	-	DFND	1 3 4	313,555	0	0
PARAMOUNT GROUP INC	COM	69924R108	2,686	379,391	SH	-	DFND	1 3 4	379,391	0	0
PARAMOUNT GROUP INC	COM	69924R108	101	14,215	SH	-	DFND	1 4	14,215	0	0

PARK AEROSPACE CORP	COM	70014A104	1,465	134,121	SH	-	DFND	1 3 4	134,121	0	0
PARK HOTELS RESORTS INC	COM	700517105	91,480	9,157,130	SH	-	DFND	2 3 4	9,157,130	0	0
PARK HOTELS RESORTS INC	COM	700517105	9,818	982,802	SH	-	DFND	1 3 4	982,802	0	0
PARK HOTELS RESORTS INC	COM	700517105	176	17,649	SH	-	DFND	1 4	17,649	0	0
PARK NATL CORP	COM	700658107	8,314	101,442	SH	-	DFND	1 3 4	101,442	0	0
PARKER-HANNIFIN CORP	COM	701094104	243,838	1,205,105	SH	-	DFND	1 3 4	1,202,244	0	2,861
PARKER-HANNIFIN CORP	COM	701094104	1,906	9,419	SH	-	DFND	1 4	9,419	0	0
PARSLEY ENERGY INC	CL A	701877102	5,392	576,067	SH	-	DFND	1 3 4	576,067	0	0
PARSLEY ENERGY INC	CL A	701877102	208	22,201	SH	-	DFND	1 4	22,201	0	0
PARSONS CORPORATION	COM	70202L102	28,484	849,257	SH	-	DFND	1 3 4	849,257	0	0
PATRICK INDS INC	COM	703343103	10,569	183,754	SH	-	DFND	1 3 4	183,754	0	0
PATTERSON COS INC	COM	703395103	10,541	437,309	SH	-	DFND	1 3 4	437,309	0	0
PATTERSON UTI ENERGY INC	COM	703481101	4,823	1,692,173	SH	-	DFND	1 3 4	1,692,173	0	0
PATTERSON UTI ENERGY INC	COM	703481101	40	13,885	SH	-	DFND	1 4	13,885	0	0
PAYCHEX INC	COM	704326107	2,825	35,409	SH	-	DFND	1 4	35,409	0	0
PAYCHEX INC	COM	704326107	34,328	430,343	SH	-	DFND	1 3 4	430,343	0	0
PAYCOM SOFTWARE INC	COM	70432V102	20,406	65,552	SH	-	DFND	1 3 4	65,552	0	0
PAYCOM SOFTWARE INC	COM	70432V102	1,938	6,224	SH	-	DFND	1 4	6,224	0	0
PAYLOCITY HLDG CORP	COM	70438V106	17,333	107,380	SH	-	DFND	1 3 4	107,380	0	0
PAYLOCITY HLDG CORP	COM	70438V106	708	4,383	SH	-	DFND	1 4	4,383	0	0
PAYPAL HLDGS INC	COM	70450Y103	796,025	4,040,127	SH	-	DFND	1 3 4	4,037,061	0	3,066
PAYPAL HLDGS INC	COM	70450Y103	15,852	80,453	SH	-	DFND	1 4	80,453	0	0
PBF ENERGY INC	CL A	69318G106	5,061	889,388	SH	-	DFND	1 3 4	889,388	0	0
PC CONNECTION INC	COM	69318J100	4,063	98,946	SH	-	DFND	1 3 4	98,946	0	0
PDC ENERGY INC	COM	69327R101	12,216	985,524	SH	-	DFND	1 3 4	985,524	0	0
PDF SOLUTIONS INC	COM	693282105	4,244	226,840	SH	-	DFND	1 3 4	226,840	0	0
PEAPACK-GLADSTONE FINL CORP	COM	704699107	178	11,739	SH	-	DFND	1 3 4	11,739	0	0
PEBBLEBROOK HOTEL TR	COM	70509V100	20,344	1,623,617	SH	-	DFND	1 3 4	1,623,617	0	0
PEBBLEBROOK HOTEL TR	COM	70509V100	705	56,300	SH	-	DFND	2 3 4	56,300	0	0
PEGASYSTEMS INC	COM	705573103	577	4,771	SH	-	DFND	1 4	4,771	0	0
PELOTON INTERACTIVE INC	CL A COM	70614W100	841	8,474	SH	-	DFND	1 4	8,474	0	0
PENN NATL GAMING INC	COM	707569109	30,311	416,934	SH	-	DFND	1 3 4	416,934	0	0
PENN NATL GAMING INC	COM	707569109	1,258	17,303	SH	-	DFND	1 4	17,303	0	0
PENN VA CORP	COM	70788V102	1,069	108,551	SH	-	DFND	1 3 4	108,551	0	0
PENNANT GROUP INC	COM	70805E109	7,558	196,022	SH	-	DFND	1 3 4	196,022	0	0
PENNYMAC FINL SVCS INC NEW	COM	70932M107	208	3,576	SH	-	DFND	1 4	3,576	0	0
PENNYMAC MTG INVT TR	COM	70931T103	11,411	710,100	SH	-	DFND	1 3 4	710,100	0	0
PENSKE AUTOMOTIVE GRP INC	COM	70959W103	858	18,000	SH	-	DFND	1 3 4	18,000	0	0
PENTAIR PLC	SHS	G7S00T104	558	12,181	SH	-	DFND	1 4	12,181	0	0
PENTAIR PLC	SHS	G7S00T104	12,986	283,731	SH	-	DFND	1 3 4	283,731	0	0
PENUMBRA INC	COM	70975L107	18,876	97,109	SH	-	DFND	1 3 4	97,109	0	0
PENUMBRA INC	COM	70975L107	809	4,161	SH	-	DFND	1 4	4,161	0	0
PEOPLES BANCORP INC	COM	709789101	240	12,554	SH	-	DFND	1 3 4	12,554	0	0
PEOPLES UNITED FINANCIAL INC	COM	712704105	9,283	900,348	SH	-	DFND	1 3 4	900,348	0	0
PEOPLES UNITED FINANCIAL INC	COM	712704105	322	31,210	SH	-	DFND	1 4	31,210	0	0
PEPSICO INC	COM	713448108	329,966	2,380,709	SH	-	DFND	1 3 4	2,374,089	0	6,620
PEPSICO INC	COM	713448108	12,105	87,336	SH	-	DFND	1 4	87,336	0	0
PERDOCEO ED CORP	COM	71363P106	6,079	496,688	SH	-	DFND	1 3 4	496,688	0	0
PERDOCEO ED CORP	COM	71363P106	128	10,448	SH	-	DFND	1 4	10,448	0	0
PERFICIENT INC	COM	71375U101	12,089	282,857	SH	-	DFND	1 3 4	282,857	0	0
PERFICIENT INC	COM	71375U101	210	4,918	SH	-	DFND	1 4	4,918	0	0
PERFORMANCE FOOD GROUP CO	COM	71377A103	20,067	579,637	SH	-	DFND	1 3 4	579,637	0	0
PERFORMANCE FOOD GROUP CO	COM	71377A103	340	9,827	SH	-	DFND	1 4	9,827	0	0
PERKINELMER INC	COM	714046109	19,483	155,229	SH	-	DFND	1 3 4	155,229	0	0
PERKINELMER INC	COM	714046109	1,175	9,361	SH	-	DFND	1 4	9,361	0	0
PERRIGO CO PLC	SHS	G97822103	8,593	187,181	SH	-	DFND	1 3 4	187,181	0	0
PERRIGO CO PLC	SHS	G97822103	463	10,080	SH	-	DFND	1 4	10,080	0	0
PERSONALIS INC	COM	71535D106	910	41,980	SH	-	DFND	1 3 4	41,980	0	0
PERSPECTA INC	COM	715347100	33,969	1,746,467	SH	-	DFND	1 3 4	1,746,467	0	0

PERSPECTA INC	COM	715347100	374	19,210	SH	-	DFND	1 4	19,210	0	0
PETIQ INC	COM CL A	71639T106	947	28,770	SH	-	DFND	1 3 4	28,770	0	0
PETMED EXPRESS INC	COM	716382106	4,591	145,208	SH	-	DFND	1 3 4	145,208	0	0
PETROLEO BRASILEIRO SA PETRO	SPONSORED ADR	71654V408	3,381	474,845	SH	-	DFND	1 3 4	474,845	0	0
PFIZER INC	COM	717081103	459,969	12,533,202	SH	-	DFND	1 3 4	12,517,005	0	16,197
PFIZER INC	COM	717081103	4,441	121,004	SH	-	DFND	1 4	121,004	0	0
PG&E CORP	COM	69331C108	894	95,224	SH	-	DFND	1 4	95,224	0	0
PGT INNOVATIONS INC	COM	69336V101	8,186	467,234	SH	-	DFND	1 3 4	467,234	0	0
PHIBRO ANIMAL HEALTH CORP	CL A COM	71742Q106	32,046	1,841,666	SH	-	DFND	1 3 4	1,840,095	0	1,571
PHILIP MORRIS INTL INC	COM	718172109	164,163	2,189,130	SH	-	DFND	1 3 4	2,189,130	0	0
PHILIP MORRIS INTL INC	COM	718172109	2,544	33,922	SH	-	DFND	1 4	33,922	0	0
PHILLIPS 66	COM	718546104	36,510	704,305	SH	-	DFND	1 3 4	704,305	0	0
PHILLIPS 66	COM	718546104	493	9,501	SH	-	DFND	1 4	9,501	0	0
PHOTRONICS INC	COM	719405102	4,675	469,384	SH	-	DFND	1 3 4	469,384	0	0
PHYSICIANS RLTY TR	COM	71943U104	10,781	601,939	SH	-	DFND	1 3 4	601,939	0	0
PHYSICIANS RLTY TR	COM	71943U104	280	15,655	SH	-	DFND	1 4	15,655	0	0
PHYSICIANS RLTY TR	COM	71943U104	4,124	230,271	SH	-	DFND	2 3 4	230,271	0	0
PILGRIMS PRIDE CORP	COM	72147K108	2,137	142,833	SH	-	DFND	1 3 4	142,833	0	0
PIMCO ETF TR	ACTIVE BD ETF	72201R775	461	4,101	SH	-	SOLE		0	0	4,101
PING IDENTITY HLDG CORP	COM	72341T103	24,443	783,181	SH	-	DFND	1 3 4	783,181	0	0
PINNACLE FINL PARTNERS INC	COM	72346Q104	8,561	240,557	SH	-	DFND	1 3 4	240,557	0	0
PINNACLE WEST CAP CORP	COM	723484101	11,231	150,650	SH	-	DFND	1 3 4	150,650	0	0
PINNACLE WEST CAP CORP	COM	723484101	619	8,305	SH	-	DFND	1 4	8,305	0	0
PINTEREST INC	CL A	72352L106	1,958	47,162	SH	-	DFND	1 4	47,162	0	0
PIONEER NAT RES CO	COM	723787107	22,878	266,057	SH	-	DFND	1 3 4	266,057	0	0
PIONEER NAT RES CO	COM	723787107	1,042	12,120	SH	-	DFND	1 4	12,120	0	0
PIPER SANDLER COMPANIES	COM	724078100	26,156	358,300	SH	-	DFND	1 3 4	358,300	0	0
PITNEY BOWES INC	COM	724479100	8,318	1,566,416	SH	-	DFND	1 3 4	1,566,416	0	0
PITNEY BOWES INC	COM	724479100	98	18,459	SH	-	DFND	1 4	18,459	0	0
PJT PARTNERS INC	COM CL A	69343T107	7,020	115,821	SH	-	DFND	1 3 4	115,821	0	0
PJT PARTNERS INC	COM CL A	69343T107	216	3,558	SH	-	DFND	1 4	3,558	0	0
PLANET FITNESS INC	CL A	72703H101	513	8,330	SH	-	DFND	1 4	8,330	0	0
PLANET FITNESS INC	CL A	72703H101	20,947	339,948	SH	-	DFND	1 3 4	339,948	0	0
PLANTRONICS INC NEW	COM	727493108	3,140	265,205	SH	-	DFND	1 3 4	265,205	0	0
PLEXUS CORP	COM	729132100	14,851	210,265	SH	-	DFND	1 3 4	210,265	0	0
PLEXUS CORP	COM	729132100	278	3,931	SH	-	DFND	1 4	3,931	0	0
PLUG POWER INC	COM NEW	72919P202	690	51,440	SH	-	DFND	1 4	51,440	0	0
PLURALSIGHT INC	COM CL A	72941B106	225	13,150	SH	-	DFND	1 4	13,150	0	0
PLYMOUTH INDL REIT INC	COM	729640102	2,784	225,600	SH	-	DFND	2 3 4	225,600	0	0
PMV PHARMACEUTICALS INC	COM	69353Y103	7,128	200,800	SH	-	DFND	1 3 4	200,800	0	0
PNC FINL SVCS GROUP INC	COM	693475105	1,016	9,241	SH	-	DFND	1 4	9,241	0	0
PNC FINL SVCS GROUP INC	COM	693475105	235,155	2,139,524	SH	-	DFND	1 3 4	2,132,546	0	6,978
PNM RES INC	COM	69349H107	246	5,958	SH	-	DFND	1 4	5,958	0	0
PNM RES INC	COM	69349H107	43,899	1,062,158	SH	-	DFND	1 3 4	1,061,777	0	381
POLARIS INC	COM	731068102	15,757	167,023	SH	-	DFND	1 3 4	167,023	0	0
POLARIS INC	COM	731068102	443	4,696	SH	-	DFND	1 4	4,696	0	0
POOL CORP	COM	73278L105	38,846	116,117	SH	-	DFND	1 3 4	116,117	0	0
POOL CORP	COM	73278L105	1,638	4,897	SH	-	DFND	1 4	4,897	0	0
POPULAR INC	COM NEW	733174700	2,014	55,524	SH	-	DFND	1 3 4	55,524	0	0
POPULAR INC	COM NEW	733174700	224	6,184	SH	-	DFND	1 4	6,184	0	0
PORTLAND GEN ELEC CO	COM NEW	736508847	33,306	938,217	SH	-	DFND	1 3 4	937,827	0	390
PORTLAND GEN ELEC CO	COM NEW	736508847	240	6,749	SH	-	DFND	1 4	6,749	0	0
POST HLDGS INC	COM	737446104	404	4,699	SH	-	DFND	1 4	4,699	0	0
POST HLDGS INC	COM	737446104	15,660	182,093	SH	-	DFND	1 3 4	182,093	0	0
POTLATCHDEL TIC CORPORATION	COM	737630103	8,142	193,389	SH	-	DFND	1 3 4	193,389	0	0
POTLATCHDEL TIC CORPORATION	COM	737630103	207	4,914	SH	-	DFND	1 4	4,914	0	0
POWELL INDS INC	COM	739128106	1,523	63,137	SH	-	DFND	1 3 4	63,137	0	0
POWER INTEGRATIONS INC	COM	739276103	26,776	483,315	SH	-	DFND	1 3 4	483,315	0	0
POWER INTEGRATIONS INC	COM	739276103	493	8,900	SH	-	DFND	1 4	8,900	0	0

