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The reader should not assume that the information is accurate and complete.

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: 06-30-2021

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 08-02-2021
[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>028-13785</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>4254</u>
Form 13F Information table Value Total:	<u>154,763,687</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
10X GENOMICS INC	CL A COM	88025U109	4,283	21,871	SH	-	DFND	1 3 4	21,871	0	0
ILIFE HEALTHCARE INC	COM	68269G107	1,060	32,062	SH	-	DFND	1 3 4	32,062	0	0
ILIFE HEALTHCARE INC	COM	68269G107	616	18,643	SH	-	DFND	1 4	18,643	0	0
1ST SOURCE CORP	COM	336901103	1,049	22,586	SH	-	DFND	1 3 4	22,586	0	0
21VIANET GROUP INC	SPONSORED ADS A	90138A103	53,144	2,315,659	SH	-	DFND	2 3 4	2,315,659	0	0
22ND CENTY GROUP INC	COM	90137F103	112	24,140	SH	-	DFND	1 4	24,140	0	0
2U INC	COM	90214J101	457	10,975	SH	-	DFND	1 4	10,975	0	0
3-D SYS CORP DEL	COM NEW	88554D205	34,574	864,990	SH	-	DFND	1 3 4	864,990	0	0
3-D SYS CORP DEL	COM NEW	88554D205	757	18,939	SH	-	DFND	1 4	18,939	0	0
3M CO	COM	88579Y101	4,146	20,872	SH	-	DFND	1 4	20,872	0	0
3M CO	COM	88579Y101	135,941	684,397	SH	-	DFND	1 3 4	684,397	0	0
8X8 INC NEW	COM	282914100	21,092	759,791	SH	-	DFND	1 3 4	759,791	0	0
8X8 INC NEW	COM	282914100	473	17,022	SH	-	DFND	1 4	17,022	0	0
9 METERS BIOPHARMA INC	COM	654405109	55	49,881	SH	-	DFND	1 3 4	49,881	0	0
9 METERS BIOPHARMA INC	COM	654405109	37	33,978	SH	-	DFND	1 4	33,978	0	0
AAON INC	COM PAR \$0.004	000360206	17,709	282,943	SH	-	DFND	1 3 4	282,943	0	0
AAON INC	COM PAR \$0.004	000360206	420	6,706	SH	-	DFND	1 4	6,706	0	0
AAR CORP	COM	000361105	8,907	229,864	SH	-	DFND	1 3 4	229,864	0	0
ABBOTT LABS	COM	002824100	601,400	5,187,605	SH	-	DFND	1 3 4	5,170,563	0	17,042
ABBOTT LABS	COM	002824100	11,025	95,102	SH	-	DFND	1 4	95,102	0	0
ABBVIE INC	COM	00287Y109	282,185	2,505,191	SH	-	DFND	1 3 4	2,505,191	0	0
ABBVIE INC	COM	00287Y109	16,143	143,315	SH	-	DFND	1 4	143,315	0	0
ABEONA THERAPEUTICS INC	COM	00289Y107	35	22,746	SH	-	DFND	1 3 4	22,746	0	0
ABERCROMBIE & FITCH CO	CL A	002896207	339	7,311	SH	-	DFND	1 4	7,311	0	0
ABERCROMBIE & FITCH CO	CL A	002896207	21,628	465,825	SH	-	DFND	1 3 4	465,825	0	0
ABIOMED INC	COM	003654100	16,409	52,574	SH	-	DFND	1 3 4	52,574	0	0
ABIOMED INC	COM	003654100	1,508	4,832	SH	-	DFND	1 4	4,832	0	0
ABM INDS INC	COM	000957100	36,017	812,111	SH	-	DFND	1 3 4	812,111	0	0
ABM INDS INC	COM	000957100	345	7,777	SH	-	DFND	1 4	7,777	0	0
ACADEMY SPORTS & OUTDOORS IN	COM	00402L107	10,592	256,849	SH	-	DFND	1 3 4	256,849	0	0
ACADEMY SPORTS & OUTDOORS IN	COM	00402L107	294	7,137	SH	-	DFND	1 4	7,137	0	0
ACADIA HEALTHCARE COMPANY IN	COM	00404A109	19,132	304,895	SH	-	DFND	1 3 4	304,895	0	0
ACADIA HEALTHCARE COMPANY IN	COM	00404A109	450	7,164	SH	-	DFND	1 4	7,164	0	0
ACADIA PHARMACEUTICALS INC	COM	004225108	467	19,136	SH	-	DFND	1 4	19,136	0	0
ACADIA PHARMACEUTICALS INC	COM	004225108	901	36,948	SH	-	DFND	1 3 4	36,948	0	0
ACADIA RLTY TR	COM SH BEN INT	004239109	13,104	596,720	SH	-	DFND	1 3 4	596,720	0	0
ACADIA RLTY TR	COM SH BEN INT	004239109	214	9,743	SH	-	DFND	1 4	9,743	0	0
ACCELERATE DIAGNOSTICS INC	COM	00430H102	367	45,582	SH	-	DFND	1 3 4	45,582	0	0
ACCELERON PHARMA INC	COM	00434H108	26,450	210,771	SH	-	DFND	1 3 4	210,771	0	0
ACCELERON PHARMA INC	COM	00434H108	718	5,718	SH	-	DFND	1 4	5,718	0	0
ACCENTURE PLC IRELAND	SHS CLASS A	G1151C101	266,753	904,891	SH	-	DFND	1 3 4	904,891	0	0
ACCENTURE PLC IRELAND	SHS CLASS A	G1151C101	13,270	45,015	SH	-	DFND	1 4	45,015	0	0
ACCO BRANDS CORP	COM	00081T108	443	51,340	SH	-	DFND	1 3 4	51,340	0	0
ACCO BRANDS CORP	COM	00081T108	92	10,611	SH	-	DFND	1 4	10,611	0	0
ACCOLADE INC	COM	00437E102	19,905	366,512	SH	-	DFND	1 3 4	366,512	0	0
ACCOLADE INC	COM	00437E102	437	8,049	SH	-	DFND	1 4	8,049	0	0
ACCURAY INC	COM	004397105	439	97,044	SH	-	DFND	1 3 4	97,044	0	0
ACCURAY INC	COM	004397105	67	14,791	SH	-	DFND	1 4	14,791	0	0
ACELRX PHARMACEUTICALS INC	COM	00444T100	38	27,460	SH	-	DFND	1 3 4	27,460	0	0
ACI WORLDWIDE INC	COM	004498101	14,907	401,372	SH	-	DFND	1 3 4	401,372	0	0
ACI WORLDWIDE INC	COM	004498101	701	18,868	SH	-	DFND	1 4	18,868	0	0

ACLARIS THERAPEUTICS INC	COM	00461U105	776	44,196	SH	-	DFND	1 3 4	44,196	0	0
ACTIVISION BLIZZARD INC	COM	00507V109	239,078	2,505,003	SH	-	DFND	1 3 4	2,501,181	0	3,822
ACTIVISION BLIZZARD INC	COM	00507V109	2,092	21,917	SH	-	DFND	1 4	21,917	0	0
ACUTTY BRANDS INC	COM	00508Y102	35,460	189,597	SH	-	DFND	1 3 4	189,597	0	0
ACUTTY BRANDS INC	COM	00508Y102	542	2,898	SH	-	DFND	1 4	2,898	0	0
ACUSHNET HLDGS CORP	COM	005098108	97,723	1,978,186	SH	-	DFND	1 3 4	1,971,210	0	6,976
ACUSHNET HLDGS CORP	COM	005098108	218	4,413	SH	-	DFND	1 4	4,413	0	0
ADAMAS PHARMACEUTICALS INC	COM	00548A106	336	63,641	SH	-	DFND	1 3 4	63,641	0	0
ADAMIS PHARMACEUTICALS CORP	COM NEW	00547W208	36	32,384	SH	-	DFND	1 3 4	32,384	0	0
ADAPTHEALTH CORP	COM CL A	00653Q102	249	9,096	SH	-	DFND	1 4	9,096	0	0
ADAPTHEALTH CORP	COM CL A	00653Q102	4,427	161,514	SH	-	DFND	1 3 4	161,514	0	0
ADAPTIVE BIOTECHNOLOGIES COR	COM	00650F109	18,395	450,189	SH	-	DFND	1 3 4	450,189	0	0
ADAPTIVE BIOTECHNOLOGIES COR	COM	00650F109	471	11,520	SH	-	DFND	1 4	11,520	0	0
ADC THERAPEUTICS SA	SHS	H0036K147	7,187	295,163	SH	-	DFND	1 3 4	295,163	0	0
ADDUS HOMECARE CORP	COM	006739106	41,572	476,528	SH	-	DFND	1 3 4	476,528	0	0
ADIANT PLC	ORD SHS	G0084W101	14,468	320,078	SH	-	DFND	1 3 4	320,078	0	0
ADIANT PLC	ORD SHS	G0084W101	519	11,472	SH	-	DFND	1 4	11,472	0	0
ADMA BIOLOGICS INC	COM	000899104	35	21,827	SH	-	DFND	1 3 4	21,827	0	0
ADOBE SYSTEMS INCORPORATED	COM	00724F101	22,683	38,732	SH	-	DFND	1 4	38,732	0	0
ADOBE SYSTEMS INCORPORATED	COM	00724F101	1,086,598	1,855,403	SH	-	DFND	1 3 4	1,852,565	0	2,838
ADT INC DEL	COM	00090Q103	138	12,824	SH	-	DFND	1 4	12,824	0	0
ADTALEM GLOBAL ED INC	COM	00737L103	5,985	167,923	SH	-	DFND	1 3 4	167,923	0	0
ADTALEM GLOBAL ED INC	COM	00737L103	203	5,685	SH	-	DFND	1 4	5,685	0	0
ADTRAN INC	COM	00738A106	7,571	366,625	SH	-	DFND	1 3 4	366,625	0	0
ADVANCE AUTO PARTS INC	COM	00751Y106	20,719	101,000	SH	-	DFND	1 3 4	101,000	0	0
ADVANCE AUTO PARTS INC	COM	00751Y106	1,085	5,291	SH	-	DFND	1 4	5,291	0	0
ADVANCED DRAIN SYS INC DEL	COM	00790R104	3,944	33,835	SH	-	DFND	1 3 4	33,835	0	0
ADVANCED DRAIN SYS INC DEL	COM	00790R104	714	6,127	SH	-	DFND	1 4	6,127	0	0
ADVANCED ENERGY INDS	COM	007973100	62,416	553,779	SH	-	DFND	1 3 4	553,779	0	0
ADVANCED ENERGY INDS	COM	007973100	694	6,153	SH	-	DFND	1 4	6,153	0	0
ADVANCED MICRO DEVICES INC	COM	007903107	9,221	98,171	SH	-	DFND	1 4	98,171	0	0
ADVANCED MICRO DEVICES INC	COM	007903107	141,464	1,506,054	SH	-	DFND	1 3 4	1,506,054	0	0
ADVANSIX INC	COM	00773T101	6,664	223,189	SH	-	DFND	1 3 4	223,189	0	0
ADVERUM BIOTECHNOLOGIES INC	COM	00773U108	35	10,025	SH	-	DFND	1 4	10,025	0	0
ADVERUM BIOTECHNOLOGIES INC	COM	00773U108	79	22,503	SH	-	DFND	1 3 4	22,503	0	0
AECOM	COM	00766T100	31,494	497,385	SH	-	DFND	1 3 4	497,385	0	0
AECOM	COM	00766T100	719	11,354	SH	-	DFND	1 4	11,354	0	0
AERIE PHARMACEUTICALS INC	COM	00771V108	6,702	418,624	SH	-	DFND	1 3 4	418,624	0	0
AEROJET ROCKETDYNE HLDGS INC	COM	007800105	24,890	515,434	SH	-	DFND	1 3 4	515,434	0	0
AEROJET ROCKETDYNE HLDGS INC	COM	007800105	545	11,293	SH	-	DFND	1 4	11,293	0	0
AEROVIRONMENT INC	COM	008073108	15,563	155,401	SH	-	DFND	1 3 4	155,401	0	0
AEROVIRONMENT INC	COM	008073108	360	3,595	SH	-	DFND	1 4	3,595	0	0
AES CORP	COM	00130H105	20,139	772,516	SH	-	DFND	1 3 4	772,516	0	0
AES CORP	COM	00130H105	1,394	53,490	SH	-	DFND	1 4	53,490	0	0
AFFILIATED MANAGERS GROUP IN	COM	008252108	21,815	141,466	SH	-	DFND	1 3 4	141,466	0	0
AFFILIATED MANAGERS GROUP IN	COM	008252108	519	3,363	SH	-	DFND	1 4	3,363	0	0
AFFIMED N V	COM	N01045108	158	18,561	SH	-	DFND	1 4	18,561	0	0
AFLAC INC	COM	001055102	45,364	845,399	SH	-	DFND	1 3 4	845,399	0	0
AFLAC INC	COM	001055102	2,920	54,416	SH	-	DFND	1 4	54,416	0	0
AGCO CORP	COM	001084102	27,461	210,624	SH	-	DFND	1 3 4	210,624	0	0
AGCO CORP	COM	001084102	681	5,224	SH	-	DFND	1 4	5,224	0	0
AGENUS INC	COM NEW	00847G705	2,521	459,113	SH	-	DFND	1 3 4	459,113	0	0
AGENUS INC	COM NEW	00847G705	173	31,518	SH	-	DFND	1 4	31,518	0	0
AGILE THERAPEUTICS INC	COM	00847L100	27	20,228	SH	-	DFND	1 3 4	20,228	0	0
AGILENT TECHNOLOGIES INC	COM	00846U101	202,718	1,371,477	SH	-	DFND	1 3 4	1,371,477	0	0
AGILENT TECHNOLOGIES INC	COM	00846U101	4,771	32,278	SH	-	DFND	1 4	32,278	0	0
AGILON HEALTH INC	COM	00857U107	220	5,426	SH	-	DFND	1 4	5,426	0	0
AGILYSYS INC	COM	00847J105	8,086	142,183	SH	-	DFND	1 3 4	142,183	0	0
AGIOS PHARMACEUTICALS INC	COM	00847X104	392	7,109	SH	-	DFND	1 4	7,109	0	0

AGIOS PHARMACEUTICALS INC	COM	00847X104	6,031	109,434	SH	-	DFND	1 3 4	109,434	0	0
AGNC INVT CORP	COM	00123Q104	223	13,210	SH	-	DFND	1 3 4	13,210	0	0
AGNC INVT CORP	COM	00123Q104	718	42,514	SH	-	DFND	1 4	42,514	0	0
AGREE RLTY CORP	COM	008492100	147,344	2,090,279	SH	-	DFND	1 3 4	2,087,685	0	2,594
AGREE RLTY CORP	COM	008492100	547	7,762	SH	-	DFND	1 4	7,762	0	0
AGREE RLTY CORP	COM	008492100	308,322	4,373,996	SH	-	DFND	2 3 4	4,373,996	0	0
AIR LEASE CORP	CL A	00912X302	363	8,695	SH	-	DFND	1 4	8,695	0	0
AIR PRODS & CHEMS INC	COM	009158106	423,924	1,473,597	SH	-	DFND	1 3 4	1,469,968	0	3,629
AIR PRODS & CHEMS INC	COM	009158106	1,805	6,274	SH	-	DFND	1 4	6,274	0	0
AIRBNB INC	COM CL A	009066101	226	1,473	SH	-	DFND	1 3 4	1,473	0	0
AJAX I	COM	G0190X100	7,166	719,500	SH	-	DFND	1 3 4	719,500	0	0
AJAX I	*W EXP 10/27/202	G0190X126	374	200,001	SH	-	DFND	1 3 4	200,001	0	0
AKAMAI TECHNOLOGIES INC	COM	00971T101	23,960	205,488	SH	-	DFND	1 3 4	205,488	0	0
AKAMAI TECHNOLOGIES INC	COM	00971T101	1,518	13,021	SH	-	DFND	1 4	13,021	0	0
AKEBIA THERAPEUTICS INC	COM	00972D105	1,995	526,400	SH	-	DFND	1 3 4	526,400	0	0
AKEBIA THERAPEUTICS INC	COM	00972D105	81	21,468	SH	-	DFND	1 4	21,468	0	0
ALAMO GROUP INC	COM	011311107	10,461	68,518	SH	-	DFND	1 3 4	68,518	0	0
ALAMO GROUP INC	COM	011311107	236	1,545	SH	-	DFND	1 4	1,545	0	0
ALARM COM HLDGS INC	COM	011642105	26,530	313,224	SH	-	DFND	1 3 4	313,224	0	0
ALARM COM HLDGS INC	COM	011642105	641	7,562	SH	-	DFND	1 4	7,562	0	0
ALASKA AIR GROUP INC	COM	011659109	594	9,851	SH	-	DFND	1 4	9,851	0	0
ALASKA AIR GROUP INC	COM	011659109	8,772	145,443	SH	-	DFND	1 3 4	145,443	0	0
ALBANY INTL CORP	CL A	012348108	74,782	837,809	SH	-	DFND	1 3 4	835,395	0	2,414
ALBANY INTL CORP	CL A	012348108	342	3,826	SH	-	DFND	1 4	3,826	0	0
ALBEMARLE CORP	COM	012653101	39,999	237,437	SH	-	DFND	1 3 4	237,437	0	0
ALBEMARLE CORP	COM	012653101	1,586	9,415	SH	-	DFND	1 4	9,415	0	0
ALBERTSONS COS INC	COMMON STOCK	013091103	223	11,325	SH	-	DFND	1 3 4	11,325	0	0
ALBERTSONS COS INC	COMMON STOCK	013091103	247	12,575	SH	-	DFND	1 4	12,575	0	0
ALCOA CORP	COM	013872106	12,427	337,303	SH	-	DFND	1 3 4	337,303	0	0
ALCOA CORP	COM	013872106	557	15,126	SH	-	DFND	1 4	15,126	0	0
ALDEYRA THERAPEUTICS INC	COM	01438T106	124	10,906	SH	-	DFND	1 3 4	10,906	0	0
ALECTOR INC	COM	014442107	383	18,373	SH	-	DFND	1 3 4	18,373	0	0
ALEXANDER & BALDWIN INC NEW	COM	014491104	11,073	604,401	SH	-	DFND	1 3 4	604,401	0	0
ALEXANDERS INC	COM	014752109	854	3,187	SH	-	DFND	1 3 4	3,187	0	0
ALEXANDRIA REAL ESTATE EQ IN	COM	015271109	643,960	3,539,405	SH	-	DFND	2 3 4	3,539,405	0	0
ALEXANDRIA REAL ESTATE EQ IN	COM	015271109	2,156	11,849	SH	-	DFND	1 4	11,849	0	0
ALEXANDRIA REAL ESTATE EQ IN	COM	015271109	266,648	1,465,584	SH	-	DFND	1 3 4	1,460,597	0	4,987
ALEXION PHARMACEUTICALS INC	COM	015351109	49,196	267,794	SH	-	DFND	1 3 4	267,794	0	0
ALEXION PHARMACEUTICALS INC	COM	015351109	3,289	17,905	SH	-	DFND	1 4	17,905	0	0
ALIBABA GROUP HLDG LTD	SPONSORED ADS	01609W102	12,913	56,941	SH	-	DFND	1 3 4	56,941	0	0
ALIGN TECHNOLOGY INC	COM	016255101	75,726	123,939	SH	-	DFND	1 3 4	123,939	0	0
ALIGN TECHNOLOGY INC	COM	016255101	3,900	6,383	SH	-	DFND	1 4	6,383	0	0
ALKERMES PLC	SHS	G01767105	5,917	241,333	SH	-	DFND	1 3 4	241,333	0	0
ALKERMES PLC	SHS	G01767105	629	25,648	SH	-	DFND	1 4	25,648	0	0
ALLAKOS INC	COM	01671P100	1,050	12,305	SH	-	DFND	1 3 4	12,305	0	0
ALLAKOS INC	COM	01671P100	477	5,587	SH	-	DFND	1 4	5,587	0	0
ALLEGHANY CORP MD	COM	017175100	32,166	48,220	SH	-	DFND	1 3 4	48,220	0	0
ALLEGHANY CORP MD	COM	017175100	756	1,133	SH	-	DFND	1 4	1,133	0	0
ALLEGHENY TECHNOLOGIES INC	COM	01741R102	378	18,153	SH	-	DFND	1 4	18,153	0	0
ALLEGHENY TECHNOLOGIES INC	COM	01741R102	18,345	879,852	SH	-	DFND	1 3 4	879,852	0	0
ALLEGIANCE BANCSHARES INC	COM	01748H107	4,946	128,658	SH	-	DFND	1 3 4	128,658	0	0
ALLEGiant TRAVEL CO	COM	01748X102	19,548	100,764	SH	-	DFND	1 3 4	100,764	0	0
ALLEGiant TRAVEL CO	COM	01748X102	470	2,423	SH	-	DFND	1 4	2,423	0	0
ALLEGION PLC	ORD SHS	G0176J109	16,739	120,167	SH	-	DFND	1 3 4	120,167	0	0
ALLEGION PLC	ORD SHS	G0176J109	1,279	9,181	SH	-	DFND	1 4	9,181	0	0
ALLEGRO MICROSYSTEMS INC	COM	01749D105	47,799	1,725,607	SH	-	DFND	1 3 4	1,725,607	0	0
ALLETE INC	COM NEW	018522300	72,623	1,037,756	SH	-	DFND	1 3 4	1,034,189	0	3,567
ALLETE INC	COM NEW	018522300	424	6,059	SH	-	DFND	1 4	6,059	0	0
ALLIANCE DATA SYSTEMS CORP	COM	018581108	58,279	559,349	SH	-	DFND	1 3 4	559,349	0	0

ALLIANCE DATA SYSTEMS CORP	COM	018581108	420	4,027	SH	-	DFND	1 4	4,027	0	0
ALLIANT ENERGY CORP	COM	018802108	30,766	551,762	SH	-	DFND	1 3 4	549,528	0	2,234
ALLIANT ENERGY CORP	COM	018802108	1,128	20,223	SH	-	DFND	1 4	20,223	0	0
ALLISON TRANSMISSION HLDGS I	COM	01973R101	2,539	63,880	SH	-	DFND	1 3 4	63,880	0	0
ALLISON TRANSMISSION HLDGS I	COM	01973R101	443	11,135	SH	-	DFND	1 4	11,135	0	0
ALLOGENE THERAPEUTICS INC	COM	019770106	3,465	132,869	SH	-	DFND	1 3 4	132,869	0	0
ALLOGENE THERAPEUTICS INC	COM	019770106	236	9,066	SH	-	DFND	1 4	9,066	0	0
ALLSCRIPTS HEALTHCARE SOLUTN	COM	01988P108	18,074	976,467	SH	-	DFND	1 3 4	976,467	0	0
ALLSCRIPTS HEALTHCARE SOLUTN	COM	01988P108	299	16,153	SH	-	DFND	1 4	16,153	0	0
ALLSTATE CORP	COM	020002101	50,120	384,236	SH	-	DFND	1 3 4	384,236	0	0
ALLSTATE CORP	COM	020002101	1,105	8,472	SH	-	DFND	1 4	8,472	0	0
ALLY FINL INC	COM	02005N100	456	9,152	SH	-	DFND	1 3 4	9,152	0	0
ALLY FINL INC	COM	02005N100	1,499	30,077	SH	-	DFND	1 4	30,077	0	0
ALNYLAM PHARMACEUTICALS INC	COM	02043Q107	2,166	12,780	SH	-	DFND	1 4	12,780	0	0
ALNYLAM PHARMACEUTICALS INC	COM	02043Q107	5,112	30,155	SH	-	DFND	1 3 4	30,155	0	0
ALPHABET INC	CAP STK CL C	02079K107	1,508,010	601,682	SH	-	DFND	1 3 4	601,682	0	0
ALPHABET INC	CAP STK CL C	02079K107	52,452	20,928	SH	-	DFND	1 4	20,928	0	0
ALPHABET INC	CAP STK CL C	02079K107	231	92	SH	-	SOLE		0	0	92
ALPHABET INC	CAP STK CL A	02079K305	1,222,040	500,469	SH	-	DFND	1 3 4	499,566	0	903
ALPHABET INC	CAP STK CL A	02079K305	54,193	22,194	SH	-	DFND	1 4	22,194	0	0
ALPHABET INC	CAP STK CL A	02079K305	220	90	SH	-	SOLE		0	0	90
ALPHATEC HLDGS INC	COM NEW	02081G201	16,263	1,061,576	SH	-	DFND	1 3 4	1,061,576	0	0
ALPHATEC HLDGS INC	COM NEW	02081G201	165	10,761	SH	-	DFND	1 4	10,761	0	0
ALTAIR ENGR INC	COM CL A	021369103	2,945	42,696	SH	-	DFND	1 3 4	42,696	0	0
ALTAIR ENGR INC	COM CL A	021369103	501	7,259	SH	-	DFND	1 4	7,259	0	0
ALTERYX INC	COM CL A	02156B103	551	6,403	SH	-	DFND	1 4	6,403	0	0
ALTICE USA INC	CL A	02156K103	734	21,502	SH	-	DFND	1 4	21,502	0	0
ALTIMMUNE INC	COM NEW	02155H200	1,138	115,491	SH	-	DFND	1 3 4	115,491	0	0
ALTO INGREDIENTS INC	COM	021513106	2,599	425,428	SH	-	DFND	1 3 4	425,428	0	0
ALTRA INDL MOTION CORP	COM	02208R106	14,289	219,758	SH	-	DFND	1 3 4	219,758	0	0
ALTRA INDL MOTION CORP	COM	02208R106	486	7,478	SH	-	DFND	1 4	7,478	0	0
ALTRIA GROUP INC	COM	02209S103	118,322	2,481,587	SH	-	DFND	1 3 4	2,481,587	0	0
ALTRIA GROUP INC	COM	02209S103	5,094	106,844	SH	-	DFND	1 4	106,844	0	0
ALTUS MIDSTREAM CO	COM NEW CL A	02215L209	620	9,191	SH	-	DFND	1 3 4	9,191	0	0
AMAZON COM INC	COM	023135106	121,125	35,209	SH	-	DFND	1 4	35,209	0	0
AMAZON COM INC	COM	023135106	502	146	SH	-	SOLE		0	0	146
AMAZON COM INC	COM	023135106	3,028,686	880,392	SH	-	DFND	1 3 4	879,692	0	700
AMBAC FINL GROUP INC	COM NEW	023139884	5,003	319,494	SH	-	DFND	1 3 4	319,494	0	0
AMBARELLA INC	SHS	G037AX101	38,339	359,549	SH	-	DFND	1 3 4	359,549	0	0
AMBARELLA INC	SHS	G037AX101	596	5,588	SH	-	DFND	1 4	5,588	0	0
AMBEV SA	SPONSORED ADR	02319V103	190	55,156	SH	-	DFND	1 3 4	0	0	55,156
AMC ENTMT HLDGS INC	CL A COM	00165C104	2,664	47,007	SH	-	DFND	1 4	47,007	0	0
AMC NETWORKS INC	CL A	00164V103	19,801	296,423	SH	-	DFND	1 3 4	296,423	0	0
AMC NETWORKS INC	CL A	00164V103	268	4,018	SH	-	DFND	1 4	4,018	0	0
AMCOR PLC	ORD	G0250X107	27,460	2,396,196	SH	-	DFND	1 3 4	2,396,196	0	0
AMCOR PLC	ORD	G0250X107	1,431	124,836	SH	-	DFND	1 4	124,836	0	0
AMDOCS LTD	SHS	G02602103	805	10,402	SH	-	DFND	1 4	10,402	0	0
AMDOCS LTD	SHS	G02602103	105,457	1,363,205	SH	-	DFND	1 3 4	1,357,823	0	5,382
AMEDISYS INC	COM	023436108	38,692	157,973	SH	-	DFND	1 3 4	157,973	0	0
AMEDISYS INC	COM	023436108	830	3,388	SH	-	DFND	1 4	3,388	0	0
AMER SOFTWARE INC	CL A	029683109	627	28,545	SH	-	DFND	1 3 4	28,545	0	0
AMER STATES WTR CO	COM	029899101	21,783	273,788	SH	-	DFND	1 3 4	273,788	0	0
AMER STATES WTR CO	COM	029899101	407	5,111	SH	-	DFND	1 4	5,111	0	0
AMERCO	COM	023586100	212	359	SH	-	DFND	1 3 4	359	0	0
AMERCO	COM	023586100	426	722	SH	-	DFND	1 4	722	0	0
AMEREN CORP	COM	023608102	26,367	329,418	SH	-	DFND	1 3 4	329,418	0	0
AMEREN CORP	COM	023608102	1,650	20,620	SH	-	DFND	1 4	20,620	0	0
AMERESCO INC	CL A	02361E108	310	4,940	SH	-	DFND	1 4	4,940	0	0
AMERICAN AIRLS GROUP INC	COM	02376R102	1,097	51,716	SH	-	DFND	1 4	51,716	0	0

AMERICAN AIRLS GROUP INC	COM	02376R102	15,446	728,251	SH	-	DFND	1 3 4	728,251	0	0
AMERICAN ASSETS TR INC	COM	024013104	93,390	2,504,416	SH	-	DFND	2 3 4	2,504,416	0	0
AMERICAN ASSETS TR INC	COM	024013104	17,890	479,738	SH	-	DFND	1 3 4	479,738	0	0
AMERICAN ASSETS TR INC	COM	024013104	215	5,767	SH	-	DFND	1 4	5,767	0	0
AMERICAN AXLE & MFG HLDGS IN	COM	024061103	8,170	789,332	SH	-	DFND	1 3 4	789,332	0	0
AMERICAN AXLE & MFG HLDGS IN	COM	024061103	161	15,517	SH	-	DFND	1 4	15,517	0	0
AMERICAN CAMPUS CMNTYS INC	COM	024835100	21,895	468,648	SH	-	DFND	1 3 4	468,648	0	0
AMERICAN CAMPUS CMNTYS INC	COM	024835100	522	11,174	SH	-	DFND	1 4	11,174	0	0
AMERICAN CAMPUS CMNTYS INC	COM	024835100	36,796	787,587	SH	-	DFND	2 3 4	787,587	0	0
AMERICAN EAGLE OUTFITTERS IN	COM	02553E106	32,985	878,906	SH	-	DFND	1 3 4	878,906	0	0
AMERICAN EAGLE OUTFITTERS IN	COM	02553E106	913	24,338	SH	-	DFND	1 4	24,338	0	0
AMERICAN ELEC PWR CO INC	COM	025537101	1,201	14,196	SH	-	DFND	1 4	14,196	0	0
AMERICAN ELEC PWR CO INC	COM	025537101	48,988	579,120	SH	-	DFND	1 3 4	579,120	0	0
AMERICAN EQTY INVT LIFE HLD	COM	025676206	318	9,854	SH	-	DFND	1 4	9,854	0	0
AMERICAN EQTY INVT LIFE HLD	COM	025676206	19,210	594,359	SH	-	DFND	1 3 4	594,359	0	0
AMERICAN EXPRESS CO	COM	025816109	124,717	754,807	SH	-	DFND	1 3 4	754,807	0	0
AMERICAN EXPRESS CO	COM	025816109	6,668	40,356	SH	-	DFND	1 4	40,356	0	0
AMERICAN FIN TR INC	COM CLASS A	02607T109	109	12,887	SH	-	DFND	1 4	12,887	0	0
AMERICAN FINL GROUP INC OHIO	COM	025932104	33,402	267,817	SH	-	DFND	1 3 4	267,817	0	0
AMERICAN FINL GROUP INC OHIO	COM	025932104	685	5,492	SH	-	DFND	1 4	5,492	0	0
AMERICAN HOMES 4 RENT	CL A	02665T306	21,198	545,638	SH	-	DFND	1 3 4	545,638	0	0
AMERICAN HOMES 4 RENT	CL A	02665T306	872	22,447	SH	-	DFND	1 4	22,447	0	0
AMERICAN HOMES 4 RENT	CL A	02665T306	690,952	17,785,124	SH	-	DFND	2 3 4	17,785,124	0	0
AMERICAN INTL GROUP INC	COM NEW	026874784	1,160	24,362	SH	-	DFND	1 4	24,362	0	0
AMERICAN INTL GROUP INC	COM NEW	026874784	47,349	994,723	SH	-	DFND	1 3 4	994,723	0	0
AMERICAN NATIONAL GROUP INC	COM NEW	02772A109	1,672	11,256	SH	-	DFND	1 3 4	11,256	0	0
AMERICAN PUB ED INC	COM	02913V103	3,666	129,373	SH	-	DFND	1 3 4	129,373	0	0
AMERICAN TOWER CORP NEW	COM	03027X100	687,812	2,546,134	SH	-	DFND	1 3 4	2,543,178	0	2,956
AMERICAN TOWER CORP NEW	COM	03027X100	9,890	36,611	SH	-	DFND	1 4	36,611	0	0
AMERICAN TOWER CORP NEW	COM	03027X100	659,800	2,442,437	SH	-	DFND	2 3 4	2,442,437	0	0
AMERICAN VANGUARD CORP	COM	030371108	3,290	187,880	SH	-	DFND	1 3 4	187,880	0	0
AMERICAN WELL CORP	CL A	03044L105	283	22,467	SH	-	DFND	1 4	22,467	0	0
AMERICAN WOODMARK CORPORATIO	COM	030506109	9,618	117,741	SH	-	DFND	1 3 4	117,741	0	0
AMERICAN WTR WKS CO INC NEW	COM	030420103	44,200	286,770	SH	-	DFND	1 3 4	286,770	0	0
AMERICAN WTR WKS CO INC NEW	COM	030420103	2,267	14,711	SH	-	DFND	1 4	14,711	0	0
AMERICAS CAR-MART INC	COM	03062T105	6,054	42,720	SH	-	DFND	1 3 4	42,720	0	0
AMERICOLD RLTY TR	COM	03064D108	774	20,448	SH	-	DFND	1 4	20,448	0	0
AMERIPRISE FINL INC	COM	03076C106	2,803	11,264	SH	-	DFND	1 4	11,264	0	0
AMERIPRISE FINL INC	COM	03076C106	61,400	246,706	SH	-	DFND	1 3 4	246,706	0	0
AMERIS BANCORP	COM	03076K108	88,186	1,741,767	SH	-	DFND	1 3 4	1,741,767	0	0
AMERIS BANCORP	COM	03076K108	389	7,675	SH	-	DFND	1 4	7,675	0	0
AMERISAFE INC	COM	03071H100	7,984	133,765	SH	-	DFND	1 3 4	133,765	0	0
AMERISOURCEBERGEN CORP	COM	03073E105	39,725	346,968	SH	-	DFND	1 3 4	346,968	0	0
AMERISOURCEBERGEN CORP	COM	03073E105	1,362	11,892	SH	-	DFND	1 4	11,892	0	0
AMETEK INC	COM	031100100	44,317	331,961	SH	-	DFND	1 3 4	331,961	0	0
AMETEK INC	COM	031100100	2,493	18,677	SH	-	DFND	1 4	18,677	0	0
AMGEN INC	COM	031162100	164,310	674,093	SH	-	DFND	1 3 4	674,093	0	0
AMGEN INC	COM	031162100	10,056	41,255	SH	-	DFND	1 4	41,255	0	0
AMICUS THERAPEUTICS INC	COM	03152W109	580	60,155	SH	-	DFND	1 3 4	60,155	0	0
AMICUS THERAPEUTICS INC	COM	03152W109	405	42,046	SH	-	DFND	1 4	42,046	0	0
AMKOR TECHNOLOGY INC	COM	031652100	302	12,770	SH	-	DFND	1 4	12,770	0	0
AMKOR TECHNOLOGY INC	COM	031652100	12,718	537,301	SH	-	DFND	1 3 4	537,301	0	0
AMMO INC	COM	00175J107	103	10,539	SH	-	DFND	1 4	10,539	0	0
AMN HEALTHCARE SVCS INC	COM	001744101	53,925	556,042	SH	-	DFND	1 3 4	556,042	0	0
AMN HEALTHCARE SVCS INC	COM	001744101	731	7,539	SH	-	DFND	1 4	7,539	0	0
AMNEAL PHARMACEUTICALS INC	COM STK CL A	03168L105	934	182,447	SH	-	DFND	1 3 4	182,447	0	0
AMNEAL PHARMACEUTICALS INC	COM STK CL A	03168L105	82	15,944	SH	-	DFND	1 4	15,944	0	0
AMPHASTAR PHARMACEUTICALS IN	COM	03209R103	5,114	253,684	SH	-	DFND	1 3 4	253,684	0	0
AMPHENOL CORP NEW	CL A	032095101	48,318	706,295	SH	-	DFND	1 3 4	706,295	0	0

AMPHENOL CORP NEW	CL A	032095101	4,031	58,927	SH	-	DFND	1 4	58,927	0	0
AMPIO PHARMACEUTICALS INC	COM	03209T109	51	30,411	SH	-	DFND	1 4	30,411	0	0
AMYRIS INC	COM NEW	03236M200	329	20,123	SH	-	DFND	1 4	20,123	0	0
ANALOG DEVICES INC	COM	032654105	2,291	13,306	SH	-	DFND	1 4	13,306	0	0
ANALOG DEVICES INC	COM	032654105	80,252	466,148	SH	-	DFND	1 3 4	466,148	0	0
ANAPLAN INC	COM	03272L108	819	15,373	SH	-	DFND	1 4	15,373	0	0
ANAVEX LIFE SCIENCES CORP	COM NEW	032797300	367	16,042	SH	-	DFND	1 3 4	16,042	0	0
ANAVEX LIFE SCIENCES CORP	COM NEW	032797300	227	9,922	SH	-	DFND	1 4	9,922	0	0
ANDERSONS INC	COM	034164103	7,022	230,007	SH	-	DFND	1 3 4	230,007	0	0
ANGIODYNAMICS INC	COM	03475V101	8,297	305,816	SH	-	DFND	1 3 4	305,816	0	0
ANGLOGOLD ASHANTI LIMITED	SPONSORED ADR	035128206	5,228	281,384	SH	-	DFND	1 3 4	281,384	0	0
ANI PHARMACEUTICALS INC	COM	00182C103	2,406	68,646	SH	-	DFND	1 3 4	68,646	0	0
ANIKA THERAPEUTICS INC	COM	035255108	5,008	115,695	SH	-	DFND	1 3 4	115,695	0	0
ANNALY CAPITAL MANAGEMENT IN	COM	035710409	1,006	113,235	SH	-	DFND	1 4	113,235	0	0
ANNALY CAPITAL MANAGEMENT IN	COM	035710409	303	34,159	SH	-	DFND	1 3 4	34,159	0	0
ANSYS INC	COM	03662Q105	549,017	1,581,906	SH	-	DFND	1 3 4	1,581,906	0	0
ANSYS INC	COM	03662Q105	2,801	8,071	SH	-	DFND	1 4	8,071	0	0
ANTARES PHARMA INC	COM	036642106	116	26,690	SH	-	DFND	1 4	26,690	0	0
ANTERO RESOURCES CORP	COM	03674X106	520	34,567	SH	-	DFND	1 4	34,567	0	0
ANTHEM INC	COM	036752103	112,238	293,970	SH	-	DFND	1 3 4	293,970	0	0
ANTHEM INC	COM	036752103	2,654	6,952	SH	-	DFND	1 4	6,952	0	0
AON PLC	SHS CL A	G0403H108	245,695	1,029,044	SH	-	DFND	1 3 4	1,029,044	0	0
AON PLC	SHS CL A	G0403H108	3,175	13,297	SH	-	DFND	1 4	13,297	0	0
APA CORPORATION	COM	03743Q108	9,293	429,648	SH	-	DFND	1 3 4	429,648	0	0
APA CORPORATION	COM	03743Q108	665	30,763	SH	-	DFND	1 4	30,763	0	0
APARTMENT INCOME REIT CORP	COM	03750L109	358,604	7,560,701	SH	-	DFND	2 3 4	7,560,701	0	0
APARTMENT INCOME REIT CORP	COM	03750L109	598	12,610	SH	-	DFND	1 4	12,610	0	0
APARTMENT INCOME REIT CORP	COM	03750L109	36,172	762,623	SH	-	DFND	1 3 4	762,623	0	0
APARTMENT INVT & MGMT CO	CL A	03748R747	325	48,442	SH	-	DFND	2 3 4	48,442	0	0
APARTMENT INVT & MGMT CO	CL A	03748R747	115	17,192	SH	-	DFND	1 4	17,192	0	0
APELLIS PHARMACEUTICALS INC	COM	03753U106	1,172	18,552	SH	-	DFND	1 3 4	18,552	0	0
APELLIS PHARMACEUTICALS INC	COM	03753U106	656	10,385	SH	-	DFND	1 4	10,385	0	0
API GROUP CORP	COM STK	00187Y100	435	20,820	SH	-	DFND	1 4	20,820	0	0
APOGEE ENTERPRISES INC	COM	037598109	8,857	217,445	SH	-	DFND	1 3 4	217,445	0	0
APOLLO COML REAL EST FIN INC	COM	03762U105	14,199	890,239	SH	-	DFND	1 3 4	890,239	0	0
APOLLO COML REAL EST FIN INC	COM	03762U105	258	16,196	SH	-	DFND	1 4	16,196	0	0
APOLLO GLOBAL MGMT INC	COM CL A	03768E105	6,988	112,348	SH	-	DFND	1 3 4	112,348	0	0
APOLLO GLOBAL MGMT INC	COM CL A	03768E105	1,210	19,447	SH	-	DFND	1 4	19,447	0	0
APOLLO MED HLDGS INC	COM NEW	03763A207	6,498	103,458	SH	-	DFND	1 3 4	103,458	0	0
APOLLO MED HLDGS INC	COM NEW	03763A207	364	5,799	SH	-	DFND	1 4	5,799	0	0
APPFOLIO INC	COM CL A	03783C100	423	2,996	SH	-	DFND	1 4	2,996	0	0
APPIAN CORP	CL A	03782L101	866	6,289	SH	-	DFND	1 4	6,289	0	0
APPLE HOSPITALITY REIT INC	COM NEW	03784Y200	4,826	316,277	SH	-	DFND	1 3 4	316,277	0	0
APPLE HOSPITALITY REIT INC	COM NEW	03784Y200	370	24,238	SH	-	DFND	1 4	24,238	0	0
APPLE HOSPITALITY REIT INC	COM NEW	03784Y200	84,513	5,538,200	SH	-	DFND	2 3 4	5,538,200	0	0
APPLE INC	COM	037833100	3,053,033	22,291,422	SH	-	DFND	1 3 4	22,272,110	0	19,312
APPLE INC	COM	037833100	174,429	1,273,576	SH	-	DFND	1 4	1,273,576	0	0
APPLE INC	COM	037833100	759	5,539	SH	-	SOLE		0	0	5,539
APPLIED INDL TECHNOLOGIES IN	COM	03820C105	27,567	302,739	SH	-	DFND	1 3 4	302,739	0	0
APPLIED INDL TECHNOLOGIES IN	COM	03820C105	565	6,206	SH	-	DFND	1 4	6,206	0	0
APPLIED MATLS INC	COM	038222105	10,574	74,259	SH	-	DFND	1 4	74,259	0	0
APPLIED MATLS INC	COM	038222105	158,154	1,110,634	SH	-	DFND	1 3 4	1,110,634	0	0
APPLIED MOLECULAR TRANS INC	COM	03824M109	368	8,052	SH	-	DFND	1 3 4	8,052	0	0
APPLIED OPTOELECTRONICS INC	COM	03823U102	1,447	170,864	SH	-	DFND	1 3 4	170,864	0	0
APTARGROUP INC	COM	038336103	31,446	223,272	SH	-	DFND	1 3 4	223,272	0	0
APTARGROUP INC	COM	038336103	745	5,292	SH	-	DFND	1 4	5,292	0	0
APTIV PLC	SHS	G6095L109	49,430	314,179	SH	-	DFND	1 3 4	314,179	0	0
APTIV PLC	SHS	G6095L109	3,657	23,246	SH	-	DFND	1 4	23,246	0	0
ARAMARK	COM	03852U106	207	5,570	SH	-	DFND	1 3 4	5,570	0	0

ARAMARK	COM	03852U106	695	18,650	SH	-	DFND	1 4	18,650	0	0
ARBOR REALTY TRUST INC	COM	038923108	262	14,685	SH	-	DFND	1 4	14,685	0	0
ARCBEST CORP	COM	03937C105	12,196	209,597	SH	-	DFND	1 3 4	209,597	0	0
ARCH CAP GROUP LTD	ORD	G0450A105	1,327	34,077	SH	-	DFND	1 4	34,077	0	0
ARCH CAP GROUP LTD	ORD	G0450A105	430,725	11,061,246	SH	-	DFND	1 3 4	11,061,246	0	0
ARCHER DANIELS MIDLAND CO	COM	039483102	45,367	748,630	SH	-	DFND	1 3 4	748,630	0	0
ARCHER DANIELS MIDLAND CO	COM	039483102	2,734	45,117	SH	-	DFND	1 4	45,117	0	0
ARCHROCK INC	COM	03957W106	9,572	1,074,306	SH	-	DFND	1 3 4	1,074,306	0	0
ARCHROCK INC	COM	03957W106	139	15,565	SH	-	DFND	1 4	15,565	0	0
ARCONIC CORPORATION	COM	03966V107	24,129	677,393	SH	-	DFND	1 3 4	677,393	0	0
ARCONIC CORPORATION	COM	03966V107	454	12,741	SH	-	DFND	1 4	12,741	0	0
ARCOSA INC	COM	039653100	21,786	370,893	SH	-	DFND	1 3 4	370,893	0	0
ARCOSA INC	COM	039653100	328	5,592	SH	-	DFND	1 4	5,592	0	0
ARCTURUS THERAPEUTICS HLDGS	COM	03969T109	202	5,970	SH	-	DFND	1 3 4	5,970	0	0
ARCUS BIOSCIENCES INC	COM	03969F109	449	16,362	SH	-	DFND	1 3 4	16,362	0	0
ARCUTIS BIOTHERAPEUTICS INC	COM	03969K108	316	11,562	SH	-	DFND	1 3 4	11,562	0	0
ARDELYX INC	COM	039697107	158	20,834	SH	-	DFND	1 3 4	20,834	0	0
ARDELYX INC	COM	039697107	96	12,619	SH	-	DFND	1 4	12,619	0	0
ARENA PHARMACEUTICALS INC	COM NEW	040047607	950	13,929	SH	-	DFND	1 3 4	13,929	0	0
ARENA PHARMACEUTICALS INC	COM NEW	040047607	497	7,282	SH	-	DFND	1 4	7,282	0	0
ARES COML REAL ESTATE CORP	COM	04013V108	1,927	131,206	SH	-	DFND	1 3 4	131,206	0	0
ARES MANAGEMENT CORPORATION	CL A COM STK	03990B101	96,212	1,512,999	SH	-	DFND	1 3 4	1,512,999	0	0
ARES MANAGEMENT CORPORATION	CL A COM STK	03990B101	923	14,513	SH	-	DFND	1 4	14,513	0	0
ARISTA NETWORKS INC	COM	040413106	61,913	170,886	SH	-	DFND	1 3 4	170,886	0	0
ARISTA NETWORKS INC	COM	040413106	2,313	6,384	SH	-	DFND	1 4	6,384	0	0
ARK ETF TR	INNOVATION ETF	00214Q104	600	4,592	SH	-	SOLE		0	0	4,592
ARLO TECHNOLOGIES INC	COM	04206A101	3,809	562,615	SH	-	DFND	1 3 4	562,615	0	0
ARLO TECHNOLOGIES INC	COM	04206A101	88	13,017	SH	-	DFND	1 4	13,017	0	0
ARMADA HOFFLER PPTYS INC	COM	04208T108	5,547	417,382	SH	-	DFND	1 3 4	417,382	0	0
ARMOUR RESIDENTIAL REIT INC	COM NEW	042315507	5,627	492,708	SH	-	DFND	1 3 4	492,708	0	0
ARMSTRONG WORLD INDS INC NEW	COM	04247X102	482	4,492	SH	-	DFND	1 4	4,492	0	0
ARMSTRONG WORLD INDS INC NEW	COM	04247X102	1,553	14,481	SH	-	DFND	1 3 4	14,481	0	0
ARRAY TECHNOLOGIES INC	COM SHS	04271T100	14,323	918,128	SH	-	DFND	1 3 4	918,128	0	0
ARRAY TECHNOLOGIES INC	COM SHS	04271T100	251	16,069	SH	-	DFND	1 4	16,069	0	0
ARROW ELECTRS INC	COM	042735100	45,699	401,468	SH	-	DFND	1 3 4	400,771	0	697
ARROW ELECTRS INC	COM	042735100	681	5,980	SH	-	DFND	1 4	5,980	0	0
ARROWHEAD PHARMACEUTICALS IN	COM	04280A100	41,490	500,960	SH	-	DFND	1 3 4	500,960	0	0
ARROWHEAD PHARMACEUTICALS IN	COM	04280A100	1,342	16,207	SH	-	DFND	1 4	16,207	0	0
ARTISAN PARTNERS ASSET MGMT	CL A	04316A108	476	9,360	SH	-	DFND	1 4	9,360	0	0
ARVINAS INC	COM	04335A105	5,696	73,978	SH	-	DFND	1 3 4	73,978	0	0
ARVINAS INC	COM	04335A105	537	6,978	SH	-	DFND	1 4	6,978	0	0
ASANA INC	CL A	04342Y104	717	11,558	SH	-	DFND	1 4	11,558	0	0
ASBURY AUTOMOTIVE GROUP INC	COM	043436104	530	3,095	SH	-	DFND	1 4	3,095	0	0
ASBURY AUTOMOTIVE GROUP INC	COM	043436104	26,797	156,369	SH	-	DFND	1 3 4	156,369	0	0
ASENSUS SURGICAL INC	COM	04367G103	170	53,695	SH	-	DFND	1 3 4	53,695	0	0
ASENSUS SURGICAL INC	COM	04367G103	96	30,207	SH	-	DFND	1 4	30,207	0	0
ASGN INC	COM	00191U102	21,865	225,576	SH	-	DFND	1 3 4	225,576	0	0
ASGN INC	COM	00191U102	779	8,040	SH	-	DFND	1 4	8,040	0	0
ASHFORD HOSPITALITY TR INC	COM SHS	044103877	58	12,649	SH	-	DFND	1 4	12,649	0	0
ASHLAND GLOBAL HLDGS INC	COM	044186104	16,243	185,639	SH	-	DFND	1 3 4	185,639	0	0
ASHLAND GLOBAL HLDGS INC	COM	044186104	395	4,509	SH	-	DFND	1 4	4,509	0	0
ASML HOLDING N V	N Y REGISTRY SHS	N07059210	276	400	SH	-	DFND	1 3 4	54	0	346
ASPEN TECHNOLOGY INC	COM	045327103	1,022	7,430	SH	-	DFND	1 4	7,430	0	0
ASPEN TECHNOLOGY INC	COM	045327103	45,874	333,532	SH	-	DFND	1 3 4	333,532	0	0
ASPIRA WOMENS HEALTH INC	COM	04537Y109	65	11,624	SH	-	DFND	1 4	11,624	0	0
ASSOCIATED BANC CORP	COM	045487105	358	17,475	SH	-	DFND	1 4	17,475	0	0
ASSOCIATED BANC CORP	COM	045487105	10,633	519,180	SH	-	DFND	1 3 4	519,180	0	0
ASSURANT INC	COM	04621X108	15,411	98,675	SH	-	DFND	1 3 4	98,675	0	0