PPD INC	COM	69355F102	699	18,887	SH	-	DFND	1 4	18,887	0	0
PPG INDS INC	COM	693506107	148,899	1,219,684	SH	-	DFND	1 3 4	1,217,166	0	2,518
PPG INDS INC	COM	693506107	2,119	17,359	SH	-	DFND	1 4	17,359	0	0
PPL CORP	COM	69351T106	27,895	1,025,177	SH	-	DFND	1 3 4	1,025,177	0	0
PPL CORP	COM	69351T106	1,548	56,901	SH	-	DFND	1 4	56,901	0	0
PRA GROUP INC	COM	69354N106	13,024	326,020	SH	-	DFND	1 3 4	326,020	0	0
PRA HEALTH SCIENCES INC	COM	69354M108	18,763	184,970	SH	-	DFND	1 3 4	184,970	0	0
PRA HEALTH SCIENCES INC	COM	69354M108	761	7,498	SH	-	DFND	1 4	7,498	0	0
PRECIGEN INC	COM	74017N105	116	33,104	SH	-	DFND	1 3 4	33,104	0	0
PRECISION BIOSCIENCES INC	COM	74019P108	2,280	370,100	SH	-	DFND	1 3 4	370,100	0	0
PREFERRED BK LOS ANGELES CA	COM NEW	740367404	17,437	542,838	SH	-	DFND	1 3 4	542,386	0	452
PREMIER FINANCIAL CORP	COM	74052F108	473	30,342	SH	-	DFND	1 3 4	30,342	0	0
PREMIER INC	CL A	74051N102	3,417	104,093	SH	-	DFND	1 3 4	104,093	0	0
PRESTIGE CONSMR HEALTHCARE I	COM	74112D101	7,646	209,949	SH	-	DFND	1 3 4	209,949	0	0
PRICE T ROWE GROUP INC	COM	74144T108	39,108	305,008	SH	-	DFND	1 3 4	305,008	0	0
PRICE T ROWE GROUP INC	COM	74144T108	2,523	19,677	SH	-	DFND	1 4	19,677	0	0
PRICESMART INC	COM	741511109	11,720	176,368	SH	-	DFND	1 3 4	176,368	0	0
PRIMERICA INC	COM	74164M108	477	4,220	SH	-	DFND	1 4	4,220	0	0
PRIMERICA INC	COM	74164M108	13,609	120,286	SH	-	DFND	1 3 4	120,286	0	0
PRIMO WATER CORPORATION	COM	74167P108	166	11,718	SH	-	DFND	1 4	11,718	0	0
PRINCIPAL EXCHANGE-TRADED FD	HEALTHCARE INDX	74255Y409	63,849	1,350,000	SH	-	DFND	1 3 4	1,350,000	0	0
PRINCIPAL EXCHANGE-TRADED FD	US SM MLT FC ETF	74255Y607	5,522	196,887	SH	-	SOLE		0	0	196,887
PRINCIPAL EXCHANGE-TRADED FD	PRINCIPAL ACTV	74255Y706	6,813	239,721	SH	-	SOLE		0	0	239,721
PRINCIPAL EXCHANGE-TRADED FD	SPECTRUM TAX ADV	74255Y763	20,655	995,521	SH	-	DFND	1 4	995,521	0	0
PRINCIPAL EXCHANGE-TRADED FD	US SMMD MLTFCTR	74255Y771	8,945	387,090	SH	-	DFND	1 4	387,090	0	0
PRINCIPAL EXCHANGE-TRADED FD	US LRG MLTFCTR	74255Y789	5,491	199,921	SH	-	DFND	1 4	199,921	0	0
PRINCIPAL EXCHANGE-TRADED FD	INTL MLTFCTR ETF	74255Y797	14,367	581,897	SH	-	DFND	1 4	581,897	0	0
PRINCIPAL EXCHANGE-TRADED FD	ULTRA SHT ACTV	74255Y813	9,982	399,681	SH	-	DFND	1 4	399,681	0	0
PRINCIPAL EXCHANGE-TRADED FD	US MEGA CP ETF	74255Y870	12,683	386,567	SH	-	SOLE		0	0	386,567
PRINCIPAL FINANCIAL GROUP IN	COM	74251V102	13,710	340,444	SH	-	DFND	1 3 4	340,444	0	0
PROASSURANCE CORP	COM	74267C106	6,029	385,460	SH	-	DFND	1 3 4	385,460	0	0
PROCTER AND GAMBLE CO	COM	742718109	15,859	114,103	SH	-	DFND	1 4	114,103	0	0
PROCTER AND GAMBLE CO	COM	742718109	517,304	3,721,878	SH	-	DFND	1 3 4	3,721,878	0	0
PROGRESS SOFTWARE CORP	COM	743312100	14,951	407,617	SH	-	DFND	1 3 4	407,617	0	0
PROGRESS SOFTWARE CORP	COM	743312100	248	6,773	SH	-	DFND	1 4	6,773	0	0
PROGRESSIVE CORP	COM	743315103	377,676	3,989,399	SH	-	DFND	1 3 4	3,985,551	0	3,848
PROGRESSIVE CORP	COM	743315103	2,011	21,243	SH	-	DFND	1 4	21,243	0	0
PROGYNY INC	COM	74340E103	516	17,531	SH	-	DFND	1 3 4	17,531	0	0
PROLOGIS INC.	COM	74340W103	172,450	1,713,880	SH	-	DFND	1 3 4	1,708,944	0	4,936
PROLOGIS INC.	COM	74340W103	1,614	16,041	SH	-	DFND	1 4	16,041	0	0
PROLOGIS INC.	COM	74340W103	1,367,833	13,594,056	SH	-	DFND	2 3 4	13,594,056	0	0
PROOFPOINT INC	COM	743424103	754	7,147	SH	-	DFND	1 4	7,147	0	0
PROPETRO HLDG CORP	COM	74347M108	2,887	711,083	SH	-	DFND	1 3 4	711,083	0	0
PROSHARES TR	SHRT 20+YR TRE	74347X849	230	14,991	SH	-	SOLE		0	0	14,991
PROSPERITY BANCSHARES INC	COM	743606105	341	6,587	SH	-	DFND	1 4	6,587	0	0
PROSPERITY BANCSHARES INC	COM	743606105	15,523	299,504	SH	-	DFND	1 3 4	299,504	0	0
PROTHENA CORP PLC	SHS	G72800108	186	18,644	SH	-	DFND	1 3 4	18,644	0	0
PROTO LABS INC	COM	743713109	24,739	191,032	SH	-	DFND	1 3 4	191,032	0	0
PROTO LABS INC	COM	743713109	523	4,039	SH	-	DFND	1 4	4,039	0	0
PROVIDENCE SVC CORP	COM	743815102	8,123	87,432	SH	-	DFND	1 3 4	87,432	0	0
PROVIDENT FINL SVCS INC	COM	74386T105	6,977	571,889	SH	-	DFND	1 3 4	571,889	0	0
PRUDENTIAL FINL INC	COM	744320102	37,107	584,182	SH	-	DFND	1 3 4	584,182	0	0
PRUDENTIAL FINL INC	COM	744320102	1,850	29,118	SH	-	DFND	1 4	29,118	0	0
PS BUSINESS PKS INC CALIF	COM	69360J107	101,856	832,225	SH	-	DFND	2 3 4	832,225	0	0
PS BUSINESS PKS INC CALIF	COM	69360J107	13,463	109,999	SH	-	DFND	1 3 4	109,999	0	0
PS BUSINESS PKS INC CALIF	COM	69360J107	372	3,038	SH	-	DFND	1 4	3,038	0	0



PTC INC	COM	69370C100	1,090	13,174	SH	-	DFND	1 4	13,174	0	0
PTC INC	COM	69370C100	25,000	302,224	SH	-	DFND	1 3 4	302,224	0	0
PTC THERAPEUTICS INC	COM	69366J200	611	13,078	SH	-	DFND	1 3 4	13,078	0	0
PTC THERAPEUTICS INC	COM	69366J200	436	9,329	SH	-	DFND	1 4	9,329	0	0
PUBLIC STORAGE	COM	74460D109	49,722	223,248	SH	-	DFND	1 3 4	223,248	0	0
PUBLIC STORAGE	COM	74460D109	1,838	8,252	SH	-	DFND	1 4	8,252	0	0
PUBLIC STORAGE	COM	74460D109	69,532	312,190	SH	-	DFND	2 3 4	312,190	0	0
PUBLIC SVC ENTERPRISE GRP IN	COM	744573106	37,213	677,704	SH	-	DFND	1 3 4	677,704	0	0
PUBLIC SVC ENTERPRISE GRP IN	COM	744573106	2,041	37,177	SH	-	DFND	1 4	37,177	0	0
PULTE GROUP INC	COM	745867101	27,553	595,222	SH	-	DFND	1 3 4	595,222	0	0
PULTE GROUP INC	COM	745867101	914	19,742	SH	-	DFND	1 4	19,742	0	0
PUMA BIOTECHNOLOGY INC	COM	74587V107	1,148	113,803	SH	-	DFND	1 3 4	113,803	0	0
PURE STORAGE INC	CL A	74624M102	387	25,132	SH	-	DFND	1 4	25,132	0	0
PURPLE INNOVATION INC	COM	74640Y106	22,221	893,845	SH	-	DFND	1 3 4	893,845	0	0
PVH CORPORATION	COM	693656100	5,668	95,040	SH	-	DFND	1 3 4	95,040	0	0
PVH CORPORATION	COM	693656100	309	5,182	SH	-	DFND	1 4	5,182	0	0
Q2 HLDGS INC	COM	74736L109	684	7,490	SH	-	DFND	1 4	7,490	0	0
QEP RESOURCES INC	COM	74733V100	2,460	2,724,666	SH	-	DFND	1 3 4	2,724,666	0	0
QIAGEN NV	SHS NEW	N72482123	867	16,597	SH	-	DFND	1 4	16,597	0	0
QORVO INC	COM	74736K101	20,522	159,071	SH	-	DFND	1 3 4	159,071	0	0
QORVO INC	COM	74736K101	1,087	8,424	SH	-	DFND	1 4	8,424	0	0
QTS RLTY TR INC	COM CL A	74736A103	566	8,977	SH	-	DFND	1 4	8,977	0	0
QUAKER CHEM CORP	COM	747316107	361	2,009	SH	-	DFND	1 4	2,009	0	0
QUAKER CHEM CORP	COM	747316107	16,932	94,217	SH	-	DFND	1 3 4	94,217	0	0
QUALCOMM INC	COM	747525103	9,432	80,152	SH	-	DFND	1 4	80,152	0	0
QUALCOMM INC	COM	747525103	177,630	1,509,434	SH	-	DFND	1 3 4	1,509,434	0	0
QUALYS INC	COM	74758T303	9,567	97,608	SH	-	DFND	1 3 4	97,608	0	0
QUALYS INC	COM	74758T303	504	5,143	SH	-	DFND	1 4	5,143	0	0
QUANEX BUILDING PRODUCTS COR	COM	747619104	9,598	520,538	SH	-	DFND	1 3 4	520,538	0	0
QUANTA SVCS INC	COM	74762E102	10,364	196,058	SH	-	DFND	1 3 4	196,058	0	0
QUANTA SVCS INC	COM	74762E102	611	11,556	SH	-	DFND	1 4	11,556	0	0
QUEST DIAGNOSTICS INC	COM	74834L100	21,851	190,858	SH	-	DFND	1 3 4	190,858	0	0
QUEST DIAGNOSTICS INC	COM	74834L100	1,130	9,867	SH	-	DFND	1 4	9,867	0	0
QUIDEL CORP	COM	74838J101	24,220	110,401	SH	-	DFND	1 3 4	110,401	0	0
QUIDEL CORP	COM	74838J101	1,029	4,689	SH	-	DFND	1 4	4,689	0	0
QUINSTREET INC	COM	74874Q100	5,558	350,897	SH	-	DFND	1 3 4	350,897	0	0
QUOTIENT TECHNOLOGY INC	COM	749119103	77	10,374	SH	-	DFND	1 4	10,374	0	0
QURATE RETAIL INC	COM SER A	74915M100	202	28,103	SH	-	DFND	1 4	28,103	0	0
QURATE RETAIL INC	COM SER A	74915M100	2,570	357,896	SH	-	DFND	1 3 4	357,896	0	0
R1 RCM INC	COM	749397105	14,586	850,475	SH	-	DFND	1 3 4	850,475	0	0
R1 RCM INC	COM	749397105	277	16,131	SH	-	DFND	1 4	16,131	0	0
RADIAN GROUP INC	COM	750236101	210	14,358	SH	-	DFND	1 4	14,358	0	0
RADIUS HEALTH INC	COM NEW	750469207	671	59,205	SH	-	DFND	1 3 4	59,205	0	0
RADNET INC	COM	750491102	4,864	316,845	SH	-	DFND	1 3 4	316,845	0	0
RALPH LAUREN CORP	CL A	751212101	5,274	77,599	SH	-	DFND	1 3 4	77,599	0	0
RALPH LAUREN CORP	CL A	751212101	239	3,522	SH	-	DFND	1 4	3,522	0	0
RAMBUS INC DEL	COM	750917106	11,138	813,594	SH	-	DFND	1 3 4	813,594	0	0
RANGE RES CORP	COM	75281A109	106	16,062	SH	-	DFND	1 4	16,062	0	0
RANGE RES CORP	COM	75281A109	12,126	1,831,698	SH	-	DFND	1 3 4	1,831,698	0	0
RAPID7 INC	COM	753422104	466	7,606	SH	-	DFND	1 4	7,606	0	0
RAVEN INDS INC	COM	754212108	5,518	256,394	SH	-	DFND	1 3 4	256,394	0	0
RAYMOND JAMES FINL INC	COM	754730109	53,587	736,498	SH	-	DFND	1 3 4	736,498	0	502
RAYMOND JAMES FINL INC	COM	754730109	659	9,057	SH	-	DFND	1 4	9,057	0	0
RAYONIER ADVANCED MATLS INC	COM	75508B104	1,450	453,138	SH	-	DFND	1 3 4	453,138	0	0
RAYONIER INC	COM	754907103	13,941	527,288	SH	-	DFND	1 3 4	527,288	0	0
RAYONIER INC	COM	754907103	259	9,797	SH	-	DFND	1 4	9,797	0	0
RAYTHEON TECHNOLOGIES CORP	COM	75513E101	117,711	2,045,721	SH	-	DFND	1 3 4	2,045,721	0	0
RAYTHEON TECHNOLOGIES CORP	COM	75513E101	1,788	31,074	SH	-	DFND	1 4	31,074	0	0
RBC BEARINGS INC	COM	75524B104	451	3,723	SH	-	DFND	1 4	3,723	0	0

RE MAX HLDGS INC	CL A	75524W108	4,269	130,419	SH	-	DFND	1 3 4	130,419	0	0
READY CAPITAL CORP	COM	75574U101	3,297	294,373	SH	-	DFND	1 3 4	294,373	0	0
REALOGY HLDGS CORP	COM	75605Y106	13,185	1,396,768	SH	-	DFND	1 3 4	1,396,768	0	0
REALPAGE INC	COM	75606N109	613	10,631	SH	-	DFND	1 4	10,631	0	0
REALPAGE INC	COM	75606N109	267,061	4,633,270	SH	-	DFND	1 3 4	4,633,270	0	0
REALTY INCOME CORP	COM	756109104	130,402	2,146,535	SH	-	DFND	1 3 4	2,141,850	0	4,685
REALTY INCOME CORP	COM	756109104	1,537	25,304	SH	-	DFND	1 4	25,304	0	0
REALTY INCOME CORP	COM	756109104	559	9,200	SH	-	DFND	2 3 4	9,200	0	0
REATA PHARMACEUTICALS INC	CL A	75615P103	570	5,851	SH	-	DFND	1 3 4	5,851	0	0
REATA PHARMACEUTICALS INC	CL A	75615P103	279	2,863	SH	-	DFND	1 4	2,863	0	0
RED ROBIN GOURMET BURGERS IN	COM	75689M101	1,463	111,161	SH	-	DFND	1 3 4	111,161	0	0
REDFIN CORP	COM	75737F108	730	14,629	SH	-	DFND	1 4	14,629	0	0
REDWOOD TR INC	COM	758075402	6,183	822,184	SH	-	DFND	1 3 4	822,184	0	0
REGAL BELOIT CORP	COM	758750103	14,031	149,470	SH	-	DFND	1 3 4	149,470	0	0
REGAL BELOIT CORP	COM	758750103	280	2,987	SH	-	DFND	1 4	2,987	0	0
REGENCY CTRS CORP	COM	758849103	13,742	361,451	SH	-	DFND	1 3 4	361,451	0	0
REGENCY CTRS CORP	COM	758849103	473	12,435	SH	-	DFND	1 4	12,435	0	0
REGENCY CTRS CORP	COM	758849103	201,146	5,290,549	SH	-	DFND	2 3 4	5,290,549	0	0
REGENERON PHARMACEUTICALS	COM	75886F107	78,867	140,890	SH	-	DFND	1 3 4	140,890	0	0
REGENERON PHARMACEUTICALS	COM	75886F107	4,067	7,265	SH	-	DFND	1 4	7,265	0	0
REGENXBIO INC	COM	75901B107	6,086	221,139	SH	-	DFND	1 3 4	221,139	0	0
REGIONAL MGMT CORP	COM	75902K106	175	10,488	SH	-	DFND	1 3 4	10,488	0	0
REGIONS FINANCIAL CORP NEW	COM	7591EP100	19,363	1,679,394	SH	-	DFND	1 3 4	1,679,394	0	0
REGIONS FINANCIAL CORP NEW	COM	7591EP100	818	70,924	SH	-	DFND	1 4	70,924	0	0
REGIS CORP MINN	COM	758932107	1,064	173,283	SH	-	DFND	1 3 4	173,283	0	0
REINSURANCE GRP OF AMERICA I	COM NEW	759351604	20,487	215,218	SH	-	DFND	1 3 4	215,218	0	0
REINSURANCE GRP OF AMERICA I	COM NEW	759351604	476	4,999	SH	-	DFND	1 4	4,999	0	0
RELIANCE STEEL & ALUMINUM CO	COM	759509102	478	4,680	SH	-	DFND	1 4	4,680	0	0
RELIANCE STEEL & ALUMINUM CO	COM	759509102	21,376	209,484	SH	-	DFND	1 3 4	209,484	0	0
RENAISSANCERE HLDGS LTD	COM	G7496G103	25,223	148,599	SH	-	DFND	1 3 4	148,599	0	0
RENAISSANCERE HLDGS LTD	COM	G7496G103	774	4,557	SH	-	DFND	1 4	4,557	0	0
RENASANT CORP	COM	75970E107	1,038	45,682	SH	-	DFND	1 3 4	45,682	0	0
RENEWABLE ENERGY GROUP INC	COM NEW	75972A301	15,035	281,448	SH	-	DFND	1 3 4	281,448	0	0
RENT A CTR INC NEW	COM	76009N100	11,751	393,126	SH	-	DFND	1 3 4	393,126	0	0
RENT A CTR INC NEW	COM	76009N100	206	6,902	SH	-	DFND	1 4	6,902	0	0
REPAY HLDGS CORP	COM CL A	76029L100	211	8,979	SH	-	DFND	1 4	8,979	0	0
REPLIGEN CORP	COM	759916109	20,877	141,498	SH	-	DFND	1 3 4	141,498	0	0
REPLIGEN CORP	COM	759916109	972	6,591	SH	-	DFND	1 4	6,591	0	0
REPUBLIC SVCS INC	COM	760759100	53,007	567,834	SH	-	DFND	1 3 4	567,834	0	0
REPUBLIC SVCS INC	COM	760759100	1,446	15,495	SH	-	DFND	1 4	15,495	0	0
RESIDEO TECHNOLOGIES INC	COM	76118Y104	9,712	882,891	SH	-	DFND	1 3 4	882,891	0	0
RESMED INC	COM	761152107	33,837	197,381	SH	-	DFND	1 3 4	197,381	0	0
RESMED INC	COM	761152107	3,238	18,889	SH	-	DFND	1 4	18,889	0	0
RESOURCES CONNECTION INC	COM	76122Q105	2,775	240,260	SH	-	DFND	1 3 4	240,260	0	0
RESTAURANT BRANDS INTL INC	COM	76131D103	463,607	8,061,324	SH	-	DFND	1 3 4	8,061,324	0	0
RETAIL OPPORTUNITY INVTS COR	COM	76131N101	8,785	843,527	SH	-	DFND	1 3 4	843,527	0	0
RETAIL PPTYS AMER INC	CL A	76131V202	8,904	1,532,519	SH	-	DFND	1 3 4	1,532,519	0	0
RETAIL PPTYS AMER INC	CL A	76131V202	95	16,272	SH	-	DFND	1 4	16,272	0	0
REVANCE THERAPEUTICS INC	COM	761330109	14,065	559,460	SH	-	DFND	1 3 4	559,460	0	0
REVANCE THERAPEUTICS INC	COM	761330109	211	8,385	SH	-	DFND	1 4	8,385	0	0
REVOLUTION MEDICINES INC	COM	76155X100	203	5,822	SH	-	DFND	1 4	5,822	0	0
REVOLVE GROUP INC	CL A	76156B107	6,637	403,944	SH	-	DFND	1 3 4	403,944	0	0
REX AMERICAN RESOURCES CORP	COM	761624105	2,600	39,635	SH	-	DFND	1 3 4	39,635	0	0
REXFORD INDL RLTY INC	COM	76169C100	39,811	869,985	SH	-	DFND	1 3 4	869,985	0	0
REXFORD INDL RLTY INC	COM	76169C100	415	9,075	SH	-	DFND	1 4	9,075	0	0
REXFORD INDL RLTY INC	COM	76169C100	323,332	7,065,813	SH	-	DFND	2 3 4	7,065,813	0	0
REXNORD CORP	COM	76169B102	29,750	996,961	SH	-	DFND	1 3 4	996,961	0	0
REXNORD CORP	COM	76169B102	294	9,860	SH	-	DFND	1 4	9,860	0	0
RH	COM	74967X103	17,112	44,724	SH	-	DFND	1 3 4	44,724	0	0