ASSURANT INC	COM	04621X108	763	4,885	SH	-	DFND	1 4	4,885	0	0
ASSURED GUARANTY LTD	COM	G0585R106	81,203	1,710,265	SH	-	DFND	1 3 4	1,705,353	0	4,912
ASSURED GUARANTY LTD	COM	G0585R106	283	5,963	SH	-	DFND	1 4	5,963	0	0
ASTEC INDS INC	COM	046224101	9,910	157,454	SH	-	DFND	1 3 4	157,454	0	0
AT HOME GROUP INC	COM	04650Y100	5,463	148,303	SH	-	DFND	1 3 4	148,303	0	0
AT HOME GROUP INC	COM	04650Y100	387	10,495	SH	-	DFND	1 4	10,495	0	0
AT&T INC	COM	00206R102	5,836	202,790	SH	-	DFND	1 4	202,790	0	0
AT&T INC	COM	00206R102	307,241	10,675,506	SH	-	DFND	1 3 4	10,675,506	0	0
ATARA BIOTHERAPEUTICS INC	COM	046513107	297	19,119	SH	-	DFND	1 3 4	19,119	0	0
ATHENE HOLDING LTD	CL A	G0684D107	680	10,076	SH	-	DFND	1 3 4	10,076	0	0
ATHENE HOLDING LTD	CL A	G0684D107	632	9,365	SH	-	DFND	1 4	9,365	0	0
ATHENEX INC	COM	04685N103	100	21,545	SH	-	DFND	1 3 4	21,545	0	0
ATHENEX INC	COM	04685N103	57	12,241	SH	-	DFND	1 4	12,241	0	0
ATHERSYS INC NEW	COM	04744L106	44	30,888	SH	-	DFND	1 4	30,888	0	0
ATKORE INC	COM	047649108	71,412	1,005,808	SH	-	DFND	1 3 4	1,005,808	0	0
ATKORE INC	COM	047649108	534	7,515	SH	-	DFND	1 4	7,515	0	0
ATLANTIC UN BANKSHARES CORP	COM	04911A107	329	9,097	SH	-	DFND	1 4	9,097	0	0
ATLAS AIR WORLDWIDE HLDGS IN	COM NEW	049164205	29,371	431,235	SH	-	DFND	1 3 4	431,235	0	0
ATLAS AIR WORLDWIDE HLDGS IN	COM NEW	049164205	226	3,322	SH	-	DFND	1 4	3,322	0	0
ATLISSIAN CORP PLC	CL A	G06242104	2,749	10,704	SH	-	DFND	1 4	10,704	0	0
ATMOS ENERGY CORP	COM	049560105	14,545	151,338	SH	-	DFND	1 3 4	151,338	0	0
ATMOS ENERGY CORP	COM	049560105	1,007	10,476	SH	-	DFND	1 4	10,476	0	0
ATN INTL INC	COM	00215F107	3,457	75,985	SH	-	DFND	1 3 4	75,985	0	0
ATOSSA THERAPEUTICS INC	COM	04962H506	88	13,864	SH	-	DFND	1 4	13,864	0	0
ATOTECH LTD	COM	G0625A105	44,308	1,735,546	SH	-	DFND	1 3 4	1,735,546	0	0
ATRICURE INC	COM	04963C209	12,953	163,274	SH	-	DFND	1 3 4	163,274	0	0
ATRICURE INC	COM	04963C209	568	7,163	SH	-	DFND	1 4	7,163	0	0
ATRION CORP	COM	049904105	1,023	1,647	SH	-	DFND	1 3 4	1,647	0	0
AUDACY INC	CL A	05070N103	640	148,506	SH	-	DFND	1 3 4	148,506	0	0
AUDACY INC	CL A	05070N103	59	13,614	SH	-	DFND	1 4	13,614	0	0
AUTODESK INC	COM	052769106	5,212	17,855	SH	-	DFND	1 4	17,855	0	0
AUTODESK INC	COM	052769106	1,150,224	3,940,473	SH	-	DFND	1 3 4	3,940,473	0	0
AUTOLIV INC	COM	052800109	10,241	104,757	SH	-	DFND	1 3 4	104,216	0	541
AUTOMATIC DATA PROCESSING IN	COM	053015103	103,857	522,893	SH	-	DFND	1 3 4	522,893	0	0
AUTOMATIC DATA PROCESSING IN	COM	053015103	6,496	32,704	SH	-	DFND	1 4	32,704	0	0
AUTONATION INC	COM	05329W102	17,370	183,204	SH	-	DFND	1 3 4	183,204	0	0
AUTONATION INC	COM	05329W102	390	4,114	SH	-	DFND	1 4	4,114	0	0
AUTOZONE INC	COM	053332102	39,250	26,303	SH	-	DFND	1 3 4	26,303	0	0
AUTOZONE INC	COM	053332102	2,859	1,916	SH	-	DFND	1 4	1,916	0	0
AVALARA INC	COM	05338G106	338	2,087	SH	-	DFND	1 3 4	2,087	0	0
AVALARA INC	COM	05338G106	1,493	9,228	SH	-	DFND	1 4	9,228	0	0
AVALONBAY CMNTYS INC	COM	053484101	924,720	4,431,067	SH	-	DFND	2 3 4	4,431,067	0	0
AVALONBAY CMNTYS INC	COM	053484101	61,098	292,771	SH	-	DFND	1 3 4	292,771	0	0
AVALONBAY CMNTYS INC	COM	053484101	2,357	11,295	SH	-	DFND	1 4	11,295	0	0
AVANGRID INC	COM	05351W103	238	4,636	SH	-	DFND	1 4	4,636	0	0
AVANOS MED INC	COM	05350V106	202	5,554	SH	-	DFND	1 4	5,554	0	0
AVANOS MED INC	COM	05350V106	14,028	385,707	SH	-	DFND	1 3 4	385,707	0	0
AVANTOR INC	COM	05352A100	30,180	849,920	SH	-	DFND	1 3 4	849,920	0	0
AVANTOR INC	COM	05352A100	2,243	63,172	SH	-	DFND	1 4	63,172	0	0
AVAYA HLDGS CORP	COM	05351X101	355	13,197	SH	-	DFND	1 4	13,197	0	0
AVEANNA HEALTHCARE HLDGS INC	COM	05356F105	15,460	1,249,846	SH	-	DFND	1 3 4	1,249,846	0	0
AVERY DENNISON CORP	COM	053611109	141,038	670,842	SH	-	DFND	1 3 4	668,663	0	2,179
AVERY DENNISON CORP	COM	053611109	1,668	7,932	SH	-	DFND	1 4	7,932	0	0
AVID BIOSERVICES INC	COM	05368M106	1,973	76,912	SH	-	DFND	1 3 4	76,912	0	0
AVID BIOSERVICES INC	COM	05368M106	244	9,501	SH	-	DFND	1 4	9,501	0	0
AVID TECHNOLOGY INC	COM	05367P100	226	5,781	SH	-	DFND	1 4	5,781	0	0
AVIDITY BIOSCIENCES INC	COM	05370A108	1,192	48,232	SH	-	DFND	1 3 4	48,232	0	0
AVIENT CORPORATION	COM	05368V106	19,489	396,433	SH	-	DFND	1 3 4	396,433	0	0
AVIENT CORPORATION	COM	05368V106	537	10,929	SH	-	DFND	1 4	10,929	0	0

AVIS BUDGET GROUP	COM	053774105	13,681	175,642	SH	-	DFND	1 3 4	175,642	0	0
AVIS BUDGET GROUP	COM	053774105	460	5,903	SH	-	DFND	1 4	5,903	0	0
AVISTA CORP	COM	05379B107	24,551	575,379	SH	-	DFND	1 3 4	575,379	0	0
AVISTA CORP	COM	05379B107	341	8,003	SH	-	DFND	1 4	8,003	0	0
AVNET INC	COM	053807103	24,204	603,897	SH	-	DFND	1 3 4	603,897	0	0
AVNET INC	COM	053807103	322	8,022	SH	-	DFND	1 4	8,022	0	0
AXALTA COATING SYS LTD	COM	G0750C108	3,707	121,576	SH	-	DFND	1 3 4	121,576	0	0
AXALTA COATING SYS LTD	COM	G0750C108	547	17,945	SH	-	DFND	1 4	17,945	0	0
AXCELIS TECHNOLOGIES INC	COM NEW	054540208	9,395	232,443	SH	-	DFND	1 3 4	232,443	0	0
AXCELIS TECHNOLOGIES INC	COM NEW	054540208	218	5,383	SH	-	DFND	1 4	5,383	0	0
AXIS CAP HLDGS LTD	SHS	G0692U109	304	6,196	SH	-	DFND	1 4	6,196	0	0
AXIS CAP HLDGS LTD	SHS	G0692U109	4,146	84,591	SH	-	DFND	1 3 4	84,591	0	0
AXOGEN INC	COM	05463X106	899	41,618	SH	-	DFND	1 3 4	41,618	0	0
AXON ENTERPRISE INC	COM	05464C101	38,855	219,769	SH	-	DFND	1 3 4	219,769	0	0
AXON ENTERPRISE INC	COM	05464C101	1,230	6,959	SH	-	DFND	1 4	6,959	0	0
AXONICS INC	COM	05465P101	25,067	395,316	SH	-	DFND	1 3 4	395,316	0	0
AXONICS INC	COM	05465P101	422	6,655	SH	-	DFND	1 4	6,655	0	0
AXOS FINANCIAL INC	COM	05465C100	20,438	440,578	SH	-	DFND	1 3 4	440,578	0	0
AXOS FINANCIAL INC	COM	05465C100	318	6,857	SH	-	DFND	1 4	6,857	0	0
AXSOME THERAPEUTICS INC	COM	05464T104	582	8,621	SH	-	DFND	1 3 4	8,621	0	0
AXSOME THERAPEUTICS INC	COM	05464T104	300	4,443	SH	-	DFND	1 4	4,443	0	0
AZEK CO INC	CL A	05478C105	949	22,359	SH	-	DFND	1 3 4	22,359	0	0
AZEK CO INC	CL A	05478C105	448	10,551	SH	-	DFND	1 4	10,551	0	0
AZZ INC	COM	002474104	10,974	211,931	SH	-	DFND	1 3 4	211,931	0	0
B & G FOODS INC NEW	COM	05508R106	19,556	596,231	SH	-	DFND	1 3 4	596,231	0	0
B & G FOODS INC NEW	COM	05508R106	242	7,393	SH	-	DFND	1 4	7,393	0	0
B. RILEY FINANCIAL INC	COM	05580M108	12,691	168,098	SH	-	DFND	1 3 4	168,098	0	0
BADGER METER INC	COM	056525108	25,962	264,595	SH	-	DFND	1 3 4	264,595	0	0
BADGER METER INC	COM	056525108	458	4,671	SH	-	DFND	1 4	4,671	0	0
BAIDU INC	SPON ADR REP A	056752108	935	4,588	SH	-	DFND	1 3 4	4,588	0	0
BAKER HUGHES COMPANY	CL A	05722G100	24,131	1,055,127	SH	-	DFND	1 3 4	1,055,127	0	0
BAKER HUGHES COMPANY	CL A	05722G100	1,366	59,717	SH	-	DFND	1 4	59,717	0	0
BALCHEM CORP	COM	057665200	677	5,157	SH	-	DFND	1 4	5,157	0	0
BALCHEM CORP	COM	057665200	29,452	224,388	SH	-	DFND	1 3 4	224,388	0	0
BALL CORP	COM	058498106	52,717	650,663	SH	-	DFND	1 3 4	641,695	0	8,968
BALL CORP	COM	058498106	2,326	28,704	SH	-	DFND	1 4	28,704	0	0
BALLYS CORPORATION	COM	05875B106	1,463	27,031	SH	-	DFND	1 3 4	27,031	0	0
BALLYS CORPORATION	COM	05875B106	283	5,221	SH	-	DFND	1 4	5,221	0	0
BANC OF CALIFORNIA INC	COM	05990K106	5,420	309,026	SH	-	DFND	1 3 4	309,026	0	0
BANCFIRST CORP	COM	05945F103	16,061	257,260	SH	-	DFND	1 3 4	257,260	0	0
BANCO BILBAO VIZCAYA ARGENTA	SPONSORED ADR	05946K101	76	12,226	SH	-	DFND	1 3 4	0	0	12,226
BANCORP INC DEL	COM	05969A105	10,283	446,872	SH	-	DFND	1 3 4	446,872	0	0
BANCORPSOUTH BK TUPELO MISS	COM	05971J102	12,754	450,186	SH	-	DFND	1 3 4	450,186	0	0
BANCORPSOUTH BK TUPELO MISS	COM	05971J102	333	11,764	SH	-	DFND	1 4	11,764	0	0
BANDWIDTH INC	COM CL A	05988J103	504	3,651	SH	-	DFND	1 4	3,651	0	0
BANK HAWAII CORP	COM	062540109	12,296	145,993	SH	-	DFND	1 3 4	145,993	0	0
BANK HAWAII CORP	COM	062540109	271	3,221	SH	-	DFND	1 4	3,221	0	0
BANK NEW YORK MELLON CORP	COM	064058100	53,392	1,042,202	SH	-	DFND	1 3 4	1,042,202	0	0
BANK NEW YORK MELLON CORP	COM	064058100	1,166	22,756	SH	-	DFND	1 4	22,756	0	0
BANK OF NT BUTTERFIELD&SON L	SHS NEW	G0772R208	205	5,791	SH	-	DFND	1 4	5,791	0	0
BANK OZK	COM	06417N103	122,423	2,903,774	SH	-	DFND	1 3 4	2,893,669	0	10,105
BANK OZK	COM	06417N103	420	9,966	SH	-	DFND	1 4	9,966	0	0
BANKUNITED INC	COM	06652K103	33,535	785,556	SH	-	DFND	1 3 4	785,556	0	0
BANKUNITED INC	COM	06652K103	459	10,752	SH	-	DFND	1 4	10,752	0	0
BANNER CORP	COM NEW	06652V208	13,049	240,710	SH	-	DFND	1 3 4	240,710	0	0
BANNER CORP	COM NEW	06652V208	215	3,971	SH	-	DFND	1 4	3,971	0	0
BARNES & NOBLE ED INC	COM	06777U101	1,592	220,754	SH	-	DFND	1 3 4	220,754	0	0
BARNES GROUP INC	COM	067806109	18,843	367,663	SH	-	DFND	1 3 4	367,663	0	0
BARNES GROUP INC	COM	067806109	280	5,464	SH	-	DFND	1 4	5,464	0	0

BAXTER INTL INC	COM	071813109	1,148	14,264	SH	-	DFND	1 4	14,264	0	0
BAXTER INTL INC	COM	071813109	46,920	582,856	SH	-	DFND	1 3 4	582,856	0	0
BCE INC	COM NEW	05534B760	270,338	5,481,307	SH	-	DFND	1 3 4	5,465,345	0	15,962
BEACON ROOFING SUPPLY INC	COM	073685109	442	8,301	SH	-	DFND	1 4	8,301	0	0
BEAM THERAPEUTICS INC	COM	07373V105	1,722	13,381	SH	-	DFND	1 3 4	13,381	0	0
BEAM THERAPEUTICS INC	COM	07373V105	967	7,511	SH	-	DFND	1 4	7,511	0	0
BECTON DICKINSON & CO	COM	075887109	285,419	1,173,648	SH	-	DFND	1 3 4	1,171,623	0	2,025
BECTON DICKINSON & CO	COM	075887109	1,995	8,204	SH	-	DFND	1 4	8,204	0	0
BED BATH & BEYOND INC	COM	075896100	35,278	1,059,717	SH	-	DFND	1 3 4	1,059,717	0	0
BED BATH & BEYOND INC	COM	075896100	440	13,216	SH	-	DFND	1 4	13,216	0	0
BEL FUSE INC	CL B	077347300	1,022	70,975	SH	-	DFND	1 3 4	70,975	0	0
BELDEN INC	COM	077454106	258	5,106	SH	-	DFND	1 4	5,106	0	0
BELDEN INC	COM	077454106	7,687	152,004	SH	-	DFND	1 3 4	152,004	0	0
BELLRING BRANDS INC	COM CL A	079823100	1,059	33,778	SH	-	DFND	1 3 4	33,778	0	0
BENCHMARK ELECTRS INC	COM	08160H101	8,236	289,386	SH	-	DFND	1 3 4	289,386	0	0
BENTLEY SYS INC	COM CL B	08265T208	22,857	352,844	SH	-	DFND	1 3 4	352,844	0	0
BENTLEY SYS INC	COM CL B	08265T208	951	14,686	SH	-	DFND	1 4	14,686	0	0
BERKELEY LTS INC	COM	084310101	344	7,666	SH	-	DFND	1 4	7,666	0	0
BERKLEY W R CORP	COM	084423102	12,106	162,650	SH	-	DFND	1 3 4	162,650	0	0
BERKLEY W R CORP	COM	084423102	832	11,182	SH	-	DFND	1 4	11,182	0	0
BERKSHIRE HATHAWAY INC DEL	CL B NEW	084670702	680,837	2,449,758	SH	-	DFND	1 3 4	2,449,758	0	0
BERKSHIRE HATHAWAY INC DEL	CL B NEW	084670702	14,791	53,222	SH	-	DFND	1 4	53,222	0	0
BERKSHIRE HILLS BANCORP INC	COM	084680107	11,631	424,330	SH	-	DFND	1 3 4	424,330	0	0
BERRY GLOBAL GROUP INC	COM	08579W103	713	10,938	SH	-	DFND	1 4	10,938	0	0
BEST BUY INC	COM	086516101	2,514	21,861	SH	-	DFND	1 4	21,861	0	0
BEST BUY INC	COM	086516101	36,911	321,018	SH	-	DFND	1 3 4	321,018	0	0
BEYOND MEAT INC	COM	08862E109	952	6,045	SH	-	DFND	1 4	6,045	0	0
BGC PARTNERS INC	CL A	05541T101	217	38,278	SH	-	DFND	1 4	38,278	0	0
BIG 5 SPORTING GOODS CORP	COM	08915P101	2,051	79,881	SH	-	DFND	1 3 4	79,881	0	0
BIG LOTS INC	COM	089302103	21,120	319,948	SH	-	DFND	1 3 4	319,948	0	0
BIG LOTS INC	COM	089302103	265	4,007	SH	-	DFND	1 4	4,007	0	0
BIGCOMMERCE HLDGS INC	COM SER 1	08975P108	12,371	190,557	SH	-	DFND	1 3 4	190,557	0	0
BIGCOMMERCE HLDGS INC	COM SER 1	08975P108	488	7,513	SH	-	DFND	1 4	7,513	0	0
BILIBILI INC	SPONS ADS REP Z	090040106	2,995	24,582	SH	-	DFND	1 3 4	24,582	0	0
BILL COM HLDGS INC	COM	090043100	3,970	21,673	SH	-	DFND	1 3 4	21,673	0	0
BILL COM HLDGS INC	COM	090043100	1,497	8,173	SH	-	DFND	1 4	8,173	0	0
BIO RAD LABS INC	CL A	090572207	34,681	53,829	SH	-	DFND	1 3 4	53,829	0	0
BIO RAD LABS INC	CL A	090572207	1,109	1,722	SH	-	DFND	1 4	1,722	0	0
BIOCRIST PHARMACEUTICALS INC	COM	09058V103	644	40,759	SH	-	DFND	1 3 4	40,759	0	0
BIOCRIST PHARMACEUTICALS INC	COM	09058V103	337	21,325	SH	-	DFND	1 4	21,325	0	0
BIODELIVERY SCIENCES INTL IN	COM	09060J106	610	170,455	SH	-	DFND	1 3 4	170,455	0	0
BIODELIVERY SCIENCES INTL IN	COM	09060J106	53	14,891	SH	-	DFND	1 4	14,891	0	0
BIOGEN INC	COM	09062X103	60,494	174,702	SH	-	DFND	1 3 4	174,702	0	0
BIOGEN INC	COM	09062X103	1,472	4,251	SH	-	DFND	1 4	4,251	0	0
BIOHAVEN PHARMACTL HLDG CO L	COM	G11196105	1,388	14,294	SH	-	DFND	1 3 4	14,294	0	0
BIOHAVEN PHARMACTL HLDG CO L	COM	G11196105	762	7,848	SH	-	DFND	1 4	7,848	0	0
BIOLIFE SOLUTIONS INC	COM NEW	09062W204	336	7,557	SH	-	DFND	1 3 4	7,557	0	0
BIOMARIN PHARMACEUTICAL INC	COM	09061G101	3,912	46,888	SH	-	DFND	1 3 4	46,888	0	0
BIOMARIN PHARMACEUTICAL INC	COM	09061G101	1,233	14,774	SH	-	DFND	1 4	14,774	0	0
BIONANO GENOMICS INC	COM	09075F107	469	64,034	SH	-	DFND	1 3 4	64,034	0	0
BIONANO GENOMICS INC	COM	09075F107	330	44,974	SH	-	DFND	1 4	44,974	0	0
BIO-TECHNE CORP	COM	09073M104	75,835	168,425	SH	-	DFND	1 3 4	168,274	0	151
BIO-TECHNE CORP	COM	09073M104	1,897	4,214	SH	-	DFND	1 4	4,214	0	0
BJS RESTAURANTS INC	COM	09180C106	7,900	160,769	SH	-	DFND	1 3 4	160,769	0	0
BJS WHSL CLUB HLDGS INC	COM	05550J101	40,142	843,678	SH	-	DFND	1 3 4	843,678	0	0
BJS WHSL CLUB HLDGS INC	COM	05550J101	969	20,376	SH	-	DFND	1 4	20,376	0	0
BK OF AMERICA CORP	COM	060505104	517,131	12,542,598	SH	-	DFND	1 3 4	12,536,134	0	6,464
BK OF AMERICA CORP	COM	060505104	8,827	214,089	SH	-	DFND	1 4	214,089	0	0
BLACK HILLS CORP	COM	092113109	478	7,277	SH	-	DFND	1 4	7,277	0	0

BLACK HILLS CORP	COM	092113109	14,020	213,615	SH	-	DFND	1 3 4	213,615	0	0
BLACK KNIGHT INC	COM	09215C105	960	12,308	SH	-	DFND	1 4	12,308	0	0
BLACK KNIGHT INC	COM	09215C105	738,716	9,473,139	SH	-	DFND	1 3 4	9,471,176	0	1,963
BLACKBAUD INC	COM	09227Q100	18,025	235,409	SH	-	DFND	1 3 4	235,409	0	0
BLACKBAUD INC	COM	09227Q100	593	7,739	SH	-	DFND	1 4	7,739	0	0
BLACKLINE INC	COM	09239B109	955	8,579	SH	-	DFND	1 4	8,579	0	0
BLACKROCK INC	COM	09247X101	527,422	602,789	SH	-	DFND	1 3 4	600,935	0	1,854
BLACKROCK INC	COM	09247X101	3,551	4,058	SH	-	DFND	1 4	4,058	0	0
BLACKSTONE GROUP INC	COM	09260D107	4,415	45,452	SH	-	DFND	1 3 4	45,452	0	0
BLACKSTONE GROUP INC	COM	09260D107	5,364	55,222	SH	-	DFND	1 4	55,222	0	0
BLACKSTONE MTG TR INC	COM CL A	09257W100	4,706	147,578	SH	-	DFND	1 3 4	147,578	0	0
BLACKSTONE MTG TR INC	COM CL A	09257W100	510	15,983	SH	-	DFND	1 4	15,983	0	0
BLINK CHARGING CO	COM	09354A100	240	5,838	SH	-	DFND	1 4	5,838	0	0
BLOCK H & R INC	COM	093671105	23,833	1,015,018	SH	-	DFND	1 3 4	1,015,018	0	0
BLOCK H & R INC	COM	093671105	442	18,840	SH	-	DFND	1 4	18,840	0	0
BLOOM ENERGY CORP	COM CL A	093712107	598	22,266	SH	-	DFND	1 4	22,266	0	0
BLOOMIN BRANDS INC	COM	094235108	34,786	1,281,700	SH	-	DFND	1 3 4	1,281,700	0	0
BLOOMIN BRANDS INC	COM	094235108	384	14,166	SH	-	DFND	1 4	14,166	0	0
BLUCORA INC	COM	095229100	5,794	334,748	SH	-	DFND	1 3 4	334,748	0	0
BLUEBIRD BIO INC	COM	09609G100	13,468	421,140	SH	-	DFND	1 3 4	421,140	0	0
BLUEBIRD BIO INC	COM	09609G100	249	7,794	SH	-	DFND	1 4	7,794	0	0
BLUELINX HLDGS INC	COM NEW	09624H208	784	15,601	SH	-	DFND	1 3 4	15,601	0	0
BLUEPRINT MEDICINES CORP	COM	09627Y109	1,195	13,582	SH	-	DFND	1 3 4	13,582	0	0
BLUEPRINT MEDICINES CORP	COM	09627Y109	808	9,186	SH	-	DFND	1 4	9,186	0	0
BM TECHNOLOGIES INC	CL A COM	05591L107	429	34,448	SH	-	DFND	1 3 4	34,448	0	0
BOEING CO	COM	097023105	3,642	15,202	SH	-	DFND	1 4	15,202	0	0
BOEING CO	COM	097023105	154,542	645,109	SH	-	DFND	1 3 4	645,109	0	0
BOISE CASCADE CO DEL	COM	09739D100	18,481	316,719	SH	-	DFND	1 3 4	316,719	0	0
BOISE CASCADE CO DEL	COM	09739D100	287	4,923	SH	-	DFND	1 4	4,923	0	0
BOK FINL CORP	COM NEW	05561Q201	218	2,517	SH	-	DFND	1 4	2,517	0	0
BONANZA CREEK ENERGY INC	COM NEW	097793400	7,561	160,626	SH	-	DFND	1 3 4	160,626	0	0
BOOKING HOLDINGS INC	COM	09857L108	104,101	47,576	SH	-	DFND	1 3 4	47,576	0	0
BOOKING HOLDINGS INC	COM	09857L108	7,278	3,326	SH	-	DFND	1 4	3,326	0	0
BOOT BARN HLDGS INC	COM	099406100	17,016	202,448	SH	-	DFND	1 3 4	202,448	0	0
BOOT BARN HLDGS INC	COM	099406100	386	4,598	SH	-	DFND	1 4	4,598	0	0
BOOZ ALLEN HAMILTON HLDG COR	CL A	099502106	1,260	14,790	SH	-	DFND	1 4	14,790	0	0
BOOZ ALLEN HAMILTON HLDG COR	CL A	099502106	3,538	41,533	SH	-	DFND	1 3 4	41,533	0	0
BORGWARNER INC	COM	099724106	15,124	311,578	SH	-	DFND	1 3 4	311,578	0	0
BORGWARNER INC	COM	099724106	942	19,403	SH	-	DFND	1 4	19,403	0	0
BOSTON BEER INC	CL A	100557107	32,533	31,870	SH	-	DFND	1 3 4	31,870	0	0
BOSTON BEER INC	CL A	100557107	1,036	1,015	SH	-	DFND	1 4	1,015	0	0
BOSTON PRIVATE FINL HLDGS IN	COM	101119105	8,410	570,156	SH	-	DFND	1 3 4	570,156	0	0
BOSTON PROPERTIES INC	COM	101121101	19,789	172,694	SH	-	DFND	1 3 4	172,694	0	0
BOSTON PROPERTIES INC	COM	101121101	1,452	12,675	SH	-	DFND	1 4	12,675	0	0
BOSTON PROPERTIES INC	COM	101121101	7,711	67,290	SH	-	DFND	2 3 4	67,290	0	0
BOSTON SCIENTIFIC CORP	COM	101137107	71,328	1,668,110	SH	-	DFND	1 3 4	1,668,110	0	0
BOSTON SCIENTIFIC CORP	COM	101137107	1,722	40,264	SH	-	DFND	1 4	40,264	0	0
BOTTOMLINE TECH DEL INC	COM	101388106	202	5,452	SH	-	DFND	1 4	5,452	0	0
BOTTOMLINE TECH DEL INC	COM	101388106	10,085	271,978	SH	-	DFND	1 3 4	271,978	0	0
BOX INC	CL A	10316T104	602	23,546	SH	-	DFND	1 4	23,546	0	0
BOYD GAMING CORP	COM	103304101	16,859	274,179	SH	-	DFND	1 3 4	274,179	0	0
BOYD GAMING CORP	COM	103304101	439	7,133	SH	-	DFND	1 4	7,133	0	0
BRADY CORP	CL A	104674106	18,821	335,856	SH	-	DFND	1 3 4	335,856	0	0
BRADY CORP	CL A	104674106	305	5,444	SH	-	DFND	1 4	5,444	0	0
BRANDYWINE RLTY TR	SH BEN INT NEW	105368203	37,387	2,726,968	SH	-	DFND	1 3 4	2,726,968	0	0
BRANDYWINE RLTY TR	SH BEN INT NEW	105368203	269	19,587	SH	-	DFND	1 4	19,587	0	0
BRANDYWINE RLTY TR	SH BEN INT NEW	105368203	67,238	4,904,289	SH	-	DFND	2 3 4	4,904,289	0	0
BRIDGEBIO PHARMA INC	COM	10806X102	2,124	34,837	SH	-	DFND	1 3 4	34,837	0	0
BRIDGEBIO PHARMA INC	COM	10806X102	953	15,631	SH	-	DFND	1 4	15,631	0	0

BRIGHT HEALTH GROUP INC	COM	10920V107	590	34,400	SH	-	DFND	1 3 4	34,400	0	0
BRIGHT HORIZONS FAM SOL IN D	COM	109194100	161,920	1,100,678	SH	-	DFND	1 3 4	1,100,678	0	0
BRIGHT HORIZONS FAM SOL IN D	COM	109194100	923	6,276	SH	-	DFND	1 4	6,276	0	0
BRIGHTHOUSE FINL INC	COM	10922N103	321	7,055	SH	-	DFND	1 4	7,055	0	0
BRIGHTHOUSE FINL INC	COM	10922N103	13,275	291,494	SH	-	DFND	1 3 4	291,494	0	0
BRIGHTSPHERE INVT GROUP INC	COM	10948W103	12,004	512,343	SH	-	DFND	1 3 4	512,343	0	0
BRIGHTSPHERE INVT GROUP INC	COM	10948W103	217	9,274	SH	-	DFND	1 4	9,274	0	0
BRIGHTVIEW HLDGS INC	COM	10948C107	21,433	1,329,571	SH	-	DFND	1 3 4	1,329,571	0	0
BRINKER INTL INC	COM	109641100	45,946	742,855	SH	-	DFND	1 3 4	742,855	0	0
BRINKER INTL INC	COM	109641100	449	7,264	SH	-	DFND	1 4	7,264	0	0
BRINKS CO	COM	109696104	12,989	169,043	SH	-	DFND	1 3 4	169,043	0	0
BRINKS CO	COM	109696104	598	7,782	SH	-	DFND	1 4	7,782	0	0
BRISTOL-MYERS SQUIBB CO	COM	110122108	4,237	63,416	SH	-	DFND	1 4	63,416	0	0
BRISTOL-MYERS SQUIBB CO	COM	110122108	220,195	3,295,347	SH	-	DFND	1 3 4	3,295,347	0	0
BRISTOW GROUP INC	COM	11040G103	16,651	650,188	SH	-	DFND	1 3 4	650,188	0	0
BRIXMOR PPTY GROUP INC	COM	11120U105	23,095	1,008,937	SH	-	DFND	1 3 4	1,008,937	0	0
BRIXMOR PPTY GROUP INC	COM	11120U105	554	24,192	SH	-	DFND	1 4	24,192	0	0
BROADCOM INC	COM	11135F101	291,145	610,571	SH	-	DFND	1 3 4	610,571	0	0
BROADCOM INC	COM	11135F101	15,442	32,383	SH	-	DFND	1 4	32,383	0	0
BROADMARK RLTY CAP INC	COM	11135B100	157	14,800	SH	-	DFND	1 4	14,800	0	0
BROADRIDGE FINL SOLUTIONS IN	COM	11133T103	23,234	143,839	SH	-	DFND	1 3 4	143,839	0	0
BROADRIDGE FINL SOLUTIONS IN	COM	11133T103	1,988	12,305	SH	-	DFND	1 4	12,305	0	0
BROADSTONE NET LEASE INC	COM	11135E203	7,245	309,462	SH	-	DFND	1 3 4	309,462	0	0
BROADSTONE NET LEASE INC	COM	11135E203	385	16,425	SH	-	DFND	1 4	16,425	0	0
BROADSTONE NET LEASE INC	COM	11135E203	259,337	11,078,035	SH	-	DFND	2 3 4	11,078,035	0	0
BROOKDALE SR LIVING INC	COM	112463104	1,613	204,146	SH	-	DFND	1 3 4	204,146	0	0
BROOKDALE SR LIVING INC	COM	112463104	169	21,359	SH	-	DFND	1 4	21,359	0	0
BROOKFIELD ASSET MGMT INC	CL A LTD VT SH	112585104	2,048,583	40,184,234	SH	-	DFND	1 3 4	40,184,234	0	0
BROOKFIELD ASSET MGMT REINS	CL A EXCH LT VTG	G16169107	14,162	272,258	SH	-	DFND	1 3 4	272,258	0	0
BROOKFIELD INFRAST PARTNERS	LP INT UNIT	G16252101	497,887	8,962,914	SH	-	DFND	1 3 4	8,962,914	0	0
BROOKFIELD INFRASTRUCTURE CO	COM SB VTG SHS A	11275Q107	63,972	848,430	SH	-	DFND	1 3 4	848,430	0	0
BROOKFIELD INFRASTRUCTURE CO	COM SB VTG SHS A	11275Q107	319	4,225	SH	-	DFND	1 4	4,225	0	0
BROOKFIELD RENEWABLE CORP	CL A SUB VTG	11284V105	73,646	1,755,984	SH	-	DFND	1 3 4	1,755,984	0	0
BROOKFIELD RENEWABLE CORP	CL A SUB VTG	11284V105	471	11,236	SH	-	DFND	1 4	11,236	0	0
BROOKFIELD RENEWABLE PARTNER	PARTNERSHIP UNIT	G16258108	138,361	3,587,304	SH	-	DFND	1 3 4	3,587,304	0	0
BROOKLINE BANCORP INC DEL	COM	11373M107	8,096	541,505	SH	-	DFND	1 3 4	541,505	0	0
BROOKS AUTOMATION INC NEW	COM	114340102	24,052	252,432	SH	-	DFND	1 3 4	252,432	0	0
BROOKS AUTOMATION INC NEW	COM	114340102	725	7,611	SH	-	DFND	1 4	7,611	0	0
BROWN & BROWN INC	COM	115236101	462,606	8,705,427	SH	-	DFND	1 3 4	8,705,427	0	0
BROWN & BROWN INC	COM	115236101	1,031	19,403	SH	-	DFND	1 4	19,403	0	0
BROWN FORMAN CORP	CL A	115637100	305	4,320	SH	-	DFND	1 4	4,320	0	0
BROWN FORMAN CORP	CL B	115637209	141,357	1,886,290	SH	-	DFND	1 3 4	1,886,290	0	0
BROWN FORMAN CORP	CL B	115637209	1,304	17,400	SH	-	DFND	1 4	17,400	0	0
BRUKER CORP	COM	116794108	847	11,144	SH	-	DFND	1 4	11,144	0	0
BRUNSWICK CORP	COM	117043109	147,513	1,480,745	SH	-	DFND	1 3 4	1,476,046	0	4,699
BRUNSWICK CORP	COM	117043109	655	6,579	SH	-	DFND	1 4	6,579	0	0
BUCKLE INC	COM	118440106	12,881	258,908	SH	-	DFND	1 3 4	258,908	0	0
BUCKLE INC	COM	118440106	233	4,687	SH	-	DFND	1 4	4,687	0	0
BUILDERS FIRSTSOURCE INC	COM	12008R107	50,141	1,175,354	SH	-	DFND	1 3 4	1,175,354	0	0
BUILDERS FIRSTSOURCE INC	COM	12008R107	708	16,596	SH	-	DFND	1 4	16,596	0	0
BUNGE LIMITED	COM	G16962105	6,287	80,451	SH	-	DFND	1 3 4	80,451	0	0
BUNGE LIMITED	COM	G16962105	870	11,128	SH	-	DFND	1 4	11,128	0	0
BURLINGTON STORES INC	COM	122017106	2,294	7,125	SH	-	DFND	1 4	7,125	0	0
BURLINGTON STORES INC	COM	122017106	522	1,621	SH	-	DFND	1 3 4	1,621	0	0
BWX TECHNOLOGIES INC	COM	05605H100	563	9,695	SH	-	DFND	1 4	9,695	0	0
C H ROBINSON WORLDWIDE INC	COM NEW	12541W209	14,718	157,127	SH	-	DFND	1 3 4	157,127	0	0
C H ROBINSON WORLDWIDE INC	COM NEW	12541W209	1,070	11,419	SH	-	DFND	1 4	11,419	0	0

C4 THERAPEUTICS INC	COM STK	12529R107	208	5,506	SH	-	DFND	1 4	5,506	0	0
CABLE ONE INC	COM	12685J105	230,102	120,295	SH	-	DFND	1 3 4	120,066	0	229
CABLE ONE INC	COM	12685J105	991	518	SH	-	DFND	1 4	518	0	0
CABOT CORP	COM	127055101	14,592	256,307	SH	-	DFND	1 3 4	256,307	0	0
CABOT CORP	COM	127055101	511	8,973	SH	-	DFND	1 4	8,973	0	0
CABOT OIL & GAS CORP	COM	127097103	10,665	610,819	SH	-	DFND	1 3 4	610,819	0	0
CABOT OIL & GAS CORP	COM	127097103	578	33,102	SH	-	DFND	1 4	33,102	0	0
CACI INTL INC	CL A	127190304	20,414	80,018	SH	-	DFND	1 3 4	80,018	0	0
CACI INTL INC	CL A	127190304	480	1,881	SH	-	DFND	1 4	1,881	0	0
CADENCE BANCORPORATION	CL A	12739A100	18,014	862,724	SH	-	DFND	1 3 4	862,724	0	0
CADENCE BANCORPORATION	CL A	12739A100	337	16,134	SH	-	DFND	1 4	16,134	0	0
CADENCE DESIGN SYSTEM INC	COM	127387108	44,774	327,247	SH	-	DFND	1 3 4	327,247	0	0
CADENCE DESIGN SYSTEM INC	COM	127387108	4,098	29,954	SH	-	DFND	1 4	29,954	0	0
CAESARS ENTERTAINMENT INC NE	COM	12769G100	120,359	1,160,089	SH	-	DFND	1 3 4	1,160,089	0	0
CAESARS ENTERTAINMENT INC NE	COM	12769G100	2,035	19,611	SH	-	DFND	1 4	19,611	0	0
CAI INTERNATIONAL INC	COM	12477X106	1,545	27,584	SH	-	DFND	1 3 4	27,584	0	0
CAL MAINE FOODS INC	COM NEW	128030202	9,383	259,129	SH	-	DFND	1 3 4	259,129	0	0
CALAMP CORP	COM	128126109	3,099	243,661	SH	-	DFND	1 3 4	243,661	0	0
CALAVO GROWERS INC	COM	128246105	7,297	115,061	SH	-	DFND	1 3 4	115,061	0	0
CALERES INC	COM	129500104	43,866	1,607,410	SH	-	DFND	1 3 4	1,607,410	0	0
CALIFORNIA RES CORP	COM STOCK	13057Q305	292	9,704	SH	-	DFND	1 4	9,704	0	0
CALIFORNIA WTR SVC GROUP	COM	130788102	24,885	448,060	SH	-	DFND	1 3 4	448,060	0	0
CALIFORNIA WTR SVC GROUP	COM	130788102	326	5,864	SH	-	DFND	1 4	5,864	0	0
CALIX INC	COM	13100M509	1,642	34,575	SH	-	DFND	1 3 4	34,575	0	0
CALIX INC	COM	13100M509	395	8,316	SH	-	DFND	1 4	8,316	0	0
CALLAWAY GOLF CO	COM	131193104	13,343	395,569	SH	-	DFND	1 3 4	395,569	0	0
CALLAWAY GOLF CO	COM	131193104	451	13,358	SH	-	DFND	1 4	13,358	0	0
CALLON PETE CO DEL	COM	13123X508	26,753	463,746	SH	-	DFND	1 3 4	463,746	0	0
CALLON PETE CO DEL	COM	13123X508	354	6,140	SH	-	DFND	1 4	6,140	0	0
CAMBIUM NETWORKS CORP	SHS	G17766109	1,319	27,286	SH	-	DFND	1 3 4	27,286	0	0
CAMDEN PPTY TR	SH BEN INT	133131102	77,706	585,717	SH	-	DFND	1 3 4	584,859	0	858
CAMDEN PPTY TR	SH BEN INT	133131102	21,217	159,923	SH	-	DFND	2 3 4	159,923	0	0
CAMDEN PPTY TR	SH BEN INT	133131102	1,022	7,702	SH	-	DFND	1 4	7,702	0	0
CAMPBELL SOUP CO	COM	134429109	10,911	239,338	SH	-	DFND	1 3 4	239,338	0	0
CAMPBELL SOUP CO	COM	134429109	721	15,804	SH	-	DFND	1 4	15,804	0	0
CAMPING WORLD HLDGS INC	CL A	13462K109	7,209	175,874	SH	-	DFND	1 3 4	175,874	0	0
CAMPING WORLD HLDGS INC	CL A	13462K109	280	6,825	SH	-	DFND	1 4	6,825	0	0
CANNAE HLDGS INC	COM	13765N107	57,574	1,697,844	SH	-	DFND	1 3 4	1,697,844	0	0
CANNAE HLDGS INC	COM	13765N107	342	10,081	SH	-	DFND	1 4	10,081	0	0
CANOO INC	COM CL A	13803R102	108	10,822	SH	-	DFND	1 4	10,822	0	0
CAPITAL ONE FINL CORP	COM	14040H105	82,160	531,130	SH	-	DFND	1 3 4	531,130	0	0
CAPITAL ONE FINL CORP	COM	14040H105	1,968	12,722	SH	-	DFND	1 4	12,722	0	0
CAPITOL FED FINL INC	COM	14057J101	10,516	892,710	SH	-	DFND	1 3 4	892,710	0	0
CAPITOL FED FINL INC	COM	14057J101	177	14,999	SH	-	DFND	1 4	14,999	0	0
CAPRI HOLDINGS LIMITED	SHS	G1890L107	684	11,960	SH	-	DFND	1 4	11,960	0	0
CAPRI HOLDINGS LIMITED	SHS	G1890L107	29,418	514,395	SH	-	DFND	1 3 4	514,395	0	0
CAPSTEAD MTG CORP	COM NO PAR	14067E506	4,113	669,836	SH	-	DFND	1 3 4	669,836	0	0
CAPSTEAD MTG CORP	COM NO PAR	14067E506	67	10,961	SH	-	DFND	1 4	10,961	0	0
CARA THERAPEUTICS INC	COM	140755109	5,222	365,953	SH	-	DFND	1 3 4	365,953	0	0
CARDIFF ONCOLOGY INC	COM	14147L108	995	149,572	SH	-	DFND	1 3 4	149,572	0	0
CARDINAL HEALTH INC	COM	14149Y108	21,481	376,269	SH	-	DFND	1 3 4	376,269	0	0
CARDINAL HEALTH INC	COM	14149Y108	1,618	28,333	SH	-	DFND	1 4	28,333	0	0
CARDIOVASCULAR SYS INC DEL	COM	141619106	12,241	287,011	SH	-	DFND	1 3 4	287,011	0	0
CARDIOVASCULAR SYS INC DEL	COM	141619106	268	6,284	SH	-	DFND	1 4	6,284	0	0
CARDLYTICS INC	COM	14161W105	649	5,113	SH	-	DFND	1 4	5,113	0	0
CAREDX INC	COM	14167L103	732	8,002	SH	-	DFND	1 4	8,002	0	0
CAREDX INC	COM	14167L103	2,045	22,348	SH	-	DFND	1 3 4	22,348	0	0
CARETRUST REIT INC	COM	14174T107	23,908	1,029,177	SH	-	DFND	1 3 4	1,029,177	0	0
CARETRUST REIT INC	COM	14174T107	259	11,139	SH	-	DFND	1 4	11,139	0	0