RH	COM	74967X103	900	2,353	SH	-	DFND	1 4	2,353	0	0
RIBBON COMMUNICATIONS INC	COM	762544104	127	32,762	SH	-	DFND	1 3 4	32,762	0	0
RIGEL PHARMACEUTICALS INC	COM NEW	766559603	64	26,553	SH	-	DFND	1 4	26,553	0	0
RIGEL PHARMACEUTICALS INC	COM NEW	766559603	460	191,737	SH	-	DFND	1 3 4	191,737	0	0
RINGCENTRAL INC	CL A	76680R206	2,690	9,794	SH	-	DFND	1 4	9,794	0	0
RINGCENTRAL INC	CL A	76680R206	296	1,077	SH	-	DFND	1 3 4	1,077	0	0
RITCHIE BROS AUCTIONEERS	COM	767744105	4,426	74,702	SH	-	DFND	1 3 4	70,302	0	4,400
RLI CORP	COM	749607107	9,579	114,404	SH	-	DFND	1 3 4	114,404	0	0
RLI CORP	COM	749607107	469	5,597	SH	-	DFND	1 4	5,597	0	0
RLJ LODGING TR	COM	74965L101	107	12,312	SH	-	DFND	1 4	12,312	0	0
RMR GROUP INC	CL A	74967R106	671	24,416	SH	-	DFND	1 3 4	24,416	0	0
ROBERT HALF INTL INC	COM	770323103	9,851	186,075	SH	-	DFND	1 3 4	186,075	0	0
ROBERT HALF INTL INC	COM	770323103	436	8,237	SH	-	DFND	1 4	8,237	0	0
ROCKET PHARMACEUTICALS INC	COM	77313F106	247	10,819	SH	-	DFND	1 3 4	10,819	0	0
ROCKWELL AUTOMATION INC	COM	773903109	2,541	11,513	SH	-	DFND	1 4	11,513	0	0
ROCKWELL AUTOMATION INC	COM	773903109	38,625	175,029	SH	-	DFND	1 3 4	175,029	0	0
ROGERS CORP	COM	775133101	13,099	133,580	SH	-	DFND	1 3 4	133,580	0	0
ROKU INC	COM CL A	77543R102	2,524	13,368	SH	-	DFND	1 4	13,368	0	0
ROKU INC	COM CL A	77543R102	1,329	7,040	SH	-	DFND	1 3 4	7,040	0	0
ROLLINS INC	COM	775711104	10,755	198,465	SH	-	DFND	1 3 4	198,465	0	0
ROLLINS INC	COM	775711104	964	17,789	SH	-	DFND	1 4	17,789	0	0
ROPER TECHNOLOGIES INC	COM	776696106	680,667	1,722,730	SH	-	DFND	1 3 4	1,720,626	0	2,104
ROPER TECHNOLOGIES INC	COM	776696106	1,182	2,991	SH	-	DFND	1 4	2,991	0	0
ROSS STORES INC	COM	778296103	206,929	2,217,411	SH	-	DFND	1 3 4	2,217,411	0	0
ROSS STORES INC	COM	778296103	2,041	21,872	SH	-	DFND	1 4	21,872	0	0
ROYAL CARIBBEAN GROUP	COM	V7780T103	15,379	237,593	SH	-	DFND	1 3 4	237,593	0	0
ROYAL CARIBBEAN GROUP	COM	V7780T103	830	12,818	SH	-	DFND	1 4	12,818	0	0
ROYAL DUTCH SHELL PLC	SPON ADR B	780259107	16,378	676,194	SH	-	DFND	1 3 4	661,618	0	14,576
ROYAL GOLD INC	COM	780287108	876	7,292	SH	-	DFND	1 4	7,292	0	0
ROYAL GOLD INC	COM	780287108	22,794	189,684	SH	-	DFND	1 3 4	189,684	0	0
ROYALTY PHARMA PLC	SHS CL A	G7709Q104	387	9,200	SH	-	DFND	1 3 4	9,200	0	0
ROYALTY PHARMA PLC	SHS CL A	G7709Q104	344	8,175	SH	-	DFND	1 4	8,175	0	0
RPC INC	COM	749660106	1,400	530,238	SH	-	DFND	1 3 4	530,238	0	0
RPM INTL INC	COM	749685103	83,866	1,012,372	SH	-	DFND	1 3 4	1,011,753	0	619
RPM INTL INC	COM	749685103	1,246	15,040	SH	-	DFND	1 4	15,040	0	0
RPT REALTY	SH BEN INT	74971D101	3,154	579,812	SH	-	DFND	1 3 4	579,812	0	0
RUBIUS THERAPEUTICS INC	COM	78116T103	81	16,236	SH	-	DFND	1 3 4	16,236	0	0
RUTHS HOSPITALITY GROUP INC	COM	783332109	7,084	640,516	SH	-	DFND	1 3 4	640,516	0	0
RYDER SYS INC	COM	783549108	12,084	286,069	SH	-	DFND	1 3 4	286,069	0	0
RYMAN HOSPITALITY PPTYS INC	COM	78377T107	261	7,099	SH	-	DFND	1 4	7,099	0	0
S & T BANCORP INC	COM	783859101	5,524	312,277	SH	-	DFND	1 3 4	312,277	0	0
S&P GLOBAL INC	COM	78409V104	4,482	12,430	SH	-	DFND	1 4	12,430	0	0
S&P GLOBAL INC	COM	78409V104	381,603	1,058,245	SH	-	DFND	1 3 4	1,058,245	0	0
SABRA HEALTH CARE REIT INC	COM	78573L106	12,894	935,388	SH	-	DFND	1 3 4	935,388	0	0
SABRA HEALTH CARE REIT INC	COM	78573L106	212	15,410	SH	-	DFND	1 4	15,410	0	0
SABRA HEALTH CARE REIT INC	COM	78573L106	122,597	8,893,502	SH	-	DFND	2 3 4	8,893,502	0	0
SABRE CORP	COM	78573M104	5,874	902,268	SH	-	DFND	1 3 4	902,268	0	0
SABRE CORP	COM	78573M104	132	20,286	SH	-	DFND	1 4	20,286	0	0
SAFEHOLD INC	COM	78645L100	7,653	123,238	SH	-	DFND	1 3 4	123,238	0	0
SAFETY INS GROUP INC	COM	78648T100	7,087	102,581	SH	-	DFND	1 3 4	102,581	0	0
SAGE THERAPEUTICS INC	COM	78667J108	244	3,992	SH	-	DFND	1 4	3,992	0	0
SAGE THERAPEUTICS INC	COM	78667J108	660	10,806	SH	-	DFND	1 3 4	10,806	0	0
SAIA INC	COM	78709Y105	501	3,970	SH	-	DFND	1 4	3,970	0	0
SAIA INC	COM	78709Y105	23,593	187,040	SH	-	DFND	1 3 4	187,040	0	0
SAILPOINT TECHNLOGIES HLDGS I	COM	78781P105	526	13,286	SH	-	DFND	1 4	13,286	0	0
SALESFORCE COM INC	COM	79466L302	735,802	2,927,750	SH	-	DFND	1 3 4	2,925,573	0	2,177
SALESFORCE COM INC	COM	79466L302	13,972	55,594	SH	-	DFND	1 4	55,594	0	0
SALLY BEAUTY HLDGS INC	COM	79546E104	3,852	443,244	SH	-	DFND	1 3 4	443,244	0	0
SANDERSON FARMS INC	COM	800013104	6,753	57,241	SH	-	DFND	1 3 4	57,241	0	0

SANDERSON FARMS INC	COM	800013104	319	2,702	SH	-	DFND	1 4	2,702	0	0
SANDY SPRING BANCORP INC	COM	800363103	919	39,818	SH	-	DFND	1 3 4	39,818	0	0
SANFILIPPO JOHN B & SON INC	COM	800422107	5,260	69,775	SH	-	DFND	1 3 4	69,775	0	0
SANGAMO THERAPEUTICS INC	COM	800677106	164	17,378	SH	-	DFND	1 4	17,378	0	0
SANGAMO THERAPEUTICS INC	COM	800677106	223	23,588	SH	-	DFND	1 3 4	23,588	0	0
SANMINA CORPORATION	COM	801056102	13,131	485,419	SH	-	DFND	1 3 4	485,419	0	0
SAP SE	SPON ADR	803054204	124,985	802,166	SH	-	DFND	1 3 4	795,685	0	6,481
SAREPTA THERAPEUTICS INC	COM	803607100	2,209	15,730	SH	-	DFND	1 3 4	15,730	0	0
SAREPTA THERAPEUTICS INC	COM	803607100	1,320	9,398	SH	-	DFND	1 4	9,398	0	0
SAUL CTRS INC	COM	804395101	3,229	121,467	SH	-	DFND	1 3 4	121,467	0	0
SAUL CTRS INC	COM	804395101	32,299	1,215,163	SH	-	DFND	2 3 4	1,215,163	0	0
SBA COMMUNICATIONS CORP NEW	CL A	78410G104	807,288	2,534,817	SH	-	DFND	1 3 4	2,534,817	0	0
SBA COMMUNICATIONS CORP NEW	CL A	78410G104	1,005	3,156	SH	-	DFND	1 4	3,156	0	0
SBA COMMUNICATIONS CORP NEW	CL A	78410G104	1,688	5,300	SH	-	DFND	2 3 4	5,300	0	0
SCANSOURCE INC	COM	806037107	3,941	198,722	SH	-	DFND	1 3 4	198,722	0	0
SCHLUMBERGER LTD	COM	806857108	31,978	2,055,115	SH	-	DFND	1 3 4	2,055,115	0	0
SCHLUMBERGER LTD	COM	806857108	471	30,242	SH	-	DFND	1 4	30,242	0	0
SCHOLASTIC CORP	COM	807066105	4,493	214,035	SH	-	DFND	1 3 4	214,035	0	0
SCHRODINGER INC	COM	80810D103	209	4,408	SH	-	DFND	1 4	4,408	0	0
SCHWAB CHARLES CORP	COM	808513105	187,040	5,162,572	SH	-	DFND	1 3 4	5,158,981	0	3,591
SCHWAB CHARLES CORP	COM	808513105	912	25,171	SH	-	DFND	1 4	25,171	0	0
SCHWEITZER-MAUDUIT INTL INC	COM	808541106	7,469	245,765	SH	-	DFND	1 3 4	245,765	0	0
SCIENCE APPLICATIONS INTL CO	COM	808625107	13,336	170,064	SH	-	DFND	1 3 4	170,064	0	0
SCIENCE APPLICATIONS INTL CO	COM	808625107	376	4,793	SH	-	DFND	1 4	4,793	0	0
SCIENTIFIC GAMES CORP	COM	80874P109	5,641	161,589	SH	-	DFND	1 3 4	161,589	0	0
SCIENTIFIC GAMES CORP	COM	80874P109	259	7,407	SH	-	DFND	1 4	7,407	0	0
SCIPLAY CORP	CL A	809087109	264	16,295	SH	-	DFND	1 3 4	16,295	0	0
SCOTTS MIRACLE GRO CO	CL A	810186106	21,522	140,751	SH	-	DFND	1 3 4	140,751	0	0
SCOTTS MIRACLE GRO CO	CL A	810186106	760	4,970	SH	-	DFND	1 4	4,970	0	0
SCRIPPS E W CO OHIO	CL A NEW	811054402	4,874	426,053	SH	-	DFND	1 3 4	426,053	0	0
SEA LTD	SPONSORD ADS	81141R100	302	1,962	SH	-	DFND	1 3 4	1,962	0	0
SEACHANGE INTL INC	COM	811699107	40	45,442	SH	-	DFND	1 3 4	45,442	0	0
SEACOAST BKG CORP FLA	COM NEW	811707801	6,834	379,037	SH	-	DFND	1 3 4	379,037	0	0
SEACOR HOLDINGS INC	COM	811904101	4,007	137,780	SH	-	DFND	1 3 4	137,780	0	0
SEAGATE TECHNOLOGY PLC	SHS	G7945M107	15,086	306,188	SH	-	DFND	1 3 4	306,188	0	0
SEALED AIR CORP NEW	COM	81211K100	12,305	317,051	SH	-	DFND	1 3 4	317,051	0	0
SEALED AIR CORP NEW	COM	81211K100	445	11,468	SH	-	DFND	1 4	11,468	0	0
SEATTLE GENETICS INC	COM	812578102	19,779	101,072	SH	-	DFND	1 3 4	101,072	0	0
SEATTLE GENETICS INC	COM	812578102	3,137	16,031	SH	-	DFND	1 4	16,031	0	0
SEAWORLD ENTMT INC	COM	81282V100	1,871	94,862	SH	-	DFND	1 3 4	94,862	0	0
SEI INVTS CO	COM	784117103	432	8,508	SH	-	DFND	1 4	8,508	0	0
SEI INVTS CO	COM	784117103	18,750	369,682	SH	-	DFND	1 3 4	369,682	0	0
SELECT ENERGY SVCS INC	CL A COM	81617J301	5,090	1,325,492	SH	-	DFND	1 3 4	1,325,492	0	0
SELECT MED HLDGS CORP	COM	81619Q105	18,172	872,831	SH	-	DFND	1 3 4	872,831	0	0
SELECT MED HLDGS CORP	COM	81619Q105	341	16,392	SH	-	DFND	1 4	16,392	0	0
SELECTIVE INS GROUP INC	COM	816300107	8,935	173,522	SH	-	DFND	1 3 4	173,522	0	0
SELECTIVE INS GROUP INC	COM	816300107	228	4,432	SH	-	DFND	1 4	4,432	0	0
SEMPRA ENERGY	COM	816851109	88,267	745,749	SH	-	DFND	1 3 4	744,837	0	912
SEMPRA ENERGY	COM	816851109	746	6,300	SH	-	DFND	1 4	6,300	0	0
SEMTECH CORP	COM	816850101	9,980	188,443	SH	-	DFND	1 3 4	188,443	0	0
SEMTECH CORP	COM	816850101	516	9,749	SH	-	DFND	1 4	9,749	0	0
SENECA FOODS CORP NEW	CL A	817070501	1,717	48,064	SH	-	DFND	1 3 4	48,064	0	0
SENSATA TECHNOLOGIES HLDNG P	SHS	G8060N102	491	11,385	SH	-	DFND	1 4	11,385	0	0
SENSIENT TECHNOLOGIES CORP	COM	81725T100	9,436	163,421	SH	-	DFND	1 3 4	163,421	0	0
SENSIENT TECHNOLOGIES CORP	COM	81725T100	261	4,517	SH	-	DFND	1 4	4,517	0	0
SERES THERAPEUTICS INC	COM	81750R102	227	8,012	SH	-	DFND	1 4	8,012	0	0
SERVICE CORP INTL	COM	817565104	22,330	529,390	SH	-	DFND	1 3 4	529,390	0	0
SERVICE CORP INTL	COM	817565104	535	12,689	SH	-	DFND	1 4	12,689	0	0
SERVICE PPTYS TR	COM SH BEN INT	81761L102	3,830	481,697	SH	-	DFND	1 3 4	481,697	0	0