CARGURUS INC	COM CL A	141788109	6,008	229,036	SH	-	DFND	1 3 4	229,036	0	0
CARGURUS INC	COM CL A	141788109	390	14,852	SH	-	DFND	1 4	14,852	0	0
CARLISLE COS INC	COM	142339100	36,650	191,505	SH	-	DFND	1 3 4	191,505	0	0
CARLISLE COS INC	COM	142339100	901	4,709	SH	-	DFND	1 4	4,709	0	0
CARLYLE GROUP INC	COM	14316J108	611	13,145	SH	-	DFND	1 4	13,145	0	0
CARMAX INC	COM	143130102	1,195,324	9,255,304	SH	-	DFND	1 3 4	9,255,304	0	0
CARMAX INC	COM	143130102	1,756	13,597	SH	-	DFND	1 4	13,597	0	0
CARNIVAL CORP	UNIT 99/99/9999	143658300	23,883	906,016	SH	-	DFND	1 3 4	906,016	0	0
CARNIVAL CORP	UNIT 99/99/9999	143658300	1,819	69,007	SH	-	DFND	1 4	69,007	0	0
CARPENTER TECHNOLOGY CORP	COM	144285103	221	5,498	SH	-	DFND	1 4	5,498	0	0
CARPENTER TECHNOLOGY CORP	COM	144285103	13,372	332,464	SH	-	DFND	1 3 4	332,464	0	0
CARRIAGE SVCS INC	COM	143905107	768	20,767	SH	-	DFND	1 3 4	20,767	0	0
CARRIER GLOBAL CORPORATION	COM	14448C104	48,678	1,001,595	SH	-	DFND	1 3 4	1,001,595	0	0
CARRIER GLOBAL CORPORATION	COM	14448C104	3,977	81,837	SH	-	DFND	1 4	81,837	0	0
CARTERS INC	COM	146229109	15,659	151,777	SH	-	DFND	1 3 4	151,777	0	0
CARTERS INC	COM	146229109	360	3,490	SH	-	DFND	1 4	3,490	0	0
CARVANA CO	CL A	146869102	1,426	4,724	SH	-	DFND	1 3 4	4,724	0	0
CARVANA CO	CL A	146869102	2,536	8,402	SH	-	DFND	1 4	8,402	0	0
CASELLA WASTE SYS INC	CL A	147448104	488	7,696	SH	-	DFND	1 4	7,696	0	0
CASEYS GEN STORES INC	COM	147528103	583	2,997	SH	-	DFND	1 4	2,997	0	0
CASEYS GEN STORES INC	COM	147528103	24,433	125,531	SH	-	DFND	1 3 4	125,531	0	0
CASS INFORMATION SYS INC	COM	14808P109	867	21,274	SH	-	DFND	1 3 4	21,274	0	0
CASSAVA SCIENCES INC	COM	14817C107	10,285	120,373	SH	-	DFND	1 3 4	120,373	0	0
CASSAVA SCIENCES INC	COM	14817C107	523	6,117	SH	-	DFND	1 4	6,117	0	0
CASTLE BIOSCIENCES INC	COM	14843C105	12,136	165,498	SH	-	DFND	1 3 4	165,498	0	0
CASTLE BIOSCIENCES INC	COM	14843C105	244	3,329	SH	-	DFND	1 4	3,329	0	0
CASTLIGHT HEALTH INC	CL B	14862Q100	290	110,182	SH	-	DFND	1 3 4	110,182	0	0
CASTLIGHT HEALTH INC	CL B	14862Q100	36	13,781	SH	-	DFND	1 4	13,781	0	0
CATALENT INC	COM	148806102	21,369	197,644	SH	-	DFND	1 3 4	197,644	0	0
CATALENT INC	COM	148806102	1,538	14,224	SH	-	DFND	1 4	14,224	0	0
CATALYST PHARMACEUTICALS INC	COM	14888U101	64	11,205	SH	-	DFND	1 4	11,205	0	0
CATERPILLAR INC	COM	149123101	8,805	40,460	SH	-	DFND	1 4	40,460	0	0
CATERPILLAR INC	COM	149123101	196,194	901,501	SH	-	DFND	1 3 4	900,857	0	644
CATHAY GEN BANCORP	COM	149150104	66,914	1,700,059	SH	-	DFND	1 3 4	1,694,986	0	5,073
CATHAY GEN BANCORP	COM	149150104	347	8,828	SH	-	DFND	1 4	8,828	0	0
CATO CORP NEW	CL A	149205106	2,260	133,939	SH	-	DFND	1 3 4	133,939	0	0
CAVCO INDS INC DEL	COM	149568107	13,126	59,074	SH	-	DFND	1 3 4	59,074	0	0
CAVCO INDS INC DEL	COM	149568107	301	1,356	SH	-	DFND	1 4	1,356	0	0
CBDM INC	COM	12482W101	205	70,613	SH	-	DFND	1 3 4	70,613	0	0
CBOE GLOBAL MKTS INC	COM	12503M108	18,408	154,625	SH	-	DFND	1 3 4	154,625	0	0
CBOE GLOBAL MKTS INC	COM	12503M108	1,025	8,612	SH	-	DFND	1 4	8,612	0	0
CBRE GROUP INC	CL A	12504L109	490,336	5,719,537	SH	-	DFND	1 3 4	5,719,537	0	0
CBRE GROUP INC	CL A	12504L109	2,362	27,547	SH	-	DFND	1 4	27,547	0	0
CBRE GROUP INC	CL A	12504L109	1,430	16,682	SH	-	DFND	2 3 4	16,682	0	0
CDK GLOBAL INC	COM	12508E101	20,559	413,739	SH	-	DFND	1 3 4	413,739	0	0
CDK GLOBAL INC	COM	12508E101	516	10,382	SH	-	DFND	1 4	10,382	0	0
CDW CORP	COM	12514G108	44,018	252,034	SH	-	DFND	1 3 4	252,034	0	0
CDW CORP	COM	12514G108	2,664	15,254	SH	-	DFND	1 4	15,254	0	0
CELANESE CORP DEL	COM	150870103	22,773	150,220	SH	-	DFND	1 3 4	150,220	0	0
CELANESE CORP DEL	COM	150870103	1,557	10,272	SH	-	DFND	1 4	10,272	0	0
CELLEX THERAPEUTICS INC NEW	COM NEW	15117B202	2,804	83,865	SH	-	DFND	1 3 4	83,865	0	0
CELLECTIS S A	SPON ADS	15117K103	19,529	1,262,388	SH	-	DFND	1 3 4	1,262,388	0	0
CELSIUS HLDGS INC	COM NEW	15118V207	18,259	239,970	SH	-	DFND	1 3 4	239,970	0	0
CELSIUS HLDGS INC	COM NEW	15118V207	553	7,273	SH	-	DFND	1 4	7,273	0	0
CENTENE CORP DEL	COM	15135B101	49,280	675,710	SH	-	DFND	1 3 4	675,710	0	0
CENTENE CORP DEL	COM	15135B101	1,197	16,413	SH	-	DFND	1 4	16,413	0	0
CENTENNIAL RESOURCE DEV INC	CL A	15136A102	149	21,919	SH	-	DFND	1 4	21,919	0	0
CENTERPOINT ENERGY INC	COM	15189T107	16,484	672,250	SH	-	DFND	1 3 4	672,250	0	0
CENTERPOINT ENERGY INC	COM	15189T107	1,154	47,076	SH	-	DFND	1 4	47,076	0	0

CENTERSPACE	COM	15202L107	7,081	89,742	SH	-	DFND	1 3 4	89,742	0	0
CENTRAL GARDEN & PET CO	COM	153527106	3,578	67,597	SH	-	DFND	1 3 4	67,597	0	0
CENTRAL GARDEN & PET CO	CL A NON-VTG	153527205	41,410	857,363	SH	-	DFND	1 3 4	857,363	0	0
CENTRAL GARDEN & PET CO	CL A NON-VTG	153527205	259	5,361	SH	-	DFND	1 4	5,361	0	0
CENTRAL PAC FINL CORP	COM NEW	154760409	5,107	195,973	SH	-	DFND	1 3 4	195,973	0	0
CENTURY ALUM CO	COM	156431108	4,500	349,116	SH	-	DFND	1 3 4	349,116	0	0
CENTURY CMNTYS INC	COM	156504300	16,229	243,904	SH	-	DFND	1 3 4	243,904	0	0
CENTURY CMNTYS INC	COM	156504300	288	4,328	SH	-	DFND	1 4	4,328	0	0
CERENCE INC	COM	156727109	646	6,050	SH	-	DFND	1 4	6,050	0	0
CERENCE INC	COM	156727109	7,835	73,420	SH	-	DFND	1 3 4	73,420	0	0
CERIDIAN HCM HLDG INC	COM	156771108	1,003	10,460	SH	-	DFND	1 4	10,460	0	0
CERIDIAN HCM HLDG INC	COM	156771108	46,383	483,554	SH	-	DFND	1 3 4	483,554	0	0
CERNER CORP	COM	156782104	29,726	380,324	SH	-	DFND	1 3 4	380,324	0	0
CERNER CORP	COM	156782104	1,909	24,419	SH	-	DFND	1 4	24,419	0	0
CERUS CORP	COM	157085101	230	38,835	SH	-	DFND	1 3 4	38,835	0	0
CERUS CORP	COM	157085101	159	26,894	SH	-	DFND	1 4	26,894	0	0
CEVA INC	COM	157210105	7,461	157,731	SH	-	DFND	1 3 4	157,731	0	0
CF INDS HLDGS INC	COM	125269100	19,313	375,381	SH	-	DFND	1 3 4	375,381	0	0
CF INDS HLDGS INC	COM	125269100	897	17,436	SH	-	DFND	1 4	17,436	0	0
CHAMPIONX CORPORATION	COM	15872M104	55,419	2,160,559	SH	-	DFND	1 3 4	2,160,559	0	0
CHAMPIONX CORPORATION	COM	15872M104	643	25,052	SH	-	DFND	1 4	25,052	0	0
CHANGE HEALTHCARE INC	COM	15912K100	460	19,981	SH	-	DFND	1 4	19,981	0	0
CHANNELADVISOR CORP	COM	159179100	853	34,802	SH	-	DFND	1 3 4	34,802	0	0
CHARGEPOINT HOLDINGS INC	COM CL A	15961R105	352	10,133	SH	-	DFND	1 4	10,133	0	0
CHARLES RIV LABS INTL INC	COM	159864107	21,998	59,468	SH	-	DFND	1 3 4	59,468	0	0
CHARLES RIV LABS INTL INC	COM	159864107	1,977	5,345	SH	-	DFND	1 4	5,345	0	0
CHART INDS INC	COM	16115Q308	68,605	468,866	SH	-	DFND	1 3 4	468,866	0	0
CHART INDS INC	COM	16115Q308	760	5,191	SH	-	DFND	1 4	5,191	0	0
CHARTER COMMUNICATIONS INC N	CL A	16119P108	491,260	680,935	SH	-	DFND	1 3 4	680,935	0	0
CHARTER COMMUNICATIONS INC N	CL A	16119P108	7,430	10,299	SH	-	DFND	1 4	10,299	0	0
CHATHAM LODGING TR	COM	16208T102	4,331	336,483	SH	-	DFND	1 3 4	336,483	0	0
CHECK POINT SOFTWARE TECH LT	ORD	M22465104	1,363	11,735	SH	-	DFND	1 3 4	11,735	0	0
CHEESECAKE FACTORY INC	COM	163072101	375	6,926	SH	-	DFND	1 4	6,926	0	0
CHEESECAKE FACTORY INC	COM	163072101	17,271	318,764	SH	-	DFND	1 3 4	318,764	0	0
CHEFS WHSE INC	COM	163086101	7,178	225,520	SH	-	DFND	1 3 4	225,520	0	0
CHEGG INC	COM	163092109	1,191	14,335	SH	-	DFND	1 4	14,335	0	0
CHEMED CORP NEW	COM	16359R103	26,135	55,078	SH	-	DFND	1 3 4	55,078	0	0
CHEMED CORP NEW	COM	16359R103	654	1,378	SH	-	DFND	1 4	1,378	0	0
CHEMOCENTRYX INC	COM	16383L106	214	15,977	SH	-	DFND	1 3 4	15,977	0	0
CHEMOURS CO	COM	163851108	27,283	784,003	SH	-	DFND	1 3 4	784,003	0	0
CHEMOURS CO	COM	163851108	546	15,699	SH	-	DFND	1 4	15,699	0	0
CHENIERE ENERGY INC	COM NEW	16411R208	510	5,883	SH	-	DFND	1 3 4	5,883	0	0
CHENIERE ENERGY INC	COM NEW	16411R208	2,215	25,531	SH	-	DFND	1 4	25,531	0	0
CHESAPEAKE ENERGY CORP	COM	165167735	592	11,403	SH	-	DFND	1 4	11,403	0	0
CHESAPEAKE UTILS CORP	COM	165303108	239	1,989	SH	-	DFND	1 4	1,989	0	0
CHESAPEAKE UTILS CORP	COM	165303108	16,999	141,273	SH	-	DFND	1 3 4	141,273	0	0
CHEVRON CORP NEW	COM	166764100	499,821	4,772,024	SH	-	DFND	1 3 4	4,756,291	0	15,733
CHEVRON CORP NEW	COM	166764100	5,753	54,923	SH	-	DFND	1 4	54,923	0	0
CHEWY INC	CL A	16679L109	11,943	149,824	SH	-	DFND	1 3 4	149,824	0	0
CHICOS FAS INC	COM	168615102	5,586	848,915	SH	-	DFND	1 3 4	848,915	0	0
CHICOS FAS INC	COM	168615102	99	15,030	SH	-	DFND	1 4	15,030	0	0
CHILDRENS PL INC NEW	COM	168905107	10,367	111,399	SH	-	DFND	1 3 4	111,399	0	0
CHILDRENS PL INC NEW	COM	168905107	209	2,248	SH	-	DFND	1 4	2,248	0	0
CHIMERA INVT CORP	COM NEW	16934Q208	400	26,572	SH	-	DFND	1 4	26,572	0	0
CHIMERIX INC	COM	16934W106	158	19,780	SH	-	DFND	1 3 4	19,780	0	0
CHIMERIX INC	COM	16934W106	86	10,753	SH	-	DFND	1 4	10,753	0	0
CHIPOTLE MEXICAN GRILL INC	COM	169656105	52,054	33,576	SH	-	DFND	1 3 4	33,576	0	0
CHIPOTLE MEXICAN GRILL INC	COM	169656105	4,746	3,061	SH	-	DFND	1 4	3,061	0	0

CHOICE HOTELS INTL INC	COM	169905106	13,198	111,035	SH	-	DFND	1 3 4	111,035	0	0
CHOICE HOTELS INTL INC	COM	169905106	64,910	546,099	SH	-	DFND	2 3 4	546,099	0	0
CHOICE HOTELS INTL INC	COM	169905106	451	3,791	SH	-	DFND	1 4	3,791	0	0
CHROMADEX CORP	COM NEW	171077407	152	15,407	SH	-	DFND	1 3 4	15,407	0	0
CHUBB LIMITED	COM	H1467J104	257,069	1,617,397	SH	-	DFND	1 3 4	1,614,774	0	2,623
CHUBB LIMITED	COM	H1467J104	2,019	12,706	SH	-	DFND	1 4	12,706	0	0
CHURCH & DWIGHT INC	COM	171340102	60,466	709,524	SH	-	DFND	1 3 4	701,479	0	8,045
CHURCH & DWIGHT INC	COM	171340102	1,725	20,245	SH	-	DFND	1 4	20,245	0	0
CHURCHILL DOWNS INC	COM	171484108	23,353	117,792	SH	-	DFND	1 3 4	117,792	0	0
CHURCHILL DOWNS INC	COM	171484108	796	4,014	SH	-	DFND	1 4	4,014	0	0
CHUYS HLDGS INC	COM	171604101	5,671	152,198	SH	-	DFND	1 3 4	152,198	0	0
CIENA CORP	COM NEW	171779309	710	12,475	SH	-	DFND	1 4	12,475	0	0
CIENA CORP	COM NEW	171779309	29,953	526,499	SH	-	DFND	1 3 4	526,499	0	0
CIGNA CORP NEW	COM	125523100	94,757	399,701	SH	-	DFND	1 3 4	399,701	0	0
CIGNA CORP NEW	COM	125523100	2,295	9,682	SH	-	DFND	1 4	9,682	0	0
CIMAREX ENERGY CO	COM	171798101	105,115	1,450,871	SH	-	DFND	1 3 4	1,446,833	0	4,038
CIMAREX ENERGY CO	COM	171798101	631	8,703	SH	-	DFND	1 4	8,703	0	0
CIMPRESS PLC	SHS EURO	G2143T103	304	2,805	SH	-	DFND	1 4	2,805	0	0
CINCINNATI BELL INC NEW	COM NEW	171871502	5,429	352,093	SH	-	DFND	1 3 4	352,093	0	0
CINCINNATI FINL CORP	COM	172062101	21,552	184,802	SH	-	DFND	1 3 4	184,802	0	0
CINCINNATI FINL CORP	COM	172062101	1,415	12,134	SH	-	DFND	1 4	12,134	0	0
CINEMARK HLDGS INC	COM	17243V102	8,113	369,595	SH	-	DFND	1 3 4	369,595	0	0
CINEMARK HLDGS INC	COM	17243V102	361	16,454	SH	-	DFND	1 4	16,454	0	0
CINTAS CORP	COM	172908105	3,652	9,559	SH	-	DFND	1 4	9,559	0	0
CINTAS CORP	COM	172908105	41,181	107,803	SH	-	DFND	1 3 4	107,803	0	0
CIRCOR INTL INC	COM	17273K109	4,568	140,127	SH	-	DFND	1 3 4	140,127	0	0
CIRRUS LOGIC INC	COM	172755100	16,637	195,448	SH	-	DFND	1 3 4	195,448	0	0
CIRRUS LOGIC INC	COM	172755100	405	4,758	SH	-	DFND	1 4	4,758	0	0
CISCO SYS INC	COM	17275R102	320,397	6,045,227	SH	-	DFND	1 3 4	6,045,227	0	0
CISCO SYS INC	COM	17275R102	6,359	119,974	SH	-	DFND	1 4	119,974	0	0
CIT GROUP INC	COM NEW	125581801	17,364	336,584	SH	-	DFND	1 3 4	336,584	0	0
CIT GROUP INC	COM NEW	125581801	591	11,459	SH	-	DFND	1 4	11,459	0	0
CITI TRENDS INC	COM	17306X102	1,670	19,200	SH	-	DFND	1 3 4	19,200	0	0
CITIGROUP INC	COM NEW	172967424	171,274	2,420,828	SH	-	DFND	1 3 4	2,420,828	0	0
CITIGROUP INC	COM NEW	172967424	4,151	58,674	SH	-	DFND	1 4	58,674	0	0
CITIUS PHARMACEUTICALS INC	COM NEW	17322U207	46	13,104	SH	-	DFND	1 4	13,104	0	0
CITIZENS FINL GROUP INC	COM	174610105	27,452	598,471	SH	-	DFND	1 3 4	598,471	0	0
CITIZENS FINL GROUP INC	COM	174610105	1,675	36,522	SH	-	DFND	1 4	36,522	0	0
CITRIX SYS INC	COM	177376100	1,321	11,263	SH	-	DFND	1 4	11,263	0	0
CITRIX SYS INC	COM	177376100	17,031	145,226	SH	-	DFND	1 3 4	145,226	0	0
CITY HLDG CO	COM	177835105	9,879	131,302	SH	-	DFND	1 3 4	131,302	0	0
CITY OFFICE REIT INC	COM	178587101	1,943	156,287	SH	-	DFND	2 3 4	156,287	0	0
CLARIVATE PLC	ORD SHS	G21810109	225	8,167	SH	-	DFND	1 3 4	8,167	0	0
CLARIVATE PLC	ORD SHS	G21810109	919	33,377	SH	-	DFND	1 4	33,377	0	0
CLEAN ENERGY FUELS CORP	COM	184499101	163	16,051	SH	-	DFND	1 4	16,051	0	0
CLEAN HARBORS INC	COM	184496107	15,886	170,559	SH	-	DFND	1 3 4	170,559	0	0
CLEAN HARBORS INC	COM	184496107	385	4,136	SH	-	DFND	1 4	4,136	0	0
CLEAR CHANNEL OUTDOOR HLDGS	COM	18453H106	114	43,305	SH	-	DFND	1 4	43,305	0	0
CLEAR SECURE INC	COM CL A	18467V109	6,988	225,426	SH	-	DFND	1 3 4	225,426	0	0
CLEARFIELD INC	COM	18482P103	900	24,031	SH	-	DFND	1 3 4	24,031	0	0
CLEARPOINT NEURO INC	COM	18507C103	719	37,641	SH	-	DFND	1 3 4	37,641	0	0
CLEARWATER PAPER CORP	COM	18538R103	3,350	115,629	SH	-	DFND	1 3 4	115,629	0	0
CLEARWAY ENERGY INC	CL C	18539C204	275	10,387	SH	-	DFND	1 4	10,387	0	0
CLEVELAND-CLIFFS INC NEW	COM	185899101	76,380	3,542,677	SH	-	DFND	1 3 4	3,542,677	0	0
CLEVELAND-CLIFFS INC NEW	COM	185899101	796	36,901	SH	-	DFND	1 4	36,901	0	0
CLOROX CO DEL	COM	189054109	29,945	166,445	SH	-	DFND	1 3 4	166,445	0	0
CLOROX CO DEL	COM	189054109	2,320	12,898	SH	-	DFND	1 4	12,898	0	0
CLOUDERA INC	COM	18914U100	523	32,995	SH	-	DFND	1 4	32,995	0	0
CLOUDFLARE INC	CL A COM	18915M107	942	8,901	SH	-	DFND	1 3 4	8,901	0	0

CLOUDFLARE INC	CL A COM	18915M107	2,856	26,985	SH	-	DFND	1 4	26,985	0	0
CLOVER HEALTH INVESTMENTS CO	COM CL A	18914F103	279	20,939	SH	-	DFND	1 3 4	20,939	0	0
CLOVIS ONCOLOGY INC	COM	189464100	3,705	638,836	SH	-	DFND	1 3 4	638,836	0	0
CLOVIS ONCOLOGY INC	COM	189464100	92	15,926	SH	-	DFND	1 4	15,926	0	0
CMC MATERIALS INC	COM	12571T100	19,748	131,005	SH	-	DFND	1 3 4	131,005	0	0
CMC MATERIALS INC	COM	12571T100	704	4,672	SH	-	DFND	1 4	4,672	0	0
CME GROUP INC	COM	12572Q105	88,504	416,135	SH	-	DFND	1 3 4	416,135	0	0
CME GROUP INC	COM	12572Q105	2,163	10,172	SH	-	DFND	1 4	10,172	0	0
CMS ENERGY CORP	COM	125896100	32,846	555,956	SH	-	DFND	1 3 4	555,956	0	0
CMS ENERGY CORP	COM	125896100	1,383	23,411	SH	-	DFND	1 4	23,411	0	0
CNH INDL N V	SHS	N20944109	10,871	650,159	SH	-	DFND	1 3 4	650,159	0	0
CNO FINL GROUP INC	COM	12621E103	50,117	2,121,784	SH	-	DFND	1 3 4	2,121,784	0	0
CNO FINL GROUP INC	COM	12621E103	360	15,224	SH	-	DFND	1 4	15,224	0	0
CNX RES CORP	COM	12653C108	10,223	748,385	SH	-	DFND	1 3 4	748,385	0	0
CNX RES CORP	COM	12653C108	345	25,251	SH	-	DFND	1 4	25,251	0	0
COCA COLA CO	COM	191216100	489,542	9,047,167	SH	-	DFND	1 3 4	9,037,773	0	9,394
COCA COLA CO	COM	191216100	13,785	254,760	SH	-	DFND	1 4	254,760	0	0
COCA COLA CONS INC	COM	191098102	12,924	32,139	SH	-	DFND	1 3 4	32,139	0	0
COCA COLA CONS INC	COM	191098102	302	752	SH	-	DFND	1 4	752	0	0
COCA-COLA EUROPACIFIC PARTNE	SHS	G25839104	1,825	30,759	SH	-	DFND	1 3 4	30,759	0	0
CODEXIS INC	COM	192005106	333	14,675	SH	-	DFND	1 3 4	14,675	0	0
CODEXIS INC	COM	192005106	218	9,625	SH	-	DFND	1 4	9,625	0	0
CO-DIAGNOSTICS INC	COM	189763105	1,173	142,139	SH	-	DFND	1 3 4	142,139	0	0
COEUR MNG INC	COM NEW	192108504	314	35,327	SH	-	DFND	1 4	35,327	0	0
COGENT COMMUNICATIONS HLDGS	COM NEW	19239V302	524	6,820	SH	-	DFND	1 4	6,820	0	0
COGENT COMMUNICATIONS HLDGS	COM NEW	19239V302	22,494	292,552	SH	-	DFND	1 3 4	292,552	0	0
COGNEX CORP	COM	192422103	114,402	1,361,122	SH	-	DFND	1 3 4	1,361,122	0	0
COGNEX CORP	COM	192422103	1,566	18,627	SH	-	DFND	1 4	18,627	0	0
COGNIZANT TECHNOLOGY SOLUTIO	CL A	192446102	44,091	636,594	SH	-	DFND	1 3 4	636,594	0	0
COGNIZANT TECHNOLOGY SOLUTIO	CL A	192446102	1,035	14,945	SH	-	DFND	1 4	14,945	0	0
COHEN & STEERS INC	COM	19247A100	326	3,977	SH	-	DFND	1 4	3,977	0	0
COHERENT INC	COM	192479103	22,032	83,346	SH	-	DFND	1 3 4	83,346	0	0
COHERENT INC	COM	192479103	686	2,594	SH	-	DFND	1 4	2,594	0	0
COHERUS BIOSCIENCES INC	COM	19249H103	8,999	650,663	SH	-	DFND	1 3 4	650,663	0	0
COHERUS BIOSCIENCES INC	COM	19249H103	142	10,255	SH	-	DFND	1 4	10,255	0	0
COHU INC	COM	192576106	15,411	418,897	SH	-	DFND	1 3 4	418,897	0	0
COHU INC	COM	192576106	272	7,383	SH	-	DFND	1 4	7,383	0	0
COLFAX CORP	COM	194014106	434	9,471	SH	-	DFND	1 4	9,471	0	0
COLFAX CORP	COM	194014106	116,557	2,544,342	SH	-	DFND	1 3 4	2,544,342	0	0
COLGATE PALMOLIVE CO	COM	194162103	3,826	47,026	SH	-	DFND	1 4	47,026	0	0
COLGATE PALMOLIVE CO	COM	194162103	87,311	1,073,272	SH	-	DFND	1 3 4	1,073,272	0	0
COLLEGIUM PHARMACEUTICAL INC	COM	19459J104	24,394	1,031,927	SH	-	DFND	1 3 4	1,031,927	0	0
COLUMBIA BKG SYS INC	COM	197236102	19,335	501,426	SH	-	DFND	1 3 4	501,426	0	0
COLUMBIA BKG SYS INC	COM	197236102	320	8,306	SH	-	DFND	1 4	8,306	0	0
COLUMBIA PPTY TR INC	COM NEW	198287203	230	13,235	SH	-	DFND	1 4	13,235	0	0
COLUMBIA SPORTSWEAR CO	COM	198516106	10,417	105,907	SH	-	DFND	1 3 4	105,907	0	0
COLUMBIA SPORTSWEAR CO	COM	198516106	325	3,300	SH	-	DFND	1 4	3,300	0	0
COLUMBUS MCKINNON CORP N Y	COM	199333105	17,912	371,300	SH	-	DFND	1 3 4	371,300	0	0
COMCAST CORP NEW	CL A	20030N101	498,898	8,749,525	SH	-	DFND	1 3 4	8,744,662	0	4,863
COMCAST CORP NEW	CL A	20030N101	7,383	129,476	SH	-	DFND	1 4	129,476	0	0
COMERICA INC	COM	200340107	14,765	206,970	SH	-	DFND	1 3 4	206,970	0	0
COMERICA INC	COM	200340107	810	11,357	SH	-	DFND	1 4	11,357	0	0
COMFORT SYS USA INC	COM	199908104	449	5,701	SH	-	DFND	1 4	5,701	0	0
COMFORT SYS USA INC	COM	199908104	43,273	549,225	SH	-	DFND	1 3 4	548,297	0	928
COMMERCE BANCSHARES INC	COM	200525103	26,683	357,874	SH	-	DFND	1 3 4	357,874	0	0
COMMERCE BANCSHARES INC	COM	200525103	639	8,571	SH	-	DFND	1 4	8,571	0	0
COMMERCIAL METALS CO	COM	201723103	18,166	591,335	SH	-	DFND	1 3 4	591,335	0	0
COMMERCIAL METALS CO	COM	201723103	426	13,862	SH	-	DFND	1 4	13,862	0	0
COMMSCOPE HLDG CO INC	COM	20337X109	44,736	2,099,314	SH	-	DFND	1 3 4	2,099,314	0	0

COMMSCOPE HLDG CO INC	COM	20337X109	466	21,858	SH	-	DFND	1 4	21,858	0	0
COMMUNITY BK SYS INC	COM	203607106	28,197	372,727	SH	-	DFND	1 3 4	372,727	0	0
COMMUNITY BK SYS INC	COM	203607106	468	6,180	SH	-	DFND	1 4	6,180	0	0
COMMUNITY HEALTH SYS INC NEW	COM	203668108	40,998	2,655,366	SH	-	DFND	1 3 4	2,655,366	0	0
COMMUNITY HEALTH SYS INC NEW	COM	203668108	296	19,150	SH	-	DFND	1 4	19,150	0	0
COMMUNITY HEALTHCARE TR INC	COM	20369C106	7,538	158,824	SH	-	DFND	1 3 4	158,824	0	0
COMMUNITY TR BANCORP INC	COM	204149108	923	22,859	SH	-	DFND	1 3 4	22,859	0	0
COMMVAULT SYS INC	COM	204166102	18,335	234,550	SH	-	DFND	1 3 4	234,550	0	0
COMMVAULT SYS INC	COM	204166102	528	6,752	SH	-	DFND	1 4	6,752	0	0
COMPANHIA DE SANEAMENTO BASI	SPONSORED ADR	20441A102	1,263	170,680	SH	-	DFND	1 3 4	170,680	0	0
COMPASS MINERALS INTL INC	COM	20451N101	6,846	115,523	SH	-	DFND	1 3 4	115,523	0	0
COMPASS MINERALS INTL INC	COM	20451N101	324	5,470	SH	-	DFND	1 4	5,470	0	0
COMPUTER PROGRAMS & SYS INC	COM	205306103	3,444	103,644	SH	-	DFND	1 3 4	103,644	0	0
COMSTOCK RES INC	COM	205768302	70	10,569	SH	-	DFND	1 4	10,569	0	0
COMTECH TELECOMMUNICATIONS C	COM NEW	205826209	5,471	226,443	SH	-	DFND	1 3 4	226,443	0	0
CONAGRA BRANDS INC	COM	205887102	20,298	557,947	SH	-	DFND	1 3 4	557,947	0	0
CONAGRA BRANDS INC	COM	205887102	1,383	38,029	SH	-	DFND	1 4	38,029	0	0
CONCENTRIX CORP	COM	20602D101	547	3,401	SH	-	DFND	1 4	3,401	0	0
CONCENTRIX CORP	COM	20602D101	72,270	449,443	SH	-	DFND	1 3 4	449,443	0	0
CONDUENT INC	COM	206787103	145	19,335	SH	-	DFND	1 4	19,335	0	0
CONMED CORP	COM	207410101	116,610	848,503	SH	-	DFND	1 3 4	846,281	0	2,222
CONMED CORP	COM	207410101	638	4,644	SH	-	DFND	1 4	4,644	0	0
CONNS INC	COM	208242107	3,428	134,449	SH	-	DFND	1 3 4	134,449	0	0
CONOCOPHILLIPS	COM	20825C104	108,139	1,775,682	SH	-	DFND	1 3 4	1,775,682	0	0
CONOCOPHILLIPS	COM	20825C104	2,334	38,323	SH	-	DFND	1 4	38,323	0	0
CONSOL ENERGY INC NEW	COM	20854L108	3,888	210,507	SH	-	DFND	1 3 4	210,507	0	0
CONSOLIDATED COMM HLDGS INC	COM	209034107	5,019	570,982	SH	-	DFND	1 3 4	570,982	0	0
CONSOLIDATED EDISON INC	COM	209115104	28,513	397,558	SH	-	DFND	1 3 4	397,558	0	0
CONSOLIDATED EDISON INC	COM	209115104	1,996	27,827	SH	-	DFND	1 4	27,827	0	0
CONSTELLATION BRANDS INC	CL A	21036P108	48,399	206,930	SH	-	DFND	1 3 4	206,930	0	0
CONSTELLATION BRANDS INC	CL A	21036P108	1,073	4,586	SH	-	DFND	1 4	4,586	0	0
CONSTELLATION PHARMCETICLS I	COM	210373106	373	11,048	SH	-	DFND	1 3 4	11,048	0	0
CONSTRUCTION PARTNERS INC	COM CL A	21044C107	2,022	64,387	SH	-	DFND	1 3 4	64,387	0	0
CONTAINER STORE GROUP INC	COM	210751103	1,166	89,409	SH	-	DFND	1 3 4	89,409	0	0
CONTANGO OIL & GAS CO	COM NEW	21075N204	101	23,485	SH	-	DFND	1 4	23,485	0	0
CONTINENTAL RES INC	COM	212015101	207	5,453	SH	-	DFND	1 4	5,453	0	0
COOPER COS INC	COM NEW	216648402	22,625	57,096	SH	-	DFND	1 3 4	57,096	0	0
COOPER COS INC	COM NEW	216648402	1,553	3,920	SH	-	DFND	1 4	3,920	0	0
COOPER STD HLDGS INC	COM	21676P103	3,401	117,284	SH	-	DFND	1 3 4	117,284	0	0
COPA HOLDINGS SA	CL A	P31076105	43,893	582,670	SH	-	DFND	1 3 4	582,670	0	0
COPART INC	COM	217204106	971,313	7,367,913	SH	-	DFND	1 3 4	7,367,913	0	0
COPART INC	COM	217204106	3,003	22,779	SH	-	DFND	1 4	22,779	0	0
CORBUS PHARMACEUTICALS HLDGS	COM	21833P103	53	28,842	SH	-	DFND	1 3 4	28,842	0	0
CORCEPT THERAPEUTICS INC	COM	218352102	15,973	726,058	SH	-	DFND	1 3 4	726,058	0	0
CORCEPT THERAPEUTICS INC	COM	218352102	340	15,459	SH	-	DFND	1 4	15,459	0	0
CORE LABORATORIES N V	COM	N22717107	15,064	386,751	SH	-	DFND	1 3 4	386,751	0	0
CORECIVIC INC	COM	21871N101	8,714	832,282	SH	-	DFND	1 3 4	832,282	0	0
CORECIVIC INC	COM	21871N101	144	13,758	SH	-	DFND	1 4	13,758	0	0
CORE-MARK HLDG CO INC	COM	218681104	14,920	331,490	SH	-	DFND	1 3 4	331,490	0	0
CORE-MARK HLDG CO INC	COM	218681104	261	5,789	SH	-	DFND	1 4	5,789	0	0
CORESITE RLTY CORP	COM	21870Q105	589	4,378	SH	-	DFND	1 4	4,378	0	0
CORESITE RLTY CORP	COM	21870Q105	221,701	1,647,111	SH	-	DFND	2 3 4	1,647,111	0	0
CORESITE RLTY CORP	COM	21870Q105	26,277	195,217	SH	-	DFND	1 3 4	195,217	0	0
CORNERSTONE ONDEMAND INC	COM	21925Y103	520	10,072	SH	-	DFND	1 4	10,072	0	0
CORNING INC	COM	219350105	36,719	897,784	SH	-	DFND	1 3 4	897,784	0	0
CORNING INC	COM	219350105	2,816	68,847	SH	-	DFND	1 4	68,847	0	0
CORPORATE OFFICE PPTYS TR	SH BEN INT	22002T108	20,462	731,059	SH	-	DFND	1 3 4	731,059	0	0
CORPORATE OFFICE PPTYS TR	SH BEN INT	22002T108	365	13,039	SH	-	DFND	1 4	13,039	0	0
CORTEVA INC	COM	22052L104	255,868	5,769,297	SH	-	DFND	1 3 4	5,757,478	0	11,819

CORTEVA INC	COM	22052L104	2,652	59,808	SH	-	DFND	1 4	59,808	0	0
CORTEXME INC	COM	22053A107	361	6,810	SH	-	DFND	1 3 4	6,810	0	0
CORVEL CORP	COM	221006109	9,901	73,721	SH	-	DFND	1 3 4	73,721	0	0
COSTAR GROUP INC	COM	22160N109	3,334	40,250	SH	-	DFND	1 4	40,250	0	0
COSTAR GROUP INC	COM	22160N109	1,252,972	15,128,867	SH	-	DFND	1 3 4	15,128,867	0	0
COSTCO WHSL CORP NEW	COM	22160K105	216	546	SH	-	SOLE		0	0	546
COSTCO WHSL CORP NEW	COM	22160K105	537,303	1,357,959	SH	-	DFND	1 3 4	1,353,649	0	4,310
COSTCO WHSL CORP NEW	COM	22160K105	13,590	34,347	SH	-	DFND	1 4	34,347	0	0
COTY INC	COM CL A	222070203	45,112	4,829,930	SH	-	DFND	1 3 4	4,829,930	0	0
COTY INC	COM CL A	222070203	221	23,682	SH	-	DFND	1 4	23,682	0	0
COUPA SOFTWARE INC	COM	22266L106	462	1,764	SH	-	DFND	1 3 4	1,764	0	0
COUPA SOFTWARE INC	COM	22266L106	2,090	7,973	SH	-	DFND	1 4	7,973	0	0
COURSERA INC	COM	22266M104	6,009	151,900	SH	-	DFND	1 3 4	151,900	0	0
COUSINS PPTYS INC	COM NEW	222795502	78,531	2,135,153	SH	-	DFND	1 3 4	2,135,153	0	0
COUSINS PPTYS INC	COM NEW	222795502	444	12,082	SH	-	DFND	1 4	12,082	0	0
COUSINS PPTYS INC	COM NEW	222795502	314,408	8,548,346	SH	-	DFND	2 3 4	8,548,346	0	0
COVANTA HLDG CORP	COM	22282E102	337	19,156	SH	-	DFND	1 4	19,156	0	0
COVETRUS INC	COM	22304C100	18,622	689,686	SH	-	DFND	1 3 4	689,686	0	0
COVETRUS INC	COM	22304C100	323	11,945	SH	-	DFND	1 4	11,945	0	0
COWEN INC	CL A NEW	223622606	3,496	85,169	SH	-	DFND	1 3 4	85,169	0	0
CRA INTL INC	COM	12618T105	423	4,946	SH	-	DFND	1 3 4	4,946	0	0
CRACKER BARREL OLD CTRY STOR	COM	22410J106	11,968	80,612	SH	-	DFND	1 3 4	80,612	0	0
CRACKER BARREL OLD CTRY STOR	COM	22410J106	563	3,792	SH	-	DFND	1 4	3,792	0	0
CRANE CO	COM	224399105	72,958	789,848	SH	-	DFND	1 3 4	787,707	0	2,141
CRANE CO	COM	224399105	368	3,982	SH	-	DFND	1 4	3,982	0	0
CREDIT ACCEP CORP MICH	COM	225310101	437,215	962,796	SH	-	DFND	1 3 4	962,796	0	0
CREDIT ACCEP CORP MICH	COM	225310101	351	772	SH	-	DFND	1 4	772	0	0
CREE INC	COM	225447101	67,167	685,872	SH	-	DFND	1 3 4	685,872	0	0
CREE INC	COM	225447101	914	9,338	SH	-	DFND	1 4	9,338	0	0
CRISPR THERAPEUTICS AG	NAMEN AKT	H17182108	2,854	17,629	SH	-	DFND	1 3 4	17,629	0	0
CRITEO S A	SPONS ADS	226718104	9,333	206,339	SH	-	DFND	1 3 4	206,339	0	0
CROCS INC	COM	227046109	1,204	10,329	SH	-	DFND	1 4	10,329	0	0
CROCS INC	COM	227046109	48,494	416,190	SH	-	DFND	1 3 4	416,190	0	0
CROSS CTRY HEALTHCARE INC	COM	227483104	4,011	242,921	SH	-	DFND	1 3 4	242,921	0	0
CROWDSTRIKE HLDGS INC	CL A	22788C105	15,408	61,312	SH	-	DFND	1 3 4	61,312	0	0
CROWDSTRIKE HLDGS INC	CL A	22788C105	4,394	17,483	SH	-	DFND	1 4	17,483	0	0
CROWN CASTLE INTL CORP NEW	COM	22822V101	98,161	503,133	SH	-	DFND	1 3 4	503,133	0	0
CROWN CASTLE INTL CORP NEW	COM	22822V101	6,817	34,940	SH	-	DFND	1 4	34,940	0	0
CROWN CASTLE INTL CORP NEW	COM	22822V101	34,966	179,220	SH	-	DFND	2 3 4	179,220	0	0
CROWN HLDGS INC	COM	228368106	365	3,575	SH	-	DFND	1 3 4	3,575	0	0
CROWN HLDGS INC	COM	228368106	1,119	10,946	SH	-	DFND	1 4	10,946	0	0
CRYOLIFE INC	COM	228903100	7,933	279,318	SH	-	DFND	1 3 4	279,318	0	0
CRYOPORT INC	COM PAR \$0.001	229050307	409	6,486	SH	-	DFND	1 4	6,486	0	0
CSG SYS INTL INC	COM	126349109	13,468	285,465	SH	-	DFND	1 3 4	285,465	0	0
CSG SYS INTL INC	COM	126349109	209	4,433	SH	-	DFND	1 4	4,433	0	0
CSW INDUSTRIALS INC	COM	126402106	259	2,189	SH	-	DFND	1 4	2,189	0	0
CSX CORP	COM	126408103	84,481	2,633,451	SH	-	DFND	1 3 4	2,633,451	0	0
CSX CORP	COM	126408103	2,062	64,278	SH	-	DFND	1 4	64,278	0	0
CTO RLTY GROWTH INC NEW	COM	22948Q101	664	12,407	SH	-	DFND	1 3 4	12,407	0	0
CTS CORP	COM	126501105	9,557	257,195	SH	-	DFND	1 3 4	257,195	0	0
CUBESMART	COM	229663109	9,036	195,086	SH	-	DFND	1 3 4	195,086	0	0
CUBESMART	COM	229663109	753	16,259	SH	-	DFND	1 4	16,259	0	0
CUBESMART	COM	229663109	373,005	8,052,787	SH	-	DFND	2 3 4	8,052,787	0	0
CULLEN FROST BANKERS INC	COM	229899109	89,298	797,291	SH	-	DFND	1 3 4	795,121	0	2,170
CULLEN FROST BANKERS INC	COM	229899109	516	4,605	SH	-	DFND	1 4	4,605	0	0
CUMMINS INC	COM	231021106	2,886	11,839	SH	-	DFND	1 4	11,839	0	0
CUMMINS INC	COM	231021106	42,171	172,966	SH	-	DFND	1 3 4	172,966	0	0
CURIS INC	COM NEW	231269200	1,274	157,832	SH	-	DFND	1 3 4	157,832	0	0
CURIS INC	COM NEW	231269200	108	13,349	SH	-	DFND	1 4	13,349	0	0

CURTISS WRIGHT CORP	COM	231561101	22,668	190,871	SH	-	DFND	1 3 4	190,871	0	0
CURTISS WRIGHT CORP	COM	231561101	395	3,329	SH	-	DFND	1 4	3,329	0	0
CUSTOM TRUCK ONE SOURCE INC	COM CL A	23204X103	14,454	1,518,204	SH	-	DFND	1 3 4	1,518,204	0	0
CUSTOMERS BANCORP INC	COM	23204G100	9,738	249,762	SH	-	DFND	1 3 4	249,762	0	0
CUTERA INC	COM	232109108	6,042	123,239	SH	-	DFND	1 3 4	123,239	0	0
CVB FINL CORP	COM	126600105	21,150	1,027,180	SH	-	DFND	1 3 4	1,027,180	0	0
CVB FINL CORP	COM	126600105	307	14,918	SH	-	DFND	1 4	14,918	0	0
CVS HEALTH CORP	COM	126650100	138,816	1,663,657	SH	-	DFND	1 3 4	1,663,657	0	0
CVS HEALTH CORP	COM	126650100	3,118	37,365	SH	-	DFND	1 4	37,365	0	0
CYBERARK SOFTWARE LTD	SHS	M2682V108	29,978	230,122	SH	-	DFND	1 3 4	230,122	0	0
CYMABAY THERAPEUTICS INC	COM	23257D103	69	15,903	SH	-	DFND	1 3 4	15,903	0	0
CYRUSONE INC	COM	23283R100	121,590	1,700,085	SH	-	DFND	1 3 4	1,695,297	0	4,788
CYRUSONE INC	COM	23283R100	707	9,889	SH	-	DFND	1 4	9,889	0	0
CYRUSONE INC	COM	23283R100	104,755	1,464,689	SH	-	DFND	2 3 4	1,464,689	0	0
CYTOKINETICS INC	COM NEW	23282W605	10,141	512,409	SH	-	DFND	1 3 4	512,409	0	0
CYTOKINETICS INC	COM NEW	23282W605	211	10,672	SH	-	DFND	1 4	10,672	0	0
CYTOMX THERAPEUTICS INC	COM	23284F105	95	14,956	SH	-	DFND	1 3 4	14,956	0	0
D R HORTON INC	COM	23331A109	188,140	2,081,881	SH	-	DFND	2 3 4	2,081,881	0	0
D R HORTON INC	COM	23331A109	43,237	478,442	SH	-	DFND	1 3 4	478,442	0	0
D R HORTON INC	COM	23331A109	2,782	30,789	SH	-	DFND	1 4	30,789	0	0
DAKTRONICS INC	COM	234264109	1,686	255,854	SH	-	DFND	1 3 4	255,854	0	0
DANA INC	COM	235825205	481	20,252	SH	-	DFND	1 4	20,252	0	0
DANA INC	COM	235825205	15,167	638,348	SH	-	DFND	1 3 4	638,348	0	0
DANAHER CORPORATION	COM	235851102	606,654	2,260,596	SH	-	DFND	1 3 4	2,260,596	0	0
DANAHER CORPORATION	COM	235851102	5,297	19,738	SH	-	DFND	1 4	19,738	0	0
DANIMER SCIENTIFIC INC	COM CL A	236272100	275	10,994	SH	-	DFND	1 4	10,994	0	0
DAQO NEW ENERGY CORP	SPNSRD ADS NEW	23703Q203	34,027	523,330	SH	-	DFND	1 3 4	523,330	0	0
DARDEN RESTAURANTS INC	COM	237194105	23,114	158,323	SH	-	DFND	1 3 4	158,323	0	0
DARDEN RESTAURANTS INC	COM	237194105	1,898	13,002	SH	-	DFND	1 4	13,002	0	0
DARLING INGREDIENTS INC	COM	237266101	96,677	1,432,253	SH	-	DFND	1 3 4	1,432,253	0	0
DARLING INGREDIENTS INC	COM	237266101	899	13,324	SH	-	DFND	1 4	13,324	0	0
DASEKE INC	COM	23753F107	320	49,349	SH	-	DFND	1 3 4	49,349	0	0
DATADOG INC	CL A COM	23804L103	2,570	24,693	SH	-	DFND	1 4	24,693	0	0
DATADOG INC	CL A COM	23804L103	504	4,838	SH	-	DFND	1 3 4	4,838	0	0
DAVE & BUSTERS ENTMT INC	COM	238337109	13,419	330,515	SH	-	DFND	1 3 4	330,515	0	0
DAVE & BUSTERS ENTMT INC	COM	238337109	238	5,874	SH	-	DFND	1 4	5,874	0	0
DAVITA INC	COM	23918K108	9,822	81,559	SH	-	DFND	1 3 4	81,559	0	0
DAVITA INC	COM	23918K108	849	7,051	SH	-	DFND	1 4	7,051	0	0
DECIPHERA PHARMACEUTICALS IN	COM	24344T101	487	13,303	SH	-	DFND	1 3 4	13,303	0	0
DECIPHERA PHARMACEUTICALS IN	COM	24344T101	221	6,050	SH	-	DFND	1 4	6,050	0	0
DECKERS OUTDOOR CORP	COM	243537107	100,892	262,691	SH	-	DFND	1 3 4	259,494	0	3,197
DECKERS OUTDOOR CORP	COM	243537107	907	2,361	SH	-	DFND	1 4	2,361	0	0
DEERE & CO	COM	244199105	8,065	22,866	SH	-	DFND	1 4	22,866	0	0
DEERE & CO	COM	244199105	419,490	1,189,333	SH	-	DFND	1 3 4	1,186,089	0	3,244
DELL TECHNOLOGIES INC	CL C	24703L202	642	6,439	SH	-	DFND	1 3 4	6,439	0	0
DELL TECHNOLOGIES INC	CL C	24703L202	1,477	14,819	SH	-	DFND	1 4	14,819	0	0
DELTA AIR LINES INC DEL	COM NEW	247361702	31,567	729,715	SH	-	DFND	1 3 4	729,715	0	0
DELTA AIR LINES INC DEL	COM NEW	247361702	3,013	69,645	SH	-	DFND	1 4	69,645	0	0
DELUXE CORP	COM	248019101	16,477	344,914	SH	-	DFND	1 3 4	344,914	0	0
DELUXE CORP	COM	248019101	232	4,860	SH	-	DFND	1 4	4,860	0	0
DENALI THERAPEUTICS INC	COM	24823R105	24,693	314,798	SH	-	DFND	1 3 4	314,798	0	0
DENALI THERAPEUTICS INC	COM	24823R105	1,141	14,546	SH	-	DFND	1 4	14,546	0	0
DENBURY INC	COM	24790A101	619	8,067	SH	-	DFND	1 4	8,067	0	0
DENTSPLY SIRONA INC	COM	24906P109	16,042	253,595	SH	-	DFND	1 3 4	253,595	0	0
DENTSPLY SIRONA INC	COM	24906P109	1,115	17,618	SH	-	DFND	1 4	17,618	0	0
DERMTECH INC	COM	24984K105	276	6,638	SH	-	DFND	1 3 4	6,638	0	0
DESIGN THERAPEUTICS INC	COM	25056L103	4,207	211,502	SH	-	DFND	1 3 4	211,502	0	0
DESIGNER BRANDS INC	CL A	250565108	6,787	410,110	SH	-	DFND	1 3 4	410,110	0	0
DESKTOP METAL INC	COM CL A	25058X105	145	12,589	SH	-	DFND	1 4	12,589	0	0