SERVICE PPTYS TR	COM SH BEN INT	81761L102	99	12,438	SH	-	DFND	1 4	12,438	0	0
SERVICEMASTER GLOBAL HLDGS I	COM	81761R109	389	9,760	SH	-	DFND	1 4	9,760	0	0
SERVICENOW INC	COM	81762P102	148,284	305,741	SH	-	DFND	1 3 4	305,741	0	0
SERVICENOW INC	COM	81762P102	6,310	13,010	SH	-	DFND	1 4	13,010	0	0
SERVISFIRST BANCSHARES INC	COM	81768T108	69,613	2,045,632	SH	-	DFND	1 3 4	2,044,083	0	1,549
SERVISFIRST BANCSHARES INC	COM	81768T108	218	6,407	SH	-	DFND	1 4	6,407	0	0
SHAKE SHACK INC	CL A	819047101	16,401	254,357	SH	-	DFND	1 3 4	254,357	0	0
SHAKE SHACK INC	CL A	819047101	342	5,300	SH	-	DFND	1 4	5,300	0	0
SHENANDOAH TELECOMMUNICATION	COM	82312B106	17,221	387,557	SH	-	DFND	1 3 4	387,557	0	0
SHENANDOAH TELECOMMUNICATION	COM	82312B106	323	7,276	SH	-	DFND	1 4	7,276	0	0
SHERWIN WILLIAMS CO	COM	824348106	112,944	162,103	SH	-	DFND	1 3 4	162,103	0	0
SHERWIN WILLIAMS CO	COM	824348106	4,309	6,184	SH	-	DFND	1 4	6,184	0	0
SHOCKWAVE MED INC	COM	82489T104	451	5,950	SH	-	DFND	1 3 4	5,950	0	0
SHOCKWAVE MED INC	COM	82489T104	326	4,296	SH	-	DFND	1 4	4,296	0	0
SHOE CARNIVAL INC	COM	824889109	2,380	70,887	SH	-	DFND	1 3 4	70,887	0	0
SHOPIFY INC	CL A	82509L107	163,674	159,999	SH	-	DFND	1 3 4	159,999	0	0
SHUTTERSTOCK INC	COM	825690100	9,797	188,260	SH	-	DFND	1 3 4	188,260	0	0
SIENRA INC	COM	82621J105	34	10,067	SH	-	DFND	1 3 4	10,067	0	0
SIGNATURE BK NEW YORK N Y	COM	82669G104	12,900	155,440	SH	-	DFND	1 3 4	155,440	0	0
SIGNATURE BK NEW YORK N Y	COM	82669G104	318	3,837	SH	-	DFND	1 4	3,837	0	0
SIGNET JEWELERS LIMITED	SHS	G81276100	10,300	550,807	SH	-	DFND	1 3 4	550,807	0	0
SILGAN HOLDINGS INC	COM	827048109	11,847	322,193	SH	-	DFND	1 3 4	322,193	0	0
SILGAN HOLDINGS INC	COM	827048109	213	5,802	SH	-	DFND	1 4	5,802	0	0
SILICON LABORATORIES INC	COM	826919102	12,393	126,654	SH	-	DFND	1 3 4	126,654	0	0
SILICON LABORATORIES INC	COM	826919102	641	6,546	SH	-	DFND	1 4	6,546	0	0
SILK RD MED INC	COM	82710M100	2,818	41,935	SH	-	DFND	1 3 4	41,935	0	0
SILK RD MED INC	COM	82710M100	273	4,063	SH	-	DFND	1 4	4,063	0	0
SIMMONS 1ST NATL CORP	CL A \$1 PAR	828730200	14,095	888,973	SH	-	DFND	1 3 4	888,973	0	0
SIMON PPTY GROUP INC NEW	COM	828806109	133,684	2,066,860	SH	-	DFND	2 3 4	2,066,860	0	0
SIMON PPTY GROUP INC NEW	COM	828806109	30,419	470,290	SH	-	DFND	1 3 4	470,290	0	0
SIMON PPTY GROUP INC NEW	COM	828806109	2,267	35,044	SH	-	DFND	1 4	35,044	0	0
SIMPSON MANUFACTURING CO INC	COM	829073105	639	6,580	SH	-	DFND	1 4	6,580	0	0
SIMPSON MANUFACTURING CO INC	COM	829073105	33,970	349,634	SH	-	DFND	1 3 4	349,634	0	0
SIMULATIONS PLUS INC	COM	829214105	9,376	124,411	SH	-	DFND	1 3 4	124,411	0	0
SINCLAIR BROADCAST GROUP INC	CL A	829226109	2,113	109,863	SH	-	DFND	1 3 4	109,863	0	0
SIRIUS XM HOLDINGS INC	COM	82968B103	699	130,406	SH	-	DFND	1 3 4	130,406	0	0
SIRIUS XM HOLDINGS INC	COM	82968B103	666	124,313	SH	-	DFND	1 4	124,313	0	0
SITE CTRS CORP	COM	82981J109	7,761	1,077,854	SH	-	DFND	1 3 4	1,077,854	0	0
SITE CTRS CORP	COM	82981J109	84	11,617	SH	-	DFND	1 4	11,617	0	0
SITEONE LANDSCAPE SUPPLY INC	COM	82982L103	809	6,634	SH	-	DFND	1 4	6,634	0	0
SITIME CORP	COM	82982T106	34,138	406,265	SH	-	DFND	1 3 4	406,265	0	0
SIX FLAGS ENTMT CORP NEW	COM	83001A102	7,848	386,577	SH	-	DFND	1 3 4	386,577	0	0
SJW GROUP	COM	784305104	530	8,713	SH	-	DFND	1 3 4	8,713	0	0
SKECHERS U S A INC	CL A	830566105	11,936	394,961	SH	-	DFND	1 3 4	394,961	0	0
SKECHERS U S A INC	CL A	830566105	298	9,867	SH	-	DFND	1 4	9,867	0	0
SKYLINE CHAMPION CORPORATION	COM	830830105	212	7,937	SH	-	DFND	1 4	7,937	0	0
SKYWEST INC	COM	830879102	10,751	360,048	SH	-	DFND	1 3 4	360,048	0	0
SKYWORKS SOLUTIONS INC	COM	83088M102	32,730	224,946	SH	-	DFND	1 3 4	224,946	0	0
SKYWORKS SOLUTIONS INC	COM	83088M102	1,785	12,268	SH	-	DFND	1 4	12,268	0	0
SL GREEN RLTY CORP	COM	78440X101	4,750	102,436	SH	-	DFND	1 3 4	102,436	0	0
SL GREEN RLTY CORP	COM	78440X101	253	5,463	SH	-	DFND	1 4	5,463	0	0
SLACK TECHNOLOGIES INC	COM CL A	83088V102	125,040	4,655,252	SH	-	DFND	1 3 4	4,655,252	0	0
SLACK TECHNOLOGIES INC	COM CL A	83088V102	1,282	47,728	SH	-	DFND	1 4	47,728	0	0
SLEEP NUMBER CORP	COM	83125X103	9,987	204,185	SH	-	DFND	1 3 4	204,185	0	0
SLM CORP	COM	78442P106	271	33,512	SH	-	DFND	1 4	33,512	0	0
SLM CORP	COM	78442P106	9,643	1,191,939	SH	-	DFND	1 3 4	1,191,939	0	0
SM ENERGY CO	COM	78454L100	1,211	761,398	SH	-	DFND	1 3 4	761,398	0	0
SMART GLOBAL HLDGS INC	SHS	G8232Y101	3,407	124,602	SH	-	DFND	1 3 4	124,602	0	0
SMARTSHEET INC	COM CL A	83200N103	692	14,004	SH	-	DFND	1 4	14,004	0	0

SMILEDIRECTCLUB INC	CL A COM	83192H106	8,821	755,255	SH	-	DFND	1 3 4	755,255	0	0
SMITH A O CORP	COM	831865209	10,873	205,934	SH	-	DFND	1 3 4	205,934	0	0
SMITH A O CORP	COM	831865209	517	9,792	SH	-	DFND	1 4	9,792	0	0
SMUCKER J M CO	COM NEW	832696405	17,994	155,767	SH	-	DFND	1 3 4	155,767	0	0
SMUCKER J M CO	COM NEW	832696405	942	8,151	SH	-	DFND	1 4	8,151	0	0
SNAP INC	CL A	83304A106	1,835	70,272	SH	-	DFND	1 3 4	70,272	0	0
SNAP ON INC	COM	833034101	97,367	661,773	SH	-	DFND	1 3 4	659,666	0	2,107
SNAP ON INC	COM	833034101	584	3,972	SH	-	DFND	1 4	3,972	0	0
SNOWFLAKE INC	CL A	833445109	1,086	4,326	SH	-	DFND	1 3 4	4,326	0	0
SOCIEDAD QUIMICA Y MINERA DE	SPON ADR SER B	833635105	4,011	123,709	SH	-	DFND	1 3 4	123,709	0	0
SOLAREEDGE TECHNOLOGIES INC	COM	83417M104	1,470	6,166	SH	-	DFND	1 4	6,166	0	0
SOLAREEDGE TECHNOLOGIES INC	COM	83417M104	34,610	145,208	SH	-	DFND	1 3 4	145,208	0	0
SOLARIS OILFIELD INFRSTR INC	COM CL A	83418M103	232	36,549	SH	-	DFND	1 3 4	36,549	0	0
SOLARWINDS CORP	COM	83417Q105	29,058	1,428,605	SH	-	DFND	1 3 4	1,428,605	0	0
SONIC AUTOMOTIVE INC	CL A	83545G102	7,860	195,715	SH	-	DFND	1 3 4	195,715	0	0
SONOCO PRODS CO	COM	835495102	14,866	291,098	SH	-	DFND	1 3 4	291,098	0	0
SONOCO PRODS CO	COM	835495102	377	7,390	SH	-	DFND	1 4	7,390	0	0
SONOS INC	COM	83570H108	188	12,398	SH	-	DFND	1 4	12,398	0	0
SORRENTO THERAPEUTICS INC	COM NEW	83587F202	406	36,457	SH	-	DFND	1 3 4	36,457	0	0
SORRENTO THERAPEUTICS INC	COM NEW	83587F202	372	33,404	SH	-	DFND	1 4	33,404	0	0
SOUTH JERSEY INDS INC	COM	838518108	16,105	835,767	SH	-	DFND	1 3 4	835,767	0	0
SOUTH JERSEY INDS INC	COM	838518108	232	12,050	SH	-	DFND	1 4	12,050	0	0
SOUTH ST CORP	COM	840441109	2,456	51,017	SH	-	DFND	1 3 4	51,017	0	0
SOUTH ST CORP	COM	840441109	253	5,246	SH	-	DFND	1 4	5,246	0	0
SOUTHERN CO	COM	842587107	76,429	1,409,606	SH	-	DFND	1 3 4	1,409,606	0	0
SOUTHERN CO	COM	842587107	1,248	23,017	SH	-	DFND	1 4	23,017	0	0
SOUTHERN COPPER CORP	COM	84265V105	3,651	80,656	SH	-	DFND	1 3 4	80,656	0	0
SOUTHSIDE BANCSHARES INC	COM	84470P109	5,484	224,465	SH	-	DFND	1 3 4	224,465	0	0
SOUTHWEST AIRLS CO	COM	844741108	29,573	788,616	SH	-	DFND	1 3 4	788,616	0	0
SOUTHWEST AIRLS CO	COM	844741108	1,626	43,361	SH	-	DFND	1 4	43,361	0	0
SOUTHWEST GAS HOLDINGS INC	COM	844895102	35,797	567,302	SH	-	DFND	1 3 4	567,302	0	0
SOUTHWEST GAS HOLDINGS INC	COM	844895102	288	4,559	SH	-	DFND	1 4	4,559	0	0
SOUTHWESTERN ENERGY CO	COM	845467109	12,412	5,281,856	SH	-	DFND	1 3 4	5,281,856	0	0
SOUTHWESTERN ENERGY CO	COM	845467109	106	44,925	SH	-	DFND	1 4	44,925	0	0
SPARTANNASH CO	COM	847215100	4,211	257,536	SH	-	DFND	1 3 4	257,536	0	0
SPDR INDEX SHS FDS	PORTFOLIO EMG MK	78463X509	305	8,353	SH	-	SOLE		0	0	8,353
SPDR INDEX SHS FDS	GLB NAT RESRCE	78463X541	6,923	184,364	SH	-	DFND	1 3 4	184,364	0	0
SPDR INDEX SHS FDS	S&P INTL SMLCP	78463X871	344	11,330	SH	-	SOLE		0	0	11,330
SPDR INDEX SHS FDS	PORTFOLIO DEVL PD	78463X889	958	32,752	SH	-	SOLE		0	0	32,752
SPDR SER TR	NUVEEN BBG BRCLY	78464A284	373	6,561	SH	-	DFND	1 3 4	6,561	0	0
SPDR SER TR	S&P 600 SMCP VAL	78464A300	369	7,368	SH	-	SOLE		0	0	7,368
SPDR SER TR	PRTFLO S&P500 VL	78464A508	318	10,544	SH	-	SOLE		0	0	10,544
SPDR SER TR	PORTFOLIO AGRGTE	78464A649	2,631	85,397	SH	-	SOLE		0	0	85,397
SPDR SER TR	PORTFOLI S&P1500	78464A805	1,199	29,325	SH	-	SOLE		0	0	29,325
SPDR SER TR	S&P 400 MDCP VAL	78464A839	316	7,294	SH	-	SOLE		0	0	7,294
SPDR SER TR	PORTFOLIO SH TSR	78468R101	399	13,010	SH	-	SOLE		0	0	13,010
SPDR SER TR	BLOOMBERG SRT TR	78468R408	273	10,535	SH	-	SOLE		0	0	10,535
SPDR SER TR	BLOOMBERG BRCLYS	78468R622	80,752	774,450	SH	-	DFND	1 3 4	774,450	0	0
SPDR SER TR	NUVEEN BLMBRG SR	78468R739	591	11,857	SH	-	SOLE		0	0	11,857
SPECTRUM BRANDS HLDGS INC NE	COM	84790A105	1,694	29,638	SH	-	DFND	1 3 4	29,638	0	0
SPECTRUM PHARMACEUTICALS INC	COM	84763A108	4,347	1,065,395	SH	-	DFND	1 3 4	1,065,395	0	0
SPECTRUM PHARMACEUTICALS INC	COM	84763A108	44	10,815	SH	-	DFND	1 4	10,815	0	0