DEVON ENERGY CORP NEW	COM	25179M103	20,199	691,990	SH	-	DFND	1 3 4	691,990	0	0
DEVON ENERGY CORP NEW	COM	25179M103	1,594	54,622	SH	-	DFND	1 4	54,622	0	0
DEXCOM INC	COM	252131107	62,001	145,201	SH	-	DFND	1 3 4	145,201	0	0
DEXCOM INC	COM	252131107	4,486	10,505	SH	-	DFND	1 4	10,505	0	0
DHT HOLDINGS INC	SHS NEW	Y2065G121	108	16,710	SH	-	DFND	1 4	16,710	0	0
DIAGEO PLC	SPON ADR NEW	25243Q205	211	1,100	SH	-	DFND	1 3 4	0	0	1,100
DIAMOND HILL INVT GROUP INC	COM NEW	25264R207	829	4,955	SH	-	DFND	1 3 4	4,955	0	0
DIAMONDBACK ENERGY INC	COM	25278X109	62,617	666,928	SH	-	DFND	1 3 4	664,981	0	1,947
DIAMONDBACK ENERGY INC	COM	25278X109	1,598	17,025	SH	-	DFND	1 4	17,025	0	0
DIAMONDROCK HOSPITALITY CO	COM	252784301	16,140	1,663,828	SH	-	DFND	1 3 4	1,663,828	0	0
DIAMONDROCK HOSPITALITY CO	COM	252784301	234	24,143	SH	-	DFND	1 4	24,143	0	0
DIAMONDROCK HOSPITALITY CO	COM	252784301	35,150	3,623,704	SH	-	DFND	2 3 4	3,623,704	0	0
DICERNA PHARMACEUTICALS INC	COM	253031108	658	17,619	SH	-	DFND	1 3 4	17,619	0	0
DICERNA PHARMACEUTICALS INC	COM	253031108	411	11,009	SH	-	DFND	1 4	11,009	0	0
DICKS SPORTING GOODS INC	COM	253393102	40,684	406,073	SH	-	DFND	1 3 4	406,073	0	0
DICKS SPORTING GOODS INC	COM	253393102	508	5,073	SH	-	DFND	1 4	5,073	0	0
DIEBOLD NIXDORF INC	COM STK	253651103	8,060	627,730	SH	-	DFND	1 3 4	627,730	0	0
DIEBOLD NIXDORF INC	COM STK	253651103	148	11,506	SH	-	DFND	1 4	11,506	0	0
DIGI INTL INC	COM	253798102	4,741	235,777	SH	-	DFND	1 3 4	235,777	0	0
DIGITAL RLTY TR INC	COM	253868103	88,457	587,909	SH	-	DFND	2 3 4	587,909	0	0
DIGITAL RLTY TR INC	COM	253868103	243,791	1,620,301	SH	-	DFND	1 3 4	1,617,181	0	3,120
DIGITAL RLTY TR INC	COM	253868103	1,198	7,961	SH	-	DFND	1 4	7,961	0	0
DIGITAL TURBINE INC	COM NEW	25400W102	1,027	13,510	SH	-	DFND	1 4	13,510	0	0
DIGITALBRIDGE GROUP INC	CL A COM	25401T108	436	55,186	SH	-	DFND	1 4	55,186	0	0
DIGITALOCEAN HLDGS INC	COM	25402D102	41,731	750,701	SH	-	DFND	1 3 4	750,701	0	0
DILLARDS INC	CL A	254067101	5,988	33,104	SH	-	DFND	1 3 4	33,104	0	0
DIME CMNTY BANCSHARES INC	COM	25432X102	10,103	300,506	SH	-	DFND	1 3 4	300,506	0	0
DINE BRANDS GLOBAL INC	COM	254423106	10,593	118,693	SH	-	DFND	1 3 4	118,693	0	0
DINE BRANDS GLOBAL INC	COM	254423106	233	2,606	SH	-	DFND	1 4	2,606	0	0
DIODES INC	COM	254543101	23,380	293,097	SH	-	DFND	1 3 4	293,097	0	0
DIODES INC	COM	254543101	521	6,531	SH	-	DFND	1 4	6,531	0	0
DISCOVER FINL SVCS	COM	254709108	312,439	2,641,302	SH	-	DFND	1 3 4	2,629,921	0	11,381
DISCOVER FINL SVCS	COM	254709108	3,474	29,372	SH	-	DFND	1 4	29,372	0	0
DISCOVERY INC	COM SER A	25470F104	6,017	196,137	SH	-	DFND	1 3 4	196,137	0	0
DISCOVERY INC	COM SER A	25470F104	410	13,376	SH	-	DFND	1 4	13,376	0	0
DISCOVERY INC	COM SER C	25470F302	739	25,496	SH	-	DFND	1 4	25,496	0	0
DISCOVERY INC	COM SER C	25470F302	10,121	349,233	SH	-	DFND	1 3 4	349,233	0	0
DISH NETWORK CORPORATION	CL A	25470M109	13,872	331,866	SH	-	DFND	1 3 4	331,866	0	0
DISH NETWORK CORPORATION	CL A	25470M109	839	20,073	SH	-	DFND	1 4	20,073	0	0
DISNEY WALT CO	COM	254687106	421,340	2,397,113	SH	-	DFND	1 3 4	2,397,113	0	0
DISNEY WALT CO	COM	254687106	9,918	56,427	SH	-	DFND	1 4	56,427	0	0
DIVERSEY HLDGS LTD	ORD SHS	G28923103	58,225	3,250,964	SH	-	DFND	1 3 4	3,250,964	0	0
DIVERSIFIED HEALTHCARE TR	COM SH BEN INT	25525P107	6,892	1,648,694	SH	-	DFND	1 3 4	1,648,694	0	0
DIVERSIFIED HEALTHCARE TR	COM SH BEN INT	25525P107	114	27,280	SH	-	DFND	1 4	27,280	0	0
DMC GLOBAL INC	COM	23291C103	7,276	129,439	SH	-	DFND	1 3 4	129,439	0	0
DOCUSIGN INC	COM	256163106	7,508	26,857	SH	-	DFND	1 3 4	26,857	0	0
DOCUSIGN INC	COM	256163106	5,812	20,788	SH	-	DFND	1 4	20,788	0	0
DOLBY LABORATORIES INC	COM CL A	25659T107	511	5,199	SH	-	DFND	1 4	5,199	0	0
DOLLAR GEN CORP NEW	COM	256677105	356,474	1,647,367	SH	-	DFND	1 3 4	1,647,367	0	0
DOLLAR GEN CORP NEW	COM	256677105	2,638	12,189	SH	-	DFND	1 4	12,189	0	0
DOLLAR TREE INC	COM	256746108	31,230	313,865	SH	-	DFND	1 3 4	313,865	0	0
DOLLAR TREE INC	COM	256746108	1,868	18,769	SH	-	DFND	1 4	18,769	0	0
DOMINION ENERGY INC	COM	25746U109	69,947	950,761	SH	-	DFND	1 3 4	950,761	0	0
DOMINION ENERGY INC	COM	25746U109	1,682	22,863	SH	-	DFND	1 4	22,863	0	0
DOMINOS PIZZA INC	COM	25754A201	544,684	1,167,621	SH	-	DFND	1 3 4	1,167,621	0	0
DOMINOS PIZZA INC	COM	25754A201	1,805	3,869	SH	-	DFND	1 4	3,869	0	0
DOMO INC	COM CL B	257554105	356	4,407	SH	-	DFND	1 4	4,407	0	0
DOMO INC	COM CL B	257554105	2,078	25,705	SH	-	DFND	1 3 4	25,705	0	0
DOMTAR CORP	COM NEW	257559203	19,104	347,604	SH	-	DFND	1 3 4	347,604	0	0

DOMTAR CORP	COM NEW	257559203	317	5,770	SH	-	DFND	1 4	5,770	0	0
DONALDSON INC	COM	257651109	51,166	805,389	SH	-	DFND	1 3 4	803,542	0	1,847
DONALDSON INC	COM	257651109	672	10,583	SH	-	DFND	1 4	10,583	0	0
DONNELLEY FINL SOLUTIONS INC	COM	25787G100	8,008	242,676	SH	-	DFND	1 3 4	242,676	0	0
DOORDASH INC	CL A	25809K105	1,579	8,853	SH	-	DFND	1 4	8,853	0	0
DORIAN LPG LTD	SHS USD	Y2106R110	2,652	187,837	SH	-	DFND	1 3 4	187,837	0	0
DORMAN PRODS INC	COM	258278100	20,478	197,529	SH	-	DFND	1 3 4	197,529	0	0
DORMAN PRODS INC	COM	258278100	443	4,277	SH	-	DFND	1 4	4,277	0	0
DOUBLEVERIFY HLDGS INC	COM	25862V105	14,102	333,067	SH	-	DFND	1 3 4	333,067	0	0
DOUGLAS EMMETT INC	COM	25960P109	457	13,584	SH	-	DFND	1 4	13,584	0	0
DOUGLAS EMMETT INC	COM	25960P109	18,841	560,409	SH	-	DFND	1 3 4	560,409	0	0
DOVER CORP	COM	260003108	1,751	11,625	SH	-	DFND	1 4	11,625	0	0
DOVER CORP	COM	260003108	43,512	288,926	SH	-	DFND	1 3 4	288,926	0	0
DOW INC	COM	260557103	62,138	981,949	SH	-	DFND	1 3 4	981,949	0	0
DOW INC	COM	260557103	1,522	24,051	SH	-	DFND	1 4	24,051	0	0
DOXIMITY INC	CL A	26622P107	11,640	200,000	SH	-	DFND	1 3 4	200,000	0	0
DRAFTKINGS INC	COM CL A	26142R104	1,216	23,304	SH	-	DFND	1 3 4	23,304	0	0
DRAFTKINGS INC	COM CL A	26142R104	1,726	33,086	SH	-	DFND	1 4	33,086	0	0
DRIL-QUIP INC	COM	262037104	8,287	244,964	SH	-	DFND	1 3 4	244,964	0	0
DRIVE SHACK INC	COM	262077100	37	11,307	SH	-	DFND	1 4	11,307	0	0
DROPBOX INC	CL A	26210C104	233	7,703	SH	-	DFND	1 3 4	7,703	0	0
DROPBOX INC	CL A	26210C104	1,006	33,206	SH	-	DFND	1 4	33,206	0	0
DSP GROUPS INC	COM	23332B106	2,307	155,868	SH	-	DFND	1 3 4	155,868	0	0
DTE ENERGY CO	COM	233331107	29,125	224,733	SH	-	DFND	1 3 4	224,733	0	0
DTE ENERGY CO	COM	233331107	2,026	15,632	SH	-	DFND	1 4	15,632	0	0
DUCK CREEK TECHNOLOGIES INC	SHS	264120106	12,074	277,510	SH	-	DFND	1 3 4	277,510	0	0
DUCK CREEK TECHNOLOGIES INC	SHS	264120106	272	6,254	SH	-	DFND	1 4	6,254	0	0
DUKE ENERGY CORP NEW	COM NEW	26441C204	87,965	891,052	SH	-	DFND	1 3 4	891,052	0	0
DUKE ENERGY CORP NEW	COM NEW	26441C204	2,156	21,840	SH	-	DFND	1 4	21,840	0	0
DUKE REALTY CORP	COM NEW	264411505	24,112	509,233	SH	-	DFND	1 3 4	509,233	0	0
DUKE REALTY CORP	COM NEW	264411505	1,434	30,276	SH	-	DFND	1 4	30,276	0	0
DULUTH HLDGS INC	COM CL B	26443V101	456	22,087	SH	-	DFND	1 3 4	22,087	0	0
DUN & BRADSTREET HLDGS INC	COM	26484T106	277	12,970	SH	-	DFND	1 4	12,970	0	0
DUPONT DE NEMOURS INC	COM	26614N102	50,083	646,991	SH	-	DFND	1 3 4	646,991	0	0
DUPONT DE NEMOURS INC	COM	26614N102	1,170	15,117	SH	-	DFND	1 4	15,117	0	0
DURECT CORP	COM	266605104	59	36,170	SH	-	DFND	1 4	36,170	0	0
DXC TECHNOLOGY CO	COM	23355L106	806	20,710	SH	-	DFND	1 4	20,710	0	0
DXC TECHNOLOGY CO	COM	23355L106	11,297	290,113	SH	-	DFND	1 3 4	290,113	0	0
DXP ENTERPRISES INC	COM NEW	233377407	4,079	122,483	SH	-	DFND	1 3 4	122,483	0	0
DYCOM INDS INC	COM	267475101	56,684	760,553	SH	-	DFND	1 3 4	760,553	0	0
DYCOM INDS INC	COM	267475101	337	4,521	SH	-	DFND	1 4	4,521	0	0
DYNATRACE INC	COM NEW	268150109	11,518	197,152	SH	-	DFND	1 3 4	197,152	0	0
DYNATRACE INC	COM NEW	268150109	1,153	19,736	SH	-	DFND	1 4	19,736	0	0
DYNAVAX TECHNOLOGIES CORP	COM NEW	268158201	258	26,146	SH	-	DFND	1 3 4	26,146	0	0
DYNAVAX TECHNOLOGIES CORP	COM NEW	268158201	170	17,237	SH	-	DFND	1 4	17,237	0	0
E L F BEAUTY INC	COM	26856L103	20,068	739,429	SH	-	DFND	1 3 4	739,429	0	0
EAGLE BANCORP INC MD	COM	268948106	205	3,651	SH	-	DFND	1 4	3,651	0	0
EAGLE BANCORP INC MD	COM	268948106	14,284	254,715	SH	-	DFND	1 3 4	254,715	0	0
EAGLE MATLS INC	COM	26969P108	26,678	187,725	SH	-	DFND	1 3 4	187,725	0	0
EAGLE MATLS INC	COM	26969P108	477	3,358	SH	-	DFND	1 4	3,358	0	0
EAGLE PHARMACEUTICALS INC	COM	269796108	4,322	100,986	SH	-	DFND	1 3 4	100,986	0	0
EAST WEST BANCORP INC	COM	27579R104	124,992	1,743,512	SH	-	DFND	1 3 4	1,738,498	0	5,014
EAST WEST BANCORP INC	COM	27579R104	825	11,507	SH	-	DFND	1 4	11,507	0	0
EASTERLY GOVT PPTYS INC	COM	27616P103	12,232	580,266	SH	-	DFND	1 3 4	580,266	0	0
EASTERLY GOVT PPTYS INC	COM	27616P103	205	9,732	SH	-	DFND	1 4	9,732	0	0
EASTERN BANKSHARES INC	COM	27627N105	442	21,464	SH	-	DFND	1 4	21,464	0	0
EASTGROUP PPTYS INC	COM	277276101	77,843	473,350	SH	-	DFND	1 3 4	472,221	0	1,129
EASTGROUP PPTYS INC	COM	277276101	1,046	6,358	SH	-	DFND	1 4	6,358	0	0
EASTMAN CHEM CO	COM	277432100	1,282	10,977	SH	-	DFND	1 4	10,977	0	0

EASTMAN CHEM CO	COM	277432100	19,410	166,255	SH	-	DFND	1 3 4	166,255	0	0
EATON CORP PLC	SHS	G29183103	1,674	11,299	SH	-	DFND	1 4	11,299	0	0
EATON CORP PLC	SHS	G29183103	76,382	515,468	SH	-	DFND	1 3 4	515,468	0	0
EBAY INC.	COM	278642103	56,693	807,483	SH	-	DFND	1 3 4	807,483	0	0
EBAY INC.	COM	278642103	3,877	55,223	SH	-	DFND	1 4	55,223	0	0
EBIX INC	COM NEW	278715206	7,180	211,802	SH	-	DFND	1 3 4	211,802	0	0
ECHO GLOBAL LOGISTICS INC	COM	27875T101	5,678	184,709	SH	-	DFND	1 3 4	184,709	0	0
ECHOSTAR CORP	CL A	278768106	3,645	150,061	SH	-	DFND	1 3 4	150,061	0	0
ECOLAB INC	COM	278865100	59,444	288,606	SH	-	DFND	1 3 4	288,606	0	0
ECOLAB INC	COM	278865100	3,841	18,649	SH	-	DFND	1 4	18,649	0	0
ECOPETROL S A	SPONSORED ADS	279158109	8,188	560,049	SH	-	DFND	1 3 4	560,049	0	0
EDGEWELL PERS CARE CO	COM	28035Q102	275	6,269	SH	-	DFND	1 4	6,269	0	0
EDGEWELL PERS CARE CO	COM	28035Q102	19,841	451,970	SH	-	DFND	1 3 4	451,970	0	0
EDISON INTL	COM	281020107	29,002	501,590	SH	-	DFND	1 3 4	501,590	0	0
EDISON INTL	COM	281020107	1,747	30,213	SH	-	DFND	1 4	30,213	0	0
EDITAS MEDICINE INC	COM	28106W103	881	15,551	SH	-	DFND	1 3 4	15,551	0	0
EDITAS MEDICINE INC	COM	28106W103	619	10,935	SH	-	DFND	1 4	10,935	0	0
EDWARDS LIFESCIENCES CORP	COM	28176E108	92,154	889,774	SH	-	DFND	1 3 4	880,661	0	9,113
EDWARDS LIFESCIENCES CORP	COM	28176E108	5,190	50,110	SH	-	DFND	1 4	50,110	0	0
EHEALTH INC	COM	28238P109	10,553	180,703	SH	-	DFND	1 3 4	180,703	0	0
EL POLLO LOCO HLDGS INC	COM	268603107	2,409	131,696	SH	-	DFND	1 3 4	131,696	0	0
ELANCO ANIMAL HEALTH INC	COM	28414H103	4,182	120,546	SH	-	DFND	1 3 4	120,546	0	0
ELANCO ANIMAL HEALTH INC	COM	28414H103	1,251	36,059	SH	-	DFND	1 4	36,059	0	0
ELASTIC N V	ORD SHS	N14506104	1,084	7,437	SH	-	DFND	1 4	7,437	0	0
ELECTRONIC ARTS INC	COM	285512109	50,857	353,590	SH	-	DFND	1 3 4	353,590	0	0
ELECTRONIC ARTS INC	COM	285512109	1,169	8,130	SH	-	DFND	1 4	8,130	0	0
ELEMENT SOLUTIONS INC	COM	28618M106	46,830	2,002,993	SH	-	DFND	1 3 4	2,002,993	0	0
ELEMENT SOLUTIONS INC	COM	28618M106	438	18,746	SH	-	DFND	1 4	18,746	0	0
ELLINGTON FINANCIAL INC	COM	28852N109	5,797	302,710	SH	-	DFND	1 3 4	302,710	0	0
EMCOR GROUP INC	COM	29084Q100	22,835	185,360	SH	-	DFND	1 3 4	185,360	0	0
EMCOR GROUP INC	COM	29084Q100	798	6,478	SH	-	DFND	1 4	6,478	0	0
EMERGENT BIOSOLUTIONS INC	COM	29089Q105	9,748	154,750	SH	-	DFND	1 3 4	154,750	0	0
EMERGENT BIOSOLUTIONS INC	COM	29089Q105	356	5,653	SH	-	DFND	1 4	5,653	0	0
EMERSON ELEC CO	COM	291011104	73,282	761,448	SH	-	DFND	1 3 4	761,448	0	0
EMERSON ELEC CO	COM	291011104	1,629	16,931	SH	-	DFND	1 4	16,931	0	0
EMPIRE ST RLTY TR INC	CL A	292104106	198	16,506	SH	-	DFND	1 4	16,506	0	0
EMPLOYERS HLDGS INC	COM	292218104	8,455	197,536	SH	-	DFND	1 3 4	197,536	0	0
ENANTA PHARMACEUTICALS INC	COM	29251M106	5,676	128,962	SH	-	DFND	1 3 4	128,962	0	0
ENCOMPASS HEALTH CORP	COM	29261A100	739	9,468	SH	-	DFND	1 4	9,468	0	0
ENCOMPASS HEALTH CORP	COM	29261A100	27,691	354,874	SH	-	DFND	1 3 4	354,874	0	0
ENCORE CAP GROUP INC	COM	292554102	37,692	795,370	SH	-	DFND	1 3 4	795,370	0	0
ENCORE WIRE CORP	COM	292562105	10,828	142,871	SH	-	DFND	1 3 4	142,871	0	0
ENDO INTL PLC	SHS	G30401106	9,571	2,045,189	SH	-	DFND	1 3 4	2,045,189	0	0
ENDO INTL PLC	SHS	G30401106	124	26,453	SH	-	DFND	1 4	26,453	0	0
ENERGIZER HLDGS INC NEW	COM	29272W109	79,995	1,861,205	SH	-	DFND	1 3 4	1,854,225	0	6,980
ENERGIZER HLDGS INC NEW	COM	29272W109	468	10,885	SH	-	DFND	1 4	10,885	0	0
ENERGY FUELS INC	COM NEW	292671708	131	21,668	SH	-	DFND	1 4	21,668	0	0
ENERGY RECOVERY INC	COM	29270J100	1,738	76,275	SH	-	DFND	1 3 4	76,275	0	0
ENERPAC TOOL GROUP CORP	CL A COM	292765104	11,067	415,751	SH	-	DFND	1 3 4	415,751	0	0
ENERPAC TOOL GROUP CORP	CL A COM	292765104	257	9,661	SH	-	DFND	1 4	9,661	0	0
ENERSYS	COM	29275Y102	76,167	779,354	SH	-	DFND	1 3 4	779,354	0	0
ENERSYS	COM	29275Y102	504	5,157	SH	-	DFND	1 4	5,157	0	0
ENOVA INTL INC	COM	29357K103	11,125	325,194	SH	-	DFND	1 3 4	325,194	0	0
ENPHASE ENERGY INC	COM	29355A107	52,015	283,262	SH	-	DFND	1 3 4	283,262	0	0
ENPHASE ENERGY INC	COM	29355A107	2,639	14,369	SH	-	DFND	1 4	14,369	0	0
ENPRO INDS INC	COM	29355X107	50,425	519,048	SH	-	DFND	1 3 4	517,834	0	1,214
ENPRO INDS INC	COM	29355X107	231	2,382	SH	-	DFND	1 4	2,382	0	0
ENSIGN GROUP INC	COM	29358P101	34,567	398,837	SH	-	DFND	1 3 4	398,837	0	0
ENSIGN GROUP INC	COM	29358P101	728	8,403	SH	-	DFND	1 4	8,403	0	0

ENSTAR GROUP LIMITED	SHS	G3075P101	379	1,587	SH	-	DFND	1 4	1,587	0	0
ENSTAR GROUP LIMITED	SHS	G3075P101	2,593	10,855	SH	-	DFND	1 3 4	10,855	0	0
ENTEGRIS INC	COM	29362U104	67,788	551,257	SH	-	DFND	1 3 4	551,257	0	0
ENTEGRIS INC	COM	29362U104	1,804	14,668	SH	-	DFND	1 4	14,668	0	0
ENERGY CORP NEW	COM	29364G103	25,807	258,842	SH	-	DFND	1 3 4	258,842	0	0
ENERGY CORP NEW	COM	29364G103	1,620	16,247	SH	-	DFND	1 4	16,247	0	0
ENTERPRISE FINL SVCS CORP	COM	293712105	1,482	31,946	SH	-	DFND	1 3 4	31,946	0	0
ENTERPRISE PRODS PARTNERS L	COM	293792107	131,423	5,446,457	SH	-	DFND	1 3 4	5,432,562	0	13,895
ENVESTNET INC	COM	29404K106	14,027	184,906	SH	-	DFND	1 3 4	184,906	0	0
ENVESTNET INC	COM	29404K106	647	8,533	SH	-	DFND	1 4	8,533	0	0
EOG RES INC	COM	26875P101	255,603	3,063,310	SH	-	DFND	1 3 4	3,058,438	0	4,872
EOG RES INC	COM	26875P101	1,686	20,209	SH	-	DFND	1 4	20,209	0	0
EPAM SYS INC	COM	29414B104	913	1,786	SH	-	DFND	1 3 4	1,786	0	0
EPAM SYS INC	COM	29414B104	2,997	5,866	SH	-	DFND	1 4	5,866	0	0
EPIZYME INC	COM	29428V104	195	23,498	SH	-	DFND	1 3 4	23,498	0	0
EPIZYME INC	COM	29428V104	119	14,355	SH	-	DFND	1 4	14,355	0	0
EPLUS INC	COM	294268107	8,106	93,504	SH	-	DFND	1 3 4	93,504	0	0
EPR PPTYS	COM SH BEN INT	26884U109	13,382	254,032	SH	-	DFND	1 3 4	254,032	0	0
EPR PPTYS	COM SH BEN INT	26884U109	319	6,062	SH	-	DFND	1 4	6,062	0	0
EQT CORP	COM	26884L109	21,109	948,287	SH	-	DFND	1 3 4	948,287	0	0
EQT CORP	COM	26884L109	499	22,409	SH	-	DFND	1 4	22,409	0	0
EQUIFAX INC	COM	294429105	35,823	149,568	SH	-	DFND	1 3 4	149,568	0	0
EQUIFAX INC	COM	294429105	2,661	11,111	SH	-	DFND	1 4	11,111	0	0
EQUINIX INC	COM	29444U700	122,598	152,751	SH	-	DFND	1 3 4	152,751	0	0
EQUINIX INC	COM	29444U700	4,720	5,881	SH	-	DFND	1 4	5,881	0	0
EQUINIX INC	COM	29444U700	1,038,769	1,294,255	SH	-	DFND	2 3 4	1,294,255	0	0
EQUITABLE HLDGS INC	COM	29452E101	834	27,375	SH	-	DFND	1 3 4	27,375	0	0
EQUITABLE HLDGS INC	COM	29452E101	946	31,070	SH	-	DFND	1 4	31,070	0	0
EQUITRANS MIDSTREAM CORP	COM	294600101	402	47,204	SH	-	DFND	1 4	47,204	0	0
EQUITRANS MIDSTREAM CORP	COM	294600101	13,163	1,546,782	SH	-	DFND	1 3 4	1,546,782	0	0
EQUITY COMWLTH	COM SH BEN INT	294628102	355	13,538	SH	-	DFND	1 4	13,538	0	0
EQUITY LIFESTYLE PPTYS INC	COM	29472R108	10,428	140,321	SH	-	DFND	1 3 4	140,321	0	0
EQUITY LIFESTYLE PPTYS INC	COM	29472R108	1,236	16,638	SH	-	DFND	1 4	16,638	0	0
EQUITY LIFESTYLE PPTYS INC	COM	29472R108	331,098	4,455,624	SH	-	DFND	2 3 4	4,455,624	0	0
EQUITY RESIDENTIAL	SH BEN INT	29476L107	30,728	399,058	SH	-	DFND	1 3 4	399,058	0	0
EQUITY RESIDENTIAL	SH BEN INT	29476L107	2,299	29,860	SH	-	DFND	1 4	29,860	0	0
EQUITY RESIDENTIAL	SH BEN INT	29476L107	3,683	47,828	SH	-	DFND	2 3 4	47,828	0	0
ERIE INDY CO	CL A	29530P102	486	2,516	SH	-	DFND	1 4	2,516	0	0
EROS STX GLOBAL CORPORATION	SHS NEW	G3788M114	56	36,661	SH	-	DFND	1 4	36,661	0	0
ESCO TECHNOLOGIES INC	COM	296315104	286	3,048	SH	-	DFND	1 4	3,048	0	0
ESCO TECHNOLOGIES INC	COM	296315104	16,900	180,148	SH	-	DFND	1 3 4	180,148	0	0
ESSENT GROUP LTD	COM	G3198U102	17,468	388,606	SH	-	DFND	1 3 4	388,606	0	0
ESSENT GROUP LTD	COM	G3198U102	574	12,779	SH	-	DFND	1 4	12,779	0	0
ESSENTIAL PPTYS RLTY TR INC	COM	29670E107	28,440	1,051,789	SH	-	DFND	1 3 4	1,051,789	0	0
ESSENTIAL PPTYS RLTY TR INC	COM	29670E107	365	13,512	SH	-	DFND	1 4	13,512	0	0
ESSENTIAL PPTYS RLTY TR INC	COM	29670E107	2,139	79,103	SH	-	DFND	2 3 4	79,103	0	0
ESSENTIAL UTILS INC	COM	29670G102	56,178	1,229,276	SH	-	DFND	1 3 4	1,227,644	0	1,632
ESSENTIAL UTILS INC	COM	29670G102	835	18,268	SH	-	DFND	1 4	18,268	0	0
ESSEX PPTY TR INC	COM	297178105	791,262	2,637,450	SH	-	DFND	2 3 4	2,637,450	0	0
ESSEX PPTY TR INC	COM	297178105	52,221	174,065	SH	-	DFND	1 3 4	174,065	0	0
ESSEX PPTY TR INC	COM	297178105	1,575	5,250	SH	-	DFND	1 4	5,250	0	0
ETF MANAGERS TR	PRIME CYBR SCRTY	26924G201	575	9,473	SH	-	SOLE		0	0	9,473
ETF SER SOLUTIONS	US GLB JETS	26922A842	763	31,571	SH	-	SOLE		0	0	31,571
ETHAN ALLEN INTERIORS INC	COM	297602104	5,498	199,208	SH	-	DFND	1 3 4	199,208	0	0
ETSY INC	COM	29786A106	31,125	151,210	SH	-	DFND	1 3 4	151,210	0	0
ETSY INC	COM	29786A106	2,841	13,801	SH	-	DFND	1 4	13,801	0	0
EURONET WORLDWIDE INC	COM	298736109	691	5,102	SH	-	DFND	1 4	5,102	0	0
EVENTBRITE INC	COM CL A	29975E109	35,448	1,865,716	SH	-	DFND	1 3 4	1,865,716	0	0

EVENTBRITE INC	COM CL A	29975E109	228	12,001	SH	-	DFND	1 4	12,001	0	0
EVERBRIDGE INC	COM	29978A104	552	4,059	SH	-	DFND	1 4	4,059	0	0
EVERCORE INC	CLASS A	29977A105	35,289	250,689	SH	-	DFND	1 3 4	250,689	0	0
EVERCORE INC	CLASS A	29977A105	453	3,215	SH	-	DFND	1 4	3,215	0	0
EVEREST RE GROUP LTD	COM	G3223R108	16,504	65,488	SH	-	DFND	1 3 4	65,488	0	0
EVEREST RE GROUP LTD	COM	G3223R108	872	3,462	SH	-	DFND	1 4	3,462	0	0
EVERGY INC	COM	30034W106	16,259	269,063	SH	-	DFND	1 3 4	269,063	0	0
EVERGY INC	COM	30034W106	1,120	18,530	SH	-	DFND	1 4	18,530	0	0
EVERI HLDGS INC	COM	30034T103	333	13,364	SH	-	DFND	1 4	13,364	0	0
EVERSOURCE ENERGY	COM	30040W108	135,365	1,686,986	SH	-	DFND	1 3 4	1,683,783	0	3,203
EVERSOURCE ENERGY	COM	30040W108	2,230	27,795	SH	-	DFND	1 4	27,795	0	0
EVERTEC INC	COM	30040P103	23,289	533,549	SH	-	DFND	1 3 4	533,549	0	0
EVERTEC INC	COM	30040P103	423	9,686	SH	-	DFND	1 4	9,686	0	0
EVO PMTS INC	CL A COM	26927E104	208	7,500	SH	-	DFND	1 4	7,500	0	0
EVOFEM BIOSCIENCES INC	COM	30048L104	22	19,186	SH	-	DFND	1 3 4	19,186	0	0
EVOLENT HEALTH INC	CL A	30050B101	204	9,638	SH	-	DFND	1 4	9,638	0	0
EVOLENT HEALTH INC	CL A	30050B101	2,174	102,936	SH	-	DFND	1 3 4	102,936	0	0
EVOQUA WATER TECHNOLOGIES CO	COM	30057T105	12,542	371,271	SH	-	DFND	1 3 4	371,271	0	0
EVOQUA WATER TECHNOLOGIES CO	COM	30057T105	625	18,506	SH	-	DFND	1 4	18,506	0	0
EXACT SCIENCES CORP	COM	30063P105	34,820	280,109	SH	-	DFND	1 3 4	280,109	0	0
EXACT SCIENCES CORP	COM	30063P105	2,268	18,244	SH	-	DFND	1 4	18,244	0	0
EXELIXIS INC	COM	30161Q104	19,400	1,064,758	SH	-	DFND	1 3 4	1,064,758	0	0
EXELIXIS INC	COM	30161Q104	592	32,475	SH	-	DFND	1 4	32,475	0	0
EXELON CORP	COM	30161N101	50,185	1,132,586	SH	-	DFND	1 3 4	1,132,586	0	0
EXELON CORP	COM	30161N101	1,227	27,701	SH	-	DFND	1 4	27,701	0	0
EXLSERVICE HOLDINGS INC	COM	302081104	50,842	478,465	SH	-	DFND	1 3 4	478,465	0	0
EXLSERVICE HOLDINGS INC	COM	302081104	558	5,252	SH	-	DFND	1 4	5,252	0	0
EXP WORLD HLDGS INC	COM	30212W100	385	9,924	SH	-	DFND	1 4	9,924	0	0
EXPEDIA GROUP INC	COM NEW	30212P303	29,577	180,671	SH	-	DFND	1 3 4	180,671	0	0
EXPEDIA GROUP INC	COM NEW	30212P303	2,518	15,382	SH	-	DFND	1 4	15,382	0	0
EXPEDITORS INTL WASH INC	COM	302130109	222,904	1,760,694	SH	-	DFND	1 3 4	1,756,570	0	4,124
EXPEDITORS INTL WASH INC	COM	302130109	2,160	17,058	SH	-	DFND	1 4	17,058	0	0
EXPONENT INC	COM	30214U102	32,164	360,546	SH	-	DFND	1 3 4	360,546	0	0
EXPONENT INC	COM	30214U102	741	8,305	SH	-	DFND	1 4	8,305	0	0
EXTRA SPACE STORAGE INC	COM	30225T102	69,817	426,181	SH	-	DFND	1 3 4	426,181	0	0
EXTRA SPACE STORAGE INC	COM	30225T102	1,794	10,951	SH	-	DFND	1 4	10,951	0	0
EXTRA SPACE STORAGE INC	COM	30225T102	677,957	4,138,429	SH	-	DFND	2 3 4	4,138,429	0	0
EXTREME NETWORKS INC	COM	30226D106	9,733	872,141	SH	-	DFND	1 3 4	872,141	0	0
EXTREME NETWORKS INC	COM	30226D106	220	19,738	SH	-	DFND	1 4	19,738	0	0
EXXON MOBIL CORP	COM	30231G102	7,584	120,227	SH	-	DFND	1 4	120,227	0	0
EXXON MOBIL CORP	COM	30231G102	349,011	5,532,827	SH	-	DFND	1 3 4	5,532,827	0	0
EZCORP INC	CL A NON VTG	302301106	2,211	366,697	SH	-	DFND	1 3 4	366,697	0	0
F N B CORP	COM	302520101	323	26,227	SH	-	DFND	1 4	26,227	0	0
F N B CORP	COM	302520101	13,380	1,085,141	SH	-	DFND	1 3 4	1,085,141	0	0
F5 NETWORKS INC	COM	315616102	13,664	73,205	SH	-	DFND	1 3 4	73,205	0	0
F5 NETWORKS INC	COM	315616102	900	4,822	SH	-	DFND	1 4	4,822	0	0
FABRINET	SHS	G3323L100	24,472	255,267	SH	-	DFND	1 3 4	255,267	0	0
FABRINET	SHS	G3323L100	545	5,682	SH	-	DFND	1 4	5,682	0	0
FACEBOOK INC	CL A	30303M102	1,564,936	4,500,693	SH	-	DFND	1 3 4	4,496,187	0	4,506
FACEBOOK INC	CL A	30303M102	67,507	194,146	SH	-	DFND	1 4	194,146	0	0
FACEBOOK INC	CL A	30303M102	490	1,410	SH	-	SOLE		0	0	1,410
FACTSET RESH SYS INC	COM	303075105	44,042	131,230	SH	-	DFND	1 3 4	131,230	0	0
FACTSET RESH SYS INC	COM	303075105	1,337	3,984	SH	-	DFND	1 4	3,984	0	0
FAIR ISAAC CORP	COM	303250104	122,777	244,245	SH	-	DFND	1 3 4	243,859	0	386
FAIR ISAAC CORP	COM	303250104	1,529	3,042	SH	-	DFND	1 4	3,042	0	0
FARFETCH LTD	ORD SH CL A	30744W107	1,652	32,808	SH	-	DFND	1 3 4	32,808	0	0
FARO TECHNOLOGIES INC	COM	311642102	9,763	125,540	SH	-	DFND	1 3 4	125,540	0	0
FASTENAL CO	COM	311900104	500,017	9,615,719	SH	-	DFND	1 3 4	9,615,719	0	0
FASTENAL CO	COM	311900104	3,158	60,722	SH	-	DFND	1 4	60,722	0	0

FASTLY INC	CL A	31188V100	510	8,561	SH	-	DFND	1 4	8,561	0	0
FATE THERAPEUTICS INC	COM	31189P102	13,289	153,114	SH	-	DFND	1 3 4	153,114	0	0
FATE THERAPEUTICS INC	COM	31189P102	1,113	12,820	SH	-	DFND	1 4	12,820	0	0
FB FINL CORP	COM	30257X104	10,311	276,281	SH	-	DFND	1 3 4	276,281	0	0
FEDERAL AGRIC MTG CORP	CL C	313148306	30,890	312,340	SH	-	DFND	1 3 4	310,991	0	1,349
FEDERAL RLTY INVT TR	SH BEN INT NEW	313747206	732	6,249	SH	-	DFND	1 4	6,249	0	0
FEDERAL RLTY INVT TR	SH BEN INT NEW	313747206	49,446	422,003	SH	-	DFND	2 3 4	422,003	0	0
FEDERAL RLTY INVT TR	SH BEN INT NEW	313747206	9,422	80,410	SH	-	DFND	1 3 4	80,410	0	0
FEDERAL SIGNAL CORP	COM	313855108	388	9,636	SH	-	DFND	1 4	9,636	0	0
FEDERAL SIGNAL CORP	COM	313855108	19,338	480,679	SH	-	DFND	1 3 4	480,679	0	0
FEDERATED HERMES INC	CL B	314211103	16,351	482,191	SH	-	DFND	1 3 4	482,191	0	0
FEDERATED HERMES INC	CL B	314211103	371	10,927	SH	-	DFND	1 4	10,927	0	0
FEDEX CORP	COM	31428X106	87,432	293,070	SH	-	DFND	1 3 4	293,070	0	0
FEDEX CORP	COM	31428X106	3,753	12,580	SH	-	DFND	1 4	12,580	0	0
FERRARI N V	COM	N3167Y103	207	1,007	SH	-	DFND	1 3 4	0	0	1,007
FERRO CORP	COM	315405100	12,325	571,377	SH	-	DFND	1 3 4	571,377	0	0
FERRO CORP	COM	315405100	270	12,520	SH	-	DFND	1 4	12,520	0	0
FIBROGEN INC	COM	31572Q808	358	13,439	SH	-	DFND	1 4	13,439	0	0
FIBROGEN INC	COM	31572Q808	559	21,010	SH	-	DFND	1 3 4	21,010	0	0
FIDELITY NATIONAL FINANCIAL	FNF GROUP COM	31620R303	976	22,455	SH	-	DFND	1 4	22,455	0	0
FIDELITY NATIONAL FINANCIAL	FNF GROUP COM	31620R303	508,131	11,691,883	SH	-	DFND	1 3 4	11,673,015	0	18,868
FIDELITY NATL INFORMATION SV	COM	31620M106	238,655	1,684,582	SH	-	DFND	1 3 4	1,682,289	0	2,293
FIDELITY NATL INFORMATION SV	COM	31620M106	2,492	17,587	SH	-	DFND	1 4	17,587	0	0
FIESTA RESTAURANT GROUP INC	COM	31660B101	1,654	123,169	SH	-	DFND	1 3 4	123,169	0	0
FIFTH THIRD BANCORP	COM	316773100	31,831	832,614	SH	-	DFND	1 3 4	832,614	0	0
FIFTH THIRD BANCORP	COM	316773100	2,173	56,851	SH	-	DFND	1 4	56,851	0	0
FIREEYE INC	COM	31816Q101	422	20,895	SH	-	DFND	1 4	20,895	0	0
FIRST ADVANTAGE CORP NEW	COM	31846B108	22,872	1,148,765	SH	-	DFND	1 3 4	1,148,765	0	0
FIRST AMERN FINL CORP	COM	31847R102	29,428	471,976	SH	-	DFND	1 3 4	471,976	0	0
FIRST AMERN FINL CORP	COM	31847R102	534	8,572	SH	-	DFND	1 4	8,572	0	0
FIRST BANCORP N C	COM	318910106	8,069	197,241	SH	-	DFND	1 3 4	197,241	0	0
FIRST BANCORP P R	COM NEW	318672706	17,795	1,492,859	SH	-	DFND	1 3 4	1,492,859	0	0
FIRST BANCORP P R	COM NEW	318672706	297	24,877	SH	-	DFND	1 4	24,877	0	0
FIRST BUSEY CORP	COM NEW	319383204	1,105	44,824	SH	-	DFND	1 3 4	44,824	0	0
FIRST COMWLTH FINL CORP PA	COM	319829107	9,372	666,063	SH	-	DFND	1 3 4	666,063	0	0
FIRST COMWLTH FINL CORP PA	COM	319829107	153	10,880	SH	-	DFND	1 4	10,880	0	0
FIRST CTZNS BANCSHARES INC N	CL A	31946M103	408	490	SH	-	DFND	1 4	490	0	0
FIRST FINL BANCORP OH	COM	320209109	17,976	760,747	SH	-	DFND	1 3 4	760,747	0	0
FIRST FINL BANCORP OH	COM	320209109	262	11,104	SH	-	DFND	1 4	11,104	0	0
FIRST FINL BANKSHARES INC	COM	32020R109	23,751	483,431	SH	-	DFND	1 3 4	483,431	0	0
FIRST FINL BANKSHARES INC	COM	32020R109	1,001	20,370	SH	-	DFND	1 4	20,370	0	0
FIRST FINL CORP IND	COM	320218100	653	15,989	SH	-	DFND	1 3 4	15,989	0	0
FIRST FNDTN INC	COM	32026V104	19,757	877,676	SH	-	DFND	1 3 4	877,676	0	0
FIRST HAWAIIAN INC	COM	32051X108	25,555	901,727	SH	-	DFND	1 3 4	901,727	0	0
FIRST HAWAIIAN INC	COM	32051X108	301	10,611	SH	-	DFND	1 4	10,611	0	0
FIRST HORIZON CORPORATION	COM	320517105	63,025	3,647,320	SH	-	DFND	1 3 4	3,647,320	0	0
FIRST HORIZON CORPORATION	COM	320517105	769	44,504	SH	-	DFND	1 4	44,504	0	0
FIRST INDL RLTY TR INC	COM	32054K103	91,857	1,758,714	SH	-	DFND	1 3 4	1,758,714	0	0
FIRST INDL RLTY TR INC	COM	32054K103	543	10,388	SH	-	DFND	1 4	10,388	0	0
FIRST INDL RLTY TR INC	COM	32054K103	391,878	7,502,931	SH	-	DFND	2 3 4	7,502,931	0	0
FIRST INTST BANCSYSTEM INC	COM CL A	32055Y201	20,172	482,253	SH	-	DFND	1 3 4	482,253	0	0
FIRST MERCHANTS CORP	COM	320817109	32,153	771,616	SH	-	DFND	1 3 4	771,616	0	0
FIRST MERCHANTS CORP	COM	320817109	260	6,247	SH	-	DFND	1 4	6,247	0	0
FIRST MIDWEST BANCORP DEL	COM	320867104	15,682	790,826	SH	-	DFND	1 3 4	790,826	0	0
FIRST MIDWEST BANCORP DEL	COM	320867104	261	13,148	SH	-	DFND	1 4	13,148	0	0
FIRST REP BK SAN FRANCISCO C	COM	33616C100	568,874	3,039,344	SH	-	DFND	1 3 4	3,035,917	0	3,427
FIRST REP BK SAN FRANCISCO C	COM	33616C100	2,654	14,181	SH	-	DFND	1 4	14,181	0	0
FIRST SOLAR INC	COM	336433107	777	8,583	SH	-	DFND	1 4	8,583	0	0
FIRST SOLAR INC	COM	336433107	26,154	288,963	SH	-	DFND	1 3 4	288,963	0	0

FIRSTCASH INC	COM	33767D105	10,655	139,394	SH	-	DFND	1 3 4	139,394	0	0
FIRSTCASH INC	COM	33767D105	365	4,776	SH	-	DFND	1 4	4,776	0	0
FIRSTENERGY CORP	COM	337932107	23,463	630,564	SH	-	DFND	1 3 4	630,564	0	0
FIRSTENERGY CORP	COM	337932107	1,640	44,068	SH	-	DFND	1 4	44,068	0	0
FISERV INC	COM	337738108	74,153	693,730	SH	-	DFND	1 3 4	693,730	0	0
FISERV INC	COM	337738108	2,044	19,123	SH	-	DFND	1 4	19,123	0	0
FISKER INC	CL A COM STK	33813J106	478	24,801	SH	-	DFND	1 4	24,801	0	0
FIVE BELOW INC	COM	33829M101	1,160	6,003	SH	-	DFND	1 4	6,003	0	0
FIVE BELOW INC	COM	33829M101	61,410	317,741	SH	-	DFND	1 3 4	317,741	0	0
FIVE9 INC	COM	338307101	1,336	7,283	SH	-	DFND	1 4	7,283	0	0
FIVE9 INC	COM	338307101	10,045	54,774	SH	-	DFND	1 3 4	54,774	0	0
FLAGSTAR BANCORP INC	COM PAR .001	337930705	13,899	328,818	SH	-	DFND	1 3 4	328,818	0	0
FLAGSTAR BANCORP INC	COM PAR .001	337930705	254	6,016	SH	-	DFND	1 4	6,016	0	0
FLEETCOR TECHNOLOGIES INC	COM	339041105	24,713	96,512	SH	-	DFND	1 3 4	96,512	0	0
FLEETCOR TECHNOLOGIES INC	COM	339041105	1,825	7,126	SH	-	DFND	1 4	7,126	0	0
FLEXION THERAPEUTICS INC	COM	33938J106	94	11,385	SH	-	DFND	1 3 4	11,385	0	0
FLOOR & DECOR HLDGS INC	CL A	339750101	22,673	214,506	SH	-	DFND	1 3 4	214,506	0	0
FLOOR & DECOR HLDGS INC	CL A	339750101	1,172	11,087	SH	-	DFND	1 4	11,087	0	0
FLOWERS FOODS INC	COM	343498101	16,189	668,983	SH	-	DFND	1 3 4	668,983	0	0
FLOWERS FOODS INC	COM	343498101	368	15,205	SH	-	DFND	1 4	15,205	0	0
FLOWERVE CORP	COM	34354P105	17,852	442,758	SH	-	DFND	1 3 4	442,758	0	0
FLOWERVE CORP	COM	34354P105	428	10,621	SH	-	DFND	1 4	10,621	0	0
FLUIDIGM CORP DEL	COM	34385P108	1,671	271,299	SH	-	DFND	1 3 4	271,299	0	0
FLUOR CORP NEW	COM	343412102	7,565	427,389	SH	-	DFND	1 3 4	427,389	0	0
FLUOR CORP NEW	COM	343412102	290	16,393	SH	-	DFND	1 4	16,393	0	0
FLUSHING FINL CORP	COM	343873105	849	39,604	SH	-	DFND	1 3 4	39,604	0	0
FLYWIRE CORPORATION	COM VTG	302492103	19,848	540,252	SH	-	DFND	1 3 4	540,252	0	0
FMC CORP	COM NEW	302491303	67,263	621,651	SH	-	DFND	1 3 4	620,654	0	997
FMC CORP	COM NEW	302491303	1,228	11,348	SH	-	DFND	1 4	11,348	0	0
FOCUS FINL PARTNERS INC	COM CL A	34417P100	53,809	1,109,451	SH	-	DFND	1 3 4	1,109,451	0	0
FOCUS FINL PARTNERS INC	COM CL A	34417P100	401	8,262	SH	-	DFND	1 4	8,262	0	0
FOOT LOCKER INC	COM	344849104	21,863	354,738	SH	-	DFND	1 3 4	354,738	0	0
FOOT LOCKER INC	COM	344849104	448	7,272	SH	-	DFND	1 4	7,272	0	0
FORD MTR CO DEL	COM	345370860	1,650	111,066	SH	-	DFND	1 4	111,066	0	0
FORD MTR CO DEL	COM	345370860	68,473	4,607,853	SH	-	DFND	1 3 4	4,607,853	0	0
FORESTAR GROUP INC	COM	346232101	814	38,918	SH	-	DFND	1 3 4	38,918	0	0
FORMA THERAPEUTICS HLDGS INC	SHS	34633R104	257	10,330	SH	-	DFND	1 3 4	10,330	0	0
FORMFACTOR INC	COM	346375108	19,583	537,115	SH	-	DFND	1 3 4	537,115	0	0
FORMFACTOR INC	COM	346375108	438	12,002	SH	-	DFND	1 4	12,002	0	0
FORRESTER RESH INC	COM	346563109	3,519	76,829	SH	-	DFND	1 3 4	76,829	0	0
FORTERRA INC	COM	34960W106	227	9,651	SH	-	DFND	1 3 4	9,651	0	0
FORTINET INC	COM	34959E109	37,980	159,453	SH	-	DFND	1 3 4	159,453	0	0
FORTINET INC	COM	34959E109	3,477	14,599	SH	-	DFND	1 4	14,599	0	0
FORTIVE CORP	COM	34959J108	27,343	392,100	SH	-	DFND	1 3 4	392,100	0	0
FORTIVE CORP	COM	34959J108	1,846	26,468	SH	-	DFND	1 4	26,468	0	0
FORTRESS BIOTECH INC	COM	34960Q109	40	11,220	SH	-	DFND	1 4	11,220	0	0
FORTUNE BRANDS HOME & SEC IN	COM	34964C106	19,389	194,646	SH	-	DFND	1 3 4	194,646	0	0
FORTUNE BRANDS HOME & SEC IN	COM	34964C106	1,213	12,175	SH	-	DFND	1 4	12,175	0	0
FORWARD AIR CORP	COM	349853101	20,245	225,567	SH	-	DFND	1 3 4	225,567	0	0
FORWARD AIR CORP	COM	349853101	390	4,346	SH	-	DFND	1 4	4,346	0	0
FOSSIL GROUP INC	COM	34988V106	4,690	328,433	SH	-	DFND	1 3 4	328,433	0	0
FOUR CORNERS PPTY TR INC	COM	35086T109	47,966	1,737,225	SH	-	DFND	1 3 4	1,732,402	0	4,823
FOUR CORNERS PPTY TR INC	COM	35086T109	242	8,781	SH	-	DFND	1 4	8,781	0	0
FOX CORP	CL A COM	35137L105	16,376	441,053	SH	-	DFND	1 3 4	441,053	0	0
FOX CORP	CL A COM	35137L105	970	26,114	SH	-	DFND	1 4	26,114	0	0
FOX CORP	CL B COM	35137L204	8,280	235,233	SH	-	DFND	1 3 4	235,233	0	0
FOX CORP	CL B COM	35137L204	436	12,388	SH	-	DFND	1 4	12,388	0	0
FOX FACTORY HLDG CORP	COM	35138V102	22,193	142,576	SH	-	DFND	1 3 4	142,576	0	0
FOX FACTORY HLDG CORP	COM	35138V102	1,052	6,756	SH	-	DFND	1 4	6,756	0	0