SPIRE INC	COM	84857L101	30,048	564,816	SH	-	DFND	1 3 4	564,425	0	391
SPIRE INC	COM	84857L101	200	3,764	SH	-	DFND	1 4	3,764	0	0
SPIRIT AIRLS INC	COM	848577102	2,388	148,304	SH	-	DFND	1 3 4	148,304	0	0
SPIRIT RLTY CAP INC NEW	COM NEW	84860W300	256	7,590	SH	-	DFND	1 4	7,590	0	0
SPIRIT RLTY CAP INC NEW	COM NEW	84860W300	10,115	299,710	SH	-	DFND	1 3 4	299,710	0	0
SPLUNK INC	COM	848637104	3,942	20,955	SH	-	DFND	1 4	20,955	0	0
SPOK HLDGS INC	COM	84863T106	1,191	125,190	SH	-	DFND	1 3 4	125,190	0	0
SPORTSMANS WHSE HLDGS INC	COM	84920Y106	555	38,764	SH	-	DFND	1 3 4	38,764	0	0
SPOTIFY TECHNOLOGY S A	SHS	L8681T102	1,463	6,032	SH	-	DFND	1 3 4	6,032	0	0
SPOTIFY TECHNOLOGY S A	SHS	L8681T102	4,186	17,255	SH	-	DFND	1 4	17,255	0	0
SPROUT SOCIAL INC	COM CL A	85209W109	37,459	972,963	SH	-	DFND	1 3 4	972,963	0	0
SPROUTS FMRS MKT INC	COM	85208M102	8,976	428,863	SH	-	DFND	1 3 4	428,863	0	0
SPROUTS FMRS MKT INC	COM	85208M102	291	13,925	SH	-	DFND	1 4	13,925	0	0
SPS COMMERCE INC	COM	78463M107	21,706	278,743	SH	-	DFND	1 3 4	278,743	0	0
SPS COMMERCE INC	COM	78463M107	413	5,307	SH	-	DFND	1 4	5,307	0	0
SPX CORP	COM	784635104	262	5,649	SH	-	DFND	1 4	5,649	0	0
SPX CORP	COM	784635104	14,847	320,111	SH	-	DFND	1 3 4	320,111	0	0
SPX FLOW INC	COM	78469X107	12,995	303,468	SH	-	DFND	1 3 4	303,468	0	0
SQUARE INC	CL A	852234103	142,544	876,926	SH	-	DFND	1 3 4	876,926	0	0
SQUARE INC	CL A	852234103	4,588	28,227	SH	-	DFND	1 4	28,227	0	0
SS&C TECHNOLOGIES HLDGS INC	COM	78467J100	403	6,651	SH	-	DFND	1 3 4	6,651	0	0
SS&C TECHNOLOGIES HLDGS INC	COM	78467J100	1,155	19,078	SH	-	DFND	1 4	19,078	0	0
SSGA ACTIVE ETF TR	SPDR TR TACTIC	78467V848	875	17,749	SH	-	SOLE		0	0	17,749
ST JOE CO	COM	790148100	4,605	223,227	SH	-	DFND	1 3 4	223,227	0	0
STAAR SURGICAL CO	COM PAR \$0.01	852312305	6,506	115,012	SH	-	DFND	1 3 4	115,012	0	0
STAAR SURGICAL CO	COM PAR \$0.01	852312305	391	6,916	SH	-	DFND	1 4	6,916	0	0
STAG INDL INC	COM	85254J102	1,577	51,711	SH	-	DFND	1 3 4	51,711	0	0
STAG INDL INC	COM	85254J102	373	12,235	SH	-	DFND	1 4	12,235	0	0
STAMPS COM INC	COM NEW	852857200	30,292	125,717	SH	-	DFND	1 3 4	125,717	0	0
STAMPS COM INC	COM NEW	852857200	620	2,572	SH	-	DFND	1 4	2,572	0	0
STANDARD MTR PRODS INC	COM	853666105	6,793	152,148	SH	-	DFND	1 3 4	152,148	0	0
STANDEX INTL CORP	COM	854231107	5,541	93,603	SH	-	DFND	1 3 4	93,603	0	0
STANLEY BLACK & DECKER INC	COM	854502101	34,554	213,035	SH	-	DFND	1 3 4	213,035	0	0
STANLEY BLACK & DECKER INC	COM	854502101	1,840	11,345	SH	-	DFND	1 4	11,345	0	0
STARBUCKS CORP	COM	855244109	417,043	4,853,852	SH	-	DFND	1 3 4	4,850,472	0	3,380
STARBUCKS CORP	COM	855244109	5,119	59,581	SH	-	DFND	1 4	59,581	0	0
STARWOOD PPTY TR INC	COM	85571B105	304	20,165	SH	-	DFND	1 4	20,165	0	0
STATE STR CORP	COM	857477103	29,409	495,678	SH	-	DFND	1 3 4	495,678	0	0
STATE STR CORP	COM	857477103	1,537	25,898	SH	-	DFND	1 4	25,898	0	0
STEEL DYNAMICS INC	COM	858119100	19,408	677,905	SH	-	DFND	1 3 4	677,905	0	0
STEEL DYNAMICS INC	COM	858119100	428	14,956	SH	-	DFND	1 4	14,956	0	0
STEELCASE INC	CL A	858155203	603	59,648	SH	-	DFND	1 3 4	59,648	0	0
STEPAN CO	COM	858586100	16,696	153,178	SH	-	DFND	1 3 4	153,178	0	0
STEPSTONE GROUP INC	COM CL A	85914M107	1,357	51,033	SH	-	DFND	1 3 4	51,033	0	0
STERICYCLE INC	COM	858912108	16,683	264,562	SH	-	DFND	1 3 4	264,562	0	0
STERICYCLE INC	COM	858912108	425	6,740	SH	-	DFND	1 4	6,740	0	0
STERIS PLC	SHS USD	G8473T100	142,173	806,932	SH	-	DFND	1 3 4	803,971	0	2,961
STERIS PLC	SHS USD	G8473T100	1,140	6,469	SH	-	DFND	1 4	6,469	0	0
STERLING BANCORP DEL	COM	85917A100	22,058	2,096,784	SH	-	DFND	1 3 4	2,096,784	0	0
STERLING BANCORP DEL	COM	85917A100	150	14,257	SH	-	DFND	1 4	14,257	0	0
STEWART INFORMATION SVCS COR	COM	860372101	14,087	322,136	SH	-	DFND	1 3 4	322,136	0	0
STIFEL FINL CORP	COM	860630102	38,468	760,843	SH	-	DFND	1 3 4	760,843	0	0
STIFEL FINL CORP	COM	860630102	253	4,996	SH	-	DFND	1 4	4,996	0	0
STITCH FIX INC	COM CL A	860897107	212	7,826	SH	-	DFND	1 4	7,826	0	0
STOCK YDS BANCORP INC	COM	861025104	292	8,587	SH	-	DFND	1 3 4	8,587	0	0
STOKE THERAPEUTICS INC	COM	86150R107	223	6,658	SH	-	DFND	1 3 4	6,658	0	0
STONEX GROUP INC	COM	861896108	5,978	116,850	SH	-	DFND	1 3 4	116,850	0	0
STORE CAP CORP	COM	862121100	111,861	4,078,006	SH	-	DFND	1 3 4	4,067,437	0	10,569
STORE CAP CORP	COM	862121100	465	16,954	SH	-	DFND	1 4	16,954	0	0

STORE CAP CORP	COM	862121100	389,098	14,185,150	SH	-	DFND	2 3 4	14,185,150	0	0
STRATEGIC ED INC	COM	86272C103	6,456	70,585	SH	-	DFND	1 3 4	70,585	0	0
STRATEGIC ED INC	COM	86272C103	333	3,645	SH	-	DFND	1 4	3,645	0	0
STRYKER CORPORATION	COM	863667101	90,798	435,755	SH	-	DFND	1 3 4	435,755	0	0
STRYKER CORPORATION	COM	863667101	2,762	13,255	SH	-	DFND	1 4	13,255	0	0
STURM RUGER & CO INC	COM	864159108	7,654	125,145	SH	-	DFND	1 3 4	125,145	0	0
SUMMIT HOTEL PPTYS INC	COM	866082100	3,922	757,105	SH	-	DFND	1 3 4	757,105	0	0
SUMMIT MATLS INC	CL A	86614U100	98,233	5,939,172	SH	-	DFND	1 3 4	5,939,172	0	0
SUMO LOGIC INC	COM	86646P103	3,402	156,053	SH	-	DFND	1 3 4	156,053	0	0
SUN CMNTYS INC	COM	866674104	14,016	99,680	SH	-	DFND	1 3 4	99,680	0	0
SUN CMNTYS INC	COM	866674104	1,003	7,134	SH	-	DFND	1 4	7,134	0	0
SUN CMNTYS INC	COM	866674104	437,429	3,110,940	SH	-	DFND	2 3 4	3,110,940	0	0
SUNCOKE ENERGY INC	COM	86722A103	2,028	592,911	SH	-	DFND	1 3 4	592,911	0	0
SUNPOWER CORP	COM	867652406	126	10,061	SH	-	DFND	1 4	10,061	0	0
SUNRUN INC	COM	86771W105	28,282	366,968	SH	-	DFND	1 3 4	366,968	0	0
SUNRUN INC	COM	86771W105	1,384	17,957	SH	-	DFND	1 4	17,957	0	0
SUNSTONE HOTEL INVS INC NEW	COM	867892101	128	16,125	SH	-	DFND	1 4	16,125	0	0
SUNSTONE HOTEL INVS INC NEW	COM	867892101	4,595	578,770	SH	-	DFND	2 3 4	578,770	0	0
SUPER MICRO COMPUTER INC	COM	86800U104	910	34,480	SH	-	DFND	1 3 4	34,480	0	0
SUPERNUS PHARMACEUTICALS INC	COM	868459108	7,894	378,791	SH	-	DFND	1 3 4	378,791	0	0
SURGALIGN HOLDINGS INC	COM	86882C105	92	50,622	SH	-	DFND	1 3 4	50,622	0	0
SURGERY PARTNERS INC	COM	86881A100	1,735	79,217	SH	-	DFND	1 3 4	79,217	0	0
SURMODICS INC	COM	868873100	3,798	97,601	SH	-	DFND	1 3 4	97,601	0	0
SVB FINANCIAL GROUP	COM	78486Q101	17,764	73,828	SH	-	DFND	1 3 4	73,828	0	0
SVB FINANCIAL GROUP	COM	78486Q101	913	3,795	SH	-	DFND	1 4	3,795	0	0
SVMK INC	COM	78489X103	404	18,284	SH	-	DFND	1 4	18,284	0	0
SWEDISH EXPT CR CORP	ROG TTL ETN 22	870297801	691	160,032	SH	-	SOLE		0	0	160,032
SWITCH INC	CL A	87105L104	6,628	424,586	SH	-	DFND	1 3 4	424,586	0	0
SWITCH INC	CL A	87105L104	174	11,173	SH	-	DFND	1 4	11,173	0	0
SYKES ENTERPRISES INC	COM	871237103	9,815	286,898	SH	-	DFND	1 3 4	286,898	0	0
SYNAPTICS INC	COM	87157D109	403	5,005	SH	-	DFND	1 4	5,005	0	0
SYNAPTICS INC	COM	87157D109	7,976	99,175	SH	-	DFND	1 3 4	99,175	0	0
SYNCHRONY FINANCIAL	COM	87165B103	1,126	43,035	SH	-	DFND	1 4	43,035	0	0
SYNCHRONY FINANCIAL	COM	87165B103	21,573	824,339	SH	-	DFND	1 3 4	824,339	0	0
SYNEOS HEALTH INC	CL A	87166B102	38,554	725,242	SH	-	DFND	1 3 4	725,242	0	0
SYNEOS HEALTH INC	CL A	87166B102	282	5,301	SH	-	DFND	1 4	5,301	0	0
SYNNEX CORP	COM	87162W100	49,142	350,863	SH	-	DFND	1 3 4	350,863	0	0
SYNNEX CORP	COM	87162W100	429	3,063	SH	-	DFND	1 4	3,063	0	0
SYNOPSIS INC	COM	871607107	56,624	264,622	SH	-	DFND	1 3 4	264,622	0	0
SYNOPSIS INC	COM	871607107	3,926	18,348	SH	-	DFND	1 4	18,348	0	0
SYNOVUS FINL CORP	COM NEW	87161C501	9,156	432,503	SH	-	DFND	1 3 4	432,503	0	0
SYNOVUS FINL CORP	COM NEW	87161C501	228	10,788	SH	-	DFND	1 4	10,788	0	0
SYSCO CORP	COM	871829107	1,857	29,851	SH	-	DFND	1 4	29,851	0	0
SYSCO CORP	COM	871829107	42,194	678,135	SH	-	DFND	1 3 4	678,135	0	0
SYSTEMAX INC	COM	871851101	206	8,604	SH	-	DFND	1 3 4	8,604	0	0
TABULA RASA HEALTHCARE INC	COM	873379101	6,093	149,447	SH	-	DFND	1 3 4	149,447	0	0
TACTILE SYS TECHNOLOGY INC	COM	87357P100	5,081	138,862	SH	-	DFND	1 3 4	138,862	0	0
TAIWAN SEMICONDUCTOR MFG LTD	SPONSORED ADS	874039100	215,862	2,662,659	SH	-	DFND	1 3 4	2,481,301	0	181,358
TAKE-TWO INTERACTIVE SOFTWARE	COM	874054109	33,280	201,429	SH	-	DFND	1 3 4	201,429	0	0
TAKE-TWO INTERACTIVE SOFTWARE	COM	874054109	2,275	13,767	SH	-	DFND	1 4	13,767	0	0
TAL EDUCATION GROUP	SPONSORED ADS	874080104	9,512	125,091	SH	-	DFND	1 3 4	125,091	0	0
TALOS ENERGY INC	COM	87484T108	2,488	385,803	SH	-	DFND	1 3 4	385,803	0	0
TANDEM DIABETES CARE INC	COM NEW	875372203	2,138	18,835	SH	-	DFND	1 3 4	18,835	0	0
TANDEM DIABETES CARE INC	COM NEW	875372203	808	7,122	SH	-	DFND	1 4	7,122	0	0
TANGER FACTORY OUTLET CTRS I	COM	875465106	8,156	1,352,638	SH	-	DFND	1 3 4	1,352,638	0	0
TAPESTRY INC	COM	876030107	6,386	408,544	SH	-	DFND	1 3 4	408,544	0	0
TAPESTRY INC	COM	876030107	319	20,407	SH	-	DFND	1 4	20,407	0	0
TARGA RES CORP	COM	87612G101	21,137	1,506,522	SH	-	DFND	1 3 4	1,505,132	0	1,390
TARGA RES CORP	COM	87612G101	238	16,996	SH	-	DFND	1 4	16,996	0	0



TARGET CORP	COM	87612E106	166,681	1,058,825	SH	-	DFND	1 3 4	1,058,193	0	632
TARGET CORP	COM	87612E106	1,715	10,893	SH	-	DFND	1 4	10,893	0	0
TAUBMAN CTRS INC	COM	876664103	6,537	196,383	SH	-	DFND	1 3 4	196,383	0	0
TAUBMAN CTRS INC	COM	876664103	23,083	693,403	SH	-	DFND	2 3 4	693,403	0	0
TAYLOR MORRISON HOME CORP	COM	87724P106	45,028	1,831,182	SH	-	DFND	1 3 4	1,831,182	0	0
TAYLOR MORRISON HOME CORP	COM	87724P106	258	10,499	SH	-	DFND	1 4	10,499	0	0
TCF FINL CORP	COM	872307103	11,274	482,635	SH	-	DFND	1 3 4	482,635	0	0
TCF FINL CORP	COM	872307103	260	11,128	SH	-	DFND	1 4	11,128	0	0
TD AMERITRADE HLDG CORP	COM	87236Y108	1,721	43,964	SH	-	DFND	1 3 4	43,964	0	0
TD AMERITRADE HLDG CORP	COM	87236Y108	750	19,162	SH	-	DFND	1 4	19,162	0	0
TE CONNECTIVITY LTD	REG SHS	H84989104	51,640	528,336	SH	-	DFND	1 3 4	528,336	0	0
TEAM INC	COM	878155100	1,205	219,078	SH	-	DFND	1 3 4	219,078	0	0
TECHNIPFCM PLC	COM	G871110105	3,554	563,223	SH	-	DFND	1 3 4	563,223	0	0
TECHTARGET INC	COM	87874R100	7,273	165,452	SH	-	DFND	1 3 4	165,452	0	0
TEGNA INC	COM	87901J105	9,360	796,581	SH	-	DFND	1 3 4	796,581	0	0
TEGNA INC	COM	87901J105	193	16,454	SH	-	DFND	1 4	16,454	0	0
TELADOC HEALTH INC	COM	87918A105	21,871	99,759	SH	-	DFND	1 3 4	99,759	0	0
TELADOC HEALTH INC	COM	87918A105	1,911	8,716	SH	-	DFND	1 4	8,716	0	0
TELEDYNE TECHNOLOGIES INC	COM	879360105	22,158	71,428	SH	-	DFND	1 3 4	71,428	0	0
TELEDYNE TECHNOLOGIES INC	COM	879360105	830	2,677	SH	-	DFND	1 4	2,677	0	0
TELEFLEX INCORPORATED	COM	879369106	1,688	4,958	SH	-	DFND	1 4	4,958	0	0
TELEFLEX INCORPORATED	COM	879369106	94,610	277,921	SH	-	DFND	1 3 4	276,476	0	1,445
TELEPHONE & DATA SYS INC	COM NEW	879433829	8,188	444,050	SH	-	DFND	1 3 4	444,050	0	0
TELLURIAN INC NEW	COM	87968A104	9	11,344	SH	-	DFND	1 4	11,344	0	0
TEMPUR SEALY INTL INC	COM	88023U101	12,973	145,448	SH	-	DFND	1 3 4	145,448	0	0
TEMPUR SEALY INTL INC	COM	88023U101	478	5,362	SH	-	DFND	1 4	5,362	0	0
TENABLE HLDGS INC	COM	88025T102	397	10,518	SH	-	DFND	1 4	10,518	0	0
TENCENT MUSIC ENTMT GROUP	SPON ADS	88034P109	7,740	524,065	SH	-	DFND	1 3 4	524,065	0	0
TENET HEALTHCARE CORP	COM NEW	88033G407	13,744	560,760	SH	-	DFND	1 3 4	560,760	0	0
TENET HEALTHCARE CORP	COM NEW	88033G407	213	8,692	SH	-	DFND	1 4	8,692	0	0
TENNANT CO	COM	880345103	8,475	140,415	SH	-	DFND	1 3 4	140,415	0	0
TERADATA CORP DEL	COM	88076W103	7,155	315,219	SH	-	DFND	1 3 4	315,219	0	0
TERADATA CORP DEL	COM	88076W103	284	12,502	SH	-	DFND	1 4	12,502	0	0
TERADYNE INC	COM	880770102	63,324	796,932	SH	-	DFND	1 3 4	790,902	0	6,030
TERADYNE INC	COM	880770102	1,660	20,893	SH	-	DFND	1 4	20,893	0	0
TEREX CORP NEW	COM	880779103	6,230	321,818	SH	-	DFND	1 3 4	321,818	0	0
TERRENO RLTY CORP	COM	88146M101	221,972	4,053,559	SH	-	DFND	2 3 4	4,053,559	0	0
TERRENO RLTY CORP	COM	88146M101	45,014	822,013	SH	-	DFND	1 3 4	821,495	0	518
TERRENO RLTY CORP	COM	88146M101	392	7,153	SH	-	DFND	1 4	7,153	0	0
TESLA INC	COM	88160R101	7,722	18,000	SH	-	DFND	1 3 4	18,000	0	0
TESLA INC	COM	88160R101	23,807	55,493	SH	-	DFND	1 4	55,493	0	0
TETRA TECH INC NEW	COM	88162G103	16,646	174,305	SH	-	DFND	1 3 4	174,305	0	0
TETRA TECH INC NEW	COM	88162G103	777	8,140	SH	-	DFND	1 4	8,140	0	0
TEVA PHARMACEUTICAL INDS LTD	SPONSORED ADS	881624209	759	84,278	SH	-	DFND	1 3 4	84,278	0	0
TEVA PHARMACEUTICAL INDS LTD	SPONSORED ADS	881624209	430	47,685	SH	-	DFND	1 4	47,685	0	0
TEXAS CAP BANCSHARES INC	COM	88224Q107	4,542	145,891	SH	-	DFND	1 3 4	145,891	0	0
TEXAS INSTRS INC	COM	882508104	183,272	1,283,504	SH	-	DFND	1 3 4	1,283,504	0	0
TEXAS INSTRS INC	COM	882508104	5,296	37,088	SH	-	DFND	1 4	37,088	0	0
TEXAS ROADHOUSE INC	COM	882681109	603	9,919	SH	-	DFND	1 4	9,919	0	0
TEXAS ROADHOUSE INC	COM	882681109	11,564	190,221	SH	-	DFND	1 3 4	190,221	0	0
TEXTRON INC	COM	883203101	607	16,807	SH	-	DFND	1 4	16,807	0	0
TEXTRON INC	COM	883203101	11,012	305,135	SH	-	DFND	1 3 4	305,135	0	0
TG THERAPEUTICS INC	COM	88322Q108	557	20,799	SH	-	DFND	1 3 4	20,799	0	0
TG THERAPEUTICS INC	COM	88322Q108	415	15,523	SH	-	DFND	1 4	15,523	0	0
THE ODP CORP	COM	88337F105	7,841	403,134	SH	-	DFND	1 3 4	403,134	0	0
THE TRADE DESK INC	COM CL A	88339J105	2,708	5,219	SH	-	DFND	1 4	5,219	0	0
THERAPEUTICSMD INC	COM	88338N107	91	57,781	SH	-	DFND	1 3 4	57,781	0	0
THERAPEUTICSMD INC	COM	88338N107	55	34,774	SH	-	DFND	1 4	34,774	0	0
THERAVANCE BIOPHARMA INC	COM	G8807B106	171	11,554	SH	-	DFND	1 3 4	11,554	0	0