FRANCHISE GROUP INC	COM	35180X105	788	22,339	SH	-	DFND	1 3 4	22,339	0	0
FRANCO NEV CORP	COM	351858105	90,394	623,109	SH	-	DFND	1 3 4	623,109	0	0
FRANKLIN ELEC INC	COM	353514102	26,844	332,965	SH	-	DFND	1 3 4	332,965	0	0
FRANKLIN ELEC INC	COM	353514102	598	7,416	SH	-	DFND	1 4	7,416	0	0
FRANKLIN RESOURCES INC	COM	354613101	10,493	327,993	SH	-	DFND	1 3 4	327,993	0	0
FRANKLIN RESOURCES INC	COM	354613101	749	23,420	SH	-	DFND	1 4	23,420	0	0
FRANKLIN STR PPTYS CORP	COM	35471R106	3,518	668,745	SH	-	DFND	1 3 4	668,745	0	0
FRANKLIN STR PPTYS CORP	COM	35471R106	63	11,914	SH	-	DFND	1 4	11,914	0	0
FRANKS INTL N V	COM	N33462107	61	20,217	SH	-	DFND	1 4	20,217	0	0
FREEPORT-MCMORAN INC	CL B	35671D857	2,379	64,113	SH	-	DFND	1 4	64,113	0	0
FREEPORT-MCMORAN INC	CL B	35671D857	69,856	1,882,396	SH	-	DFND	1 3 4	1,882,396	0	0
FRESH DEL MONTE PRODUCE INC	ORD	G36738105	6,920	210,472	SH	-	DFND	1 3 4	210,472	0	0
FRESHPET INC	COM	358039105	724	4,443	SH	-	DFND	1 4	4,443	0	0
FRONTDOOR INC	COM	35905A109	428	8,583	SH	-	DFND	1 4	8,583	0	0
FRONTLINE LTD	SHS NEW	G3682E192	122	13,563	SH	-	DFND	1 4	13,563	0	0
FTI CONSULTING INC	COM	302941109	15,884	116,270	SH	-	DFND	1 3 4	116,270	0	0
FTI CONSULTING INC	COM	302941109	371	2,718	SH	-	DFND	1 4	2,718	0	0
FUBOTV INC	COM	35953D104	675	21,026	SH	-	DFND	1 4	21,026	0	0
FUELCELL ENERGY INC	COM	35952H601	433	48,682	SH	-	DFND	1 4	48,682	0	0
FULGENT GENETICS INC	COM	359664109	11,303	122,557	SH	-	DFND	1 3 4	122,557	0	0
FULGENT GENETICS INC	COM	359664109	226	2,453	SH	-	DFND	1 4	2,453	0	0
FULL HSE RESORTS INC	COM	359678109	285	28,722	SH	-	DFND	1 3 4	28,722	0	0
FULLER H B CO	COM	359694106	54,370	854,726	SH	-	DFND	1 3 4	853,087	0	1,639
FULLER H B CO	COM	359694106	409	6,436	SH	-	DFND	1 4	6,436	0	0
FULTON FINL CORP PA	COM	360271100	8,718	552,467	SH	-	DFND	1 3 4	552,467	0	0
FULTON FINL CORP PA	COM	360271100	290	18,349	SH	-	DFND	1 4	18,349	0	0
FUNKO INC	COM CL A	361008105	4,286	201,387	SH	-	DFND	1 3 4	201,387	0	0
FUTU HLDGS LTD	SPON ADS CL A	36118L106	23,956	133,765	SH	-	DFND	1 3 4	133,765	0	0
FUTUREFUEL CORP	COM	36116M106	1,714	178,544	SH	-	DFND	1 3 4	178,544	0	0
G III APPAREL GROUP LTD	COM	36237H101	11,897	362,049	SH	-	DFND	1 3 4	362,049	0	0
G1 THERAPEUTICS INC	COM	3621LQ109	213	9,687	SH	-	DFND	1 3 4	9,687	0	0
GALLAGHER ARTHUR J & CO	COM	363576109	39,001	278,416	SH	-	DFND	1 3 4	278,416	0	0
GALLAGHER ARTHUR J & CO	COM	363576109	2,294	16,375	SH	-	DFND	1 4	16,375	0	0
GAMESTOP CORP NEW	CL A	36467W109	1,380	6,443	SH	-	DFND	1 4	6,443	0	0
GAMESTOP CORP NEW	CL A	36467W109	82,259	384,135	SH	-	DFND	1 3 4	384,135	0	0
GAMING & LEISURE PPTYS INC	COM	36467J108	826	17,839	SH	-	DFND	1 4	17,839	0	0
GANNETT CO INC	COM	36472T109	89	16,239	SH	-	DFND	1 4	16,239	0	0
GANNETT CO INC	COM	36472T109	5,149	937,822	SH	-	DFND	1 3 4	937,822	0	0
GAP INC	COM	364760108	7,943	236,054	SH	-	DFND	1 3 4	236,054	0	0
GAP INC	COM	364760108	549	16,302	SH	-	DFND	1 4	16,302	0	0
GARMIN LTD	SHS	H2906T109	26,897	185,958	SH	-	DFND	1 3 4	185,958	0	0
GARMIN LTD	SHS	H2906T109	1,773	12,258	SH	-	DFND	1 4	12,258	0	0
GARTNER INC	COM	366651107	398,922	1,647,078	SH	-	DFND	1 3 4	1,647,078	0	0
GARTNER INC	COM	366651107	2,210	9,126	SH	-	DFND	1 4	9,126	0	0
GATES INDUSTRIAL CORPRATIN P	ORD SHS	G39108108	28,332	1,567,899	SH	-	DFND	1 3 4	1,567,899	0	0
GATX CORP	COM	361448103	361	4,076	SH	-	DFND	1 4	4,076	0	0
GATX CORP	COM	361448103	10,641	120,274	SH	-	DFND	1 3 4	120,274	0	0
GCP APPLIED TECHNOLOGIES INC	COM	36164Y101	7,790	334,918	SH	-	DFND	1 3 4	334,918	0	0
GENERAC HLDGS INC	COM	368736104	31,329	75,464	SH	-	DFND	1 3 4	75,464	0	0
GENERAC HLDGS INC	COM	368736104	2,774	6,681	SH	-	DFND	1 4	6,681	0	0
GENERAL DYNAMICS CORP	COM	369550108	54,605	290,053	SH	-	DFND	1 3 4	290,053	0	0
GENERAL DYNAMICS CORP	COM	369550108	1,344	7,137	SH	-	DFND	1 4	7,137	0	0
GENERAL ELECTRIC CO	COM	369604103	137,345	10,203,970	SH	-	DFND	1 3 4	10,203,970	0	0
GENERAL ELECTRIC CO	COM	369604103	3,338	248,016	SH	-	DFND	1 4	248,016	0	0
GENERAL MLS INC	COM	370334104	43,758	718,173	SH	-	DFND	1 3 4	718,173	0	0
GENERAL MLS INC	COM	370334104	1,055	17,317	SH	-	DFND	1 4	17,317	0	0
GENERAL MTRS CO	COM	37045V100	94,095	1,590,250	SH	-	DFND	1 3 4	1,590,250	0	0
GENERAL MTRS CO	COM	37045V100	2,309	39,023	SH	-	DFND	1 4	39,023	0	0
GENERATION BIO CO	COM	37148K100	339	12,585	SH	-	DFND	1 3 4	12,585	0	0

GENESCO INC	COM	371532102	6,269	98,451	SH	-	DFND	1 3 4	98,451	0	0
GENIUS BRANDS INTL INC	COM	37229T301	60	32,573	SH	-	DFND	1 4	32,573	0	0
GENPACT LIMITED	SHS	G3922B107	27,042	595,239	SH	-	DFND	1 3 4	595,239	0	0
GENPACT LIMITED	SHS	G3922B107	685	15,088	SH	-	DFND	1 4	15,088	0	0
GENTEX CORP	COM	371901109	29,623	895,231	SH	-	DFND	1 3 4	895,231	0	0
GENTEX CORP	COM	371901109	647	19,567	SH	-	DFND	1 4	19,567	0	0
GENTHERM INC	COM	37253A103	17,917	252,169	SH	-	DFND	1 3 4	252,169	0	0
GENTHERM INC	COM	37253A103	378	5,319	SH	-	DFND	1 4	5,319	0	0
GENUINE PARTS CO	COM	372460105	27,266	215,595	SH	-	DFND	1 3 4	215,595	0	0
GENUINE PARTS CO	COM	372460105	1,450	11,465	SH	-	DFND	1 4	11,465	0	0
GENWORTH FINL INC	COM CL A	37247D106	13,666	3,504,033	SH	-	DFND	1 3 4	3,504,033	0	0
GENWORTH FINL INC	COM CL A	37247D106	228	58,522	SH	-	DFND	1 4	58,522	0	0
GEO GROUP INC NEW	COM	36162J106	11,855	1,664,972	SH	-	DFND	1 3 4	1,664,972	0	0
GEO GROUP INC NEW	COM	36162J106	96	13,550	SH	-	DFND	1 4	13,550	0	0
GERMAN AMERN BANCORP INC	COM	373865104	576	15,497	SH	-	DFND	1 3 4	15,497	0	0
GERON CORP	COM	374163103	49	34,798	SH	-	DFND	1 4	34,798	0	0
GETTY RLTY CORP NEW	COM	374297109	10,464	335,919	SH	-	DFND	1 3 4	335,919	0	0
GEVO INC	COM PAR	374396406	164	22,526	SH	-	DFND	1 4	22,526	0	0
GIBRALTAR INDS INC	COM	374689107	17,233	225,830	SH	-	DFND	1 3 4	225,830	0	0
GIBRALTAR INDS INC	COM	374689107	321	4,206	SH	-	DFND	1 4	4,206	0	0
GILEAD SCIENCES INC	COM	375558103	101,899	1,479,805	SH	-	DFND	1 3 4	1,479,805	0	0
GILEAD SCIENCES INC	COM	375558103	2,454	35,638	SH	-	DFND	1 4	35,638	0	0
GLACIER BANCORP INC NEW	COM	37637Q105	17,873	324,492	SH	-	DFND	1 3 4	324,492	0	0
GLACIER BANCORP INC NEW	COM	37637Q105	640	11,617	SH	-	DFND	1 4	11,617	0	0
GLATFELTER CORPORATION	COM	377320106	4,300	307,768	SH	-	DFND	1 3 4	307,768	0	0
GLOBAL BLOOD THERAPEUTICS IN	COM	37890U108	503	14,349	SH	-	DFND	1 3 4	14,349	0	0
GLOBAL BLOOD THERAPEUTICS IN	COM	37890U108	335	9,569	SH	-	DFND	1 4	9,569	0	0
GLOBAL NET LEASE INC	COM NEW	379378201	12,204	659,654	SH	-	DFND	1 3 4	659,654	0	0
GLOBAL NET LEASE INC	COM NEW	379378201	205	11,085	SH	-	DFND	1 4	11,085	0	0
GLOBAL PMTS INC	COM	37940X102	64,530	344,088	SH	-	DFND	1 3 4	344,088	0	0
GLOBAL PMTS INC	COM	37940X102	1,561	8,322	SH	-	DFND	1 4	8,322	0	0
GLOBALSTAR INC	COM	378973408	167	93,669	SH	-	DFND	1 4	93,669	0	0
GLOBANT S A	COM	L44385109	927	4,230	SH	-	DFND	1 4	4,230	0	0
GLOBE LIFE INC	COM	37959E102	10,270	107,836	SH	-	DFND	1 3 4	107,836	0	0
GLOBE LIFE INC	COM	37959E102	782	8,213	SH	-	DFND	1 4	8,213	0	0
GLOBUS MED INC	CL A	379577208	497	6,407	SH	-	DFND	1 4	6,407	0	0
GLOBUS MED INC	CL A	379577208	20,441	263,656	SH	-	DFND	1 3 4	263,656	0	0
GMS INC	COM	36251C103	238	4,934	SH	-	DFND	1 4	4,934	0	0
GMS INC	COM	36251C103	16,429	341,283	SH	-	DFND	1 3 4	341,283	0	0
GODADDY INC	CL A	380237107	360	4,140	SH	-	DFND	1 3 4	4,140	0	0
GODADDY INC	CL A	380237107	1,224	14,077	SH	-	DFND	1 4	14,077	0	0
GOLAR LNG LTD	SHS	G9456A100	157	11,866	SH	-	DFND	1 4	11,866	0	0
GOLD FIELDS LTD	SPONSORED ADR	38059T106	4,916	552,310	SH	-	DFND	1 3 4	552,310	0	0
GOLDEN ENMT INC	COM	381013101	23,330	520,745	SH	-	DFND	1 3 4	520,745	0	0
GOLDMAN SACHS ETF TR	ACTIVEBETA INT	381430107	208	5,956	SH	-	SOLE		0	0	5,956
GOLDMAN SACHS ETF TR	ACTIVEBETA US	381430602	282	4,332	SH	-	SOLE		0	0	4,332
GOLDMAN SACHS GROUP INC	COM	38141G104	155,859	410,662	SH	-	DFND	1 3 4	410,662	0	0
GOLDMAN SACHS GROUP INC	COM	38141G104	3,919	10,325	SH	-	DFND	1 4	10,325	0	0
GOODYEAR TIRE & RUBR CO	COM	382550101	23,093	1,346,553	SH	-	DFND	1 3 4	1,346,553	0	0
GOODYEAR TIRE & RUBR CO	COM	382550101	547	31,901	SH	-	DFND	1 4	31,901	0	0
GOOSEHEAD INS INC	COM CL A	38267D109	276	2,166	SH	-	DFND	1 4	2,166	0	0
GOPRO INC	CL A	38268T103	233	19,967	SH	-	DFND	1 4	19,967	0	0
GORES METROPOULOS II INC	CL A	382873107	18,881	1,909,100	SH	-	DFND	1 3 4	1,909,100	0	0
GORMAN RUPP CO	COM	383082104	325	9,440	SH	-	DFND	1 3 4	9,440	0	0
GOSSAMER BIO INC	COM	38341P102	142	17,436	SH	-	DFND	1 3 4	17,436	0	0
GRACE W R & CO DEL NEW	COM	38388F108	7,736	111,924	SH	-	DFND	1 3 4	111,924	0	0
GRACE W R & CO DEL NEW	COM	38388F108	423	6,127	SH	-	DFND	1 4	6,127	0	0
GRACO INC	COM	384109104	43,973	580,883	SH	-	DFND	1 3 4	580,883	0	0
GRACO INC	COM	384109104	1,250	16,511	SH	-	DFND	1 4	16,511	0	0

GRAFTECH INTL LTD	COM	384313508	307	26,386	SH	-	DFND	1 4	26,386	0	0
GRAHAM HLDGS CO	COM CL B	384637104	11,805	18,623	SH	-	DFND	1 3 4	18,623	0	0
GRAHAM HLDGS CO	COM CL B	384637104	283	447	SH	-	DFND	1 4	447	0	0
GRAINGER W W INC	COM	384802104	22,262	50,827	SH	-	DFND	1 3 4	50,827	0	0
GRAINGER W W INC	COM	384802104	2,120	4,841	SH	-	DFND	1 4	4,841	0	0
GRAND CANYON ED INC	COM	38526M106	14,167	157,463	SH	-	DFND	1 3 4	157,463	0	0
GRAND CANYON ED INC	COM	38526M106	337	3,745	SH	-	DFND	1 4	3,745	0	0
GRANITE CONSTR INC	COM	387328107	15,355	369,743	SH	-	DFND	1 3 4	369,743	0	0
GRANITE CONSTR INC	COM	387328107	219	5,280	SH	-	DFND	1 4	5,280	0	0
GRANITE PT MTG TR INC	COM STK	38741L107	5,625	381,382	SH	-	DFND	1 3 4	381,382	0	0
GRAPHIC PACKAGING HLDG CO	COM	388689101	25,178	1,387,950	SH	-	DFND	1 3 4	1,387,950	0	0
GRAPHIC PACKAGING HLDG CO	COM	388689101	459	25,287	SH	-	DFND	1 4	25,287	0	0
GRAY TELEVISION INC	COM	389375106	231	9,863	SH	-	DFND	1 4	9,863	0	0
GRAY TELEVISION INC	COM	389375106	2,415	103,202	SH	-	DFND	1 3 4	103,202	0	0
GREAT WESTERN BANCORP INC	COM	391416104	12,494	381,039	SH	-	DFND	1 3 4	381,039	0	0
GREAT WESTERN BANCORP INC	COM	391416104	215	6,553	SH	-	DFND	1 4	6,553	0	0
GREEN DOT CORP	CL A	39304D102	17,643	376,583	SH	-	DFND	1 3 4	376,583	0	0
GREEN DOT CORP	CL A	39304D102	300	6,397	SH	-	DFND	1 4	6,397	0	0
GREEN PLAINS INC	COM	393222104	12,698	377,682	SH	-	DFND	1 3 4	377,682	0	0
GREENBRIER COS INC	COM	393657101	9,903	227,229	SH	-	DFND	1 3 4	227,229	0	0
GREENHILL & CO INC	COM	395259104	1,582	101,641	SH	-	DFND	1 3 4	101,641	0	0
GREIF INC	CL A	397624107	7,896	130,404	SH	-	DFND	1 3 4	130,404	0	0
GRIFFON CORP	COM	398433102	9,136	356,441	SH	-	DFND	1 3 4	356,441	0	0
GRITSTONE BIO INC	COM	39868T105	103	11,301	SH	-	DFND	1 3 4	11,301	0	0
GROCERY OUTLET HLDG CORP	COM	39874R101	245	7,076	SH	-	DFND	1 4	7,076	0	0
GROCERY OUTLET HLDG CORP	COM	39874R101	10,256	295,906	SH	-	DFND	1 3 4	295,906	0	0
GROUP 1 AUTOMOTIVE INC	COM	398905109	313	2,028	SH	-	DFND	1 4	2,028	0	0
GROUP 1 AUTOMOTIVE INC	COM	398905109	21,419	138,699	SH	-	DFND	1 3 4	138,699	0	0
GROWGENERATION CORP	COM	39986L109	416	8,650	SH	-	DFND	1 4	8,650	0	0
GS ACQUISITION HLDGS CORP II	COM CL A	36258Q105	9,675	930,308	SH	-	DFND	1 3 4	930,308	0	0
GS ACQUISITION HLDGS CORP II	*W EXP 06/30/202	36258Q113	1,613	733,205	SH	-	DFND	1 3 4	733,205	0	0
GUARDANT HEALTH INC	COM	40131M109	2,911	23,438	SH	-	DFND	1 3 4	23,438	0	0
GUARDANT HEALTH INC	COM	40131M109	1,215	9,783	SH	-	DFND	1 4	9,783	0	0
GUESS INC	COM	401617105	7,003	265,251	SH	-	DFND	1 3 4	265,251	0	0
GUIDEWIRE SOFTWARE INC	COM	40171V100	535,979	4,754,958	SH	-	DFND	1 3 4	4,754,958	0	0
GUIDEWIRE SOFTWARE INC	COM	40171V100	766	6,793	SH	-	DFND	1 4	6,793	0	0
H & E EQUIPMENT SERVICES INC	COM	404030108	959	28,838	SH	-	DFND	1 3 4	28,838	0	0
HACKETT GROUP INC	COM	404609109	383	21,245	SH	-	DFND	1 3 4	21,245	0	0
HAEMONETICS CORP MASS	COM	405024100	11,537	173,117	SH	-	DFND	1 3 4	173,117	0	0
HAEMONETICS CORP MASS	COM	405024100	490	7,354	SH	-	DFND	1 4	7,354	0	0
HAIN CELESTIAL GROUP INC	COM	405217100	14,440	359,931	SH	-	DFND	1 3 4	359,931	0	0
HAIN CELESTIAL GROUP INC	COM	405217100	268	6,683	SH	-	DFND	1 4	6,683	0	0
HALLIBURTON CO	COM	406216101	33,521	1,449,869	SH	-	DFND	1 3 4	1,449,869	0	0
HALLIBURTON CO	COM	406216101	1,690	73,093	SH	-	DFND	1 4	73,093	0	0
HALOZYME THERAPEUTICS INC	COM	40637H109	22,088	486,413	SH	-	DFND	1 3 4	486,413	0	0
HALOZYME THERAPEUTICS INC	COM	40637H109	1,023	22,534	SH	-	DFND	1 4	22,534	0	0
HAMILTON LANE INC	CL A	407497106	27,919	306,395	SH	-	DFND	1 3 4	305,057	0	1,338
HAMILTON LANE INC	CL A	407497106	496	5,441	SH	-	DFND	1 4	5,441	0	0
HANCOCK WHITNEY CORPORATION	COM	410120109	13,106	294,915	SH	-	DFND	1 3 4	294,915	0	0
HANCOCK WHITNEY CORPORATION	COM	410120109	444	9,986	SH	-	DFND	1 4	9,986	0	0
HANESBRANDS INC	COM	410345102	9,562	512,134	SH	-	DFND	1 3 4	512,134	0	0
HANESBRANDS INC	COM	410345102	633	33,899	SH	-	DFND	1 4	33,899	0	0
HANGER INC	COM NEW	41043F208	6,742	266,702	SH	-	DFND	1 3 4	266,702	0	0
HANMI FINL CORP	COM NEW	410495204	4,871	255,550	SH	-	DFND	1 3 4	255,550	0	0
HANNON ARMSTRONG SUST INFR C	COM	41068X100	508	9,048	SH	-	DFND	1 4	9,048	0	0
HANOVER INS GROUP INC	COM	410867105	76,194	561,740	SH	-	DFND	1 3 4	561,740	0	0
HANOVER INS GROUP INC	COM	410867105	395	2,913	SH	-	DFND	1 4	2,913	0	0
HARLEY DAVIDSON INC	COM	412822108	23,922	522,091	SH	-	DFND	1 3 4	522,091	0	0
HARLEY DAVIDSON INC	COM	412822108	572	12,489	SH	-	DFND	1 4	12,489	0	0

HARMONIC INC	COM	413160102	5,955	698,916	SH	-	DFND	1 3 4	698,916	0	0
HARMONIC INC	COM	413160102	94	11,042	SH	-	DFND	1 4	11,042	0	0
HARSCO CORP	COM	415864107	215	10,509	SH	-	DFND	1 4	10,509	0	0
HARSCO CORP	COM	415864107	11,184	547,685	SH	-	DFND	1 3 4	547,685	0	0
HARTFORD FINL SVCS GROUP INC	COM	416515104	30,335	489,503	SH	-	DFND	1 3 4	489,503	0	0
HARTFORD FINL SVCS GROUP INC	COM	416515104	1,792	28,912	SH	-	DFND	1 4	28,912	0	0
HASBRO INC	COM	418056107	191,737	2,028,538	SH	-	DFND	1 3 4	2,023,304	0	5,234
HASBRO INC	COM	418056107	978	10,344	SH	-	DFND	1 4	10,344	0	0
HAVERTY FURNITURE COS INC	COM	419596101	6,080	142,181	SH	-	DFND	1 3 4	142,181	0	0
HAWAIIAN ELEC INDUSTRIES	COM	419870100	22,000	520,345	SH	-	DFND	1 3 4	520,345	0	0
HAWAIIAN ELEC INDUSTRIES	COM	419870100	364	8,613	SH	-	DFND	1 4	8,613	0	0
HAWAIIAN HOLDINGS INC	COM	419879101	8,617	353,578	SH	-	DFND	1 3 4	353,578	0	0
HAWKINS INC	COM	420261109	4,300	131,304	SH	-	DFND	1 3 4	131,304	0	0
HAYNES INTERNATIONAL INC	COM NEW	420877201	3,110	87,893	SH	-	DFND	1 3 4	87,893	0	0
HCA HEALTHCARE INC	COM	40412C101	4,363	21,102	SH	-	DFND	1 4	21,102	0	0
HCA HEALTHCARE INC	COM	40412C101	63,070	305,071	SH	-	DFND	1 3 4	305,071	0	0
HCI GROUP INC	COM	40416E103	4,499	45,245	SH	-	DFND	1 3 4	45,245	0	0
HDFC BANK LTD	SPONSORED ADS	40415F101	79,267	1,084,067	SH	-	DFND	1 3 4	1,063,950	0	20,117
HEALTH CATALYST INC	COM	42225T107	5,896	106,223	SH	-	DFND	1 3 4	106,223	0	0
HEALTH CATALYST INC	COM	42225T107	397	7,148	SH	-	DFND	1 4	7,148	0	0
HEALTHCARE RLTY TR	COM	421946104	28,477	942,942	SH	-	DFND	1 3 4	942,942	0	0
HEALTHCARE RLTY TR	COM	421946104	494	16,351	SH	-	DFND	1 4	16,351	0	0
HEALTHCARE RLTY TR	COM	421946104	138,314	4,579,905	SH	-	DFND	2 3 4	4,579,905	0	0
HEALTHCARE SVCS GROUP INC	COM	421906108	11,537	365,448	SH	-	DFND	1 3 4	365,448	0	0
HEALTHCARE SVCS GROUP INC	COM	421906108	328	10,403	SH	-	DFND	1 4	10,403	0	0
HEALTHCARE TR AMER INC	CL A NEW	42225P501	420,883	15,763,375	SH	-	DFND	2 3 4	15,763,375	0	0
HEALTHCARE TR AMER INC	CL A NEW	42225P501	12,861	481,700	SH	-	DFND	1 3 4	481,700	0	0
HEALTHCARE TR AMER INC	CL A NEW	42225P501	474	17,755	SH	-	DFND	1 4	17,755	0	0
HEALTHQUITY INC	COM	42226A107	22,798	283,280	SH	-	DFND	1 3 4	283,280	0	0
HEALTHQUITY INC	COM	42226A107	1,053	13,081	SH	-	DFND	1 4	13,081	0	0
HEALTHPEAK PROPERTIES INC	COM	42250P103	20,781	624,252	SH	-	DFND	1 3 4	624,252	0	0
HEALTHPEAK PROPERTIES INC	COM	42250P103	1,453	43,644	SH	-	DFND	1 4	43,644	0	0
HEALTHPEAK PROPERTIES INC	COM	42250P103	1,483	44,563	SH	-	DFND	2 3 4	44,563	0	0
HEALTHSTREAM INC	COM	42222N103	5,778	206,811	SH	-	DFND	1 3 4	206,811	0	0
HEARTLAND EXPRESS INC	COM	422347104	5,779	337,342	SH	-	DFND	1 3 4	337,342	0	0
HEARTLAND FINL USA INC	COM	42234Q102	219	4,652	SH	-	DFND	1 4	4,652	0	0
HEAT BIOLOGICS INC	COM	42237K409	892	132,568	SH	-	DFND	1 3 4	132,568	0	0
HECLA MNG CO	COM	422704106	508	68,335	SH	-	DFND	1 4	68,335	0	0
HEICO CORP NEW	COM	422806109	562	4,032	SH	-	DFND	1 4	4,032	0	0
HEICO CORP NEW	COM	422806109	2,787	19,989	SH	-	DFND	1 3 4	19,989	0	0
HEICO CORP NEW	CL A	422806208	879	7,080	SH	-	DFND	1 4	7,080	0	0
HEICO CORP NEW	CL A	422806208	451,189	3,633,346	SH	-	DFND	1 3 4	3,633,346	0	0
HEIDRICK & STRUGGLES INTL IN	COM	422819102	28,582	641,582	SH	-	DFND	1 3 4	641,582	0	0
HELEN OF TROY LTD	COM	G4388N106	18,950	83,070	SH	-	DFND	1 3 4	83,070	0	0
HELEN OF TROY LTD	COM	G4388N106	892	3,911	SH	-	DFND	1 4	3,911	0	0
HELIOS TECHNOLOGIES INC	COM	42328H109	1,711	21,925	SH	-	DFND	1 3 4	21,925	0	0
HELIOS TECHNOLOGIES INC	COM	42328H109	404	5,170	SH	-	DFND	1 4	5,170	0	0
HELIX ENERGY SOLUTIONS GRP I	COM	42330P107	6,896	1,207,687	SH	-	DFND	1 3 4	1,207,687	0	0
HELIX ENERGY SOLUTIONS GRP I	COM	42330P107	94	16,519	SH	-	DFND	1 4	16,519	0	0
HELMERICH & PAYNE INC	COM	423452101	30,594	937,595	SH	-	DFND	1 3 4	935,935	0	1,660
HELMERICH & PAYNE INC	COM	423452101	397	12,153	SH	-	DFND	1 4	12,153	0	0
HENRY JACK & ASSOC INC	COM	426281101	17,489	106,960	SH	-	DFND	1 3 4	106,960	0	0
HENRY JACK & ASSOC INC	COM	426281101	1,066	6,520	SH	-	DFND	1 4	6,520	0	0
HENRY SCHEIN INC	COM	806407102	846	11,409	SH	-	DFND	1 4	11,409	0	0
HENRY SCHEIN INC	COM	806407102	12,112	163,263	SH	-	DFND	1 3 4	163,263	0	0
HERBALIFE NUTRITION LTD	COM SHS	G4412G101	484	9,188	SH	-	DFND	1 4	9,188	0	0
HERC HLDGS INC	COM	42704L104	3,098	27,639	SH	-	DFND	1 3 4	27,639	0	0
HERC HLDGS INC	COM	42704L104	447	3,990	SH	-	DFND	1 4	3,990	0	0
HERITAGE FINL CORP WASH	COM	42722X106	6,230	249,004	SH	-	DFND	1 3 4	249,004	0	0

HERON THERAPEUTICS INC	COM	427746102	327	21,099	SH	-	DFND	1 3 4	21,099	0	0
HERON THERAPEUTICS INC	COM	427746102	229	14,772	SH	-	DFND	1 4	14,772	0	0
HERSHA HOSPITALITY TR	PR SHS BEN INT	427825500	2,741	254,717	SH	-	DFND	1 3 4	254,717	0	0
HERSHEY CO	COM	427866108	2,676	15,366	SH	-	DFND	1 4	15,366	0	0
HERSHEY CO	COM	427866108	30,204	173,408	SH	-	DFND	1 3 4	173,408	0	0
HESKA CORP	COM RESTRC NEW	42805E306	352	1,531	SH	-	DFND	1 4	1,531	0	0
HESKA CORP	COM RESTRC NEW	42805E306	18,842	82,018	SH	-	DFND	1 3 4	82,018	0	0
HESS CORP	COM	42809H107	27,794	318,301	SH	-	DFND	1 3 4	318,301	0	0
HESS CORP	COM	42809H107	2,008	22,996	SH	-	DFND	1 4	22,996	0	0
HEWLETT PACKARD ENTERPRISE C	COM	42824C109	22,959	1,574,697	SH	-	DFND	1 3 4	1,574,697	0	0
HEWLETT PACKARD ENTERPRISE C	COM	42824C109	1,536	105,351	SH	-	DFND	1 4	105,351	0	0
HEXCEL CORP NEW	COM	428291108	17,761	284,625	SH	-	DFND	1 3 4	284,625	0	0
HEXCEL CORP NEW	COM	428291108	424	6,792	SH	-	DFND	1 4	6,792	0	0
HIBBETT INC	COM	428567101	14,539	162,214	SH	-	DFND	1 3 4	162,214	0	0
HIBBETT INC	COM	428567101	222	2,473	SH	-	DFND	1 4	2,473	0	0
HIGHWOODS PPTYS INC	COM	431284108	379	8,395	SH	-	DFND	1 4	8,395	0	0
HIGHWOODS PPTYS INC	COM	431284108	24,989	553,224	SH	-	DFND	1 3 4	553,224	0	0
HILLENBRAND INC	COM	431571108	50,332	1,141,846	SH	-	DFND	1 3 4	1,141,846	0	0
HILLENBRAND INC	COM	431571108	463	10,512	SH	-	DFND	1 4	10,512	0	0
HILL-ROM HLDGS INC	COM	431475102	76,072	669,706	SH	-	DFND	1 3 4	667,924	0	1,782
HILL-ROM HLDGS INC	COM	431475102	612	5,386	SH	-	DFND	1 4	5,386	0	0
HILLTOP HOLDINGS INC	COM	432748101	23,787	653,493	SH	-	DFND	1 3 4	653,493	0	0
HILLTOP HOLDINGS INC	COM	432748101	270	7,408	SH	-	DFND	1 4	7,408	0	0
HILTON GRAND VACATIONS INC	COM	43283X105	566	13,683	SH	-	DFND	1 4	13,683	0	0
HILTON WORLDWIDE HLDGS INC	COM	43300A203	1,079,013	8,945,553	SH	-	DFND	1 3 4	8,945,553	0	0
HILTON WORLDWIDE HLDGS INC	COM	43300A203	3,297	27,332	SH	-	DFND	1 4	27,332	0	0
HILTON WORLDWIDE HLDGS INC	COM	43300A203	554	4,595	SH	-	DFND	2 3 4	4,595	0	0
HIMS & HERS HEALTH INC	COM CL A	433000106	460	42,241	SH	-	DFND	1 3 4	42,241	0	0
HNI CORP	COM	404251100	230	5,225	SH	-	DFND	1 4	5,225	0	0
HNI CORP	COM	404251100	23,441	533,128	SH	-	DFND	1 3 4	533,128	0	0
HOLLYFRONTIER CORP	COM	436106108	401	12,193	SH	-	DFND	1 4	12,193	0	0
HOLLYFRONTIER CORP	COM	436106108	55,177	1,677,118	SH	-	DFND	1 3 4	1,672,498	0	4,620
HOLOGIC INC	COM	436440101	20,175	302,380	SH	-	DFND	1 3 4	302,380	0	0
HOLOGIC INC	COM	436440101	1,371	20,546	SH	-	DFND	1 4	20,546	0	0
HOME BANCSHARES INC	COM	436893200	16,928	685,887	SH	-	DFND	1 3 4	685,887	0	0
HOME BANCSHARES INC	COM	436893200	434	17,604	SH	-	DFND	1 4	17,604	0	0
HOME DEPOT INC	COM	437076102	473,239	1,484,018	SH	-	DFND	1 3 4	1,484,018	0	0
HOME DEPOT INC	COM	437076102	27,817	87,232	SH	-	DFND	1 4	87,232	0	0
HOME DEPOT INC	COM	437076102	203	637	SH	-	SOLE		0	0	637
HOMESTREET INC	COM	43785V102	6,027	147,933	SH	-	DFND	1 3 4	147,933	0	0
HOMOLOGY MEDICINES INC	COM	438083107	76	10,450	SH	-	DFND	1 3 4	10,450	0	0
HONEST CO INC	COM	438333106	36,196	2,235,641	SH	-	DFND	1 3 4	2,235,641	0	0
HONEYWELL INTL INC	COM	438516106	321,428	1,465,363	SH	-	DFND	1 3 4	1,460,022	0	5,341
HONEYWELL INTL INC	COM	438516106	6,063	27,641	SH	-	DFND	1 4	27,641	0	0
HOPE BANCORP INC	COM	43940T109	14,778	1,042,150	SH	-	DFND	1 3 4	1,042,150	0	0
HOPE BANCORP INC	COM	43940T109	195	13,728	SH	-	DFND	1 4	13,728	0	0
HORACE MANN EDUCATORS CORP N	COM	440327104	10,747	287,211	SH	-	DFND	1 3 4	287,211	0	0
HORIZON BANCORP INC	COM	440407104	561	32,214	SH	-	DFND	1 3 4	32,214	0	0
HORIZON THERAPEUTICS PUB L	SHS	G46188101	123,572	1,319,650	SH	-	DFND	1 3 4	1,319,650	0	0
HORIZON THERAPEUTICS PUB L	SHS	G46188101	1,763	18,824	SH	-	DFND	1 4	18,824	0	0
HORMEL FOODS CORP	COM	440452100	222,159	4,652,548	SH	-	DFND	1 3 4	4,641,761	0	10,787
HORMEL FOODS CORP	COM	440452100	1,093	22,898	SH	-	DFND	1 4	22,898	0	0
HOST HOTELS & RESORTS INC	COM	44107P104	968	56,654	SH	-	DFND	1 4	56,654	0	0
HOST HOTELS & RESORTS INC	COM	44107P104	13,976	817,813	SH	-	DFND	1 3 4	817,813	0	0
HOSTESS BRANDS INC	CL A	44109J106	245	15,122	SH	-	DFND	1 4	15,122	0	0
HOSTESS BRANDS INC	CL A	44109J106	4,385	270,867	SH	-	DFND	1 3 4	270,867	0	0
HOUGHTON MIFFLIN HARCOURT CO	COM	44157R109	221	19,983	SH	-	DFND	1 4	19,983	0	0
HOULIHAN LOKEY INC	CL A	441593100	655	8,013	SH	-	DFND	1 4	8,013	0	0

HOVNANIAN ENTERPRISES INC	CL A NEW	442487401	508	4,784	SH	-	DFND	1 3 4	4,784	0	0
HOWARD HUGHES CORP	COM	44267D107	256,068	2,627,424	SH	-	DFND	1 3 4	2,627,424	0	0
HOWARD HUGHES CORP	COM	44267D107	328	3,363	SH	-	DFND	1 4	3,363	0	0
HOWMET AEROSPACE INC	COM	443201108	15,629	453,399	SH	-	DFND	1 3 4	453,399	0	0
HOWMET AEROSPACE INC	COM	443201108	1,122	32,549	SH	-	DFND	1 4	32,549	0	0
HP INC	COM	40434L105	48,109	1,593,548	SH	-	DFND	1 3 4	1,593,548	0	0
HP INC	COM	40434L105	3,417	113,174	SH	-	DFND	1 4	113,174	0	0
HUB GROUP INC	CL A	443320106	31,599	478,918	SH	-	DFND	1 3 4	478,918	0	0
HUB GROUP INC	CL A	443320106	252	3,820	SH	-	DFND	1 4	3,820	0	0
HUBBELL INC	COM	443510607	823	4,403	SH	-	DFND	1 4	4,403	0	0
HUBBELL INC	COM	443510607	85,582	458,057	SH	-	DFND	1 3 4	456,872	0	1,185
HUBSPOT INC	COM	443573100	115,970	199,015	SH	-	DFND	1 3 4	199,015	0	0
HUBSPOT INC	COM	443573100	2,830	4,857	SH	-	DFND	1 4	4,857	0	0
HUDSON PAC PPTYS INC	COM	444097109	14,268	512,871	SH	-	DFND	1 3 4	512,871	0	0
HUDSON PAC PPTYS INC	COM	444097109	331	11,881	SH	-	DFND	1 4	11,881	0	0
HUDSON PAC PPTYS INC	COM	444097109	1,196	43,001	SH	-	DFND	2 3 4	43,001	0	0
HUMANA INC	COM	444859102	75,953	171,561	SH	-	DFND	1 3 4	171,561	0	0
HUMANA INC	COM	444859102	1,620	3,659	SH	-	DFND	1 4	3,659	0	0
HUMANIGEN INC	COM NEW	444863203	215	12,347	SH	-	DFND	1 3 4	12,347	0	0
HUNT J B TRANS SVCS INC	COM	445658107	1,450	8,896	SH	-	DFND	1 4	8,896	0	0
HUNT J B TRANS SVCS INC	COM	445658107	17,450	107,090	SH	-	DFND	1 3 4	107,090	0	0
HUNTINGTON BANCSHARES INC	COM	446150104	1,694	118,730	SH	-	DFND	1 4	118,730	0	0
HUNTINGTON BANCSHARES INC	COM	446150104	27,259	1,910,207	SH	-	DFND	1 3 4	1,910,207	0	0
HUNTINGTON INGALLS INDS INC	COM	446413106	61,237	290,568	SH	-	DFND	1 3 4	289,612	0	956
HUNTINGTON INGALLS INDS INC	COM	446413106	672	3,188	SH	-	DFND	1 4	3,188	0	0
HUNTSMAN CORP	COM	447011107	47,162	1,778,389	SH	-	DFND	1 3 4	1,771,748	0	6,641
HUNTSMAN CORP	COM	447011107	453	17,073	SH	-	DFND	1 4	17,073	0	0
HURON CONSULTING GROUP INC	COM	447462102	14,661	298,277	SH	-	DFND	1 3 4	298,277	0	0
HYATT HOTELS CORP	COM CL A	448579102	208,388	2,684,040	SH	-	DFND	1 3 4	2,684,040	0	0
HYATT HOTELS CORP	COM CL A	448579102	254	3,275	SH	-	DFND	1 4	3,275	0	0
HYLIION HOLDINGS CORP	COMMON STOCK	449109107	169	14,531	SH	-	DFND	1 4	14,531	0	0
I MAB	SPONSORED ADS	44975P103	64,168	764,363	SH	-	DFND	1 3 4	764,363	0	0
IAA INC	COM	449253103	24,971	457,841	SH	-	DFND	1 3 4	457,841	0	0
IAA INC	COM	449253103	801	14,689	SH	-	DFND	1 4	14,689	0	0
IAC INTERACTIVECORP NEW	COM NEW	44891N208	954	6,190	SH	-	DFND	1 4	6,190	0	0
IAC INTERACTIVECORP NEW	COM NEW	44891N208	1,129	7,325	SH	-	DFND	1 3 4	7,325	0	0
IBIO INC	COM NEW	451033203	75	49,864	SH	-	DFND	1 3 4	49,864	0	0
IBIO INC	COM NEW	451033203	38	24,939	SH	-	DFND	1 4	24,939	0	0
ICF INTL INC	COM	44925C103	23,379	266,092	SH	-	DFND	1 3 4	266,092	0	0
ICOR HOLDINGS	SHS	G4740B105	13,769	255,922	SH	-	DFND	1 3 4	255,922	0	0
ICOR HOLDINGS	SHS	G4740B105	216	4,006	SH	-	DFND	1 4	4,006	0	0
ICICI BANK LIMITED	ADR	45104G104	127,376	7,448,901	SH	-	DFND	1 3 4	7,299,288	0	149,613
ICON PLC	SHS	G4705A100	172,260	833,340	SH	-	DFND	1 3 4	815,932	0	17,408
ICU MED INC	COM	44930G107	332	1,612	SH	-	DFND	1 4	1,612	0	0
ICU MED INC	COM	44930G107	13,798	67,046	SH	-	DFND	1 3 4	67,046	0	0
IDACORP INC	COM	451107106	400	4,106	SH	-	DFND	1 4	4,106	0	0
IDACORP INC	COM	451107106	47,442	486,580	SH	-	DFND	1 3 4	485,561	0	1,019
IDEANOMICS INC	COM	45166V106	134	47,151	SH	-	DFND	1 4	47,151	0	0
IDEX CORP	COM	45167R104	19,547	88,830	SH	-	DFND	1 3 4	88,830	0	0
IDEX CORP	COM	45167R104	1,353	6,150	SH	-	DFND	1 4	6,150	0	0
IDEXX LABS INC	COM	45168D104	678,823	1,074,851	SH	-	DFND	1 3 4	1,074,851	0	0
IDEXX LABS INC	COM	45168D104	5,826	9,225	SH	-	DFND	1 4	9,225	0	0
IDT CORP	CL B NEW	448947507	586	15,852	SH	-	DFND	1 3 4	15,852	0	0
IGM BIOSCIENCES INC	COM	449585108	489	5,883	SH	-	DFND	1 3 4	5,883	0	0
IHEARTMEDIA INC	COM CL A	45174J509	409	15,196	SH	-	DFND	1 4	15,196	0	0
IHS MARKIT LTD	SHS	G47567105	3,408	30,249	SH	-	DFND	1 4	30,249	0	0
IHS MARKIT LTD	SHS	G47567105	241,855	2,146,763	SH	-	DFND	1 3 4	2,146,763	0	0
II-VI INC	COM	902104108	25,868	356,354	SH	-	DFND	1 3 4	356,354	0	0

II-VI INC	COM	902104108	1,190	16,397	SH	-	DFND	1 4	16,397	0	0
ILLINOIS TOOL WKS INC	COM	452308109	76,950	344,205	SH	-	DFND	1 3 4	344,205	0	0
ILLINOIS TOOL WKS INC	COM	452308109	5,321	23,803	SH	-	DFND	1 4	23,803	0	0
ILLUMINA INC	COM	452327109	81,371	171,954	SH	-	DFND	1 3 4	171,954	0	0
ILLUMINA INC	COM	452327109	5,599	11,831	SH	-	DFND	1 4	11,831	0	0
IMMUNITYBIO INC	COM	45256X103	359	25,163	SH	-	DFND	1 3 4	25,163	0	0
IMMUNOCORE HLDGS PLC	ADS	45258D105	6,916	177,105	SH	-	DFND	1 3 4	177,105	0	0
IMMUNOGEN INC	COM	45253H101	1,490	226,029	SH	-	DFND	1 3 4	226,029	0	0
IMMUNOGEN INC	COM	45253H101	180	27,260	SH	-	DFND	1 4	27,260	0	0
IMMUNOVANT INC	COM	45258J102	239	22,617	SH	-	DFND	1 3 4	22,617	0	0
INARI MED INC	COM	45332Y109	507	5,434	SH	-	DFND	1 4	5,434	0	0
INCYTE CORP	COM	45337C102	18,216	216,521	SH	-	DFND	1 3 4	216,521	0	0
INCYTE CORP	COM	45337C102	1,631	19,385	SH	-	DFND	1 4	19,385	0	0
INDEPENDENCE RLTY TR INC	COM	45378A106	12,877	706,376	SH	-	DFND	1 3 4	706,376	0	0
INDEPENDENCE RLTY TR INC	COM	45378A106	215	11,792	SH	-	DFND	1 4	11,792	0	0
INDEPENDENCE RLTY TR INC	COM	45378A106	22,405	1,229,036	SH	-	DFND	2 3 4	1,229,036	0	0
INDEPENDENT BANK GROUP INC	COM	45384B106	22,909	309,662	SH	-	DFND	1 3 4	309,662	0	0
INDEPENDENT BANK GROUP INC	COM	45384B106	321	4,344	SH	-	DFND	1 4	4,344	0	0
INDEPENDENT BK CORP MASS	COM	453836108	17,252	228,507	SH	-	DFND	1 3 4	228,507	0	0
INDEPENDENT BK CORP MASS	COM	453836108	287	3,803	SH	-	DFND	1 4	3,803	0	0
INDEPENDENT BK CORP MICH	COM NEW	453838609	8,834	406,903	SH	-	DFND	1 3 4	406,903	0	0
INDUSTRIAL LOGISTICS PPTYS T	COM SHS BEN INT	456237106	14,883	569,349	SH	-	DFND	1 3 4	569,349	0	0
INDUSTRIAL LOGISTICS PPTYS T	COM SHS BEN INT	456237106	15,594	596,574	SH	-	DFND	2 3 4	596,574	0	0
INFINERA CORP	COM	45667G103	290	28,450	SH	-	DFND	1 4	28,450	0	0
INFINITY PHARMACEUTICALS INC	COM	45665G303	61	20,463	SH	-	DFND	1 3 4	20,463	0	0
INFINITY PHARMACEUTICALS INC	COM	45665G303	41	13,601	SH	-	DFND	1 4	13,601	0	0
INFOSYS LTD	SPONSORED ADR	456788108	4,426	208,863	SH	-	DFND	1 3 4	208,863	0	0
ING GROEP N.V.	SPONSORED ADR	456837103	136	10,252	SH	-	DFND	1 3 4	0	0	10,252
INGERSOLL RAND INC	COM	45687V106	21,131	432,923	SH	-	DFND	1 3 4	432,923	0	0
INGERSOLL RAND INC	COM	45687V106	1,483	30,377	SH	-	DFND	1 4	30,377	0	0
INGEVITY CORP	COM	45688C107	15,136	186,033	SH	-	DFND	1 3 4	186,033	0	0
INGEVITY CORP	COM	45688C107	524	6,437	SH	-	DFND	1 4	6,437	0	0
INGLES MKTS INC	CL A	457030104	824	14,145	SH	-	DFND	1 3 4	14,145	0	0
INGREDION INC	COM	457187102	83,691	924,765	SH	-	DFND	1 3 4	922,149	0	2,616
INGREDION INC	COM	457187102	495	5,474	SH	-	DFND	1 4	5,474	0	0
INNOSPEC INC	COM	45768S105	15,419	170,165	SH	-	DFND	1 3 4	170,165	0	0
INNOSPEC INC	COM	45768S105	287	3,169	SH	-	DFND	1 4	3,169	0	0
INNOVATIVE INDL PPTYS INC	COM	45781V101	31,627	165,569	SH	-	DFND	1 3 4	165,569	0	0
INNOVATIVE INDL PPTYS INC	COM	45781V101	628	3,287	SH	-	DFND	1 4	3,287	0	0
INNOVIVA INC	COM	45781M101	7,457	556,087	SH	-	DFND	1 3 4	556,087	0	0
INOGEN INC	COM	45780L104	10,199	156,495	SH	-	DFND	1 3 4	156,495	0	0
INOGEN INC	COM	45780L104	204	3,124	SH	-	DFND	1 4	3,124	0	0
INOVALON HLDGS INC	COM CL A	45781D101	2,823	82,848	SH	-	DFND	1 3 4	82,848	0	0
INOVALON HLDGS INC	COM CL A	45781D101	412	12,080	SH	-	DFND	1 4	12,080	0	0
INOVIO PHARMACEUTICALS INC	COM NEW	45773H201	442	47,726	SH	-	DFND	1 3 4	47,726	0	0
INOVIO PHARMACEUTICALS INC	COM NEW	45773H201	221	23,861	SH	-	DFND	1 4	23,861	0	0
INSEGO CORP	COM	45782B104	105	10,403	SH	-	DFND	1 4	10,403	0	0
INSIGHT ENTERPRISES INC	COM	45765U103	29,399	293,958	SH	-	DFND	1 3 4	293,958	0	0
INSIGHT ENTERPRISES INC	COM	45765U103	458	4,577	SH	-	DFND	1 4	4,577	0	0
INSMED INC	COM PAR \$.01	457669307	470	16,510	SH	-	DFND	1 4	16,510	0	0
INSMED INC	COM PAR \$.01	457669307	20,072	705,282	SH	-	DFND	1 3 4	705,282	0	0
INSPERITY INC	COM	45778Q107	15,815	174,998	SH	-	DFND	1 3 4	174,998	0	0
INSPERITY INC	COM	45778Q107	525	5,810	SH	-	DFND	1 4	5,810	0	0
INSPIRE MED SYS INC	COM	457730109	29,917	154,799	SH	-	DFND	1 3 4	154,799	0	0
INSPIRE MED SYS INC	COM	457730109	831	4,301	SH	-	DFND	1 4	4,301	0	0
INSTALLED BLDG PRODS INC	COM	45780R101	19,110	156,178	SH	-	DFND	1 3 4	156,178	0	0
INSTALLED BLDG PRODS INC	COM	45780R101	464	3,795	SH	-	DFND	1 4	3,795	0	0
INSTEEL INDS INC	COM	45774W108	4,830	150,227	SH	-	DFND	1 3 4	150,227	0	0
INSULET CORP	COM	45784P101	1,978	7,205	SH	-	DFND	1 4	7,205	0	0