THERMO FISHER SCIENTIFIC INC	COM	883556102	335,726	760,387	SH	-	DFND	1 3 4	758,343	0	2,044
THERMO FISHER SCIENTIFIC INC	COM	883556102	8,977	20,333	SH	-	DFND	1 4	20,333	0	0
THIRD PT REINS LTD	COM	G8827U100	4,686	674,266	SH	-	DFND	1 3 4	674,266	0	0
THOR INDS INC	COM	885160101	388	4,068	SH	-	DFND	1 4	4,068	0	0
THOR INDS INC	COM	885160101	15,236	159,936	SH	-	DFND	1 3 4	159,936	0	0
TIFFANY & CO NEW	COM	886547108	16,688	144,046	SH	-	DFND	1 3 4	144,046	0	0
TIFFANY & CO NEW	COM	886547108	1,035	8,937	SH	-	DFND	1 4	8,937	0	0
TILLYS INC	CL A	886885102	138	22,841	SH	-	DFND	1 3 4	22,841	0	0
TIMKEN CO	COM	887389104	52,938	976,379	SH	-	DFND	1 3 4	975,584	0	795
TIMKEN CO	COM	887389104	253	4,671	SH	-	DFND	1 4	4,671	0	0
TIMKENSTEEL CORP	COM	887399103	961	270,595	SH	-	DFND	1 3 4	270,595	0	0
TITAN INTL INC ILL	COM	88830M102	1,033	357,340	SH	-	DFND	1 3 4	357,340	0	0
TIVITY HEALTH INC	COM	88870R102	6,406	456,913	SH	-	DFND	1 3 4	456,913	0	0
TJX COS INC NEW	COM	872540109	89,342	1,605,418	SH	-	DFND	1 3 4	1,605,418	0	0
TJX COS INC NEW	COM	872540109	4,308	77,416	SH	-	DFND	1 4	77,416	0	0
T-MOBILE US INC	COM	872590104	125,657	1,098,786	SH	-	DFND	1 3 4	1,088,607	0	10,179
T-MOBILE US INC	COM	872590104	1,369	11,974	SH	-	DFND	1 4	11,974	0	0
TOLL BROTHERS INC	COM	889478103	416	8,542	SH	-	DFND	1 4	8,542	0	0
TOLL BROTHERS INC	COM	889478103	17,278	355,068	SH	-	DFND	1 3 4	355,068	0	0
TOMPKINS FINANCIAL CORPORATI	COM	890110109	4,917	86,552	SH	-	DFND	1 3 4	86,552	0	0
TOOTSIE ROLL INDS INC	COM	890516107	1,559	50,471	SH	-	DFND	1 3 4	50,471	0	0
TOPBUILD CORP	COM	89055F103	24,122	141,322	SH	-	DFND	1 3 4	141,322	0	0
TOPBUILD CORP	COM	89055F103	853	4,997	SH	-	DFND	1 4	4,997	0	0
TORO CO	COM	891092108	26,202	312,118	SH	-	DFND	1 3 4	312,118	0	0
TORO CO	COM	891092108	1,087	12,944	SH	-	DFND	1 4	12,944	0	0
TRACTOR SUPPLY CO	COM	892356106	44,544	310,757	SH	-	DFND	1 3 4	309,434	0	1,323
TRACTOR SUPPLY CO	COM	892356106	2,093	14,599	SH	-	DFND	1 4	14,599	0	0
TRADEWEB MKTS INC	CL A	892672106	5,049	87,050	SH	-	DFND	1 3 4	87,050	0	0
TRADEWEB MKTS INC	CL A	892672106	571	9,845	SH	-	DFND	1 4	9,845	0	0
TRANE TECHNOLOGIES PLC	SHS	G8994E103	130,246	1,074,193	SH	-	DFND	1 3 4	1,072,198	0	1,995
TRANE TECHNOLOGIES PLC	SHS	G8994E103	2,131	17,576	SH	-	DFND	1 4	17,576	0	0
TRANSDIGM GROUP INC	COM	893641100	2,121	4,464	SH	-	DFND	1 4	4,464	0	0
TRANSDIGM GROUP INC	COM	893641100	1,492,269	3,140,825	SH	-	DFND	1 3 4	3,140,825	0	0
TRANSLATE BIO INC	COM	89374L104	140	10,285	SH	-	DFND	1 4	10,285	0	0
TRANSMEDICS GROUP INC	COM	89377M109	228	16,539	SH	-	DFND	1 3 4	16,539	0	0
TRANSOCEAN LTD	REG SHS	H8817H100	35	43,620	SH	-	DFND	1 4	43,620	0	0
TRANSUNION	COM	89400J107	364,379	4,331,146	SH	-	DFND	1 3 4	4,331,146	0	0
TRANSUNION	COM	89400J107	1,944	23,105	SH	-	DFND	1 4	23,105	0	0
TRAVELERS COMPANIES INC	COM	89417E109	38,254	353,584	SH	-	DFND	1 3 4	353,584	0	0
TRAVELERS COMPANIES INC	COM	89417E109	596	5,507	SH	-	DFND	1 4	5,507	0	0
TREAN INS GROUP INC	COM	89457R101	7,976	522,973	SH	-	DFND	1 3 4	522,973	0	0
TREDEGAR CORP	COM	894650100	2,749	184,851	SH	-	DFND	1 3 4	184,851	0	0
TREEHOUSE FOODS INC	COM	89469A104	7,995	197,253	SH	-	DFND	1 3 4	197,253	0	0
TREX CO INC	COM	89531P105	23,969	334,757	SH	-	DFND	1 3 4	334,757	0	0
TREX CO INC	COM	89531P105	1,046	14,602	SH	-	DFND	1 4	14,602	0	0
TRI POINTE GROUP INC	COM	87265H109	9,591	528,743	SH	-	DFND	1 3 4	528,743	0	0
TRICIDA INC	COM	89610F101	91	10,097	SH	-	DFND	1 3 4	10,097	0	0
TRICO BANCSHARES	COM	896095106	389	15,877	SH	-	DFND	1 3 4	15,877	0	0
TRIMBLE INC	COM	896239100	35,688	732,813	SH	-	DFND	1 3 4	732,813	0	0
TRIMBLE INC	COM	896239100	896	18,408	SH	-	DFND	1 4	18,408	0	0
TRINET GROUP INC	COM	896288107	369	6,219	SH	-	DFND	1 4	6,219	0	0
TRINITY INDS INC	COM	896522109	5,019	257,375	SH	-	DFND	1 3 4	257,375	0	0
TRINSEO S A	SHS	L9340P101	9,498	370,409	SH	-	DFND	1 3 4	370,409	0	0
TRIP COM GROUP LTD	ADS	89677Q107	649	20,827	SH	-	DFND	1 3 4	20,827	0	0
TRIPADVISOR INC	COM	896945201	8,797	449,044	SH	-	DFND	1 3 4	449,044	0	0
TRIPLE-S MGMT CORP	CL B	896749108	346	19,350	SH	-	DFND	1 3 4	19,350	0	0
TRITON INTL LTD	CL A	G9078F107	1,874	46,067	SH	-	DFND	1 3 4	46,067	0	0
TRIUMPH BANCORP INC	COM	89679E300	5,037	161,763	SH	-	DFND	1 3 4	161,763	0	0
TRIUMPH GROUP INC NEW	COM	896818101	2,425	372,471	SH	-	DFND	1 3 4	372,471	0	0

TRUEBLUE INC	COM	89785X101	4,708	303,938	SH	-	DFND	1 3 4	303,938	0	0
TRUIST FINL CORP	COM	89832Q109	68,422	1,798,224	SH	-	DFND	1 3 4	1,798,224	0	0
TRUIST FINL CORP	COM	89832Q109	1,117	29,350	SH	-	DFND	1 4	29,350	0	0
TRUPANION INC	COM	898202106	354	4,490	SH	-	DFND	1 4	4,490	0	0
TRUPANION INC	COM	898202106	18,312	232,090	SH	-	DFND	1 3 4	232,090	0	0
TRUSTCO BK CORP N Y	COM	898349105	3,638	697,012	SH	-	DFND	1 3 4	697,012	0	0
TRUSTMARK CORP	COM	898402102	3,934	183,766	SH	-	DFND	1 3 4	183,766	0	0
TTEC HLDGS INC	COM	89854H102	8,165	149,686	SH	-	DFND	1 3 4	149,686	0	0
TTM TECHNOLOGIES INC	COM	87305R109	8,101	709,951	SH	-	DFND	1 3 4	709,951	0	0
TUPPERWARE BRANDS CORP	COM	899896104	7,083	351,334	SH	-	DFND	1 3 4	351,334	0	0
TURNING POINT THERAPEUTICS I	COM	90041T108	664	7,604	SH	-	DFND	1 3 4	7,604	0	0
TURNING POINT THERAPEUTICS I	COM	90041T108	435	4,978	SH	-	DFND	1 4	4,978	0	0
TUTOR PERINI CORP	COM	901109108	9,045	812,662	SH	-	DFND	1 3 4	812,662	0	0
TWILIO INC	CL A	90138F102	281	1,139	SH	-	DFND	1 3 4	1,139	0	0
TWILIO INC	CL A	90138F102	4,121	16,677	SH	-	DFND	1 4	16,677	0	0
TWIN RIV WORLDWIDE HLDGS INC	COM	90171V204	224	8,522	SH	-	DFND	1 3 4	8,522	0	0
TWIST BIOSCIENCE CORP	COM	90184D100	375	4,941	SH	-	DFND	1 4	4,941	0	0
TWIST BIOSCIENCE CORP	COM	90184D100	524	6,900	SH	-	DFND	1 3 4	6,900	0	0
TWITTER INC	COM	90184L102	46,935	1,054,729	SH	-	DFND	1 3 4	1,054,729	0	0
TWITTER INC	COM	90184L102	2,518	56,592	SH	-	DFND	1 4	56,592	0	0
TWO HBRS INVT CORP	COM NEW	90187B408	106	20,782	SH	-	DFND	1 4	20,782	0	0
TYLER TECHNOLOGIES INC	COM	902252105	256,496	735,871	SH	-	DFND	1 3 4	735,198	0	673
TYLER TECHNOLOGIES INC	COM	902252105	1,733	4,971	SH	-	DFND	1 4	4,971	0	0
TYSON FOODS INC	CL A	902494103	157,174	2,642,463	SH	-	DFND	1 3 4	2,636,502	0	5,961
TYSON FOODS INC	CL A	902494103	1,263	21,230	SH	-	DFND	1 4	21,230	0	0
U S CONCRETE INC	COM	90333L201	3,290	113,290	SH	-	DFND	1 3 4	113,290	0	0
U S PHYSICAL THERAPY INC	COM	90337L108	9,131	105,101	SH	-	DFND	1 3 4	105,101	0	0
U S SILICA HLDGS INC	COM	90346E103	1,586	528,532	SH	-	DFND	1 3 4	528,532	0	0
UBER TECHNOLOGIES INC	COM	90353T100	3,046	83,503	SH	-	DFND	1 4	83,503	0	0
UBER TECHNOLOGIES INC	COM	90353T100	2,732	74,890	SH	-	DFND	1 3 4	74,890	0	0
UBIQUITI INC	COM	90353W103	551	3,304	SH	-	DFND	1 3 4	3,304	0	0
UDR INC	COM	902653104	705	21,620	SH	-	DFND	1 4	21,620	0	0
UDR INC	COM	902653104	2,709	83,081	SH	-	DFND	2 3 4	83,081	0	0
UDR INC	COM	902653104	12,831	393,476	SH	-	DFND	1 3 4	393,476	0	0
UFP INDUSTRIES INC	COM	90278Q108	27,255	482,312	SH	-	DFND	1 3 4	482,312	0	0
UFP INDUSTRIES INC	COM	90278Q108	470	8,319	SH	-	DFND	1 4	8,319	0	0
UGI CORP NEW	COM	902681105	19,923	604,099	SH	-	DFND	1 3 4	604,099	0	0
UGI CORP NEW	COM	902681105	506	15,349	SH	-	DFND	1 4	15,349	0	0
ULTA BEAUTY INC	COM	90384S303	16,857	75,260	SH	-	DFND	1 3 4	75,260	0	0
ULTA BEAUTY INC	COM	90384S303	1,479	6,602	SH	-	DFND	1 4	6,602	0	0
ULTRA CLEAN HLDGS INC	COM	90385V107	6,157	286,894	SH	-	DFND	1 3 4	286,894	0	0
ULTRAGENYX PHARMACEUTICAL IN	COM	90400D108	1,011	12,306	SH	-	DFND	1 3 4	12,306	0	0
ULTRAGENYX PHARMACEUTICAL IN	COM	90400D108	714	8,684	SH	-	DFND	1 4	8,684	0	0
UMB FINL CORP	COM	902788108	6,159	125,669	SH	-	DFND	1 3 4	125,669	0	0
UMPQUA HLDGS CORP	COM	904214103	172	16,229	SH	-	DFND	1 4	16,229	0	0
UMPQUA HLDGS CORP	COM	904214103	6,776	638,084	SH	-	DFND	1 3 4	638,084	0	0
UNDER ARMOUR INC	CL A	904311107	2,851	253,867	SH	-	DFND	1 3 4	253,867	0	0
UNDER ARMOUR INC	CL A	904311107	156	13,890	SH	-	DFND	1 4	13,890	0	0
UNDER ARMOUR INC	CL C	904311206	2,552	259,317	SH	-	DFND	1 3 4	259,317	0	0
UNDER ARMOUR INC	CL C	904311206	138	13,975	SH	-	DFND	1 4	13,975	0	0
UNIFI INC	COM NEW	904677200	1,372	106,878	SH	-	DFND	1 3 4	106,878	0	0
UNIFIRST CORP MASS	COM	904708104	23,091	121,936	SH	-	DFND	1 3 4	121,936	0	0
UNIFIRST CORP MASS	COM	904708104	227	1,198	SH	-	DFND	1 4	1,198	0	0
UNILEVER N V	N Y SHS NEW	904784709	603	9,980	SH	-	DFND	1 3 4	1,380	0	8,600
UNION PAC CORP	COM	907818108	409,272	2,078,899	SH	-	DFND	1 3 4	2,076,367	0	2,532
UNION PAC CORP	COM	907818108	6,360	32,307	SH	-	DFND	1 4	32,307	0	0
UNIQUIRE NV	SHS	N90064101	332	9,014	SH	-	DFND	1 3 4	9,014	0	0
UNISYS CORP	COM NEW	909214306	4,810	450,750	SH	-	DFND	1 3 4	450,750	0	0
UNITED AIRLS HLDGS INC	COM	910047109	13,484	388,023	SH	-	DFND	1 3 4	388,023	0	0

UNITED AIRLS HLDGS INC	COM	910047109	744	21,418	SH	-	DFND	1 4	21,418	0	0
UNITED BANKSHARES INC WEST V	COM	909907107	8,067	375,745	SH	-	DFND	1 3 4	375,745	0	0
UNITED CMNTY BKS BLAIRSVLE G	COM	90984P303	32,230	1,903,690	SH	-	DFND	1 3 4	1,903,690	0	0
UNITED FIRE GROUP INC	COM	910340108	3,129	153,975	SH	-	DFND	1 3 4	153,975	0	0
UNITED INS HLDGS CORP	COM	910710102	896	147,869	SH	-	DFND	1 3 4	147,869	0	0
UNITED NAT FOODS INC	COM	911163103	5,825	391,710	SH	-	DFND	1 3 4	391,710	0	0
UNITED PARCEL SERVICE INC	CL B	911312106	157,696	946,382	SH	-	DFND	1 3 4	946,382	0	0
UNITED PARCEL SERVICE INC	CL B	911312106	6,747	40,488	SH	-	DFND	1 4	40,488	0	0
UNITED RENTALS INC	COM	911363109	16,773	96,121	SH	-	DFND	1 3 4	96,121	0	0
UNITED RENTALS INC	COM	911363109	927	5,314	SH	-	DFND	1 4	5,314	0	0
UNITED STATES STL CORP NEW	COM	912909108	4,685	638,252	SH	-	DFND	1 3 4	638,252	0	0
UNITED STATES STL CORP NEW	COM	912909108	121	16,436	SH	-	DFND	1 4	16,436	0	0
UNITED THERAPEUTICS CORP DEL	COM	91307C102	13,010	128,810	SH	-	DFND	1 3 4	128,810	0	0
UNITED THERAPEUTICS CORP DEL	COM	91307C102	323	3,201	SH	-	DFND	1 4	3,201	0	0
UNITEDHEALTH GROUP INC	COM	91324P102	445,375	1,428,537	SH	-	DFND	1 3 4	1,426,626	0	1,911
UNITEDHEALTH GROUP INC	COM	91324P102	20,123	64,543	SH	-	DFND	1 4	64,543	0	0
UNITI GROUP INC	COM	91325V108	14,630	1,388,725	SH	-	DFND	1 3 4	1,388,725	0	0
UNITI GROUP INC	COM	91325V108	307	29,168	SH	-	DFND	1 4	29,168	0	0
UNITIL CORP	COM	913259107	11,414	295,396	SH	-	DFND	1 3 4	295,113	0	283
UNIVAR SOLUTIONS USA INC	COM	91336L107	8,253	488,918	SH	-	DFND	1 3 4	488,918	0	0
UNIVAR SOLUTIONS USA INC	COM	91336L107	208	12,304	SH	-	DFND	1 4	12,304	0	0
UNIVERSAL CORP VA	COM	913456109	7,365	175,855	SH	-	DFND	1 3 4	175,855	0	0
UNIVERSAL DISPLAY CORP	COM	91347P105	22,570	124,874	SH	-	DFND	1 3 4	124,874	0	0
UNIVERSAL DISPLAY CORP	COM	91347P105	980	5,420	SH	-	DFND	1 4	5,420	0	0
UNIVERSAL ELECTRS INC	COM	913483103	3,761	99,655	SH	-	DFND	1 3 4	99,655	0	0
UNIVERSAL HEALTH RLTY INCM T	SH BEN INT	91359E105	5,228	91,728	SH	-	DFND	1 3 4	91,728	0	0
UNIVERSAL HLTH SVCS INC	CL B	913903100	62,020	579,517	SH	-	DFND	1 3 4	575,860	0	3,657
UNIVERSAL HLTH SVCS INC	CL B	913903100	582	5,435	SH	-	DFND	1 4	5,435	0	0
UNIVERSAL INS HLDGS INC	COM	91359V107	2,874	207,647	SH	-	DFND	1 3 4	207,647	0	0
UNIVEST FINANCIAL CORPORATIO	COM	915271100	338	23,522	SH	-	DFND	1 3 4	23,522	0	0
UNUM GROUP	COM	91529Y106	7,889	468,722	SH	-	DFND	1 3 4	468,722	0	0
UNUM GROUP	COM	91529Y106	252	15,001	SH	-	DFND	1 4	15,001	0	0
UPWORK INC	COM	91688F104	244	13,999	SH	-	DFND	1 4	13,999	0	0
URANIUM ENERGY CORP	COM	916896103	19	18,998	SH	-	DFND	1 4	18,998	0	0
URBAN EDGE PPTYS	COM	91704F104	3,084	317,245	SH	-	DFND	1 3 4	317,245	0	0
URBAN OUTFITTERS INC	COM	917047102	4,828	231,988	SH	-	DFND	1 3 4	231,988	0	0
URSTADT BIDDLE PPTYS INC	CL A	917286205	1,977	214,847	SH	-	DFND	1 3 4	214,847	0	0
US BANCORP DEL	COM NEW	902973304	103,362	2,883,181	SH	-	DFND	1 3 4	2,880,527	0	2,654
US BANCORP DEL	COM NEW	902973304	1,062	29,619	SH	-	DFND	1 4	29,619	0	0
US ECOLOGY INC	COM	91734M103	7,363	225,385	SH	-	DFND	1 3 4	225,385	0	0
US FOODS HLDG CORP	COM	912008109	360	16,212	SH	-	DFND	1 4	16,212	0	0
USANA HEALTH SCIENCES INC	COM	90328M107	7,147	97,038	SH	-	DFND	1 3 4	97,038	0	0
V F CORP	COM	918204108	30,973	440,899	SH	-	DFND	1 3 4	440,899	0	0
V F CORP	COM	918204108	1,737	24,725	SH	-	DFND	1 4	24,725	0	0
VAIL RESORTS INC	COM	91879Q109	397,772	1,859,009	SH	-	DFND	1 3 4	1,859,009	0	0
VAIL RESORTS INC	COM	91879Q109	670	3,131	SH	-	DFND	1 4	3,131	0	0
VALE S A	SPONSORED ADS	91912E105	3,731	352,684	SH	-	DFND	1 3 4	352,684	0	0
VALERO ENERGY CORP	COM	91913Y100	35,165	811,739	SH	-	DFND	1 3 4	810,259	0	1,480
VALERO ENERGY CORP	COM	91913Y100	384	8,873	SH	-	DFND	1 4	8,873	0	0
VALLEY NATL BANCORP	COM	919794107	8,014	1,169,922	SH	-	DFND	1 3 4	1,169,922	0	0
VALLEY NATL BANCORP	COM	919794107	205	29,890	SH	-	DFND	1 4	29,890	0	0
VALMONT INDS INC	COM	920253101	10,204	82,175	SH	-	DFND	1 3 4	82,175	0	0
VALVOLINE INC	COM	92047W101	10,219	536,694	SH	-	DFND	1 3 4	536,694	0	0
VALVOLINE INC	COM	92047W101	260	13,675	SH	-	DFND	1 4	13,675	0	0
VANDA PHARMACEUTICALS INC	COM	921659108	3,812	394,632	SH	-	DFND	1 3 4	394,632	0	0
VANECK VECTORS ETF TR	HIGH YLD MUN ETF	92189H409	457	7,638	SH	-	DFND	1 3 4	7,638	0	0
VANGUARD BD INDEX FDS	SHORT TRM BOND	921937827	1,513	18,212	SH	-	SOLE		0	0	18,212

VANGUARD BD INDEX FDS	TOTAL BND MRKT	921937835	403	4,563	SH	-	SOLE		0	0	4,563
VANGUARD CHARLOTTE FDS	INTL BD IDX ETF	92203J407	281	4,831	SH	-	SOLE		0	0	4,831
VANGUARD INDEX FDS	S&P 500 ETF SHS	922908363	4,415	14,352	SH	-	SOLE		0	0	14,352
VANGUARD INDEX FDS	REAL ESTATE ETF	922908553	809	10,247	SH	-	DFND	2 3 4	10,247	0	0
VANGUARD INDEX FDS	REAL ESTATE ETF	922908553	859	10,874	SH	-	SOLE		0	0	10,874
VANGUARD INDEX FDS	MID CAP ETF	922908629	2,065	11,716	SH	-	DFND	1 3 4	11,716	0	0
VANGUARD INDEX FDS	GROWTH ETF	922908736	221	969	SH	-	SOLE		0	0	969
VANGUARD INDEX FDS	VALUE ETF	922908744	212	2,028	SH	-	SOLE		0	0	2,028
VANGUARD INDEX FDS	TOTAL STK MKT	922908769	530	3,115	SH	-	SOLE		0	0	3,115
VANGUARD INTL EQUITY INDEX F	FTSE EMR MKT ETF	922042858	2,017	46,646	SH	-	SOLE		0	0	46,646
VANGUARD TAX-MANAGED INTL FD	FTSE DEV MKT ETF	921943858	6,613	161,681	SH	-	SOLE		0	0	161,681
VANGUARD WORLD FD	MEGA GRWTH IND	921910816	38,380	207,011	SH	-	DFND	1 4	207,011	0	0
VANGUARD WORLD FDS	HEALTH CAR ETF	92204A504	593	2,908	SH	-	SOLE		0	0	2,908
VAREX IMAGING CORP	COM	92214X106	4,044	317,917	SH	-	DFND	1 3 4	317,917	0	0
VARIAN MED SYS INC	COM	92220P105	58,842	342,107	SH	-	DFND	1 3 4	340,730	0	1,377
VARIAN MED SYS INC	COM	92220P105	1,256	7,301	SH	-	DFND	1 4	7,301	0	0
VARONIS SYS INC	COM	922280102	543	4,708	SH	-	DFND	1 4	4,708	0	0
VBI VACCINES INC	COM NEW	91822J103	70	24,405	SH	-	DFND	1 4	24,405	0	0
VECTOR GROUP LTD	COM	92240M108	9,902	1,021,834	SH	-	DFND	1 3 4	1,021,834	0	0
VECTOR GROUP LTD	COM	92240M108	113	11,616	SH	-	DFND	1 4	11,616	0	0
VEECO INSTRS INC DEL	COM	922417100	4,142	354,918	SH	-	DFND	1 3 4	354,918	0	0
VEEVA SYS INC	CL A COM	922475108	289	1,026	SH	-	DFND	1 3 4	1,026	0	0
VEEVA SYS INC	CL A COM	922475108	4,951	17,606	SH	-	DFND	1 4	17,606	0	0
VENTAS INC	COM	92276F100	199,304	4,749,873	SH	-	DFND	2 3 4	4,749,873	0	0
VENTAS INC	COM	92276F100	27,328	651,276	SH	-	DFND	1 3 4	651,276	0	0
VENTAS INC	COM	92276F100	1,156	27,557	SH	-	DFND	1 4	27,557	0	0
VERA BRADLEY INC	COM	92335C106	963	157,678	SH	-	DFND	1 3 4	157,678	0	0
VERACYTE INC	COM	92337F107	281	8,644	SH	-	DFND	1 4	8,644	0	0
VERACYTE INC	COM	92337F107	335	10,310	SH	-	DFND	1 3 4	10,310	0	0
VERASTEM INC	COM	92337C104	20	16,335	SH	-	DFND	1 4	16,335	0	0
VEREIT INC	COM	92339V100	518	79,623	SH	-	DFND	1 4	79,623	0	0
VERINT SYS INC	COM	92343X100	338	7,011	SH	-	DFND	1 4	7,011	0	0
VERISIGN INC	COM	92343E102	516,430	2,521,016	SH	-	DFND	1 3 4	2,521,016	0	0
VERISIGN INC	COM	92343E102	2,198	10,728	SH	-	DFND	1 4	10,728	0	0
VERISK ANALYTICS INC	COM	92345Y106	412,360	2,225,238	SH	-	DFND	1 3 4	2,225,238	0	0
VERISK ANALYTICS INC	COM	92345Y106	3,873	20,901	SH	-	DFND	1 4	20,901	0	0
VERITEX HLDGS INC	COM	923451108	7,562	444,039	SH	-	DFND	1 3 4	444,039	0	0
VERITIV CORP	COM	923454102	1,123	88,677	SH	-	DFND	1 3 4	88,677	0	0
VERIZON COMMUNICATIONS INC	COM	92343V104	5,364	90,162	SH	-	DFND	1 4	90,162	0	0
VERIZON COMMUNICATIONS INC	COM	92343V104	653,858	10,991,046	SH	-	DFND	1 3 4	10,979,839	0	11,207
VERRA MOBILITY CORP	COM	92511U102	195	20,182	SH	-	DFND	1 4	20,182	0	0
VERTEX INC	CL A	92538J106	4,789	208,210	SH	-	DFND	1 3 4	208,210	0	0
VERTEX PHARMACEUTICALS INC	COM	92532F100	94,659	347,856	SH	-	DFND	1 3 4	347,856	0	0
VERTEX PHARMACEUTICALS INC	COM	92532F100	5,307	19,504	SH	-	DFND	1 4	19,504	0	0
VERTIV HOLDINGS CO	COM CL A	92537N108	482	27,801	SH	-	DFND	1 4	27,801	0	0
VESPER HEALTHCARE ACQSTN COR	UNIT 99/99/9999	92538T203	8,250	825,000	SH	-	DFND	1 3 4	825,000	0	0
VIACOMCBS INC	CL B	92556H206	21,558	769,654	SH	-	DFND	1 3 4	769,654	0	0
VIACOMCBS INC	CL B	92556H206	1,122	40,055	SH	-	DFND	1 4	40,055	0	0
VIAD CORP	COM NEW	92552R406	3,319	159,326	SH	-	DFND	1 3 4	159,326	0	0
VIASAT INC	COM	92552V100	6,403	186,201	SH	-	DFND	1 3 4	186,201	0	0
VIAVI SOLUTIONS INC	COM	925550105	22,748	1,939,324	SH	-	DFND	1 3 4	1,939,324	0	0
VIAVI SOLUTIONS INC	COM	925550105	405	34,488	SH	-	DFND	1 4	34,488	0	0
VICI PPTYS INC	COM	925652109	918	39,297	SH	-	DFND	1 4	39,297	0	0
VICI PPTYS INC	COM	925652109	245,292	10,496,024	SH	-	DFND	2 3 4	10,496,024	0	0
VICI PPTYS INC	COM	925652109	7,347	314,382	SH	-	DFND	1 3 4	314,382	0	0
VICOR CORP	COM	925815102	227	2,914	SH	-	DFND	1 4	2,914	0	0

VICOR CORP	COM	925815102	11,662	150,030	SH	-	DFND	1 3 4	150,030	0	0
VICTORY CAP HLDGS INC	COM CL A	92645B103	410	24,278	SH	-	DFND	1 3 4	24,278	0	0
VIEWRAY INC	COM	92672L107	105	29,951	SH	-	DFND	1 3 4	29,951	0	0
VIEWRAY INC	COM	92672L107	37	10,686	SH	-	DFND	1 4	10,686	0	0
VIKING THERAPEUTICS INC	COM	92686J106	86	14,702	SH	-	DFND	1 3 4	14,702	0	0
VIPSHOP HOLDINGS LIMITED	SPONSORED ADS A	92763W103	4,054	259,220	SH	-	DFND	1 3 4	259,220	0	0
VIR BIOTECHNOLOGY INC	COM	92764N102	797	23,221	SH	-	DFND	1 3 4	23,221	0	0
VIR BIOTECHNOLOGY INC	COM	92764N102	278	8,086	SH	-	DFND	1 4	8,086	0	0
VIRTUS INVNT PARTNERS INC	COM	92828Q109	9,008	64,968	SH	-	DFND	1 3 4	64,968	0	0
VIRTUSA CORP	COM	92827P102	11,322	230,309	SH	-	DFND	1 3 4	230,309	0	0
VIRTUSA CORP	COM	92827P102	216	4,403	SH	-	DFND	1 4	4,403	0	0
VISA INC	COM CL A	92826C839	950,675	4,754,086	SH	-	DFND	1 3 4	4,749,229	0	4,857
VISA INC	COM CL A	92826C839	23,133	115,681	SH	-	DFND	1 4	115,681	0	0
VISHAY INTERTECHNOLOGY INC	COM	928298108	18,824	1,208,959	SH	-	DFND	1 3 4	1,208,959	0	0
VISTA OUTDOOR INC	COM	928377100	8,381	415,309	SH	-	DFND	1 3 4	415,309	0	0
VISTEON CORP	COM NEW	92839U206	14,780	213,526	SH	-	DFND	1 3 4	213,526	0	0
VISTEON CORP	COM NEW	92839U206	290	4,188	SH	-	DFND	1 4	4,188	0	0
VISTRA CORP	COM	92840M102	1,455	77,130	SH	-	DFND	1 3 4	77,130	0	0
VISTRA CORP	COM	92840M102	679	36,010	SH	-	DFND	1 4	36,010	0	0
VITAL FARMS INC	COM	92847W103	20,791	513,001	SH	-	DFND	1 3 4	513,001	0	0
VIVINT SOLAR INC	COM	92854Q106	314	7,423	SH	-	DFND	1 4	7,423	0	0
VMWARE INC	CL A COM	928563402	694	4,830	SH	-	DFND	1 3 4	4,830	0	0
VMWARE INC	CL A COM	928563402	819	5,703	SH	-	DFND	1 4	5,703	0	0
VONAGE HLDGS CORP	COM	92886T201	16,890	1,651,011	SH	-	DFND	1 3 4	1,651,011	0	0
VONAGE HLDGS CORP	COM	92886T201	280	27,336	SH	-	DFND	1 4	27,336	0	0
VORNADO RLTY TR	SH BEN INT	929042109	55,356	1,642,094	SH	-	DFND	1 3 4	1,642,094	0	0
VORNADO RLTY TR	SH BEN INT	929042109	437	12,949	SH	-	DFND	1 4	12,949	0	0
VOYA FINANCIAL INC	COM	929089100	444	9,270	SH	-	DFND	1 4	9,270	0	0
VOYA FINANCIAL INC	COM	929089100	574	11,986	SH	-	DFND	1 3 4	11,986	0	0
VROOM INC	COM	92918V109	30,165	582,557	SH	-	DFND	1 3 4	582,557	0	0
VULCAN MATLS CO	COM	929160109	651,143	4,804,066	SH	-	DFND	1 3 4	4,804,066	0	0
VULCAN MATLS CO	COM	929160109	1,322	9,753	SH	-	DFND	1 4	9,753	0	0
VYNE THERAPEUTICS INC	COM NEW	92941V100	19	11,271	SH	-	DFND	1 4	11,271	0	0
WABASH NATL CORP	COM	929566107	6,170	515,849	SH	-	DFND	1 3 4	515,849	0	0
WABTEC	COM	929740108	14,769	238,668	SH	-	DFND	1 3 4	238,668	0	0
WABTEC	COM	929740108	826	13,356	SH	-	DFND	1 4	13,356	0	0
WADDELL & REED FINL INC	CL A	930059100	11,220	755,582	SH	-	DFND	1 3 4	755,582	0	0
WAITR HLDGS INC	COM	930752100	38	11,880	SH	-	DFND	1 4	11,880	0	0
WALGREENS BOOTS ALLIANCE INC	COM	931427108	565	15,740	SH	-	DFND	1 4	15,740	0	0
WALGREENS BOOTS ALLIANCE INC	COM	931427108	37,704	1,049,653	SH	-	DFND	1 3 4	1,049,653	0	0
WALKER & DUNLOP INC	COM	93148P102	11,031	208,133	SH	-	DFND	1 3 4	208,133	0	0
WALMART INC	COM	931142103	310,812	2,221,512	SH	-	DFND	1 3 4	2,221,512	0	0
WALMART INC	COM	931142103	4,242	30,322	SH	-	DFND	1 4	30,322	0	0
WARRIOR MET COAL INC	COM	93627C101	7,877	461,161	SH	-	DFND	1 3 4	461,161	0	0
WASHINGTON FED INC	COM	938824109	29,634	1,420,622	SH	-	DFND	1 3 4	1,407,922	0	12,700
WASHINGTON PRIME GROUP NEW	COM	93964W108	868	1,340,673	SH	-	DFND	1 3 4	1,340,673	0	0
WASHINGTON REAL ESTATE INVNT	SH BEN INT	939653101	11,857	589,016	SH	-	DFND	1 3 4	589,016	0	0
WASHINGTON TR BANCORP	COM	940610108	27,641	901,512	SH	-	DFND	1 3 4	900,633	0	879
WASTE CONNECTIONS INC	COM	94106B101	31,142	300,026	SH	-	DFND	1 3 4	290,621	0	9,405
WASTE MGMT INC DEL	COM	94106L109	59,036	521,655	SH	-	DFND	1 3 4	521,655	0	0
WASTE MGMT INC DEL	COM	94106L109	1,352	11,945	SH	-	DFND	1 4	11,945	0	0
WATERS CORP	COM	941848103	16,469	84,161	SH	-	DFND	1 3 4	84,161	0	0
WATERS CORP	COM	941848103	933	4,770	SH	-	DFND	1 4	4,770	0	0
WATSCO INC	COM	942622200	22,374	96,072	SH	-	DFND	1 3 4	96,072	0	0
WATSCO INC	COM	942622200	560	2,404	SH	-	DFND	1 4	2,404	0	0
WATTS WATER TECHNOLOGIES INC	CL A	942749102	299	2,990	SH	-	DFND	1 4	2,990	0	0
WATTS WATER TECHNOLOGIES INC	CL A	942749102	22,546	225,122	SH	-	DFND	1 3 4	225,122	0	0
WAYFAIR INC	CL A	94419L101	625	2,147	SH	-	DFND	1 3 4	2,147	0	0