INSULET CORP	COM	45784P101	22,380	81,528	SH	-	DFND	1 3 4	81,528	0	0
INTEGER HLDGS CORP	COM	45826H109	357	3,791	SH	-	DFND	1 4	3,791	0	0
INTEGER HLDGS CORP	COM	45826H109	21,479	228,020	SH	-	DFND	1 3 4	228,020	0	0
INTEGRA LIFESCIENCES HLDGS C	COM NEW	457985208	16,466	241,300	SH	-	DFND	1 3 4	241,300	0	0
INTEGRA LIFESCIENCES HLDGS C	COM NEW	457985208	397	5,820	SH	-	DFND	1 4	5,820	0	0
INTEL CORP	COM	458140100	287,986	5,129,778	SH	-	DFND	1 3 4	5,129,778	0	0
INTEL CORP	COM	458140100	6,442	114,751	SH	-	DFND	1 4	114,751	0	0
INTELLIA THERAPEUTICS INC	COM	45826J105	16,902	104,392	SH	-	DFND	1 3 4	104,392	0	0
INTELLIA THERAPEUTICS INC	COM	45826J105	1,654	10,213	SH	-	DFND	1 4	10,213	0	0
INTER PARFUMS INC	COM	458334109	8,826	122,578	SH	-	DFND	1 3 4	122,578	0	0
INTER PARFUMS INC	COM	458334109	206	2,860	SH	-	DFND	1 4	2,860	0	0
INTERACTIVE BROKERS GROUP IN	COM CL A	45841N107	427	6,501	SH	-	DFND	1 4	6,501	0	0
INTERACTIVE BROKERS GROUP IN	COM CL A	45841N107	18,051	274,616	SH	-	DFND	1 3 4	274,616	0	0
INTERCEPT PHARMACEUTICALS IN	COM	45845P108	1,873	93,796	SH	-	DFND	1 3 4	93,796	0	0
INTERCONTINENTAL EXCHANGE IN	COM	45866F104	1,873	15,781	SH	-	DFND	1 4	15,781	0	0
INTERCONTINENTAL EXCHANGE IN	COM	45866F104	77,603	653,780	SH	-	DFND	1 3 4	653,780	0	0
INTERDIGITAL INC	COM	45867G101	20,303	278,004	SH	-	DFND	1 3 4	278,004	0	0
INTERDIGITAL INC	COM	45867G101	301	4,123	SH	-	DFND	1 4	4,123	0	0
INTERFACE INC	COM	458665304	6,955	454,603	SH	-	DFND	1 3 4	454,603	0	0
INTERNATIONAL BANCSHARES COR	COM	459044103	8,135	189,440	SH	-	DFND	1 3 4	189,440	0	0
INTERNATIONAL BANCSHARES COR	COM	459044103	266	6,206	SH	-	DFND	1 4	6,206	0	0
INTERNATIONAL BUSINESS MACHS	COM	459200101	156,042	1,064,482	SH	-	DFND	1 3 4	1,064,482	0	0
INTERNATIONAL BUSINESS MACHS	COM	459200101	3,719	25,369	SH	-	DFND	1 4	25,369	0	0
INTERNATIONAL FLAVORS&FRAGRA	COM	459506101	3,015	20,179	SH	-	DFND	1 4	20,179	0	0
INTERNATIONAL FLAVORS&FRAGRA	COM	459506101	43,081	288,359	SH	-	DFND	1 3 4	288,359	0	0
INTERNATIONAL GAME TECHNOLOG	SHS USD	G4863A108	383	15,988	SH	-	DFND	1 4	15,988	0	0
INTERNATIONAL GAME TECHNOLOG	SHS USD	G4863A108	8,518	355,505	SH	-	DFND	1 3 4	355,505	0	0
INTERNATIONAL PAPER CO	COM	460146103	35,324	576,149	SH	-	DFND	1 3 4	576,149	0	0
INTERNATIONAL PAPER CO	COM	460146103	1,944	31,708	SH	-	DFND	1 4	31,708	0	0
INTERNATIONAL SEAWAYS INC	COM	Y41053102	508	26,467	SH	-	DFND	1 3 4	26,467	0	0
INTERPUBLIC GROUP COS INC	COM	460690100	83,074	2,556,892	SH	-	DFND	1 3 4	2,547,534	0	9,358
INTERPUBLIC GROUP COS INC	COM	460690100	1,031	31,747	SH	-	DFND	1 4	31,747	0	0
INTRA-CELLULAR THERAPIES INC	COM	46116X101	763	18,680	SH	-	DFND	1 3 4	18,680	0	0
INTRA-CELLULAR THERAPIES INC	COM	46116X101	461	11,300	SH	-	DFND	1 4	11,300	0	0
INTUIT	COM	461202103	784,664	1,600,801	SH	-	DFND	1 3 4	1,600,801	0	0
INTUIT	COM	461202103	10,148	20,704	SH	-	DFND	1 4	20,704	0	0
INTUITIVE SURGICAL INC	COM NEW	46120E602	382,549	415,977	SH	-	DFND	1 3 4	415,977	0	0
INTUITIVE SURGICAL INC	COM NEW	46120E602	8,810	9,580	SH	-	DFND	1 4	9,580	0	0
INVACARE CORP	COM	461203101	2,290	283,807	SH	-	DFND	1 3 4	283,807	0	0
INVESCO EXCH TRADED FD TR II	S&P GBL WATER	46138E263	3,918	73,021	SH	-	DFND	1 3 4	73,021	0	0
INVESCO EXCH TRADED FD TR II	FTSE RAFI SML	46138E735	261	6,810	SH	-	SOLE		0	0	6,810
INVESCO EXCH TRADED FD TR II	TREAS COLATERL	46138G888	1,464	13,857	SH	-	SOLE		0	0	13,857
INVESCO EXCH TRD SLF IDX FD	BULSHS 2021 HY	46138J809	278	12,090	SH	-	SOLE		0	0	12,090
INVESCO EXCH TRD SLF IDX FD	BULSHS 2022 HY	46138J874	231	9,904	SH	-	SOLE		0	0	9,904
INVESCO EXCHANGE TRADED FD T	WATER RES ETF	46137V142	635	11,860	SH	-	SOLE		0	0	11,860
INVESCO EXCHANGE TRADED FD T	S&P500 EQL WGT	46137V357	5,245	34,799	SH	-	SOLE		0	0	34,799
INVESCO EXCHANGE TRADED FD T	GBL LISTED PVT	46137V589	585	38,186	SH	-	SOLE		0	0	38,186
INVESCO EXCHANGE TRADED FD T	DYNMC LEISURE	46137V720	1,003	19,181	SH	-	SOLE		0	0	19,181
INVESCO LTD	SHS	G491BT108	722	27,018	SH	-	DFND	1 4	27,018	0	0
INVESCO LTD	SHS	G491BT108	12,425	464,826	SH	-	DFND	1 3 4	464,826	0	0
INVESCO MORTGAGE CAPITAL INC	COM	46131B100	112	28,645	SH	-	DFND	1 4	28,645	0	0
INVESCO MORTGAGE CAPITAL INC	COM	46131B100	7,659	1,963,959	SH	-	DFND	1 3 4	1,963,959	0	0
INVESTORS BANCORP INC NEW	COM	46146L101	32,635	2,288,571	SH	-	DFND	1 3 4	2,288,571	0	0
INVESTORS BANCORP INC NEW	COM	46146L101	429	30,071	SH	-	DFND	1 4	30,071	0	0
INVITAE CORP	COM	46185L103	1,553	46,039	SH	-	DFND	1 3 4	46,039	0	0
INVITAE CORP	COM	46185L103	857	25,418	SH	-	DFND	1 4	25,418	0	0
INVITATION HOMES INC	COM	46187W107	29,867	800,926	SH	-	DFND	1 3 4	800,926	0	0
INVITATION HOMES INC	COM	46187W107	1,714	45,959	SH	-	DFND	1 4	45,959	0	0

INVITATION HOMES INC	COM	46187W107	999,224	26,796,012	SH	-	DFND	2 3 4	26,796,012	0	0
IONIS PHARMACEUTICALS INC	COM	462222100	1,316	33,001	SH	-	DFND	1 3 4	33,001	0	0
IONIS PHARMACEUTICALS INC	COM	462222100	597	14,969	SH	-	DFND	1 4	14,969	0	0
IOVANCE BIOTHERAPEUTICS INC	COM	462260100	13,325	512,089	SH	-	DFND	1 3 4	512,089	0	0
IOVANCE BIOTHERAPEUTICS INC	COM	462260100	338	12,994	SH	-	DFND	1 4	12,994	0	0
IPG PHOTONICS CORP	COM	44980X109	629	2,982	SH	-	DFND	1 4	2,982	0	0
IPG PHOTONICS CORP	COM	44980X109	9,273	43,996	SH	-	DFND	1 3 4	43,996	0	0
IQVIA HLDGS INC	COM	46266C105	53,804	222,039	SH	-	DFND	1 3 4	222,039	0	0
IQVIA HLDGS INC	COM	46266C105	4,383	18,089	SH	-	DFND	1 4	18,089	0	0
IRHYTHM TECHNOLOGIES INC	COM	450056106	447	6,732	SH	-	DFND	1 3 4	6,732	0	0
IRHYTHM TECHNOLOGIES INC	COM	450056106	313	4,718	SH	-	DFND	1 4	4,718	0	0
IRIDIUM COMMUNICATIONS INC	COM	46269C102	15,960	399,088	SH	-	DFND	1 3 4	399,088	0	0
IRIDIUM COMMUNICATIONS INC	COM	46269C102	712	17,808	SH	-	DFND	1 4	17,808	0	0
IROBOT CORP	COM	462726100	24,050	257,518	SH	-	DFND	1 3 4	257,518	0	0
IROBOT CORP	COM	462726100	407	4,358	SH	-	DFND	1 4	4,358	0	0
IRON MTN INC NEW	COM	46284V101	14,190	335,309	SH	-	DFND	1 3 4	335,309	0	0
IRON MTN INC NEW	COM	46284V101	1,221	28,844	SH	-	DFND	1 4	28,844	0	0
IRONWOOD PHARMACEUTICALS INC	COM CL A	46333X108	4,010	311,553	SH	-	DFND	1 3 4	311,553	0	0
IRONWOOD PHARMACEUTICALS INC	COM CL A	46333X108	299	23,228	SH	-	DFND	1 4	23,228	0	0
ISHARES INC	MSCI WORLD ETF	464286392	11,529	91,086	SH	-	DFND	1 3 4	91,086	0	0
ISHARES INC	MSCI EMERG MKRT	464286533	1,330	20,726	SH	-	SOLE		0	0	20,726
ISHARES INC	MSCI JPN ETF NEW	46434G822	5,417	80,202	SH	-	DFND	1 3 4	80,202	0	0
ISHARES INC	ESG AWR MSCI EM	46434G863	750	16,613	SH	-	SOLE		0	0	16,613
ISHARES TR	CORE S&P TTL STK	464287150	212	2,148	SH	-	SOLE		0	0	2,148
ISHARES TR	CORE S&P500 ETF	464287200	305,650	710,947	SH	-	DFND	1 3 4	710,947	0	0
ISHARES TR	CORE S&P500 ETF	464287200	2,950	6,861	SH	-	SOLE		0	0	6,861
ISHARES TR	CORE US AGGBD ET	464287226	209	1,809	SH	-	SOLE		0	0	1,809
ISHARES TR	IBOXX INV CP ETF	464287242	75,913	565,000	SH	-	DFND	1 3 4	565,000	0	0
ISHARES TR	IBOXX INV CP ETF	464287242	206	1,531	SH	-	SOLE		0	0	1,531
ISHARES TR	GLOBAL TECH ETF	464287291	236	698	SH	-	SOLE		0	0	698
ISHARES TR	GLOBAL FINLS ETF	464287333	364	4,690	SH	-	SOLE		0	0	4,690
ISHARES TR	20 YR TR BD ETF	464287432	1,113	7,711	SH	-	SOLE		0	0	7,711
ISHARES TR	BARCLAYS 7 10 YR	464287440	554	4,800	SH	-	SOLE		0	0	4,800
ISHARES TR	MSCI EAFE ETF	464287465	27,016	342,500	SH	-	DFND	1 3 4	342,500	0	0
ISHARES TR	RUS MDCP VAL ETF	464287473	7,960	69,233	SH	-	DFND	1 4	69,233	0	0
ISHARES TR	RUS MD CP GR ETF	464287481	2,328	20,567	SH	-	DFND	1 4	20,567	0	0
ISHARES TR	RUS MID CAP ETF	464287499	1,993	25,148	SH	-	DFND	1 3 4	25,148	0	0
ISHARES TR	CORE S&P MCP ETF	464287507	9,675	36,004	SH	-	DFND	1 3 4	36,004	0	0
ISHARES TR	RUS 1000 VAL ETF	464287598	11,748	74,061	SH	-	DFND	1 4	74,061	0	0
ISHARES TR	RUS 1000 VAL ETF	464287598	596	3,759	SH	-	DFND	1 3 4	3,759	0	0
ISHARES TR	RUS 1000 GRW ETF	464287614	36,627	134,915	SH	-	DFND	1 4	134,915	0	0
ISHARES TR	RUS 1000 GRW ETF	464287614	1,280	4,714	SH	-	DFND	1 3 4	4,714	0	0
ISHARES TR	RUS 2000 VAL ETF	464287630	1,030	6,215	SH	-	DFND	1 3 4	6,215	0	0
ISHARES TR	RUS 2000 VAL ETF	464287630	3,660	22,080	SH	-	DFND	1 4	22,080	0	0
ISHARES TR	RUS 2000 GRW ETF	464287648	5,327	17,092	SH	-	DFND	1 4	17,092	0	0
ISHARES TR	U.S. ENERGY ETF	464287796	292	10,031	SH	-	SOLE		0	0	10,031
ISHARES TR	CORE S&P SCP ETF	464287804	13,603	120,400	SH	-	DFND	1 3 4	120,400	0	0
ISHARES TR	CORE S&P SCP ETF	464287804	2,158	19,100	SH	-	SOLE		0	0	19,100
ISHARES TR	SHRT NAT MUN ETF	464288158	8,450	78,374	SH	-	DFND	1 3 4	78,374	0	0

ISHARES TR	CALIF MUN BD ETF	464288356	1,852	29,578	SH	-	DFND	1 3 4	29,578	0	0
ISHARES TR	NATIONAL MUN ETF	464288414	1,526	13,021	SH	-	SOLE		0	0	13,021
ISHARES TR	NATIONAL MUN ETF	464288414	6,411	54,700	SH	-	DFND	1 3 4	54,700	0	0
ISHARES TR	IBOXX HI YD ETF	464288513	88,920	1,010,000	SH	-	DFND	1 3 4	1,010,000	0	0
ISHARES TR	IBOXX HI YD ETF	464288513	329	3,741	SH	-	SOLE		0	0	3,741
ISHARES TR	MBS ETF	464288588	356	3,289	SH	-	SOLE		0	0	3,289
ISHARES TR	ISHS 1-5YR INVS	464288646	821	14,975	SH	-	SOLE		0	0	14,975
ISHARES TR	US AER DEF ETF	464288760	597	5,452	SH	-	SOLE		0	0	5,452
ISHARES TR	EAFE VALUE ETF	464288877	8,075	156,000	SH	-	DFND	1 4	156,000	0	0
ISHARES TR	EAFE VALUE ETF	464288877	936	18,091	SH	-	SOLE		0	0	18,091
ISHARES TR	EAFE GRWTH ETF	464288885	796	7,418	SH	-	SOLE		0	0	7,418
ISHARES TR	US TREAS BD ETF	46429B267	1,524	57,307	SH	-	SOLE		0	0	57,307
ISHARES TR	MSCI INDIA ETF	46429B598	13,511	305,330	SH	-	DFND	1 3 4	305,330	0	0
ISHARES TR	MSCI EAFE MIN VL	46429B689	268	3,547	SH	-	SOLE		0	0	3,547
ISHARES TR	MSCI USA MIN VOL	46429B697	2,510	34,095	SH	-	SOLE		0	0	34,095
ISHARES TR	MSCI USA QLT FCT	46432F339	339	2,553	SH	-	SOLE		0	0	2,553
ISHARES TR	MSCI USA VALUE	46432F388	583	5,549	SH	-	SOLE		0	0	5,549
ISHARES TR	MSCI USA MMENTM	46432F396	241	1,388	SH	-	SOLE		0	0	1,388
ISHARES TR	0-5YR HI YL CP	46434V407	301	6,534	SH	-	SOLE		0	0	6,534
ISHARES TR	MSCI INTL QUALTY	46434V456	406	10,520	SH	-	SOLE		0	0	10,520
ISHARES TR	CORE TOTAL USD	46434V613	1,150	21,501	SH	-	SOLE		0	0	21,501
ISHARES TR	CORE DIV GRWTH	46434V621	524	10,399	SH	-	SOLE		0	0	10,399
ISHARES TR	ESG AWR MSCI USA	46435G425	1,937	19,675	SH	-	SOLE		0	0	19,675
ISHARES TR	FALN ANGLS USD	46435G474	246	8,220	SH	-	SOLE		0	0	8,220
ISHARES U S ETF TR	GSCI CMDTY STGY	46431W853	292	8,455	SH	-	SOLE		0	0	8,455
ISTAR INC	COM	45031U101	10,505	506,775	SH	-	DFND	1 3 4	506,775	0	0
ITAMAR MED LTD	SPONSORED ADS	465437101	591	25,094	SH	-	DFND	1 3 4	25,094	0	0
ITEOS THERAPEUTICS INC	COM	46565G104	208	8,090	SH	-	DFND	1 3 4	8,090	0	0
ITRON INC	COM	465741106	687	6,874	SH	-	DFND	1 4	6,874	0	0
ITRON INC	COM	465741106	31,199	312,048	SH	-	DFND	1 3 4	312,048	0	0
ITT INC	COM	45073V108	26,793	292,534	SH	-	DFND	1 3 4	292,534	0	0
ITT INC	COM	45073V108	646	7,050	SH	-	DFND	1 4	7,050	0	0
IVERIC BIO INC	COM	46583P102	71	11,262	SH	-	DFND	1 4	11,262	0	0
J & J SNACK FOODS CORP	COM	466032109	18,137	103,992	SH	-	DFND	1 3 4	103,992	0	0
J & J SNACK FOODS CORP	COM	466032109	411	2,357	SH	-	DFND	1 4	2,357	0	0
J2 GLOBAL INC	COM	48123V102	19,831	144,176	SH	-	DFND	1 3 4	144,176	0	0
J2 GLOBAL INC	COM	48123V102	956	6,950	SH	-	DFND	1 4	6,950	0	0
JABIL INC	COM	466313103	26,445	455,001	SH	-	DFND	1 3 4	455,001	0	0
JABIL INC	COM	466313103	869	14,952	SH	-	DFND	1 4	14,952	0	0
JACK IN THE BOX INC	COM	466367109	15,796	141,745	SH	-	DFND	1 3 4	141,745	0	0
JACK IN THE BOX INC	COM	466367109	311	2,794	SH	-	DFND	1 4	2,794	0	0
JACOBS ENGR GROUP INC	COM	469814107	20,686	155,047	SH	-	DFND	1 3 4	155,047	0	0
JACOBS ENGR GROUP INC	COM	469814107	1,394	10,445	SH	-	DFND	1 4	10,445	0	0
JAGUAR HEALTH INC	COM	47010C409	1,883	1,191,930	SH	-	DFND	1 3 4	1,191,930	0	0
JAMES RIV GROUP LTD	COM	G5005R107	52,100	1,388,631	SH	-	DFND	1 3 4	1,383,991	0	4,640
JAMF HLDG CORP	COM	47074L105	19,395	577,749	SH	-	DFND	1 3 4	577,749	0	0
JANUS HENDERSON GROUP PLC	ORD SHS	G4474Y214	58,216	1,500,026	SH	-	DFND	1 3 4	1,500,026	0	0
JANUS HENDERSON GROUP PLC	ORD SHS	G4474Y214	537	13,834	SH	-	DFND	1 4	13,834	0	0
JAZZ PHARMACEUTICALS PLC	SHS USD	G50871105	46,985	264,498	SH	-	DFND	1 3 4	264,498	0	0
JAZZ PHARMACEUTICALS PLC	SHS USD	G50871105	852	4,794	SH	-	DFND	1 4	4,794	0	0
JBG SMITH PPTYS	COM	46590V100	313	9,940	SH	-	DFND	1 4	9,940	0	0
JBG SMITH PPTYS	COM	46590V100	11,826	375,297	SH	-	DFND	1 3 4	375,297	0	0
JD.COM INC	SPON ADR CL A	47215P106	3,921	49,134	SH	-	DFND	1 3 4	49,134	0	0

JEFFERIES FINL GROUP INC	COM	47233W109	610	17,827	SH	-	DFND	1 4	17,827	0	0
JEFFERIES FINL GROUP INC	COM	47233W109	27,174	794,562	SH	-	DFND	1 3 4	794,562	0	0
JELD-WEN HLDG INC	COM	47580P103	294	11,183	SH	-	DFND	1 4	11,183	0	0
JETBLUE AWYS CORP	COM	477143101	18,052	1,075,801	SH	-	DFND	1 3 4	1,075,801	0	0
JETBLUE AWYS CORP	COM	477143101	428	25,499	SH	-	DFND	1 4	25,499	0	0
JFROG LTD	ORD SHS	M6191J100	376	8,251	SH	-	DFND	1 4	8,251	0	0
JOHN BEAN TECHNOLOGIES CORP	COM	477839104	31,319	219,600	SH	-	DFND	1 3 4	219,600	0	0
JOHN BEAN TECHNOLOGIES CORP	COM	477839104	716	5,019	SH	-	DFND	1 4	5,019	0	0
JOHNSON & JOHNSON	COM	478160104	360	2,183	SH	-	SOLE		0	0	2,183
JOHNSON & JOHNSON	COM	478160104	619,580	3,760,959	SH	-	DFND	1 3 4	3,760,959	0	0
JOHNSON & JOHNSON	COM	478160104	12,318	74,771	SH	-	DFND	1 4	74,771	0	0
JOHNSON CTLS INTL PLC	SHS	G51502105	1,394	20,311	SH	-	DFND	1 4	20,311	0	0
JOHNSON CTLS INTL PLC	SHS	G51502105	57,986	844,914	SH	-	DFND	1 3 4	844,914	0	0
JOINT CORP	COM	47973J102	7,658	91,256	SH	-	DFND	1 3 4	91,256	0	0
JONES LANG LASALLE INC	COM	48020Q107	34,072	174,319	SH	-	DFND	1 3 4	174,319	0	0
JONES LANG LASALLE INC	COM	48020Q107	809	4,140	SH	-	DFND	1 4	4,140	0	0
JOUNCE THERAPEUTICS INC	COM	481116101	325	47,756	SH	-	DFND	1 3 4	47,756	0	0
JOYY INC	ADS REPSTG COM A	46591M109	1,869	28,329	SH	-	DFND	1 3 4	28,329	0	0
JPMORGAN CHASE & CO	COM	46625H100	961,266	6,180,191	SH	-	DFND	1 3 4	6,167,493	0	12,698
JPMORGAN CHASE & CO	COM	46625H100	13,276	85,352	SH	-	DFND	1 4	85,352	0	0
JUNIPER NETWORKS INC	COM	48203R104	12,742	465,869	SH	-	DFND	1 3 4	465,869	0	0
JUNIPER NETWORKS INC	COM	48203R104	719	26,275	SH	-	DFND	1 4	26,275	0	0
KADANT INC	COM	48282T104	1,958	11,121	SH	-	DFND	1 3 4	11,121	0	0
KADANT INC	COM	48282T104	324	1,842	SH	-	DFND	1 4	1,842	0	0
KADMON HLDGS INC	COM	48283N106	107	27,714	SH	-	DFND	1 4	27,714	0	0
KADMON HLDGS INC	COM	48283N106	153	39,595	SH	-	DFND	1 3 4	39,595	0	0
KAISER ALUMINUM CORP	COM PAR \$0.01	483007704	15,596	126,290	SH	-	DFND	1 3 4	126,290	0	0
KAISER ALUMINUM CORP	COM PAR \$0.01	483007704	236	1,910	SH	-	DFND	1 4	1,910	0	0
KALA PHARMACEUTICALS INC	COM	483119103	75	14,210	SH	-	DFND	1 3 4	14,210	0	0
KAMAN CORP	COM	483548103	9,691	192,279	SH	-	DFND	1 3 4	192,279	0	0
KANSAS CITY SOUTHERN	COM NEW	485170302	29,888	105,473	SH	-	DFND	1 3 4	105,473	0	0
KANSAS CITY SOUTHERN	COM NEW	485170302	2,273	8,020	SH	-	DFND	1 4	8,020	0	0
KAR AUCTION SVCS INC	COM	48238T109	7,439	423,888	SH	-	DFND	1 3 4	423,888	0	0
KAR AUCTION SVCS INC	COM	48238T109	252	14,364	SH	-	DFND	1 4	14,364	0	0
KARUNA THERAPEUTICS INC	COM	48576A100	711	6,237	SH	-	DFND	1 3 4	6,237	0	0
KARUNA THERAPEUTICS INC	COM	48576A100	405	3,549	SH	-	DFND	1 4	3,549	0	0
KARYOPHARM THERAPEUTICS INC	COM	48576U106	178	17,230	SH	-	DFND	1 3 4	17,230	0	0
KARYOPHARM THERAPEUTICS INC	COM	48576U106	119	11,512	SH	-	DFND	1 4	11,512	0	0
KB HOME	COM	48666K109	12,294	301,925	SH	-	DFND	1 3 4	301,925	0	0
KB HOME	COM	48666K109	451	11,076	SH	-	DFND	1 4	11,076	0	0
KBR INC	COM	48242W106	18,321	480,233	SH	-	DFND	1 3 4	480,233	0	0
KBR INC	COM	48242W106	833	21,826	SH	-	DFND	1 4	21,826	0	0
KEARNY FINL CORP MD	COM	48716P108	1,187	99,366	SH	-	DFND	1 3 4	99,366	0	0
KELLOGG CO	COM	487836108	18,812	292,423	SH	-	DFND	1 3 4	292,423	0	0
KELLOGG CO	COM	487836108	1,513	23,520	SH	-	DFND	1 4	23,520	0	0
KELLY SVCS INC	CL A	488152208	5,556	231,778	SH	-	DFND	1 3 4	231,778	0	0
KEMPER CORP	COM	488401100	17,286	233,908	SH	-	DFND	1 3 4	233,908	0	0
KEMPER CORP	COM	488401100	368	4,974	SH	-	DFND	1 4	4,974	0	0
KENNAMETAL INC	COM	489170100	347	9,649	SH	-	DFND	1 4	9,649	0	0
KENNAMETAL INC	COM	489170100	10,203	284,036	SH	-	DFND	1 3 4	284,036	0	0
KENNEDY-WILSON HOLDINGS INC	COM	489398107	131,956	6,641,010	SH	-	DFND	1 3 4	6,641,010	0	0
KENNEDY-WILSON HOLDINGS INC	COM	489398107	275	13,860	SH	-	DFND	1 4	13,860	0	0
KEURIG DR PEPPER INC	COM	49271V100	28,262	802,000	SH	-	DFND	1 3 4	783,554	0	18,446
KEURIG DR PEPPER INC	COM	49271V100	699	19,824	SH	-	DFND	1 4	19,824	0	0
KEYCORP	COM	493267108	23,998	1,162,124	SH	-	DFND	1 3 4	1,162,124	0	0
KEYCORP	COM	493267108	1,621	78,515	SH	-	DFND	1 4	78,515	0	0
KEYSIGHT TECHNOLOGIES INC	COM	49338L103	34,444	223,069	SH	-	DFND	1 3 4	223,069	0	0
KEYSIGHT TECHNOLOGIES INC	COM	49338L103	2,671	17,296	SH	-	DFND	1 4	17,296	0	0

KFORCE INC	COM	493732101	1,784	28,352	SH	-	DFND	1 3 4	28,352	0	0
KFORCE INC	COM	493732101	207	3,284	SH	-	DFND	1 4	3,284	0	0
KILROY RLTY CORP	COM	49427F108	34,929	501,569	SH	-	DFND	1 3 4	501,569	0	0
KILROY RLTY CORP	COM	49427F108	653	9,377	SH	-	DFND	1 4	9,377	0	0
KILROY RLTY CORP	COM	49427F108	388,647	5,580,800	SH	-	DFND	2 3 4	5,580,800	0	0
KIMBALL INTL INC	CL B	494274103	492	37,384	SH	-	DFND	1 3 4	37,384	0	0
KIMBERLY-CLARK CORP	COM	494368103	53,274	398,221	SH	-	DFND	1 3 4	398,221	0	0
KIMBERLY-CLARK CORP	COM	494368103	2,475	18,503	SH	-	DFND	1 4	18,503	0	0
KIMCO RLTY CORP	COM	49446R109	10,287	493,391	SH	-	DFND	1 3 4	493,391	0	0
KIMCO RLTY CORP	COM	49446R109	703	33,726	SH	-	DFND	1 4	33,726	0	0
KINDER MORGAN INC DEL	COM	49456B101	41,188	2,259,329	SH	-	DFND	1 3 4	2,259,329	0	0
KINDER MORGAN INC DEL	COM	49456B101	1,007	55,220	SH	-	DFND	1 4	55,220	0	0
KINSALE CAP GROUP INC	COM	49714P108	12,004	72,854	SH	-	DFND	1 3 4	72,854	0	0
KINSALE CAP GROUP INC	COM	49714P108	567	3,440	SH	-	DFND	1 4	3,440	0	0
KIRBY CORP	COM	497266106	296	4,878	SH	-	DFND	1 4	4,878	0	0
KIRBY CORP	COM	497266106	12,384	204,214	SH	-	DFND	1 3 4	204,214	0	0
KIRKLANDS INC	COM	497498105	1,077	47,067	SH	-	DFND	1 3 4	47,067	0	0
KITE RLTY GROUP TR	COM NEW	49803T300	12,864	584,446	SH	-	DFND	1 3 4	584,446	0	0
KITE RLTY GROUP TR	COM NEW	49803T300	210	9,538	SH	-	DFND	1 4	9,538	0	0
KKR & CO INC	COM	48251W104	1,377,272	23,249,005	SH	-	DFND	1 3 4	23,234,964	0	14,041
KKR & CO INC	COM	48251W104	2,639	44,544	SH	-	DFND	1 4	44,544	0	0
KKR REAL ESTATE FIN TR INC	COM	48251K100	7,356	340,062	SH	-	DFND	1 3 4	340,062	0	0
KLA CORP	COM NEW	482480100	60,917	187,894	SH	-	DFND	1 3 4	187,894	0	0
KLA CORP	COM NEW	482480100	4,031	12,433	SH	-	DFND	1 4	12,433	0	0
KNIGHT-SWIFT TRANSN HLDGS IN	CL A	499049104	592	13,021	SH	-	DFND	1 4	13,021	0	0
KNIGHT-SWIFT TRANSN HLDGS IN	CL A	499049104	20,196	444,258	SH	-	DFND	1 3 4	444,258	0	0
KNOWBE4 INC	CL A	49926T104	32,160	1,028,475	SH	-	DFND	1 3 4	1,028,475	0	0
KNOWLES CORP	COM	49926D109	12,667	641,674	SH	-	DFND	1 3 4	641,674	0	0
KNOWLES CORP	COM	49926D109	203	10,273	SH	-	DFND	1 4	10,273	0	0
KODIAK SCIENCES INC	COM	50015M109	1,105	11,883	SH	-	DFND	1 3 4	11,883	0	0
KODIAK SCIENCES INC	COM	50015M109	498	5,356	SH	-	DFND	1 4	5,356	0	0
KOHL'S CORP	COM	500255104	29,253	530,817	SH	-	DFND	1 3 4	530,817	0	0
KOHL'S CORP	COM	500255104	697	12,644	SH	-	DFND	1 4	12,644	0	0
KONTOOR BRANDS INC	COM	50050N103	22,378	396,703	SH	-	DFND	1 3 4	396,703	0	0
KONTOOR BRANDS INC	COM	50050N103	468	8,294	SH	-	DFND	1 4	8,294	0	0
KOPIN CORP	COM	500600101	101	12,408	SH	-	DFND	1 4	12,408	0	0
KOPPERS HOLDINGS INC	COM	50060P106	12,840	396,926	SH	-	DFND	1 3 4	396,926	0	0
KORN FERRY	COM NEW	500643200	31,675	436,595	SH	-	DFND	1 3 4	436,595	0	0
KORN FERRY	COM NEW	500643200	447	6,161	SH	-	DFND	1 4	6,161	0	0
KOSMOS ENERGY LTD	COM	500688106	224	64,789	SH	-	DFND	1 4	64,789	0	0
KRAFT HEINZ CO	COM	500754106	30,673	752,166	SH	-	DFND	1 3 4	752,166	0	0
KRAFT HEINZ CO	COM	500754106	768	18,833	SH	-	DFND	1 4	18,833	0	0
KRATON CORP	COM	50077C106	7,181	222,387	SH	-	DFND	1 3 4	222,387	0	0
KRATOS DEFENSE & SEC SOLUTIO	COM NEW	50077B207	438	15,387	SH	-	DFND	1 4	15,387	0	0
KROGER CO	COM	501044101	42,256	1,103,007	SH	-	DFND	1 3 4	1,103,007	0	0
KROGER CO	COM	501044101	2,321	60,586	SH	-	DFND	1 4	60,586	0	0
KRYSTAL BIOTECH INC	COM	501147102	344	5,060	SH	-	DFND	1 3 4	5,060	0	0
KULICKE & SOFFA INDS INC	COM	501242101	26,370	430,885	SH	-	DFND	1 3 4	430,885	0	0
KULICKE & SOFFA INDS INC	COM	501242101	599	9,790	SH	-	DFND	1 4	9,790	0	0
KURA ONCOLOGY INC	COM	50127T109	319	15,285	SH	-	DFND	1 3 4	15,285	0	0
KYMERA THERAPEUTICS INC	COM	501575104	224	4,621	SH	-	DFND	1 4	4,621	0	0
L BRANDS INC	COM	501797104	22,991	319,053	SH	-	DFND	1 3 4	319,053	0	0
L BRANDS INC	COM	501797104	1,651	22,905	SH	-	DFND	1 4	22,905	0	0
L3HARRIS TECHNOLOGIES INC	COM	502431109	51,725	239,307	SH	-	DFND	1 3 4	239,307	0	0
L3HARRIS TECHNOLOGIES INC	COM	502431109	1,253	5,798	SH	-	DFND	1 4	5,798	0	0
LA Z BOY INC	COM	505336107	14,475	390,784	SH	-	DFND	1 3 4	390,784	0	0
LABORATORY CORP AMER HLDGS	COM NEW	50540R409	38,327	138,943	SH	-	DFND	1 3 4	138,943	0	0
LABORATORY CORP AMER HLDGS	COM NEW	50540R409	2,184	7,917	SH	-	DFND	1 4	7,917	0	0
LADDER CAP CORP	CL A	505743104	10,594	918,000	SH	-	DFND	1 3 4	918,000	0	0

LADDER CAP CORP	CL A	505743104	151	13,116	SH	-	DFND	1 4	13,116	0	0
LAKELAND BANCORP INC	COM	511637100	5,786	330,998	SH	-	DFND	1 3 4	330,998	0	0
LAKELAND FINL CORP	COM	511656100	2,249	36,486	SH	-	DFND	1 3 4	36,486	0	0
LAM RESEARCH CORP	COM	512807108	145,672	223,870	SH	-	DFND	1 3 4	222,443	0	1,427
LAM RESEARCH CORP	COM	512807108	7,519	11,555	SH	-	DFND	1 4	11,555	0	0
LAMAR ADVERTISING CO NEW	CL A	512816109	30,756	294,537	SH	-	DFND	1 3 4	294,537	0	0
LAMAR ADVERTISING CO NEW	CL A	512816109	948	9,083	SH	-	DFND	1 4	9,083	0	0
LAMB WESTON HLDGS INC	COM	513272104	13,681	169,607	SH	-	DFND	1 3 4	169,607	0	0
LAMB WESTON HLDGS INC	COM	513272104	1,051	13,032	SH	-	DFND	1 4	13,032	0	0
LANCASTER COLONY CORP	COM	513847103	12,858	66,447	SH	-	DFND	1 3 4	66,447	0	0
LANCASTER COLONY CORP	COM	513847103	568	2,933	SH	-	DFND	1 4	2,933	0	0
LANDSTAR SYS INC	COM	515098101	20,642	130,630	SH	-	DFND	1 3 4	130,630	0	0
LANDSTAR SYS INC	COM	515098101	634	4,014	SH	-	DFND	1 4	4,014	0	0
LANNET INC	COM	516012101	286	61,286	SH	-	DFND	1 3 4	61,286	0	0
LANTHEUS HLDGS INC	COM	516544103	227	8,209	SH	-	DFND	1 4	8,209	0	0
LANTHEUS HLDGS INC	COM	516544103	13,329	482,253	SH	-	DFND	1 3 4	482,253	0	0
LAREDO PETROLEUM INC	COM	516806205	6,206	66,885	SH	-	DFND	1 3 4	66,885	0	0
LAS VEGAS SANDS CORP	COM	517834107	20,069	380,891	SH	-	DFND	1 3 4	380,891	0	0
LAS VEGAS SANDS CORP	COM	517834107	1,412	26,799	SH	-	DFND	1 4	26,799	0	0
LATTICE SEMICONDUCTOR CORP	COM	518415104	26,065	463,949	SH	-	DFND	1 3 4	463,949	0	0
LATTICE SEMICONDUCTOR CORP	COM	518415104	1,219	21,702	SH	-	DFND	1 4	21,702	0	0
LAUDER ESTEE COS INC	CL A	518439104	86,778	272,818	SH	-	DFND	1 3 4	272,818	0	0
LAUDER ESTEE COS INC	CL A	518439104	5,904	18,561	SH	-	DFND	1 4	18,561	0	0
LAUREATE EDUCATION INC	CL A	518613203	177	12,202	SH	-	DFND	1 4	12,202	0	0
LAZARD LTD	SHS A	G54050102	8,693	192,100	SH	-	DFND	1 3 4	192,100	0	0
LAZARD LTD	SHS A	G54050102	372	8,227	SH	-	DFND	1 4	8,227	0	0
LAZYDAYS HLDGS INC	COM	52110H100	298	13,548	SH	-	DFND	1 3 4	13,548	0	0
LCI INDS	COM	50189K103	100,757	766,679	SH	-	DFND	1 3 4	764,606	0	2,073
LCI INDS	COM	50189K103	521	3,964	SH	-	DFND	1 4	3,964	0	0
LEAR CORP	COM NEW	521865204	856	4,885	SH	-	DFND	1 4	4,885	0	0
LEAR CORP	COM NEW	521865204	32,848	187,401	SH	-	DFND	1 3 4	187,401	0	0
LEGALZOOM COM INC	COM	52466B103	1,960	70,000	SH	-	DFND	1 3 4	70,000	0	0
LEGGETT & PLATT INC	COM	524660107	7,883	152,145	SH	-	DFND	1 3 4	152,145	0	0
LEGGETT & PLATT INC	COM	524660107	558	10,776	SH	-	DFND	1 4	10,776	0	0
LEIDOS HOLDINGS INC	COM	525327102	44,881	443,939	SH	-	DFND	1 3 4	442,706	0	1,233
LEIDOS HOLDINGS INC	COM	525327102	1,156	11,433	SH	-	DFND	1 4	11,433	0	0
LEMAITRE VASCULAR INC	COM	525558201	8,382	137,369	SH	-	DFND	1 3 4	137,369	0	0
LEMONADE INC	COM	52567D107	350	3,202	SH	-	DFND	1 4	3,202	0	0
LENDINGCLUB CORP	COM NEW	52603A208	202	11,135	SH	-	DFND	1 4	11,135	0	0
LENDINGTREE INC NEW	COM	52603B107	7,953	37,534	SH	-	DFND	1 3 4	37,534	0	0
LENDINGTREE INC NEW	COM	52603B107	394	1,858	SH	-	DFND	1 4	1,858	0	0
LENNAR CORP	CL A	526057104	414,661	4,173,735	SH	-	DFND	1 3 4	4,173,735	0	0
LENNAR CORP	CL A	526057104	2,185	21,989	SH	-	DFND	1 4	21,989	0	0
LENNAR CORP	CL B	526057302	5,458	67,011	SH	-	DFND	1 3 4	67,011	0	0
LENNOX INTL INC	COM	526107107	69,443	197,955	SH	-	DFND	1 3 4	197,605	0	350
LENNOX INTL INC	COM	526107107	968	2,759	SH	-	DFND	1 4	2,759	0	0
LESLIES INC	COM	527064109	317	11,526	SH	-	DFND	1 4	11,526	0	0
LEVI STRAUSS & CO NEW	CL A COM STK	52736R102	20,095	724,920	SH	-	DFND	1 3 4	724,920	0	0
LEXICON PHARMACEUTICALS INC	COM NEW	528872302	915	199,282	SH	-	DFND	1 3 4	199,282	0	0
LEXINFINTech HLDGS LTD	ADR	528877103	2,130	173,878	SH	-	DFND	1 3 4	173,878	0	0
LEXINGTON REALTY TRUST	COM	529043101	378	31,669	SH	-	DFND	1 4	31,669	0	0
LEXINGTON REALTY TRUST	COM	529043101	22,941	1,919,774	SH	-	DFND	1 3 4	1,919,774	0	0
LGI HOMES INC	COM	50187T106	24,598	151,894	SH	-	DFND	1 3 4	151,894	0	0
LGI HOMES INC	COM	50187T106	575	3,548	SH	-	DFND	1 4	3,548	0	0
LHC GROUP INC	COM	50187A107	21,546	107,588	SH	-	DFND	1 3 4	107,588	0	0
LHC GROUP INC	COM	50187A107	978	4,884	SH	-	DFND	1 4	4,884	0	0
LIBERTY BROADBAND CORP	COM SER A	530307107	158,749	944,003	SH	-	DFND	1 3 4	944,003	0	0
LIBERTY BROADBAND CORP	COM SER A	530307107	339	2,014	SH	-	DFND	1 4	2,014	0	0
LIBERTY BROADBAND CORP	COM SER C	530307305	921,923	5,308,779	SH	-	DFND	1 3 4	5,308,779	0	0

LIBERTY BROADBAND CORP	COM SER C	530307305	2,135	12,293	SH	-	DFND	1 4	12,293	0	0
LIBERTY GLOBAL PLC	SHS CL C	G5480U120	277	10,238	SH	-	DFND	1 3 4	10,238	0	0
LIBERTY MEDIA CORP DEL	COM A SIRIUSXM	531229409	1,784	38,313	SH	-	DFND	1 3 4	38,313	0	0
LIBERTY MEDIA CORP DEL	COM A SIRIUSXM	531229409	301	6,470	SH	-	DFND	1 4	6,470	0	0
LIBERTY MEDIA CORP DEL	COM C SIRIUSXM	531229607	609	13,135	SH	-	DFND	1 4	13,135	0	0
LIBERTY MEDIA CORP DEL	COM C SIRIUSXM	531229607	2,848	61,377	SH	-	DFND	1 3 4	61,377	0	0
LIBERTY MEDIA CORP DEL	COM SER C FRMLA	531229854	780	16,187	SH	-	DFND	1 4	16,187	0	0
LIBERTY MEDIA CORP DEL	COM SER C FRMLA	531229854	280,198	5,812,023	SH	-	DFND	1 3 4	5,812,023	0	0
LIBERTY MEDIA CORP DEL	COM SER A FRMLA	531229870	28,380	665,730	SH	-	DFND	1 3 4	665,730	0	0
LIBERTY OILFIELD SVCS INC	COM CL A	53115L104	160	11,330	SH	-	DFND	1 4	11,330	0	0
LIBERTY TRIPADVISOR HLDGS IN	COM SER A	531465102	44	10,911	SH	-	DFND	1 4	10,911	0	0
LIFE STORAGE INC	COM	53223X107	28,031	261,147	SH	-	DFND	1 3 4	261,147	0	0
LIFE STORAGE INC	COM	53223X107	664	6,185	SH	-	DFND	1 4	6,185	0	0
LIFESTANCE HEALTH GROUP INC	COM	53228F101	61,575	2,210,167	SH	-	DFND	1 3 4	2,210,167	0	0
LIGAND PHARMACEUTICALS INC	COM NEW	53220K504	14,166	107,978	SH	-	DFND	1 3 4	107,978	0	0
LIGAND PHARMACEUTICALS INC	COM NEW	53220K504	239	1,820	SH	-	DFND	1 4	1,820	0	0
LILLY ELI & CO	COM	532457108	13,627	59,373	SH	-	DFND	1 4	59,373	0	0
LILLY ELI & CO	COM	532457108	291,988	1,272,168	SH	-	DFND	1 3 4	1,269,102	0	3,066
LIMELIGHT NETWORKS INC	COM	53261M104	45	14,421	SH	-	DFND	1 4	14,421	0	0
LINCOLN ELEC HLDGS INC	COM	533900106	823	6,252	SH	-	DFND	1 4	6,252	0	0
LINCOLN ELEC HLDGS INC	COM	533900106	120,564	915,363	SH	-	DFND	1 3 4	912,269	0	3,094
LINCOLN NATL CORP IND	COM	534187109	13,070	207,987	SH	-	DFND	1 3 4	207,987	0	0
LINCOLN NATL CORP IND	COM	534187109	1,014	16,142	SH	-	DFND	1 4	16,142	0	0
LINDBLAD EXPEDITIONS HLDGS I	COM	535219109	15,502	968,274	SH	-	DFND	1 3 4	968,274	0	0
LINDE PLC	SHS	G5494J103	306,889	1,061,531	SH	-	DFND	1 3 4	1,061,531	0	0
LINDSAY CORP	COM	535555106	16,315	98,710	SH	-	DFND	1 3 4	98,710	0	0
LINDSAY CORP	COM	535555106	280	1,696	SH	-	DFND	1 4	1,696	0	0
LINEAGE CELL THERAPEUTICS IN	COM	53566P109	327	114,773	SH	-	DFND	1 3 4	114,773	0	0
LINEAGE CELL THERAPEUTICS IN	COM	53566P109	40	13,994	SH	-	DFND	1 4	13,994	0	0
LIONS GATE ENTMNT CORP	CL B NON VTG	535919500	243	13,299	SH	-	DFND	1 4	13,299	0	0
LIPOCINE INC NEW	COM	53630X104	29	20,382	SH	-	DFND	1 3 4	20,382	0	0
LIQUIDITY SVCS INC	COM	53635B107	4,765	187,237	SH	-	DFND	1 3 4	187,237	0	0
LITHIA MTRS INC	COM	536797103	34,743	101,103	SH	-	DFND	1 3 4	101,103	0	0
LITHIA MTRS INC	COM	536797103	830	2,414	SH	-	DFND	1 4	2,414	0	0
LITTELFUSE INC	COM	537008104	133,093	522,365	SH	-	DFND	1 3 4	520,888	0	1,477
LITTELFUSE INC	COM	537008104	487	1,913	SH	-	DFND	1 4	1,913	0	0
LIVANOVA PLC	SHS	G5509L101	13,962	165,996	SH	-	DFND	1 3 4	165,996	0	0
LIVANOVA PLC	SHS	G5509L101	625	7,429	SH	-	DFND	1 4	7,429	0	0
LIVE NATION ENTERTAINMENT IN	COM	538034109	638,820	7,293,297	SH	-	DFND	1 3 4	7,293,297	0	0
LIVE NATION ENTERTAINMENT IN	COM	538034109	1,078	12,312	SH	-	DFND	1 4	12,312	0	0
LIVE OAK BANCSHARES INC	COM	53803X105	297	5,040	SH	-	DFND	1 4	5,040	0	0
LIVENT CORP	COM	53814L108	29,768	1,537,624	SH	-	DFND	1 3 4	1,537,624	0	0
LIVENT CORP	COM	53814L108	455	23,508	SH	-	DFND	1 4	23,508	0	0
LIVEPERSON INC	COM	538146101	648	10,246	SH	-	DFND	1 4	10,246	0	0
LIVEPERSON INC	COM	538146101	28,050	443,548	SH	-	DFND	1 3 4	443,548	0	0
LIVERAMP HLDGS INC	COM	53815P108	10,890	232,438	SH	-	DFND	1 3 4	232,438	0	0
LIVERAMP HLDGS INC	COM	53815P108	352	7,513	SH	-	DFND	1 4	7,513	0	0
LKQ CORP	COM	501889208	41,722	847,667	SH	-	DFND	1 3 4	847,667	0	0
LKQ CORP	COM	501889208	1,115	22,658	SH	-	DFND	1 4	22,658	0	0
LOCKHEED MARTIN CORP	COM	539830109	116,282	307,340	SH	-	DFND	1 3 4	307,340	0	0
LOCKHEED MARTIN CORP	COM	539830109	6,979	18,445	SH	-	DFND	1 4	18,445	0	0
LOEWS CORP	COM	540424108	14,205	259,933	SH	-	DFND	1 3 4	259,933	0	0
LOEWS CORP	COM	540424108	982	17,962	SH	-	DFND	1 4	17,962	0	0
LORAL SPACE & COM INC	COM	543881106	987	25,394	SH	-	DFND	1 3 4	25,394	0	0
LORDSTOWN MOTORS CORP	COM CL A	54405Q100	149	13,435	SH	-	DFND	1 4	13,435	0	0
LOUISIANA PAC CORP	COM	546347105	32,581	540,400	SH	-	DFND	1 3 4	540,400	0	0
LOUISIANA PAC CORP	COM	546347105	510	8,460	SH	-	DFND	1 4	8,460	0	0

LOVESAC COMPANY	COM	54738L109	2,252	28,221	SH	-	DFND	1 3 4	28,221	0	0
LOWES COS INC	COM	548661107	167,624	864,176	SH	-	DFND	1 3 4	864,176	0	0
LOWES COS INC	COM	548661107	11,293	58,218	SH	-	DFND	1 4	58,218	0	0
LPL FINL HLDGS INC	COM	50212V100	2,879	21,329	SH	-	DFND	1 3 4	21,329	0	0
LPL FINL HLDGS INC	COM	50212V100	1,170	8,671	SH	-	DFND	1 4	8,671	0	0
LTC PPTY INC	COM	502175102	13,986	364,320	SH	-	DFND	1 3 4	364,320	0	0
LULULEMON ATHLETICA INC	COM	550021109	29,010	79,487	SH	-	DFND	1 3 4	76,548	0	2,939
LULULEMON ATHLETICA INC	COM	550021109	4,538	12,433	SH	-	DFND	1 4	12,433	0	0
LUMBER LIQUIDATORS HLDGS INC	COM	55003T107	5,538	262,448	SH	-	DFND	1 3 4	262,448	0	0
LUMEN TECHNOLOGIES INC	COM	550241103	15,659	1,152,212	SH	-	DFND	1 3 4	1,152,212	0	0
LUMEN TECHNOLOGIES INC	COM	550241103	1,212	89,190	SH	-	DFND	1 4	89,190	0	0
LUMENTUM HLDGS INC	COM	55024U109	21,154	257,876	SH	-	DFND	1 3 4	257,876	0	0
LUMENTUM HLDGS INC	COM	55024U109	503	6,126	SH	-	DFND	1 4	6,126	0	0
LUMINEX CORP DEL	COM	55027E102	11,201	304,376	SH	-	DFND	1 3 4	304,376	0	0
LUMINEX CORP DEL	COM	55027E102	268	7,285	SH	-	DFND	1 4	7,285	0	0
LYDALL INC	COM	550819106	7,181	118,651	SH	-	DFND	1 3 4	118,651	0	0
LYFT INC	CL A COM	55087P104	378	6,254	SH	-	DFND	1 3 4	6,254	0	0
LYFT INC	CL A COM	55087P104	1,848	30,554	SH	-	DFND	1 4	30,554	0	0
LYONDELLBASELL INDUSTRIES N	SHS - A -	N53745100	30,747	298,896	SH	-	DFND	1 3 4	298,896	0	0
LYONDELLBASELL INDUSTRIES N	SHS - A -	N53745100	2,284	22,199	SH	-	DFND	1 4	22,199	0	0
M & T BK CORP	COM	55261F104	22,139	152,354	SH	-	DFND	1 3 4	152,354	0	0
M & T BK CORP	COM	55261F104	1,507	10,368	SH	-	DFND	1 4	10,368	0	0
M D C HLDGS INC	COM	552676108	50,850	1,004,941	SH	-	DFND	1 3 4	1,002,160	0	2,781
M D C HLDGS INC	COM	552676108	369	7,292	SH	-	DFND	1 4	7,292	0	0
M/I HOMES INC	COM	55305B101	11,859	202,135	SH	-	DFND	1 3 4	202,135	0	0
MACERICH CO	COM	554382101	27,068	1,483,198	SH	-	DFND	1 3 4	1,483,198	0	0
MACERICH CO	COM	554382101	416	22,813	SH	-	DFND	1 4	22,813	0	0
MACK CALI RLTY CORP	COM	554489104	10,223	596,068	SH	-	DFND	1 3 4	596,068	0	0
MACK CALI RLTY CORP	COM	554489104	174	10,138	SH	-	DFND	1 4	10,138	0	0
MACOM TECH SOLUTIONS HLDGS I	COM	55405Y100	10,537	164,441	SH	-	DFND	1 3 4	164,441	0	0
MACOM TECH SOLUTIONS HLDGS I	COM	55405Y100	499	7,787	SH	-	DFND	1 4	7,787	0	0
MACQUARIE INFRASTRUCTURE COR	COM	55608B105	363	9,475	SH	-	DFND	1 4	9,475	0	0
MACROGENICS INC	COM	556099109	6,447	240,034	SH	-	DFND	1 3 4	240,034	0	0
MACROGENICS INC	COM	556099109	248	9,222	SH	-	DFND	1 4	9,222	0	0
MACYS INC	COM	55616P104	688	36,261	SH	-	DFND	1 4	36,261	0	0
MACYS INC	COM	55616P104	40,878	2,155,995	SH	-	DFND	1 3 4	2,155,995	0	0
MADDEN STEVEN LTD	COM	556269108	27,271	623,208	SH	-	DFND	1 3 4	623,208	0	0
MADDEN STEVEN LTD	COM	556269108	574	13,117	SH	-	DFND	1 4	13,117	0	0
MADISON SQUARE GRDN SPRT COR	CL A	55825T103	299	1,730	SH	-	DFND	1 4	1,730	0	0
MADRIGAL PHARMACEUTICALS INC	COM	558868105	360	3,699	SH	-	DFND	1 3 4	3,699	0	0
MAGELLAN HEALTH INC	COM NEW	559079207	15,170	161,040	SH	-	DFND	1 3 4	161,040	0	0
MAGELLAN HEALTH INC	COM NEW	559079207	258	2,739	SH	-	DFND	1 4	2,739	0	0
MAGENTA THERAPEUTICS INC	COM	55910K108	4,645	474,900	SH	-	DFND	1 3 4	474,900	0	0
MAGNA INTL INC	COM	559222401	279,888	3,021,242	SH	-	DFND	1 3 4	3,011,537	0	9,705
MAGNITE INC	COM	55955D100	568	16,795	SH	-	DFND	1 4	16,795	0	0
MAGNOLIA OIL & GAS CORP	CL A	559663109	348	22,263	SH	-	DFND	1 4	22,263	0	0
MALIBU BOATS INC	COM CL A	56117J100	243	3,314	SH	-	DFND	1 4	3,314	0	0
MANHATTAN ASSOCIATES INC	COM	562750109	99,276	685,418	SH	-	DFND	1 3 4	685,418	0	0
MANHATTAN ASSOCIATES INC	COM	562750109	879	6,069	SH	-	DFND	1 4	6,069	0	0
MANNKIND CORP	COM NEW	56400P706	1,998	366,598	SH	-	DFND	1 3 4	366,598	0	0
MANNKIND CORP	COM NEW	56400P706	161	29,615	SH	-	DFND	1 4	29,615	0	0
MANPOWERGROUP INC WIS	COM	56418H100	26,452	222,450	SH	-	DFND	1 3 4	222,450	0	0
MANPOWERGROUP INC WIS	COM	56418H100	523	4,399	SH	-	DFND	1 4	4,399	0	0
MANTECH INTERNATIONAL CORP	CL A	564563104	30,341	350,614	SH	-	DFND	1 3 4	349,974	0	640
MANTECH INTERNATIONAL CORP	CL A	564563104	274	3,164	SH	-	DFND	1 4	3,164	0	0
MARATHON DIGITAL HOLDINGS IN	COM	565788106	354	11,271	SH	-	DFND	1 4	11,271	0	0
MARATHON OIL CORP	COM	565849106	865	63,476	SH	-	DFND	1 4	63,476	0	0
MARATHON OIL CORP	COM	565849106	15,209	1,116,688	SH	-	DFND	1 3 4	1,116,688	0	0
MARATHON PETE CORP	COM	56585A102	205,615	3,403,096	SH	-	DFND	1 3 4	3,396,842	0	6,254

MARATHON PETE CORP	COM	56585A102	3,191	52,821	SH	-	DFND	1 4	52,821	0	0
MARAVAI LIFESCIENCES HLDGS I	COM CL A	56600D107	20,228	484,714	SH	-	DFND	1 3 4	484,714	0	0
MARAVAI LIFESCIENCES HLDGS I	COM CL A	56600D107	343	8,218	SH	-	DFND	1 4	8,218	0	0
MARCUS & MILLICHAP INC	COM	566324109	6,482	166,770	SH	-	DFND	1 3 4	166,770	0	0
MARCUS CORP DEL	COM	566330106	3,532	166,522	SH	-	DFND	1 3 4	166,522	0	0
MARINEMAX INC	COM	567908108	9,653	198,045	SH	-	DFND	1 3 4	198,045	0	0
MARKEL CORP	COM	570535104	738,287	622,129	SH	-	DFND	1 3 4	622,060	0	69
MARKEL CORP	COM	570535104	1,375	1,159	SH	-	DFND	1 4	1,159	0	0
MARKETAXESS HLDGS INC	COM	57060D108	22,281	48,062	SH	-	DFND	1 3 4	48,062	0	0
MARKETAXESS HLDGS INC	COM	57060D108	1,888	4,073	SH	-	DFND	1 4	4,073	0	0
MARQETA INC	CLASS A COM	57142B104	561	20,000	SH	-	DFND	1 3 4	20,000	0	0
MARRIOTT INTL INC NEW	CL A	571903202	3,010	22,046	SH	-	DFND	1 4	22,046	0	0
MARRIOTT INTL INC NEW	CL A	571903202	42,278	309,688	SH	-	DFND	1 3 4	309,688	0	0
MARRIOTT VACATIONS WORLDWIDE	COM	57164Y107	30,290	190,141	SH	-	DFND	1 3 4	190,141	0	0
MARRIOTT VACATIONS WORLDWIDE	COM	57164Y107	537	3,370	SH	-	DFND	1 4	3,370	0	0
MARRIOTT VACATIONS WORLDWIDE	COM	57164Y107	221,353	1,389,538	SH	-	DFND	2 3 4	1,389,538	0	0
MARRONE BIO INNOVATIONS INC	COM	57165B106	27	16,018	SH	-	DFND	1 4	16,018	0	0
MARSH & MCLENNAN COS INC	COM	571748102	112,676	800,937	SH	-	DFND	1 3 4	800,937	0	0
MARSH & MCLENNAN COS INC	COM	571748102	2,473	17,580	SH	-	DFND	1 4	17,580	0	0
MARTEN TRANS LTD	COM	573075108	6,707	406,735	SH	-	DFND	1 3 4	406,735	0	0
MARTIN MARIETTA MATLS INC	COM	573284106	397,987	1,131,255	SH	-	DFND	1 3 4	1,131,255	0	0
MARTIN MARIETTA MATLS INC	COM	573284106	1,769	5,028	SH	-	DFND	1 4	5,028	0	0
MARVELL TECHNOLOGY INC	COM	573874104	32,667	560,033	SH	-	DFND	1 3 4	560,033	0	0
MARVELL TECHNOLOGY INC	COM	573874104	3,816	65,419	SH	-	DFND	1 4	65,419	0	0
MASCO CORP	COM	574599106	1,205	20,459	SH	-	DFND	1 4	20,459	0	0
MASCO CORP	COM	574599106	21,952	372,629	SH	-	DFND	1 3 4	372,629	0	0
MASIMO CORP	COM	574795100	42,198	174,050	SH	-	DFND	1 3 4	174,050	0	0
MASIMO CORP	COM	574795100	1,228	5,067	SH	-	DFND	1 4	5,067	0	0
MASONITE INTL CORP	COM	575385109	42,356	378,893	SH	-	DFND	1 3 4	378,893	0	0
MASONITE INTL CORP	COM	575385109	439	3,925	SH	-	DFND	1 4	3,925	0	0
MASTEC INC	COM	576323109	20,359	191,884	SH	-	DFND	1 3 4	191,884	0	0
MASTEC INC	COM	576323109	482	4,545	SH	-	DFND	1 4	4,545	0	0
MASTERCARD INCORPORATED	CL A	57636Q104	1,026,347	2,811,215	SH	-	DFND	1 3 4	2,811,215	0	0
MASTERCARD INCORPORATED	CL A	57636Q104	25,914	70,981	SH	-	DFND	1 4	70,981	0	0
MATADOR RES CO	COM	576485205	46,212	1,283,298	SH	-	DFND	1 3 4	1,283,298	0	0
MATADOR RES CO	COM	576485205	638	17,708	SH	-	DFND	1 4	17,708	0	0
MATCH GROUP INC NEW	COM	57667L107	1,006	6,239	SH	-	DFND	1 3 4	6,239	0	0
MATCH GROUP INC NEW	COM	57667L107	4,741	29,404	SH	-	DFND	1 4	29,404	0	0
MATERION CORP	COM	576690101	10,628	141,050	SH	-	DFND	1 3 4	141,050	0	0
MATERION CORP	COM	576690101	204	2,704	SH	-	DFND	1 4	2,704	0	0
MATRIX SVC CO	COM	576853105	1,926	183,387	SH	-	DFND	1 3 4	183,387	0	0
MATSON INC	COM	57686G105	22,496	351,506	SH	-	DFND	1 3 4	351,506	0	0
MATSON INC	COM	57686G105	317	4,959	SH	-	DFND	1 4	4,959	0	0
MATTEL INC	COM	577081102	46,277	2,302,328	SH	-	DFND	1 3 4	2,302,328	0	0
MATTEL INC	COM	577081102	763	37,980	SH	-	DFND	1 4	37,980	0	0
MATTHEWS INTL CORP	CL A	577128101	8,648	240,479	SH	-	DFND	1 3 4	240,479	0	0
MAXAR TECHNOLOGIES INC	COM	57778K105	330	8,277	SH	-	DFND	1 4	8,277	0	0
MAXIM INTEGRATED PRODS INC	COM	57772K101	35,450	336,470	SH	-	DFND	1 3 4	336,470	0	0
MAXIM INTEGRATED PRODS INC	COM	57772K101	3,029	28,753	SH	-	DFND	1 4	28,753	0	0
MAXIMUS INC	COM	577933104	18,373	208,858	SH	-	DFND	1 3 4	208,858	0	0
MAXIMUS INC	COM	577933104	863	9,808	SH	-	DFND	1 4	9,808	0	0
MAXLINEAR INC	COM	57776J100	20,160	474,467	SH	-	DFND	1 3 4	474,467	0	0
MAXLINEAR INC	COM	57776J100	475	11,184	SH	-	DFND	1 4	11,184	0	0
MCCORMICK & CO INC	COM NON VTG	579780206	38,404	434,833	SH	-	DFND	1 3 4	434,833	0	0
MCCORMICK & CO INC	COM NON VTG	579780206	1,785	20,212	SH	-	DFND	1 4	20,212	0	0
MCDONALDS CORP	COM	580135101	261,019	1,130,001	SH	-	DFND	1 3 4	1,130,001	0	0
MCDONALDS CORP	COM	580135101	6,516	28,211	SH	-	DFND	1 4	28,211	0	0
MCGRATH RENTCORP	COM	580589109	288	3,527	SH	-	DFND	1 4	3,527	0	0
MCKESSON CORP	COM	58155Q103	38,088	199,161	SH	-	DFND	1 3 4	199,161	0	0

MCKESSON CORP	COM	58155Q103	2,593	13,561	SH	-	DFND	1 4	13,561	0	0
MDU RES GROUP INC	COM	552690109	21,457	684,664	SH	-	DFND	1 3 4	684,664	0	0
MDU RES GROUP INC	COM	552690109	510	16,286	SH	-	DFND	1 4	16,286	0	0
MEDALLIA INC	COM	584021109	337	9,972	SH	-	DFND	1 4	9,972	0	0
MEDICAL PPTYS TRUST INC	COM	58463J304	84,756	4,216,748	SH	-	DFND	1 3 4	4,206,929	0	9,819
MEDICAL PPTYS TRUST INC	COM	58463J304	943	46,938	SH	-	DFND	1 4	46,938	0	0
MEDICINOVA INC	COM NEW	58468P206	48	11,238	SH	-	DFND	1 3 4	11,238	0	0
MEDIFAST INC	COM	58470H101	59,869	211,567	SH	-	DFND	1 3 4	211,567	0	0
MEDIFAST INC	COM	58470H101	527	1,863	SH	-	DFND	1 4	1,863	0	0
MEDNAX INC	COM	58502B106	21,579	715,727	SH	-	DFND	1 3 4	715,727	0	0
MEDNAX INC	COM	58502B106	319	10,584	SH	-	DFND	1 4	10,584	0	0
MEDPACE HLDGS INC	COM	58506Q109	16,622	94,107	SH	-	DFND	1 3 4	94,107	0	0
MEDPACE HLDGS INC	COM	58506Q109	819	4,637	SH	-	DFND	1 4	4,637	0	0
MEDTRONIC PLC	SHS	G5960L103	4,731	38,115	SH	-	DFND	1 4	38,115	0	0
MEDTRONIC PLC	SHS	G5960L103	473,557	3,815,012	SH	-	DFND	1 3 4	3,810,016	0	4,996
MEI PHARMA INC	COM NEW	55279B202	48	16,828	SH	-	DFND	1 4	16,828	0	0
MELCO RESORTS AND ENTMNT LTD	ADR	585464100	535	32,281	SH	-	DFND	1 3 4	32,281	0	0
MERCADOLIBRE INC	COM	58733R102	6,438	4,133	SH	-	DFND	1 3 4	3,286	0	847
MERCER INTL INC	COM	588056101	3,490	273,745	SH	-	DFND	1 3 4	273,745	0	0
MERCHANTS BANCORP IND	COM	58844R108	494	12,581	SH	-	DFND	1 3 4	12,581	0	0
MERCK & CO INC	COM	58933Y105	556,468	7,155,305	SH	-	DFND	1 3 4	7,137,854	0	17,451
MERCK & CO INC	COM	58933Y105	5,593	71,921	SH	-	DFND	1 4	71,921	0	0
MERCURY GENL CORP NEW	COM	589400100	12,890	198,462	SH	-	DFND	1 3 4	198,462	0	0
MERCURY SYS INC	COM	589378108	296	4,472	SH	-	DFND	1 4	4,472	0	0
MERCURY SYS INC	COM	589378108	12,647	190,813	SH	-	DFND	1 3 4	190,813	0	0
MEREDITH CORP	COM	589433101	249	5,725	SH	-	DFND	1 4	5,725	0	0
MEREDITH CORP	COM	589433101	13,777	317,157	SH	-	DFND	1 3 4	317,157	0	0
MERIDIAN BANCORP INC MD	COM	58958U103	3,960	193,558	SH	-	DFND	1 3 4	193,558	0	0
MERIDIAN BIOSCIENCE INC	COM	589584101	7,988	360,125	SH	-	DFND	1 3 4	360,125	0	0
MERIT MED SYS INC	COM	589889104	22,873	353,739	SH	-	DFND	1 3 4	353,739	0	0
MERIT MED SYS INC	COM	589889104	514	7,956	SH	-	DFND	1 4	7,956	0	0
MERITAGE HOMES CORP	COM	59001A102	34,542	367,159	SH	-	DFND	1 3 4	367,159	0	0
MERITAGE HOMES CORP	COM	59001A102	416	4,425	SH	-	DFND	1 4	4,425	0	0
MERITOR INC	COM	59001K100	11,759	502,097	SH	-	DFND	1 3 4	502,097	0	0
MERITOR INC	COM	59001K100	252	10,759	SH	-	DFND	1 4	10,759	0	0
MERSANA THERAPEUTICS INC	COM	59045L106	137	10,101	SH	-	DFND	1 4	10,101	0	0
MERSANA THERAPEUTICS INC	COM	59045L106	216	15,939	SH	-	DFND	1 3 4	15,939	0	0
MESA AIR GROUP INC	COM NEW	590479135	645	69,184	SH	-	DFND	1 3 4	69,184	0	0
MESA LABS INC	COM	59064R109	9,159	33,776	SH	-	DFND	1 3 4	33,776	0	0
META FINL GROUP INC	COM	59100U108	14,149	279,455	SH	-	DFND	1 3 4	279,455	0	0
META FINL GROUP INC	COM	59100U108	204	4,035	SH	-	DFND	1 4	4,035	0	0
METHODE ELECTRS INC	COM	591520200	14,914	303,074	SH	-	DFND	1 3 4	303,074	0	0
METHODE ELECTRS INC	COM	591520200	217	4,406	SH	-	DFND	1 4	4,406	0	0
METLIFE INC	COM	59156R108	59,309	990,957	SH	-	DFND	1 3 4	990,957	0	0
METLIFE INC	COM	59156R108	1,259	21,028	SH	-	DFND	1 4	21,028	0	0
METROPOLITAN BK HLDG CORP	COM	591774104	824	13,688	SH	-	DFND	1 3 4	13,688	0	0
METTLER TOLEDO INTERNATIONAL	COM	592688105	527,824	381,007	SH	-	DFND	1 3 4	381,007	0	0
METTLER TOLEDO INTERNATIONAL	COM	592688105	3,466	2,502	SH	-	DFND	1 4	2,502	0	0
MFA FINL INC	COM	55272X102	235	51,182	SH	-	DFND	1 4	51,182	0	0
MGE ENERGY INC	COM	55277P104	313	4,204	SH	-	DFND	1 4	4,204	0	0
MGIC INVT CORP WIS	COM	552848103	374	27,498	SH	-	DFND	1 4	27,498	0	0
MGIC INVT CORP WIS	COM	552848103	18,560	1,364,709	SH	-	DFND	1 3 4	1,364,709	0	0
MGM GROWTH PPTYS LLC	CL A COM	55303A105	5,727	156,385	SH	-	DFND	1 3 4	156,385	0	0
MGM GROWTH PPTYS LLC	CL A COM	55303A105	174,724	4,771,244	SH	-	DFND	2 3 4	4,771,244	0	0
MGM RESORTS INTERNATIONAL	COM	552953101	21,190	496,840	SH	-	DFND	1 3 4	496,840	0	0
MGM RESORTS INTERNATIONAL	COM	552953101	1,410	33,060	SH	-	DFND	1 4	33,060	0	0
MGP INGREDIENTS INC NEW	COM	55303J106	6,945	102,673	SH	-	DFND	1 3 4	102,673	0	0
MICROCHIP TECHNOLOGY INC.	COM	595017104	811,758	5,421,116	SH	-	DFND	1 3 4	5,411,961	0	9,155
MICROCHIP TECHNOLOGY INC.	COM	595017104	3,908	26,098	SH	-	DFND	1 4	26,098	0	0

MICRON TECHNOLOGY INC	COM	595112103	3,396	39,957	SH	-	DFND	1 4	39,957	0	0
MICRON TECHNOLOGY INC	COM	595112103	113,518	1,335,816	SH	-	DFND	1 3 4	1,335,816	0	0
MICROSOFT CORP	COM	594918104	497	1,836	SH	-	SOLE		0	0	1,836
MICROSOFT CORP	COM	594918104	3,900,545	14,398,466	SH	-	DFND	1 3 4	14,386,338	0	12,128
MICROSOFT CORP	COM	594918104	165,612	611,339	SH	-	DFND	1 4	611,339	0	0
MICROSTRATEGY INC	CL A NEW	594972408	35,765	53,823	SH	-	DFND	1 3 4	53,823	0	0
MICROSTRATEGY INC	CL A NEW	594972408	834	1,255	SH	-	DFND	1 4	1,255	0	0
MICROVISION INC DEL	COM NEW	594960304	424	25,318	SH	-	DFND	1 4	25,318	0	0
MID-AMER APT CMNTYS INC	COM	59522J103	22,342	132,656	SH	-	DFND	1 3 4	132,656	0	0
MID-AMER APT CMNTYS INC	COM	59522J103	1,552	9,215	SH	-	DFND	1 4	9,215	0	0
MIDDLEBY CORP	COM	596278101	70,732	408,238	SH	-	DFND	1 3 4	408,238	0	0
MIDDLEBY CORP	COM	596278101	853	4,924	SH	-	DFND	1 4	4,924	0	0
MIDDLESEX WTR CO	COM	596680108	713	8,724	SH	-	DFND	1 3 4	8,724	0	0
MIDLAND STS BANCORP INC ILL	COM	597742105	565	21,511	SH	-	DFND	1 3 4	21,511	0	0
MILLER HERMAN INC	COM	600544100	322	6,825	SH	-	DFND	1 4	6,825	0	0
MILLER HERMAN INC	COM	600544100	9,450	200,470	SH	-	DFND	1 3 4	200,470	0	0
MIMECAST LTD	ORD SHS	G14838109	506	9,538	SH	-	DFND	1 4	9,538	0	0
MIMEDX GROUP INC	COM	602496101	202	16,120	SH	-	DFND	1 4	16,120	0	0
MIND MEDICINE MINDMED INC	COM SUB VTG	60255C109	178	51,494	SH	-	DFND	1 4	51,494	0	0
MINERALS TECHNOLOGIES INC	COM	603158106	11,077	140,802	SH	-	DFND	1 3 4	140,802	0	0
MINERALS TECHNOLOGIES INC	COM	603158106	304	3,858	SH	-	DFND	1 4	3,858	0	0
MIRATI THERAPEUTICS INC	COM	60468T105	1,913	11,842	SH	-	DFND	1 3 4	11,842	0	0
MIRATI THERAPEUTICS INC	COM	60468T105	660	4,089	SH	-	DFND	1 4	4,089	0	0
MKS INSTRS INC	COM	55306N104	155,639	874,623	SH	-	DFND	1 3 4	872,229	0	2,394
MKS INSTRS INC	COM	55306N104	1,029	5,782	SH	-	DFND	1 4	5,782	0	0
MODERNA INC	COM	60770K107	1,817	7,732	SH	-	DFND	1 3 4	7,732	0	0
MODERNA INC	COM	60770K107	6,448	27,439	SH	-	DFND	1 4	27,439	0	0
MODINE MFG CO	COM	607828100	20,010	1,206,195	SH	-	DFND	1 3 4	1,206,195	0	0
MODIVCARE INC	COM	60783X104	16,718	98,299	SH	-	DFND	1 3 4	98,299	0	0
MODIVCARE INC	COM	60783X104	275	1,617	SH	-	DFND	1 4	1,617	0	0
MOELIS & CO	CL A	60786M105	7,747	136,177	SH	-	DFND	1 3 4	136,177	0	0
MOELIS & CO	CL A	60786M105	487	8,555	SH	-	DFND	1 4	8,555	0	0
MOHAWK INDS INC	COM	608190104	16,303	84,825	SH	-	DFND	1 3 4	84,825	0	0
MOHAWK INDS INC	COM	608190104	877	4,564	SH	-	DFND	1 4	4,564	0	0
MOLINA HEALTHCARE INC	COM	60855R100	50,571	199,837	SH	-	DFND	1 3 4	199,837	0	0
MOLINA HEALTHCARE INC	COM	60855R100	1,244	4,916	SH	-	DFND	1 4	4,916	0	0
MOLSON COORS BEVERAGE CO	CL B	60871R209	773	14,401	SH	-	DFND	1 4	14,401	0	0
MOLSON COORS BEVERAGE CO	CL B	60871R209	11,736	218,581	SH	-	DFND	1 3 4	218,581	0	0
MOMENTIVE GLOBAL INC	COM	60878Y108	432	20,489	SH	-	DFND	1 4	20,489	0	0
MOMO INC	ADR	60879B107	2,731	178,411	SH	-	DFND	1 3 4	178,411	0	0
MONARCH CASINO & RESORT INC	COM	609027107	5,937	89,725	SH	-	DFND	1 3 4	89,725	0	0
MONDELEZ INTL INC	CL A	609207105	105,170	1,684,330	SH	-	DFND	1 3 4	1,684,330	0	0
MONDELEZ INTL INC	CL A	609207105	2,472	39,584	SH	-	DFND	1 4	39,584	0	0
MONGODB INC	CL A	60937P106	11,729	32,444	SH	-	DFND	1 3 4	32,444	0	0
MONGODB INC	CL A	60937P106	2,084	5,765	SH	-	DFND	1 4	5,765	0	0
MONMOUTH REAL ESTATE INVT CO	CL A	609720107	217	11,597	SH	-	DFND	1 4	11,597	0	0
MONOLITHIC PWR SYS INC	COM	609839105	50,290	134,664	SH	-	DFND	1 3 4	134,286	0	378
MONOLITHIC PWR SYS INC	COM	609839105	1,824	4,883	SH	-	DFND	1 4	4,883	0	0
MONRO INC	COM	610236101	301	4,739	SH	-	DFND	1 4	4,739	0	0
MONRO INC	COM	610236101	17,557	276,454	SH	-	DFND	1 3 4	276,454	0	0
MONSTER BEVERAGE CORP NEW	COM	61174X109	41,542	454,753	SH	-	DFND	1 3 4	454,753	0	0
MONSTER BEVERAGE CORP NEW	COM	61174X109	2,621	28,696	SH	-	DFND	1 4	28,696	0	0
MONTROSE ENVIRONMENTAL GROUP	COM	615111101	374	6,978	SH	-	DFND	1 3 4	6,978	0	0
MOODYS CORP	COM	615369105	407,077	1,123,374	SH	-	DFND	1 3 4	1,123,374	0	0
MOODYS CORP	COM	615369105	4,608	12,715	SH	-	DFND	1 4	12,715	0	0
MOOG INC	CL A	615394202	17,019	202,461	SH	-	DFND	1 3 4	202,461	0	0
MOOG INC	CL A	615394202	281	3,340	SH	-	DFND	1 4	3,340	0	0
MORGAN STANLEY	COM NEW	617446448	338,876	3,695,888	SH	-	DFND	1 3 4	3,690,986	0	4,902
MORGAN STANLEY	COM NEW	617446448	3,614	39,413	SH	-	DFND	1 4	39,413	0	0

MORNINGSTAR INC	COM	617700109	27,142	105,564	SH	-	DFND	1 3 4	105,166	0	398
MORNINGSTAR INC	COM	617700109	640	2,490	SH	-	DFND	1 4	2,490	0	0
MORPHIC HLDG INC	COM	61775R105	477	8,318	SH	-	DFND	1 3 4	8,318	0	0
MOSAIC CO NEW	COM	61945C103	20,070	628,951	SH	-	DFND	1 3 4	628,951	0	0
MOSAIC CO NEW	COM	61945C103	900	28,218	SH	-	DFND	1 4	28,218	0	0
MOTORCAR PTS AMER INC	COM	620071100	2,965	132,139	SH	-	DFND	1 3 4	132,139	0	0
MOTOROLA SOLUTIONS INC	COM NEW	620076307	64,544	297,641	SH	-	DFND	1 3 4	297,641	0	0
MOTOROLA SOLUTIONS INC	COM NEW	620076307	2,920	13,464	SH	-	DFND	1 4	13,464	0	0
MOVADO GROUP INC	COM	624580106	3,669	116,588	SH	-	DFND	1 3 4	116,588	0	0
MP MATERIALS CORP	COM CL A	553368101	430	11,665	SH	-	DFND	1 4	11,665	0	0
MR COOPER GROUP INC	COM	62482R107	23,259	703,540	SH	-	DFND	1 3 4	703,540	0	0
MR COOPER GROUP INC	COM	62482R107	271	8,188	SH	-	DFND	1 4	8,188	0	0
MSA SAFETY INC	COM	553498106	74,977	452,811	SH	-	DFND	1 3 4	451,547	0	1,264
MSA SAFETY INC	COM	553498106	540	3,259	SH	-	DFND	1 4	3,259	0	0
MSC INDL DIRECT INC	CL A	553530106	327	3,639	SH	-	DFND	1 4	3,639	0	0
MSC INDL DIRECT INC	CL A	553530106	24,987	278,471	SH	-	DFND	1 3 4	278,471	0	0
MSCI INC	COM	55354G100	370,625	695,253	SH	-	DFND	1 3 4	695,253	0	0
MSCI INC	COM	55354G100	4,311	8,087	SH	-	DFND	1 4	8,087	0	0
MUELLER INDS INC	COM	624756102	19,529	450,920	SH	-	DFND	1 3 4	450,920	0	0
MUELLER INDS INC	COM	624756102	323	7,452	SH	-	DFND	1 4	7,452	0	0
MUELLER WTR PRODS INC	COM SER A	624758108	4,540	314,826	SH	-	DFND	1 3 4	314,826	0	0
MUELLER WTR PRODS INC	COM SER A	624758108	269	18,648	SH	-	DFND	1 4	18,648	0	0
MULTIPLAN CORPORATION	COM	62548M100	1,494	156,922	SH	-	DFND	1 3 4	156,922	0	0
MULTIPLAN CORPORATION	COM	62548M100	465	48,812	SH	-	DFND	1 4	48,812	0	0
MURPHY OIL CORP	COM	626717102	11,480	493,110	SH	-	DFND	1 3 4	493,110	0	0
MURPHY OIL CORP	COM	626717102	394	16,913	SH	-	DFND	1 4	16,913	0	0
MURPHY USA INC	COM	626755102	11,346	85,075	SH	-	DFND	1 3 4	85,075	0	0
MURPHY USA INC	COM	626755102	537	4,028	SH	-	DFND	1 4	4,028	0	0
MUSTANG BIO INC	COM	62818Q104	49	14,866	SH	-	DFND	1 3 4	14,866	0	0
MYERS INDS INC	COM	628464109	5,937	282,698	SH	-	DFND	1 3 4	282,698	0	0
MYR GROUP INC DEL	COM	55405W104	46,158	507,680	SH	-	DFND	1 3 4	507,680	0	0
MYR GROUP INC DEL	COM	55405W104	223	2,455	SH	-	DFND	1 4	2,455	0	0
MYRIAD GENETICS INC	COM	62855J104	19,528	638,592	SH	-	DFND	1 3 4	638,592	0	0
MYRIAD GENETICS INC	COM	62855J104	270	8,834	SH	-	DFND	1 4	8,834	0	0
NABORS INDUSTRIES LTD	SHS	G6359F137	5,166	45,218	SH	-	DFND	1 3 4	45,218	0	0
NANOSTRING TECHNOLOGIES INC	COM	63009R109	659	10,173	SH	-	DFND	1 3 4	10,173	0	0
NANOSTRING TECHNOLOGIES INC	COM	63009R109	459	7,092	SH	-	DFND	1 4	7,092	0	0
NASDAQ INC	COM	631103108	48,122	273,730	SH	-	DFND	1 3 4	266,929	0	6,801
NASDAQ INC	COM	631103108	1,627	9,253	SH	-	DFND	1 4	9,253	0	0
NATERA INC	COM	632307104	951	8,374	SH	-	DFND	1 4	8,374	0	0
NATERA INC	COM	632307104	82,661	728,097	SH	-	DFND	1 3 4	728,097	0	0
NATIONAL BEVERAGE CORP	COM	635017106	7,627	161,491	SH	-	DFND	1 3 4	161,491	0	0
NATIONAL BK HLDGS CORP	CL A	633707104	8,041	213,059	SH	-	DFND	1 3 4	213,059	0	0
NATIONAL FUEL GAS CO	COM	636180101	16,186	309,770	SH	-	DFND	1 3 4	309,770	0	0
NATIONAL FUEL GAS CO	COM	636180101	368	7,048	SH	-	DFND	1 4	7,048	0	0
NATIONAL HEALTH INVS INC	COM	63633D104	6,621	98,754	SH	-	DFND	1 3 4	98,754	0	0
NATIONAL HEALTH INVS INC	COM	63633D104	339	5,050	SH	-	DFND	1 4	5,050	0	0
NATIONAL HEALTHCARE CORP	COM	635906100	345	4,933	SH	-	DFND	1 3 4	4,933	0	0
NATIONAL INSTRS CORP	COM	636518102	18,905	447,148	SH	-	DFND	1 3 4	447,148	0	0
NATIONAL INSTRS CORP	COM	636518102	445	10,516	SH	-	DFND	1 4	10,516	0	0
NATIONAL PRESTO INDS INC	COM	637215104	3,664	36,049	SH	-	DFND	1 3 4	36,049	0	0
NATIONAL RETAIL PROPERTIES I	COM	637417106	661	14,103	SH	-	DFND	1 4	14,103	0	0
NATIONAL RETAIL PROPERTIES I	COM	637417106	28,027	597,846	SH	-	DFND	1 3 4	597,846	0	0
NATIONAL STORAGE AFFILIATES	COM SHS BEN IN	637870106	4,442	87,854	SH	-	DFND	2 3 4	87,854	0	0
NATIONAL STORAGE AFFILIATES	COM SHS BEN IN	637870106	568	11,226	SH	-	DFND	1 4	11,226	0	0
NATIONAL STORAGE AFFILIATES	COM SHS BEN IN	637870106	11,856	234,492	SH	-	DFND	1 3 4	234,492	0	0
NATIONAL VISION HLDGS INC	COM	63845R107	5,662	110,739	SH	-	DFND	1 3 4	110,739	0	0
NATIONAL VISION HLDGS INC	COM	63845R107	667	13,053	SH	-	DFND	1 4	13,053	0	0
NATUS MED INC DEL	COM	639050103	7,063	271,847	SH	-	DFND	1 3 4	271,847	0	0

NAVIENT CORPORATION	COM	63938C108	20,180	1,043,998	SH	-	DFND	1 3 4	1,043,998	0	0
NAVIENT CORPORATION	COM	63938C108	393	20,343	SH	-	DFND	1 4	20,343	0	0
NBT BANCORP INC	COM	628778102	10,814	300,647	SH	-	DFND	1 3 4	300,647	0	0
NCINO INC	COM	63947U107	307	5,122	SH	-	DFND	1 4	5,122	0	0
NCR CORP NEW	COM	62886E108	29,732	651,883	SH	-	DFND	1 3 4	651,883	0	0
NCR CORP NEW	COM	62886E108	526	11,532	SH	-	DFND	1 4	11,532	0	0
NEENAH INC	COM	640079109	6,875	137,027	SH	-	DFND	1 3 4	137,027	0	0
NEKTAR THERAPEUTICS	COM	640268108	11,351	661,470	SH	-	DFND	1 3 4	661,470	0	0
NEKTAR THERAPEUTICS	COM	640268108	243	14,188	SH	-	DFND	1 4	14,188	0	0
NEOGEN CORP	COM	640491106	16,800	364,900	SH	-	DFND	1 3 4	364,900	0	0
NEOGEN CORP	COM	640491106	779	16,921	SH	-	DFND	1 4	16,921	0	0
NEOGENOMICS INC	COM NEW	64049M209	36,833	815,435	SH	-	DFND	1 3 4	815,435	0	0
NEOGENOMICS INC	COM NEW	64049M209	819	18,130	SH	-	DFND	1 4	18,130	0	0
NETAPP INC	COM	64110D104	29,157	356,359	SH	-	DFND	1 3 4	356,359	0	0
NETAPP INC	COM	64110D104	1,812	22,152	SH	-	DFND	1 4	22,152	0	0
NETEASE INC	SPONSORED ADS	64110W102	20,382	176,853	SH	-	DFND	1 3 4	176,853	0	0
NETFLIX INC	COM	64110L106	236	446	SH	-	SOLE		0	0	446
NETFLIX INC	COM	64110L106	680,997	1,289,255	SH	-	DFND	1 3 4	1,289,255	0	0
NETFLIX INC	COM	64110L106	18,506	35,035	SH	-	DFND	1 4	35,035	0	0
NETGEAR INC	COM	64111Q104	11,079	289,112	SH	-	DFND	1 3 4	289,112	0	0
NETSCOUT SYS INC	COM	64115T104	7,152	250,581	SH	-	DFND	1 3 4	250,581	0	0
NETSCOUT SYS INC	COM	64115T104	229	8,033	SH	-	DFND	1 4	8,033	0	0
NEUROCRINE BIOSCIENCES INC	COM	64125C109	31,485	323,520	SH	-	DFND	1 3 4	323,520	0	0
NEUROCRINE BIOSCIENCES INC	COM	64125C109	995	10,219	SH	-	DFND	1 4	10,219	0	0
NEURONETICS INC	COM	64131A105	685	42,768	SH	-	DFND	1 3 4	42,768	0	0
NEVRO CORP	COM	64157F103	43,916	264,890	SH	-	DFND	1 3 4	264,890	0	0
NEVRO CORP	COM	64157F103	917	5,532	SH	-	DFND	1 4	5,532	0	0
NEW JERSEY RES CORP	COM	646025106	12,952	327,325	SH	-	DFND	1 3 4	327,325	0	0
NEW JERSEY RES CORP	COM	646025106	441	11,152	SH	-	DFND	1 4	11,152	0	0
NEW RELIC INC	COM	64829B100	399	5,960	SH	-	DFND	1 4	5,960	0	0
NEW RESIDENTIAL INVT CORP	COM NEW	64828T201	2,523	238,224	SH	-	DFND	1 3 4	238,224	0	0
NEW RESIDENTIAL INVT CORP	COM NEW	64828T201	371	35,077	SH	-	DFND	1 4	35,077	0	0
NEW YORK CMNTY BANCORP INC	COM	649445103	403	36,532	SH	-	DFND	1 4	36,532	0	0
NEW YORK CMNTY BANCORP INC	COM	649445103	17,413	1,580,099	SH	-	DFND	1 3 4	1,580,099	0	0
NEW YORK MTG TR INC	COM PAR \$.02	649604501	11,728	2,623,712	SH	-	DFND	1 3 4	2,623,712	0	0
NEW YORK MTG TR INC	COM PAR \$.02	649604501	196	43,821	SH	-	DFND	1 4	43,821	0	0
NEW YORK TIMES CO	CL A	650111107	21,490	493,459	SH	-	DFND	1 3 4	493,459	0	0
NEW YORK TIMES CO	CL A	650111107	579	13,292	SH	-	DFND	1 4	13,292	0	0
NEWAGE INC	COM	650194103	42	18,912	SH	-	DFND	1 4	18,912	0	0
NEWELL BRANDS INC	COM	651229106	48,191	1,754,325	SH	-	DFND	1 3 4	1,754,325	0	0
NEWELL BRANDS INC	COM	651229106	846	30,808	SH	-	DFND	1 4	30,808	0	0
NEWMARK GROUP INC	CL A	65158N102	287	23,860	SH	-	DFND	1 4	23,860	0	0
NEWMARKET CORP	COM	651587107	10,475	32,533	SH	-	DFND	1 3 4	32,533	0	0
NEWMONT CORP	COM	651639106	1,442	22,750	SH	-	DFND	1 4	22,750	0	0
NEWMONT CORP	COM	651639106	70,003	1,104,500	SH	-	DFND	1 3 4	1,104,500	0	0
NEWPARK RES INC	COM PAR \$.01NEW	651718504	36	10,296	SH	-	DFND	1 4	10,296	0	0
NEWS CORP NEW	CL A	65249B109	11,713	454,547	SH	-	DFND	1 3 4	454,547	0	0
NEWS CORP NEW	CL A	65249B109	817	31,697	SH	-	DFND	1 4	31,697	0	0
NEWS CORP NEW	CL B	65249B208	3,397	139,521	SH	-	DFND	1 3 4	139,521	0	0
NEWS CORP NEW	CL B	65249B208	240	9,861	SH	-	DFND	1 4	9,861	0	0
NEXPOINT RESIDENTIAL TR INC	COM	65341D102	11,433	207,954	SH	-	DFND	1 3 4	207,954	0	0
NEXSTAR MEDIA GROUP INC	CL A	65336K103	14,109	95,407	SH	-	DFND	1 3 4	95,407	0	0
NEXSTAR MEDIA GROUP INC	CL A	65336K103	504	3,411	SH	-	DFND	1 4	3,411	0	0
NEXTERA ENERGY INC	COM	65339F101	4,079	55,670	SH	-	DFND	1 4	55,670	0	0
NEXTERA ENERGY INC	COM	65339F101	364,966	4,980,443	SH	-	DFND	1 3 4	4,980,443	0	20,997
NEXTGEN HEALTHCARE INC	COM	65343C102	7,344	442,649	SH	-	DFND	1 3 4	442,649	0	0
NEXTIER OILFIELD SOLUTIONS	COM	65290C105	99	20,786	SH	-	DFND	1 4	20,786	0	0
NGM BIOPHARMACEUTICALS INC	COM	62921N105	335	16,999	SH	-	DFND	1 3 4	16,999	0	0