WAYFAIR INC	CL A	94419L101	2,356	8,095	SH	-	DFND	1 4	8,095	0	0
WD-40 CO	COM	929236107	18,504	97,745	SH	-	DFND	1 3 4	97,745	0	0
WD-40 CO	COM	929236107	377	1,992	SH	-	DFND	1 4	1,992	0	0
WEBSTER FINL CORP CONN	COM	947890109	6,904	261,411	SH	-	DFND	1 3 4	261,411	0	0
WEC ENERGY GROUP INC	COM	92939U106	169,993	1,754,318	SH	-	DFND	1 3 4	1,750,640	0	3,678
WEC ENERGY GROUP INC	COM	92939U106	2,252	23,240	SH	-	DFND	1 4	23,240	0	0
WEIBO CORP	SPONSORED ADR	948596101	358	9,816	SH	-	DFND	1 3 4	0	0	9,816
WEINGARTEN RLTY INVS	SH BEN INT	948741103	9,737	574,141	SH	-	DFND	1 3 4	574,141	0	0
WELBILT INC	COM	949090104	79	12,833	SH	-	DFND	1 4	12,833	0	0
WELLS FARGO CO NEW	COM	949746101	146,576	6,234,640	SH	-	DFND	1 3 4	6,234,640	0	0
WELLS FARGO CO NEW	COM	949746101	1,924	81,855	SH	-	DFND	1 4	81,855	0	0
WELLTOWER INC	COM	95040Q104	49,868	905,212	SH	-	DFND	1 3 4	905,212	0	0
WELLTOWER INC	COM	95040Q104	1,695	30,766	SH	-	DFND	1 4	30,766	0	0
WELLTOWER INC	COM	95040Q104	608,036	11,037,136	SH	-	DFND	2 3 4	11,037,136	0	0
WENDYS CO	COM	95058W100	11,545	517,814	SH	-	DFND	1 3 4	517,814	0	0
WENDYS CO	COM	95058W100	506	22,711	SH	-	DFND	1 4	22,711	0	0
WERNER ENTERPRISES INC	COM	950755108	7,062	168,176	SH	-	DFND	1 3 4	168,176	0	0
WERNER ENTERPRISES INC	COM	950755108	364	8,670	SH	-	DFND	1 4	8,670	0	0
WESBANCO INC	COM	950810101	8,608	403,004	SH	-	DFND	1 3 4	403,004	0	0
WESCO INTL INC	COM	95082P105	5,852	132,930	SH	-	DFND	1 3 4	132,930	0	0
WEST PHARMACEUTICAL SVSC INC	COM	955306105	28,090	102,182	SH	-	DFND	1 3 4	102,182	0	0
WEST PHARMACEUTICAL SVSC INC	COM	955306105	2,658	9,668	SH	-	DFND	1 4	9,668	0	0
WESTAMERICA BANCORPORATION	COM	957090103	10,485	192,924	SH	-	DFND	1 3 4	192,924	0	0
WESTERN ALLIANCE BANCORP	COM	957638109	1,364	43,140	SH	-	DFND	1 3 4	43,140	0	0
WESTERN ALLIANCE BANCORP	COM	957638109	228	7,209	SH	-	DFND	1 4	7,209	0	0
WESTERN DIGITAL CORP.	COM	958102105	809	22,146	SH	-	DFND	1 4	22,146	0	0
WESTERN DIGITAL CORP.	COM	958102105	14,745	403,415	SH	-	DFND	1 3 4	403,415	0	0
WESTERN UN CO	COM	959802109	11,788	550,048	SH	-	DFND	1 3 4	550,048	0	0
WESTERN UN CO	COM	959802109	739	34,490	SH	-	DFND	1 4	34,490	0	0
WESTROCK CO	COM	96145D105	17,914	515,671	SH	-	DFND	1 3 4	515,671	0	0
WESTROCK CO	COM	96145D105	658	18,935	SH	-	DFND	1 4	18,935	0	0
WEX INC	COM	96208T104	17,721	127,519	SH	-	DFND	1 3 4	127,519	0	0
WEX INC	COM	96208T104	479	3,449	SH	-	DFND	1 4	3,449	0	0
WEYERHAEUSER CO MTN BE	COM NEW	962166104	34,681	1,216,042	SH	-	DFND	1 3 4	1,216,042	0	0
WEYERHAEUSER CO MTN BE	COM NEW	962166104	1,567	54,957	SH	-	DFND	1 4	54,957	0	0
WEYERHAEUSER CO MTN BE	COM NEW	962166104	86,341	3,027,411	SH	-	DFND	2 3 4	3,027,411	0	0
WHIRLPOOL CORP	COM	963320106	828	4,503	SH	-	DFND	1 4	4,503	0	0
WHIRLPOOL CORP	COM	963320106	15,672	85,226	SH	-	DFND	1 3 4	85,226	0	0
WHITESTONE REIT	COM	966084204	1,708	284,715	SH	-	DFND	1 3 4	284,715	0	0
WHITING PETE CORP NEW	COM NEW	966387508	5,894	340,892	SH	-	DFND	1 3 4	337,045	0	3,847
WILEY JOHN & SONS INC	CL A	968223206	36,521	1,151,721	SH	-	DFND	1 3 4	1,150,764	0	957
WILLIAMS COS INC	COM	969457100	31,799	1,618,287	SH	-	DFND	1 3 4	1,618,287	0	0
WILLIAMS COS INC	COM	969457100	1,758	89,466	SH	-	DFND	1 4	89,466	0	0
WILLIAMS SONOMA INC	COM	969904101	20,804	230,032	SH	-	DFND	1 3 4	230,032	0	0
WILLIAMS SONOMA INC	COM	969904101	571	6,317	SH	-	DFND	1 4	6,317	0	0
WILLIS TOWERS WATSON PLC LTD	SHS	G96629103	35,883	171,835	SH	-	DFND	1 3 4	171,835	0	0
WILLIS TOWERS WATSON PLC LTD	SHS	G96629103	1,976	9,465	SH	-	DFND	1 4	9,465	0	0
WILLSCOT MOBIL MINI HLDNG CO	COM CL A	971378104	272	16,286	SH	-	DFND	1 4	16,286	0	0
WINGSTOP INC	COM	974155103	11,697	85,597	SH	-	DFND	1 3 4	85,597	0	0
WINGSTOP INC	COM	974155103	612	4,475	SH	-	DFND	1 4	4,475	0	0
WINNEBAGO INDS INC	COM	974637100	243	4,703	SH	-	DFND	1 4	4,703	0	0
WINNEBAGO INDS INC	COM	974637100	14,773	285,906	SH	-	DFND	1 3 4	285,906	0	0
WINTRUST FINL CORP	COM	97650W108	9,826	245,345	SH	-	DFND	1 3 4	245,345	0	0
WISDOMTREE INVTS INC	COM	97717P104	33	10,438	SH	-	DFND	1 4	10,438	0	0
WISDOMTREE INVTS INC	COM	97717P104	2,573	804,030	SH	-	DFND	1 3 4	804,030	0	0
WISDOMTREE TR	US HIGH DIVIDEND	97717W208	1,888	30,210	SH	-	DFND	1 3 4	30,210	0	0
WISDOMTREE TR	ITL HIGH DIV FD	97717W802	1,656	50,343	SH	-	DFND	1 3 4	50,343	0	0
WIX COM LTD	SHS	M98068105	681,625	2,674,612	SH	-	DFND	1 3 4	2,674,612	0	0

WNS HLDGS LTD	SPON ADR	92932M101	8,349	130,533	SH	-	DFND	1 3 4	130,533	0	0
WOLVERINE WORLD WIDE INC	COM	978097103	16,814	650,714	SH	-	DFND	1 3 4	650,714	0	0
WOODWARD INC	COM	980745103	13,854	172,827	SH	-	DFND	1 3 4	172,827	0	0
WOODWARD INC	COM	980745103	329	4,104	SH	-	DFND	1 4	4,104	0	0
WORKDAY INC	CL A	98138H101	2,667	12,398	SH	-	DFND	1 4	12,398	0	0
WORKIVA INC	COM CL A	98139A105	329	5,906	SH	-	DFND	1 4	5,906	0	0
WORLD ACCEP CORP DEL	COM	981419104	3,423	32,432	SH	-	DFND	1 3 4	32,432	0	0
WORLD FUEL SVCS CORP	COM	981475106	9,205	434,390	SH	-	DFND	1 3 4	434,390	0	0
WORLD WRESTLING ENTMT INC	CL A	98156Q108	236	5,825	SH	-	DFND	1 4	5,825	0	0
WORLD WRESTLING ENTMT INC	CL A	98156Q108	14,080	347,918	SH	-	DFND	1 3 4	347,918	0	0
WORTHINGTON INDS INC	COM	981811102	4,261	104,499	SH	-	DFND	1 3 4	104,499	0	0
WP CAREY INC	COM	92936U109	823	12,629	SH	-	DFND	1 4	12,629	0	0
WPX ENERGY INC	COM	98212B103	7,176	1,464,450	SH	-	DFND	1 3 4	1,464,450	0	0
WPX ENERGY INC	COM	98212B103	145	29,558	SH	-	DFND	1 4	29,558	0	0
WRIGHT MED GROUP N V	ORD SHS	N96617118	593	19,421	SH	-	DFND	1 4	19,421	0	0
WSFS FINL CORP	COM	929328102	1,083	40,145	SH	-	DFND	1 3 4	40,145	0	0
WW INTL INC	COM	98262P101	2,561	135,710	SH	-	DFND	1 3 4	135,710	0	0
WYNDHAM DESTINATIONS INC	COM	98310W108	7,599	247,040	SH	-	DFND	1 3 4	247,040	0	0
WYNDHAM HOTELS & RESORTS INC	COM	98311A105	13,619	269,676	SH	-	DFND	1 3 4	269,676	0	0
WYNDHAM HOTELS & RESORTS INC	COM	98311A105	342	6,763	SH	-	DFND	1 4	6,763	0	0
WYNN RESORTS LTD	COM	983134107	611	8,506	SH	-	DFND	1 4	8,506	0	0
WYNN RESORTS LTD	COM	983134107	9,295	129,436	SH	-	DFND	1 3 4	129,436	0	0
XCEL ENERGY INC	COM	98389B100	197,503	2,861,935	SH	-	DFND	1 3 4	2,857,195	0	4,740
XCEL ENERGY INC	COM	98389B100	2,669	38,675	SH	-	DFND	1 4	38,675	0	0
XENCOR INC	COM	98401F105	16,342	421,302	SH	-	DFND	1 3 4	421,302	0	0
XENCOR INC	COM	98401F105	316	8,145	SH	-	DFND	1 4	8,145	0	0
XENIA HOTELS & RESORTS INC	COM	984017103	7,153	814,646	SH	-	DFND	1 3 4	814,646	0	0
XEROX HOLDINGS CORP	COM NEW	98421M106	6,456	343,973	SH	-	DFND	1 3 4	343,973	0	0
XEROX HOLDINGS CORP	COM NEW	98421M106	251	13,347	SH	-	DFND	1 4	13,347	0	0
XILINX INC	COM	983919101	33,960	325,789	SH	-	DFND	1 3 4	325,789	0	0
XILINX INC	COM	983919101	3,217	30,866	SH	-	DFND	1 4	30,866	0	0
XPERI HOLDING CORP	COM	98390M103	9,803	853,182	SH	-	DFND	1 3 4	853,182	0	0
XPO LOGISTICS INC	COM	983793100	25,068	296,099	SH	-	DFND	1 3 4	296,099	0	0
XPO LOGISTICS INC	COM	983793100	591	6,976	SH	-	DFND	1 4	6,976	0	0
XYLEM INC	COM	98419M100	1,110	13,201	SH	-	DFND	1 4	13,201	0	0
XYLEM INC	COM	98419M100	25,719	305,746	SH	-	DFND	1 3 4	305,746	0	0
YANDEX N V	SHS CLASS A	N97284108	930	14,250	SH	-	DFND	1 3 4	14,250	0	0
YELP INC	CL A	985817105	3,994	198,802	SH	-	DFND	1 3 4	198,802	0	0
YETI HLDGS INC	COM	98585X104	69,552	1,534,693	SH	-	DFND	1 3 4	1,524,568	0	10,125
YETI HLDGS INC	COM	98585X104	547	12,075	SH	-	DFND	1 4	12,075	0	0
YEXT INC	COM	98585N106	232	15,260	SH	-	DFND	1 4	15,260	0	0
Y-MABS THERAPEUTICS INC	COM	984241109	319	8,304	SH	-	DFND	1 3 4	8,304	0	0
YUM BRANDS INC	COM	988498101	37,141	406,800	SH	-	DFND	1 3 4	406,800	0	0
YUM BRANDS INC	COM	988498101	703	7,699	SH	-	DFND	1 4	7,699	0	0
YUM CHINA HLDGS INC	COM	98850P109	1,629	30,764	SH	-	DFND	1 4	30,764	0	0
ZEBRA TECHNOLOGIES CORPORATI	CL A	989207105	18,510	73,320	SH	-	DFND	1 3 4	73,320	0	0
ZEBRA TECHNOLOGIES CORPORATI	CL A	989207105	1,613	6,388	SH	-	DFND	1 4	6,388	0	0
ZENDESK INC	COM	98936J101	738	7,174	SH	-	DFND	1 3 4	7,174	0	0
ZENDESK INC	COM	98936J101	1,475	14,333	SH	-	DFND	1 4	14,333	0	0
ZILLOW GROUP INC	CL A	98954M101	476	4,690	SH	-	DFND	1 4	4,690	0	0
ZILLOW GROUP INC	CL C CAP STK	98954M200	1,131	11,137	SH	-	DFND	1 4	11,137	0	0
ZIMMER BIOMET HOLDINGS INC	COM	98956P102	2,075	15,242	SH	-	DFND	1 4	15,242	0	0
ZIMMER BIOMET HOLDINGS INC	COM	98956P102	37,589	276,104	SH	-	DFND	1 3 4	276,104	0	0
ZIONS BANCORPORATION N A	COM	989701107	9,421	322,408	SH	-	DFND	1 3 4	322,408	0	0
ZIONS BANCORPORATION N A	COM	989701107	348	11,914	SH	-	DFND	1 4	11,914	0	0
ZIOPHARM ONCOLOGY INC	COM	98973P101	93	36,833	SH	-	DFND	1 3 4	36,833	0	0
ZIOPHARM ONCOLOGY INC	COM	98973P101	70	27,740	SH	-	DFND	1 4	27,740	0	0
ZOETIS INC	CL A	98978V103	104,888	634,263	SH	-	DFND	1 3 4	634,263	0	0
ZOETIS INC	CL A	98978V103	5,486	33,176	SH	-	DFND	1 4	33,176	0	0



ZOOM VIDEO COMMUNICATIONS IN	CL A	98980L101	6,003	12,770	SH	-	DFND	1 4	12,770	0	0
ZSCALER INC	COM	98980G102	1,249	8,877	SH	-	DFND	1 4	8,877	0	0
ZUMIEZ INC	COM	989817101	4,965	178,463	SH	-	DFND	1 3 4	178,463	0	0
ZUORA INC	COM CL A	98983V106	158	15,252	SH	-	DFND	1 4	15,252	0	0
ZYNEX INC	COM	98986M103	2,426	139,017	SH	-	DFND	1 3 4	139,017	0	0
ZYNGA INC	CL A	98986T108	945	103,614	SH	-	DFND	1 4	103,614	0	0