NICE LTD	SPONSORED ADR	653656108	51,713	208,976	SH	-	DFND	1 3 4	203,685	0	5,291
NIELSEN HLDGS PLC	SHS EUR	G6518L108	15,005	608,234	SH	-	DFND	1 3 4	608,234	0	0
NIELSEN HLDGS PLC	SHS EUR	G6518L108	718	29,103	SH	-	DFND	1 4	29,103	0	0
NIKE INC	CL B	654106103	521,229	3,373,870	SH	-	DFND	1 3 4	3,370,393	0	3,477
NIKE INC	CL B	654106103	15,527	100,502	SH	-	DFND	1 4	100,502	0	0
NIKOLA CORP	COM	654110105	579	32,064	SH	-	DFND	1 4	32,064	0	0
NIO INC	SPON ADS	62914V106	1,342	25,226	SH	-	DFND	1 3 4	25,226	0	0
NISOURCE INC	COM	65473P105	774	31,604	SH	-	DFND	1 4	31,604	0	0
NISOURCE INC	COM	65473P105	11,135	454,471	SH	-	DFND	1 3 4	454,471	0	0
NKARTA INC	COM	65487U108	238	7,525	SH	-	DFND	1 3 4	7,525	0	0
NLIGHT INC	COM	65487K100	6,777	186,800	SH	-	DFND	1 3 4	186,800	0	0
NLIGHT INC	COM	65487K100	247	6,801	SH	-	DFND	1 4	6,801	0	0
NMI HLDGS INC	CL A	629209305	13,325	592,763	SH	-	DFND	1 3 4	592,763	0	0
NMI HLDGS INC	CL A	629209305	223	9,922	SH	-	DFND	1 4	9,922	0	0
NOODLES & CO	COM CL A	65540B105	1,011	81,008	SH	-	DFND	1 3 4	81,008	0	0
NORDIC AMERICAN TANKERS LIM	COM	G65773106	57	17,426	SH	-	DFND	1 4	17,426	0	0
NORDSON CORP	COM	655663102	129,287	588,977	SH	-	DFND	1 3 4	587,551	0	1,426
NORDSON CORP	COM	655663102	1,093	4,979	SH	-	DFND	1 4	4,979	0	0
NORDSTROM INC	COM	655664100	13,526	369,868	SH	-	DFND	1 3 4	369,868	0	0
NORDSTROM INC	COM	655664100	422	11,553	SH	-	DFND	1 4	11,553	0	0
NORFOLK SOUTHN CORP	COM	655844108	76,984	290,056	SH	-	DFND	1 3 4	290,056	0	0
NORFOLK SOUTHN CORP	COM	655844108	1,881	7,088	SH	-	DFND	1 4	7,088	0	0
NORTHERN LTS FD TR IV	INSPIRE 100ETF	66538H534	252	5,912	SH	-	SOLE		0	0	5,912
NORTHERN TR CORP	COM	665859104	32,618	282,113	SH	-	DFND	1 3 4	282,113	0	0
NORTHERN TR CORP	COM	665859104	1,923	16,630	SH	-	DFND	1 4	16,630	0	0
NORTHFIELD BANCORP INC DEL	COM	66611T108	6,053	369,067	SH	-	DFND	1 3 4	369,067	0	0
NORTHROP GRUMMAN CORP	COM	666807102	67,220	184,960	SH	-	DFND	1 3 4	184,960	0	0
NORTHROP GRUMMAN CORP	COM	666807102	1,809	4,977	SH	-	DFND	1 4	4,977	0	0
NORTHWEST BANCSHARES INC MD	COM	667340103	12,009	880,418	SH	-	DFND	1 3 4	880,418	0	0
NORTHWEST BANCSHARES INC MD	COM	667340103	193	14,127	SH	-	DFND	1 4	14,127	0	0
NORTHWEST NAT HLDG CO	COM	66765N105	11,140	212,101	SH	-	DFND	1 3 4	212,101	0	0
NORTHWESTERN CORP	COM NEW	668074305	353	5,862	SH	-	DFND	1 4	5,862	0	0
NORTHWESTERN CORP	COM NEW	668074305	10,368	172,174	SH	-	DFND	1 3 4	172,174	0	0
NORTONLIFELOCK INC	COM	668771108	1,323	48,594	SH	-	DFND	1 4	48,594	0	0
NORTONLIFELOCK INC	COM	668771108	18,286	671,796	SH	-	DFND	1 3 4	671,796	0	0
NORWEGIAN CRUISE LINE HLDG L	SHS	G66721104	20,777	706,471	SH	-	DFND	1 3 4	706,471	0	0
NORWEGIAN CRUISE LINE HLDG L	SHS	G66721104	877	29,832	SH	-	DFND	1 4	29,832	0	0
NOV INC	COM	62955J103	6,806	444,267	SH	-	DFND	1 3 4	444,267	0	0
NOV INC	COM	62955J103	485	31,644	SH	-	DFND	1 4	31,644	0	0
NOVAGOLD RES INC	COM NEW	66987E206	304	37,930	SH	-	DFND	1 4	37,930	0	0
NOVAN INC	COM NEW	66988N205	693	68,883	SH	-	DFND	1 3 4	68,883	0	0
NOVANTA INC	COM	67000B104	760	5,643	SH	-	DFND	1 4	5,643	0	0
NOVARTIS AG	SPONSORED ADR	66987V109	152,095	1,666,979	SH	-	DFND	1 3 4	1,661,622	0	5,357
NOVAVAX INC	COM NEW	670002401	1,708	8,043	SH	-	DFND	1 4	8,043	0	0
NOVAVAX INC	COM NEW	670002401	3,519	16,573	SH	-	DFND	1 3 4	16,573	0	0
NOVOCURE LTD	ORD SHS	G6674U108	499	2,250	SH	-	DFND	1 3 4	2,250	0	0
NOVOCURE LTD	ORD SHS	G6674U108	2,474	11,153	SH	-	DFND	1 4	11,153	0	0
NOW INC	COM	67011P100	7,240	762,907	SH	-	DFND	1 3 4	762,907	0	0
NOW INC	COM	67011P100	120	12,593	SH	-	DFND	1 4	12,593	0	0
NRG ENERGY INC	COM NEW	629377508	16,822	417,422	SH	-	DFND	1 3 4	417,422	0	0
NRG ENERGY INC	COM NEW	629377508	919	22,794	SH	-	DFND	1 4	22,794	0	0
NU SKIN ENTERPRISES INC	CL A	67018T105	16,721	295,165	SH	-	DFND	1 3 4	295,165	0	0
NU SKIN ENTERPRISES INC	CL A	67018T105	381	6,722	SH	-	DFND	1 4	6,722	0	0
NUANCE COMMUNICATIONS INC	COM	67020Y100	1,421	26,106	SH	-	DFND	1 4	26,106	0	0
NUCOR CORP	COM	670346105	43,811	456,694	SH	-	DFND	1 3 4	456,694	0	0
NUCOR CORP	COM	670346105	2,322	24,208	SH	-	DFND	1 4	24,208	0	0
NUTANIX INC	CL A	67059N108	13,122	343,326	SH	-	DFND	1 3 4	343,326	0	0
NUTANIX INC	CL A	67059N108	802	20,972	SH	-	DFND	1 4	20,972	0	0
NUVASIVE INC	COM	670704105	21,044	310,479	SH	-	DFND	1 3 4	310,479	0	0

NUVASIVE INC	COM	670704105	561	8,284	SH	-	DFND	1 4	8,284	0	0
NVENT ELECTRIC PLC	SHS	G6700G107	37,251	1,192,418	SH	-	DFND	1 3 4	1,192,418	0	0
NVIDIA CORPORATION	COM	67066G104	983,689	1,229,457	SH	-	DFND	1 3 4	1,229,457	0	0
NVIDIA CORPORATION	COM	67066G104	38,821	48,520	SH	-	DFND	1 4	48,520	0	0
NVIDIA CORPORATION	COM	67066G104	262	328	SH	-	SOLE		0	0	328
NVR INC	COM	62944T105	418,826	84,215	SH	-	DFND	1 3 4	84,215	0	0
NVR INC	COM	62944T105	1,636	329	SH	-	DFND	1 4	329	0	0
NXP SEMICONDUCTORS N V	COM	N6596X109	86,148	418,764	SH	-	DFND	1 3 4	418,764	0	0
NXP SEMICONDUCTORS N V	COM	N6596X109	2,526	12,278	SH	-	DFND	1 4	12,278	0	0
OAK STR HEALTH INC	COM	67181A107	645	11,016	SH	-	DFND	1 4	11,016	0	0
OASIS PETROLEUM INC	COM NEW	674215207	13,105	130,337	SH	-	DFND	1 3 4	130,337	0	0
OASIS PETROLEUM INC	COM NEW	674215207	311	3,091	SH	-	DFND	1 4	3,091	0	0
OCCIDENTAL PETE CORP	COM	674599105	38,582	1,233,830	SH	-	DFND	1 3 4	1,233,830	0	0
OCCIDENTAL PETE CORP	COM	674599105	2,235	71,479	SH	-	DFND	1 4	71,479	0	0
OCEANEERING INTL INC	COM	675232102	12,376	794,841	SH	-	DFND	1 3 4	794,841	0	0
OCEANEERING INTL INC	COM	675232102	177	11,396	SH	-	DFND	1 4	11,396	0	0
OCEANFIRST FINL CORP	COM	675234108	1,706	81,869	SH	-	DFND	1 3 4	81,869	0	0
OCUGEN INC	COM	67577C105	349	43,419	SH	-	DFND	1 3 4	43,419	0	0
OCUGEN INC	COM	67577C105	237	29,524	SH	-	DFND	1 4	29,524	0	0
OCULAR THERAPEUTIX INC	COM	67576A100	1,885	132,944	SH	-	DFND	1 3 4	132,944	0	0
OCULAR THERAPEUTIX INC	COM	67576A100	174	12,256	SH	-	DFND	1 4	12,256	0	0
OFFICE PPTYS INCOME TR	COM SHS BEN INT	67623C109	9,800	334,381	SH	-	DFND	1 3 4	334,381	0	0
OFB BANCORP	COM	67103X102	7,907	357,482	SH	-	DFND	1 3 4	357,482	0	0
OGE ENERGY CORP	COM	670837103	549	16,322	SH	-	DFND	1 4	16,322	0	0
OGE ENERGY CORP	COM	670837103	23,149	687,938	SH	-	DFND	1 3 4	687,938	0	0
O-I GLASS INC	COM	67098H104	21,728	1,330,583	SH	-	DFND	1 3 4	1,330,583	0	0
O-I GLASS INC	COM	67098H104	413	25,265	SH	-	DFND	1 4	25,265	0	0
OIL STS INTL INC	COM	678026105	3,339	425,343	SH	-	DFND	1 3 4	425,343	0	0
OKTA INC	CL A	679295105	724	2,961	SH	-	DFND	1 3 4	2,961	0	0
OKTA INC	CL A	679295105	3,312	13,535	SH	-	DFND	1 4	13,535	0	0
OLD DOMINION FREIGHT LINE IN	COM	679580100	30,748	121,155	SH	-	DFND	1 3 4	121,155	0	0
OLD DOMINION FREIGHT LINE IN	COM	679580100	2,770	10,914	SH	-	DFND	1 4	10,914	0	0
OLD NATL BANCORP IND	COM	680033107	20,199	1,147,025	SH	-	DFND	1 3 4	1,147,025	0	0
OLD NATL BANCORP IND	COM	680033107	336	19,075	SH	-	DFND	1 4	19,075	0	0
OLD REP INTL CORP	COM	680223104	24,781	994,840	SH	-	DFND	1 3 4	994,840	0	0
OLD REP INTL CORP	COM	680223104	565	22,668	SH	-	DFND	1 4	22,668	0	0
OLIN CORP	COM PAR \$1	680665205	553	11,949	SH	-	DFND	1 4	11,949	0	0
OLIN CORP	COM PAR \$1	680665205	25,836	558,499	SH	-	DFND	1 3 4	558,499	0	0
OLINK HLDG AB	SPONSORED ADS	680710100	10,148	294,814	SH	-	DFND	1 3 4	294,814	0	0
OLLIES BARGAIN OUTLET HLDGS	COM	681116109	16,235	192,977	SH	-	DFND	1 3 4	192,977	0	0
OLLIES BARGAIN OUTLET HLDGS	COM	681116109	444	5,281	SH	-	DFND	1 4	5,281	0	0
OLO INC	CL A	68134L109	4,794	128,224	SH	-	DFND	1 3 4	128,224	0	0
OLYMPIC STEEL INC	COM	68162K106	1,855	63,114	SH	-	DFND	1 3 4	63,114	0	0
OMEGA HEALTHCARE INVS INC	COM	681936100	29,225	805,317	SH	-	DFND	1 3 4	805,317	0	0
OMEGA HEALTHCARE INVS INC	COM	681936100	691	19,040	SH	-	DFND	1 4	19,040	0	0
OMEROS CORP	COM	682143102	211	14,233	SH	-	DFND	1 3 4	14,233	0	0
OMNICELL COM	COM	68213N109	63,530	419,476	SH	-	DFND	1 3 4	419,476	0	0
OMNICELL COM	COM	68213N109	1,042	6,880	SH	-	DFND	1 4	6,880	0	0
OMNICOM GROUP INC	COM	681919106	19,988	249,880	SH	-	DFND	1 3 4	249,880	0	0
OMNICOM GROUP INC	COM	681919106	1,377	17,219	SH	-	DFND	1 4	17,219	0	0
ON SEMICONDUCTOR CORP	COM	682189105	385	10,068	SH	-	DFND	1 3 4	10,068	0	0
ON SEMICONDUCTOR CORP	COM	682189105	1,558	40,702	SH	-	DFND	1 4	40,702	0	0
ON24 INC	COM	68339B104	13,759	387,791	SH	-	DFND	1 3 4	387,791	0	0
ONCOCYTE CORP	COM	68235C107	715	124,576	SH	-	DFND	1 3 4	124,576	0	0
ONCOCYTE CORP	COM	68235C107	60	10,516	SH	-	DFND	1 4	10,516	0	0
ONCTERNAL THERAPEUTICS INC	COM	68236P107	412	86,746	SH	-	DFND	1 3 4	86,746	0	0
ONE GAS INC	COM	68235P108	25,222	340,274	SH	-	DFND	1 3 4	339,393	0	881
ONE GAS INC	COM	68235P108	451	6,087	SH	-	DFND	1 4	6,087	0	0
ONEMAIN HLDGS INC	COM	68268W103	39,818	664,636	SH	-	DFND	1 3 4	664,636	0	0

ONEMAIN HLDGS INC	COM	68268W103	430	7,172	SH	-	DFND	1 4	7,172	0	0
ONEOK INC NEW	COM	682680103	2,000	35,947	SH	-	DFND	1 4	35,947	0	0
ONEOK INC NEW	COM	682680103	31,390	564,154	SH	-	DFND	1 3 4	564,154	0	0
ONESPAN INC	COM	68287N100	5,973	233,852	SH	-	DFND	1 3 4	233,852	0	0
ONESPAWORLD HOLDINGS LIMITED	COM	P73684113	1,005	103,717	SH	-	DFND	1 3 4	103,717	0	0
ONEWATER MARINE INC	CL A COM	68280L101	394	9,366	SH	-	DFND	1 3 4	9,366	0	0
ONTO INNOVATION INC	COM	683344105	24,789	339,386	SH	-	DFND	1 3 4	339,386	0	0
ONTO INNOVATION INC	COM	683344105	460	6,303	SH	-	DFND	1 4	6,303	0	0
OPEN LENDING CORP	COM CL A	68373J104	718	16,672	SH	-	DFND	1 4	16,672	0	0
OPENDOOR TECHNOLOGIES INC	COM	683712103	532	30,023	SH	-	DFND	1 4	30,023	0	0
OPKO HEALTH INC	COM	68375N103	182	44,854	SH	-	DFND	1 4	44,854	0	0
OPKO HEALTH INC	COM	68375N103	3,840	948,080	SH	-	DFND	1 3 4	948,080	0	0
OPTIMIZERX CORP	COM NEW	68401U204	240	3,880	SH	-	DFND	1 3 4	3,880	0	0
OPTION CARE HEALTH INC	COM NEW	68404L201	7,380	337,465	SH	-	DFND	1 3 4	337,465	0	0
OPTION CARE HEALTH INC	COM NEW	68404L201	279	12,767	SH	-	DFND	1 4	12,767	0	0
ORACLE CORP	COM	68389X105	215,354	2,766,630	SH	-	DFND	1 3 4	2,766,630	0	0
ORACLE CORP	COM	68389X105	10,506	134,970	SH	-	DFND	1 4	134,970	0	0
ORASURE TECHNOLOGIES INC	COM	68554V108	5,045	497,532	SH	-	DFND	1 3 4	497,532	0	0
ORBCOMM INC	COM	68555P100	134	11,933	SH	-	DFND	1 4	11,933	0	0
ORCHID IS CAP INC	COM	68571X103	57	10,943	SH	-	DFND	1 4	10,943	0	0
OREILLY AUTOMOTIVE INC	COM	67103H107	1,000,698	1,767,362	SH	-	DFND	1 3 4	1,767,362	0	0
OREILLY AUTOMOTIVE INC	COM	67103H107	3,498	6,178	SH	-	DFND	1 4	6,178	0	0
ORGANOGENESIS HLDGS INC	COM	68621F102	6,939	417,517	SH	-	DFND	1 3 4	417,517	0	0
ORGANON & CO	COMMON STOCK	68622V106	16,980	561,097	SH	-	DFND	1 3 4	560,446	0	651
ORGANON & CO	COMMON STOCK	68622V106	622	20,547	SH	-	DFND	1 4	20,547	0	0
ORIGIN BANCORP INC	COM	68621T102	581	13,684	SH	-	DFND	1 3 4	13,684	0	0
ORMAT TECHNOLOGIES INC	COM	686688102	364	5,231	SH	-	DFND	1 4	5,231	0	0
ORTHO CLINICAL DIAGNOSTICS H	ORD SHS	G6829J107	303	14,148	SH	-	DFND	1 4	14,148	0	0
ORTHOFIX MED INC	COM	68752M108	6,159	153,542	SH	-	DFND	1 3 4	153,542	0	0
ORTHOPEDIATRICS CORP	COM	68752L100	287	4,538	SH	-	DFND	1 3 4	4,538	0	0
OSHKOSH CORP	COM	688239201	40,005	320,961	SH	-	DFND	1 3 4	320,961	0	0
OSHKOSH CORP	COM	688239201	689	5,526	SH	-	DFND	1 4	5,526	0	0
OSI SYSTEMS INC	COM	671044105	15,265	150,186	SH	-	DFND	1 3 4	150,186	0	0
OSI SYSTEMS INC	COM	671044105	207	2,032	SH	-	DFND	1 4	2,032	0	0
OTIS WORLDWIDE CORP	COM	68902V107	2,848	34,826	SH	-	DFND	1 4	34,826	0	0
OTIS WORLDWIDE CORP	COM	68902V107	40,760	498,507	SH	-	DFND	1 3 4	498,507	0	0
OTTER TAIL CORP	COM	689648103	232	4,749	SH	-	DFND	1 4	4,749	0	0
OUTFRONT MEDIA INC	COM	69007J106	435	18,086	SH	-	DFND	1 4	18,086	0	0
OUTLOOK THERAPEUTICS INC	COM NEW	69012T206	35	14,002	SH	-	DFND	1 4	14,002	0	0
OUTSET MED INC	COM	690145107	664	13,293	SH	-	DFND	1 3 4	13,293	0	0
OUTSET MED INC	COM	690145107	366	7,314	SH	-	DFND	1 4	7,314	0	0
OVERSTOCK COM INC DEL	COM	690370101	300	3,258	SH	-	DFND	1 3 4	3,258	0	0
OVERSTOCK COM INC DEL	COM	690370101	634	6,874	SH	-	DFND	1 4	6,874	0	0
OVID THERAPEUTICS INC	COM	690469101	57	14,641	SH	-	DFND	1 3 4	14,641	0	0
OVINTIV INC	COM	69047Q102	12,489	396,869	SH	-	DFND	1 3 4	396,869	0	0
OVINTIV INC	COM	69047Q102	973	30,908	SH	-	DFND	1 4	30,908	0	0
OWENS & MINOR INC NEW	COM	690732102	467	11,037	SH	-	DFND	1 4	11,037	0	0
OWENS & MINOR INC NEW	COM	690732102	26,310	621,551	SH	-	DFND	1 3 4	621,551	0	0
OWENS CORNING NEW	COM	690742101	37,170	379,678	SH	-	DFND	1 3 4	379,678	0	0
OWENS CORNING NEW	COM	690742101	823	8,411	SH	-	DFND	1 4	8,411	0	0
OXFORD INDS INC	COM	691497309	12,634	127,822	SH	-	DFND	1 3 4	127,822	0	0
PACCAR INC	COM	693718108	328,973	3,685,964	SH	-	DFND	1 3 4	3,678,674	0	7,290
PACCAR INC	COM	693718108	2,464	27,609	SH	-	DFND	1 4	27,609	0	0
PACIFIC BIOSCIENCES CALIF IN	COM	69404D108	1,582	45,253	SH	-	DFND	1 3 4	45,253	0	0
PACIFIC BIOSCIENCES CALIF IN	COM	69404D108	923	26,396	SH	-	DFND	1 4	26,396	0	0
PACIFIC PREMIER BANCORP	COM	69478X105	33,117	783,089	SH	-	DFND	1 3 4	783,089	0	0
PACIFIC PREMIER BANCORP	COM	69478X105	484	11,455	SH	-	DFND	1 4	11,455	0	0
PACIRA BIOSCIENCES INC	COM	695127100	23,210	382,496	SH	-	DFND	1 3 4	382,496	0	0
PACIRA BIOSCIENCES INC	COM	695127100	424	6,980	SH	-	DFND	1 4	6,980	0	0

PACKAGING CORP AMER	COM	695156109	1,032	7,619	SH	-	DFND	1 4	7,619	0	0
PACKAGING CORP AMER	COM	695156109	65,728	485,366	SH	-	DFND	1 3 4	484,029	0	1,337
PACWEST BANCORP DEL	COM	695263103	16,626	403,934	SH	-	DFND	1 3 4	403,934	0	0
PACWEST BANCORP DEL	COM	695263103	393	9,552	SH	-	DFND	1 4	9,552	0	0
PAE INC	COM CL A	69290Y109	99	11,102	SH	-	DFND	1 4	11,102	0	0
PAGERDUTY INC	COM	69553P100	550	12,908	SH	-	DFND	1 4	12,908	0	0
PALANTIR TECHNOLOGIES INC	CL A	69608A108	338	12,836	SH	-	DFND	1 3 4	12,836	0	0
PALANTIR TECHNOLOGIES INC	CL A	69608A108	4,667	177,036	SH	-	DFND	1 4	177,036	0	0
PALO ALTO NETWORKS INC	COM	697435105	13,250	35,710	SH	-	DFND	1 3 4	35,710	0	0
PALO ALTO NETWORKS INC	COM	697435105	3,855	10,389	SH	-	DFND	1 4	10,389	0	0
PALOMAR HLDGS INC	COM	69753M105	11,349	150,391	SH	-	DFND	1 3 4	150,391	0	0
PALOMAR HLDGS INC	COM	69753M105	296	3,929	SH	-	DFND	1 4	3,929	0	0
PAPA JOHNS INTL INC	COM	698813102	552	5,289	SH	-	DFND	1 4	5,289	0	0
PAPA JOHNS INTL INC	COM	698813102	43,921	420,537	SH	-	DFND	1 3 4	419,207	0	1,330
PAR PAC HOLDINGS INC	COM NEW	69888T207	6,274	372,982	SH	-	DFND	1 3 4	372,982	0	0
PAR TECHNOLOGY CORP	COM	698884103	265	3,792	SH	-	DFND	1 4	3,792	0	0
PARAMOUNT GROUP INC	COM	69924R108	5,678	563,838	SH	-	DFND	1 3 4	563,838	0	0
PARAMOUNT GROUP INC	COM	69924R108	217	21,548	SH	-	DFND	1 4	21,548	0	0
PARATEK PHARMACEUTICALS INC	COM	699374302	683	100,183	SH	-	DFND	1 3 4	100,183	0	0
PARK AEROSPACE CORP	COM	70014A104	1,933	129,749	SH	-	DFND	1 3 4	129,749	0	0
PARK HOTELS & RESORTS INC	COM	700517105	20,655	1,002,174	SH	-	DFND	1 3 4	1,002,174	0	0
PARK HOTELS & RESORTS INC	COM	700517105	391	18,970	SH	-	DFND	1 4	18,970	0	0
PARK HOTELS & RESORTS INC	COM	700517105	140,422	6,813,275	SH	-	DFND	2 3 4	6,813,275	0	0
PARK NATL CORP	COM	700658107	11,549	98,359	SH	-	DFND	1 3 4	98,359	0	0
PARKER-HANNIFIN CORP	COM	701094104	341,135	1,110,792	SH	-	DFND	1 3 4	1,108,405	0	2,387
PARKER-HANNIFIN CORP	COM	701094104	3,384	11,019	SH	-	DFND	1 4	11,019	0	0
PARTY CITY HOLDCO INC	COM	702149105	165	17,671	SH	-	DFND	1 4	17,671	0	0
PASSAGE BIO INC	COM	702712100	162	12,216	SH	-	DFND	1 3 4	12,216	0	0
PATRICK INDS INC	COM	703343103	13,248	181,479	SH	-	DFND	1 3 4	181,479	0	0
PATRICK INDS INC	COM	703343103	265	3,633	SH	-	DFND	1 4	3,633	0	0
PATTERSON COS INC	COM	703395103	13,146	432,588	SH	-	DFND	1 3 4	432,588	0	0
PATTERSON COS INC	COM	703395103	330	10,859	SH	-	DFND	1 4	10,859	0	0
PATTERSON-UTI ENERGY INC	COM	703481101	15,122	1,521,342	SH	-	DFND	1 3 4	1,521,342	0	0
PATTERSON-UTI ENERGY INC	COM	703481101	214	21,530	SH	-	DFND	1 4	21,530	0	0
PAVMED INC	COM	70387R106	74	11,493	SH	-	DFND	1 4	11,493	0	0
PAYA HOLDINGS INC	COM CL A	70434P103	145	13,145	SH	-	DFND	1 4	13,145	0	0
PAYCHEX INC	COM	704326107	40,326	375,829	SH	-	DFND	1 3 4	375,829	0	0
PAYCHEX INC	COM	704326107	3,643	33,950	SH	-	DFND	1 4	33,950	0	0
PAYCOM SOFTWARE INC	COM	70432V102	35,652	98,088	SH	-	DFND	1 3 4	98,088	0	0
PAYCOM SOFTWARE INC	COM	70432V102	2,007	5,523	SH	-	DFND	1 4	5,523	0	0
PAYLOCITY HLDG CORP	COM	70438V106	779	4,085	SH	-	DFND	1 4	4,085	0	0
PAYLOCITY HLDG CORP	COM	70438V106	24,368	127,717	SH	-	DFND	1 3 4	127,717	0	0
PAYMENTUS HOLDINGS INC	COM CL A	70439P108	21,248	598,540	SH	-	DFND	1 3 4	598,540	0	0
PAYPAL HLDGS INC	COM	70450Y103	1,055,821	3,622,277	SH	-	DFND	1 3 4	3,617,001	0	5,276
PAYPAL HLDGS INC	COM	70450Y103	27,784	95,322	SH	-	DFND	1 4	95,322	0	0
PBF ENERGY INC	CL A	69318G106	10,171	664,744	SH	-	DFND	1 3 4	664,744	0	0
PBF ENERGY INC	CL A	69318G106	170	11,093	SH	-	DFND	1 4	11,093	0	0
PC CONNECTION INC	COM	69318J100	4,085	88,287	SH	-	DFND	1 3 4	88,287	0	0
PDC ENERGY INC	COM	69327R101	44,314	967,779	SH	-	DFND	1 3 4	967,779	0	0
PDC ENERGY INC	COM	69327R101	525	11,475	SH	-	DFND	1 4	11,475	0	0
PDF SOLUTIONS INC	COM	693282105	3,714	204,265	SH	-	DFND	1 3 4	204,265	0	0
PEBBLEBROOK HOTEL TR	COM	70509V100	1,156	49,100	SH	-	DFND	2 3 4	49,100	0	0
PEBBLEBROOK HOTEL TR	COM	70509V100	353	15,005	SH	-	DFND	1 4	15,005	0	0
PEBBLEBROOK HOTEL TR	COM	70509V100	62,964	2,673,631	SH	-	DFND	1 3 4	2,673,631	0	0
PEGASYSTEMS INC	COM	705573103	610	4,385	SH	-	DFND	1 4	4,385	0	0
PELTON INTERACTIVE INC	CL A COM	70614W100	759	6,116	SH	-	DFND	1 3 4	6,116	0	0
PELTON INTERACTIVE INC	CL A COM	70614W100	3,568	28,769	SH	-	DFND	1 4	28,769	0	0
PENN NATL GAMING INC	COM	707569109	13,665	178,652	SH	-	DFND	1 3 4	178,652	0	0
PENN NATL GAMING INC	COM	707569109	988	12,916	SH	-	DFND	1 4	12,916	0	0

PENN VA CORP	COM	70788V102	2,515	106,533	SH	-	DFND	1 3 4	106,533	0	0
PENNANT GROUP INC	COM	70805E109	7,833	191,521	SH	-	DFND	1 3 4	191,521	0	0
PENNYMAC FINL SVCS INC NEW	COM	70932M107	252	4,077	SH	-	DFND	1 4	4,077	0	0
PENNYMAC MTG INVT TR	COM	70931T103	256	12,170	SH	-	DFND	1 4	12,170	0	0
PENNYMAC MTG INVT TR	COM	70931T103	14,279	678,016	SH	-	DFND	1 3 4	678,016	0	0
PENTAIR PLC	SHS	G7S00T104	20,879	309,361	SH	-	DFND	1 3 4	309,361	0	0
PENTAIR PLC	SHS	G7S00T104	910	13,478	SH	-	DFND	1 4	13,478	0	0
PENUMBRA INC	COM	70975L107	33,926	123,791	SH	-	DFND	1 3 4	123,791	0	0
PENUMBRA INC	COM	70975L107	1,005	3,667	SH	-	DFND	1 4	3,667	0	0
PEOPLES UNITED FINANCIAL INC	COM	712704105	15,185	885,918	SH	-	DFND	1 3 4	885,918	0	0
PEOPLES UNITED FINANCIAL INC	COM	712704105	591	34,509	SH	-	DFND	1 4	34,509	0	0
PEPSICO INC	COM	713448108	313,139	2,113,376	SH	-	DFND	1 3 4	2,113,376	0	0
PEPSICO INC	COM	713448108	14,771	99,691	SH	-	DFND	1 4	99,691	0	0
PERDOCEO ED CORP	COM	71363P106	5,983	487,609	SH	-	DFND	1 3 4	487,609	0	0
PERFICIENT INC	COM	71375U101	22,972	285,649	SH	-	DFND	1 3 4	285,649	0	0
PERFICIENT INC	COM	71375U101	419	5,205	SH	-	DFND	1 4	5,205	0	0
PERFORMANCE FOOD GROUP CO	COM	71377A103	36,081	744,080	SH	-	DFND	1 3 4	744,080	0	0
PERFORMANCE FOOD GROUP CO	COM	71377A103	1,023	21,100	SH	-	DFND	1 4	21,100	0	0
PERKINELMER INC	COM	714046109	21,908	141,884	SH	-	DFND	1 3 4	141,884	0	0
PERKINELMER INC	COM	714046109	1,401	9,071	SH	-	DFND	1 4	9,071	0	0
PERRIGO CO PLC	SHS	G97822103	8,434	183,942	SH	-	DFND	1 3 4	183,942	0	0
PERRIGO CO PLC	SHS	G97822103	494	10,770	SH	-	DFND	1 4	10,770	0	0
PERSONALIS INC	COM	71535D106	2,951	116,627	SH	-	DFND	1 3 4	116,627	0	0
PETCO HEALTH & WELLNESS CO I	COM	71601V105	31,443	1,403,121	SH	-	DFND	1 3 4	1,403,121	0	0
PETIQ INC	COM CL A	71639T106	1,936	50,162	SH	-	DFND	1 3 4	50,162	0	0
PETMED EXPRESS INC	COM	716382106	4,473	140,431	SH	-	DFND	1 3 4	140,431	0	0
PETROLEO BRASILEIRO SA PETRO	SPONSORED ADR	71654V408	8,012	655,089	SH	-	DFND	1 3 4	655,089	0	0
PFIZER INC	COM	717081103	6,206	158,487	SH	-	DFND	1 4	158,487	0	0
PFIZER INC	COM	717081103	454,618	11,609,243	SH	-	DFND	1 3 4	11,601,480	0	7,763
PG&E CORP	COM	69331C108	370	36,374	SH	-	DFND	1 3 4	36,374	0	0
PG&E CORP	COM	69331C108	1,245	122,381	SH	-	DFND	1 4	122,381	0	0
PGT INNOVATIONS INC	COM	69336V101	10,589	455,849	SH	-	DFND	1 3 4	455,849	0	0
PHIBRO ANIMAL HEALTH CORP	CL A COM	71742Q106	21,004	727,288	SH	-	DFND	1 3 4	725,116	0	2,172
PHILIP MORRIS INTL INC	COM	718172109	183,791	1,854,411	SH	-	DFND	1 3 4	1,854,411	0	0
PHILIP MORRIS INTL INC	COM	718172109	4,381	44,206	SH	-	DFND	1 4	44,206	0	0
PHILLIPS 66	COM	718546104	54,840	639,015	SH	-	DFND	1 3 4	639,015	0	0
PHILLIPS 66	COM	718546104	3,045	35,481	SH	-	DFND	1 4	35,481	0	0
PHOTRONICS INC	COM	719405102	5,802	439,200	SH	-	DFND	1 3 4	439,200	0	0
PHREESIA INC	COM	71944F106	374	6,095	SH	-	DFND	1 4	6,095	0	0
PHREESIA INC	COM	71944F106	4,411	71,965	SH	-	DFND	1 3 4	71,965	0	0
PHYSICIANS RLTY TR	COM	71943U104	914	49,503	SH	-	DFND	2 3 4	49,503	0	0
PHYSICIANS RLTY TR	COM	71943U104	460	24,892	SH	-	DFND	1 4	24,892	0	0
PHYSICIANS RLTY TR	COM	71943U104	13,521	732,072	SH	-	DFND	1 3 4	732,072	0	0
PIEDMONT LITHIUM INC	COM	72016P105	16,456	210,537	SH	-	DFND	1 3 4	210,537	0	0
PIEDMONT OFFICE REALTY TR IN	COM CL A	720190206	264	14,314	SH	-	DFND	1 4	14,314	0	0
PILGRIMS PRIDE CORP	COM	72147K108	3,672	165,577	SH	-	DFND	1 3 4	165,577	0	0
PIMCO ETF TR	ACTIVE BD ETF	72201R775	474	4,271	SH	-	SOLE		0	0	4,271
PINDUODUO INC	SPONSORED ADS	722304102	2,523	19,861	SH	-	DFND	1 3 4	19,861	0	0
PINNACLE FINL PARTNERS INC	COM	72346Q104	24,297	275,193	SH	-	DFND	1 3 4	275,193	0	0
PINNACLE FINL PARTNERS INC	COM	72346Q104	532	6,024	SH	-	DFND	1 4	6,024	0	0
PINNACLE WEST CAP CORP	COM	723484101	10,742	131,051	SH	-	DFND	1 3 4	131,051	0	0
PINNACLE WEST CAP CORP	COM	723484101	753	9,185	SH	-	DFND	1 4	9,185	0	0
PINTEREST INC	CL A	72352L106	2,685	34,004	SH	-	DFND	1 3 4	34,004	0	0
PINTEREST INC	CL A	72352L106	4,703	59,572	SH	-	DFND	1 4	59,572	0	0
PIONEER NAT RES CO	COM	723787107	3,280	20,182	SH	-	DFND	1 4	20,182	0	0
PIONEER NAT RES CO	COM	723787107	73,038	449,409	SH	-	DFND	1 3 4	449,409	0	0
PIPER SANDLER COMPANIES	COM	724078100	55,528	428,590	SH	-	DFND	1 3 4	428,590	0	0
PIPER SANDLER COMPANIES	COM	724078100	265	2,043	SH	-	DFND	1 4	2,043	0	0
PITNEY BOWES INC	COM	724479100	12,076	1,377,002	SH	-	DFND	1 3 4	1,377,002	0	0

PITNEY BOWES INC	COM	724479100	247	28,122	SH	-	DFND	1 4	28,122	0	0
PJT PARTNERS INC	COM CL A	69343T107	262	3,675	SH	-	DFND	1 4	3,675	0	0
PLANET FITNESS INC	CL A	72703H101	14,109	187,500	SH	-	DFND	1 3 4	187,500	0	0
PLANET FITNESS INC	CL A	72703H101	628	8,346	SH	-	DFND	1 4	8,346	0	0
PLANTRONICS INC NEW	COM	727493108	10,991	263,389	SH	-	DFND	1 3 4	263,389	0	0
PLEXUS CORP	COM	729132100	18,091	197,914	SH	-	DFND	1 3 4	197,914	0	0
PLEXUS CORP	COM	729132100	401	4,384	SH	-	DFND	1 4	4,384	0	0
PLUG POWER INC	COM NEW	72919P202	420	12,272	SH	-	DFND	1 3 4	12,272	0	0
PLUG POWER INC	COM NEW	72919P202	1,864	54,529	SH	-	DFND	1 4	54,529	0	0
PLYMOUTH INDL REIT INC	COM	729640102	5,010	250,263	SH	-	DFND	2 3 4	250,263	0	0
PMV PHARMACEUTICALS INC	COM	69353Y103	15,779	461,913	SH	-	DFND	1 3 4	461,913	0	0
PNC FINL SVCS GROUP INC	COM	693475105	366,218	1,919,779	SH	-	DFND	1 3 4	1,913,042	0	6,737
PNC FINL SVCS GROUP INC	COM	693475105	2,297	12,043	SH	-	DFND	1 4	12,043	0	0
PNM RES INC	COM	69349H107	14,227	291,719	SH	-	DFND	1 3 4	291,719	0	0
PNM RES INC	COM	69349H107	482	9,882	SH	-	DFND	1 4	9,882	0	0
POLARIS INC	COM	731068102	27,225	198,784	SH	-	DFND	1 3 4	198,784	0	0
POLARIS INC	COM	731068102	793	5,791	SH	-	DFND	1 4	5,791	0	0
POOL CORP	COM	73278L105	24,180	52,719	SH	-	DFND	1 3 4	52,719	0	0
POOL CORP	COM	73278L105	1,947	4,244	SH	-	DFND	1 4	4,244	0	0
POPULAR INC	COM NEW	733174700	506	6,747	SH	-	DFND	1 4	6,747	0	0
POPULAR INC	COM NEW	733174700	3,522	46,929	SH	-	DFND	1 3 4	46,929	0	0
PORTLAND GEN ELEC CO	COM NEW	736508847	48,472	1,051,894	SH	-	DFND	1 3 4	1,051,199	0	695
PORTLAND GEN ELEC CO	COM NEW	736508847	479	10,389	SH	-	DFND	1 4	10,389	0	0
POST HLDGS INC	COM	737446104	21,809	201,057	SH	-	DFND	1 3 4	201,057	0	0
POST HLDGS INC	COM	737446104	521	4,799	SH	-	DFND	1 4	4,799	0	0
POTLATCHDELTA CORPORATION	COM	737630103	18,905	355,683	SH	-	DFND	1 3 4	355,683	0	0
POTLATCHDELTA CORPORATION	COM	737630103	405	7,622	SH	-	DFND	1 4	7,622	0	0
POWELL INDS INC	COM	739128106	2,275	73,502	SH	-	DFND	1 3 4	73,502	0	0
POWER INTEGRATIONS INC	COM	739276103	792	9,655	SH	-	DFND	1 4	9,655	0	0
POWER INTEGRATIONS INC	COM	739276103	34,430	419,566	SH	-	DFND	1 3 4	419,566	0	0
PPD INC	COM	69355F102	682	14,805	SH	-	DFND	1 4	14,805	0	0
PPG INDS INC	COM	693506107	190,256	1,120,668	SH	-	DFND	1 3 4	1,118,583	0	2,085
PPG INDS INC	COM	693506107	3,731	21,974	SH	-	DFND	1 4	21,974	0	0
PPL CORP	COM	69351T106	24,933	891,422	SH	-	DFND	1 3 4	891,422	0	0
PPL CORP	COM	69351T106	1,745	62,386	SH	-	DFND	1 4	62,386	0	0
PRA GROUP INC	COM	69354N106	12,198	317,087	SH	-	DFND	1 3 4	317,087	0	0
PRA GROUP INC	COM	69354N106	202	5,241	SH	-	DFND	1 4	5,241	0	0
PRA HEALTH SCIENCES INC	COM	69354M108	36,370	220,146	SH	-	DFND	1 3 4	220,146	0	0
PRECIGEN INC	COM	74017N105	305	46,798	SH	-	DFND	1 3 4	46,798	0	0
PRECIGEN INC	COM	74017N105	97	14,914	SH	-	DFND	1 4	14,914	0	0
PRECISION BIOSCIENCES INC	COM	74019P108	5,772	461,014	SH	-	DFND	1 3 4	461,014	0	0
PREFERRED BK LOS ANGELES CA	COM NEW	740367404	7,249	114,576	SH	-	DFND	1 3 4	114,576	0	0
PREMIER FINANCIAL CORP	COM	74052F108	886	31,196	SH	-	DFND	1 3 4	31,196	0	0
PREMIER INC	CL A	74051N102	344	9,876	SH	-	DFND	1 4	9,876	0	0
PREMIER INC	CL A	74051N102	6,128	176,148	SH	-	DFND	1 3 4	176,148	0	0
PRESTIGE CONSMR HEALTHCARE I	COM	74112D101	24,452	469,333	SH	-	DFND	1 3 4	469,333	0	0
PRESTIGE CONSMR HEALTHCARE I	COM	74112D101	301	5,780	SH	-	DFND	1 4	5,780	0	0
PRICE T ROWE GROUP INC	COM	74144T108	58,828	297,158	SH	-	DFND	1 3 4	297,158	0	0
PRICE T ROWE GROUP INC	COM	74144T108	4,027	20,339	SH	-	DFND	1 4	20,339	0	0
PRICESMART INC	COM	741511109	17,164	188,594	SH	-	DFND	1 3 4	188,594	0	0
PRICESMART INC	COM	741511109	253	2,776	SH	-	DFND	1 4	2,776	0	0
PRIMERICA INC	COM	74164M108	22,422	146,412	SH	-	DFND	1 3 4	146,412	0	0
PRIMERICA INC	COM	74164M108	486	3,172	SH	-	DFND	1 4	3,172	0	0
PRIMO WATER CORPORATION	COM	74167P108	304	18,152	SH	-	DFND	1 4	18,152	0	0
PRIMORIS SVCS CORP	COM	74164F103	2,271	77,177	SH	-	DFND	1 3 4	77,177	0	0
PRINCIPAL EXCHANGE-TRADED FD	HEALTHCARE INDX	74255Y409	78,985	1,300,000	SH	-	DFND	1 3 4	1,300,000	0	0
PRINCIPAL EXCHANGE-TRADED FD	US SMCP MLTFCTR	74255Y607	15,092	321,644	SH	-	SOLE		0	0	321,644

PRINCIPAL EXCHANGE-TRADED FD	SPECTRUM TAX ADV	74255Y763	21,533	995,521	SH	-	DFND	1 4	995,521	0	0
PRINCIPAL EXCHANGE-TRADED FD	INTL MLTFCR ETF	74255Y797	17,603	556,897	SH	-	DFND	1 4	556,897	0	0
PRINCIPAL EXCHANGE-TRADED FD	ULTRA SHT ACTV	74255Y813	4,935	199,681	SH	-	DFND	1 4	199,681	0	0
PRINCIPAL EXCHANGE-TRADED FD	US MEGA CP ETF	74255Y870	29,855	751,632	SH	-	SOLE		0	0	751,632
PRINCIPAL FINANCIAL GROUP IN	COM	74251V102	18,547	293,513	SH	-	DFND	1 3 4	293,513	0	0
PRIVIA HEALTH GROUP INC	COM	74276R102	36,456	821,633	SH	-	DFND	1 3 4	821,633	0	0
PROASSURANCE CORP	COM	74267C106	8,487	373,032	SH	-	DFND	1 3 4	373,032	0	0
PROCTER AND GAMBLE CO	COM	742718109	9,326	69,121	SH	-	DFND	1 4	69,121	0	0
PROCTER AND GAMBLE CO	COM	742718109	462,691	3,429,119	SH	-	DFND	1 3 4	3,429,119	0	0
PROG HOLDINGS INC	COM NPV	74319R101	27,656	574,618	SH	-	DFND	1 3 4	572,937	0	1,681
PROG HOLDINGS INC	COM NPV	74319R101	396	8,219	SH	-	DFND	1 4	8,219	0	0
PROGRESS SOFTWARE CORP	COM	743312100	16,989	367,325	SH	-	DFND	1 3 4	367,325	0	0
PROGRESS SOFTWARE CORP	COM	743312100	325	7,032	SH	-	DFND	1 4	7,032	0	0
PROGRESSIVE CORP	COM	743315103	422,946	4,306,551	SH	-	DFND	1 3 4	4,303,215	0	3,336
PROGRESSIVE CORP	COM	743315103	1,628	16,579	SH	-	DFND	1 4	16,579	0	0
PROGYNY INC	COM	74340E103	13,532	229,357	SH	-	DFND	1 3 4	229,357	0	0
PROGYNY INC	COM	74340E103	595	10,087	SH	-	DFND	1 4	10,087	0	0
PROLOGIS INC.	COM	74340W103	165,068	1,380,977	SH	-	DFND	1 3 4	1,376,339	0	4,638
PROLOGIS INC.	COM	74340W103	2,501	20,923	SH	-	DFND	1 4	20,923	0	0
PROLOGIS INC.	COM	74340W103	1,274,774	10,664,890	SH	-	DFND	2 3 4	10,664,890	0	0
PROOFPOINT INC	COM	743424103	1,074	6,181	SH	-	DFND	1 4	6,181	0	0
PROPETRO HLDG CORP	COM	74347M108	6,113	667,379	SH	-	DFND	1 3 4	667,379	0	0
PROS HOLDINGS INC	COM	74346Y103	291	6,392	SH	-	DFND	1 4	6,392	0	0
PROSHARES TR	SHRT 20+YR TRE	74347X849	317	18,761	SH	-	SOLE		0	0	18,761
PROSPERITY BANCSHARES INC	COM	743606105	22,672	315,770	SH	-	DFND	1 3 4	315,770	0	0
PROSPERITY BANCSHARES INC	COM	743606105	523	7,284	SH	-	DFND	1 4	7,284	0	0
PROTAGONIST THERAPEUTICS INC	COM	74366E102	446	9,931	SH	-	DFND	1 3 4	9,931	0	0
PROTAGONIST THERAPEUTICS INC	COM	74366E102	297	6,609	SH	-	DFND	1 4	6,609	0	0
PROTHENA CORP PLC	SHS	G72800108	262	5,101	SH	-	DFND	1 4	5,101	0	0
PROTHENA CORP PLC	SHS	G72800108	1,359	26,428	SH	-	DFND	1 3 4	26,428	0	0
PROTO LABS INC	COM	743713109	17,575	191,450	SH	-	DFND	1 3 4	191,450	0	0
PROTO LABS INC	COM	743713109	313	3,405	SH	-	DFND	1 4	3,405	0	0
PROVENTION BIO INC	COM	74374N102	123	14,630	SH	-	DFND	1 3 4	14,630	0	0
PROVIDENT FINL SVCS INC	COM	74386T105	38,394	1,677,300	SH	-	DFND	1 3 4	1,677,300	0	0
PROVIDENT FINL SVCS INC	COM	74386T105	201	8,760	SH	-	DFND	1 4	8,760	0	0
PRUDENTIAL FINL INC	COM	744320102	55,755	544,110	SH	-	DFND	1 3 4	544,110	0	0
PRUDENTIAL FINL INC	COM	744320102	3,275	31,957	SH	-	DFND	1 4	31,957	0	0
PS BUSINESS PKS INC CALIF	COM	69360J107	125,154	845,178	SH	-	DFND	2 3 4	845,178	0	0
PS BUSINESS PKS INC CALIF	COM	69360J107	456	3,078	SH	-	DFND	1 4	3,078	0	0
PS BUSINESS PKS INC CALIF	COM	69360J107	17,149	115,808	SH	-	DFND	1 3 4	115,808	0	0
PTC INC	COM	69370C100	1,622	11,484	SH	-	DFND	1 4	11,484	0	0
PTC INC	COM	69370C100	17,423	123,337	SH	-	DFND	1 3 4	123,337	0	0
PTC THERAPEUTICS INC	COM	69366J200	686	16,234	SH	-	DFND	1 3 4	16,234	0	0
PTC THERAPEUTICS INC	COM	69366J200	469	11,105	SH	-	DFND	1 4	11,105	0	0
PUBLIC STORAGE	COM	74460D109	59,484	197,824	SH	-	DFND	1 3 4	197,824	0	0
PUBLIC STORAGE	COM	74460D109	3,111	10,346	SH	-	DFND	1 4	10,346	0	0
PUBLIC STORAGE	COM	74460D109	112,496	374,127	SH	-	DFND	2 3 4	374,127	0	0
PUBLIC SVC ENTERPRISE GRP IN	COM	744573106	34,975	585,460	SH	-	DFND	1 3 4	585,460	0	0
PUBLIC SVC ENTERPRISE GRP IN	COM	744573106	2,442	40,878	SH	-	DFND	1 4	40,878	0	0
PULMONX CORP	COM	745848101	364	8,239	SH	-	DFND	1 3 4	8,239	0	0
PULTE GROUP INC	COM	745867101	23,572	431,951	SH	-	DFND	1 3 4	431,951	0	0
PULTE GROUP INC	COM	745867101	1,274	23,351	SH	-	DFND	1 4	23,351	0	0
PUMA BIOTECHNOLOGY INC	COM	74587V107	412	44,894	SH	-	DFND	1 3 4	44,894	0	0
PURE STORAGE INC	CL A	74624M102	558	28,564	SH	-	DFND	1 4	28,564	0	0
PURPLE INNOVATION INC	COM	74640Y106	31,748	1,202,140	SH	-	DFND	1 3 4	1,202,140	0	0
PURPLE INNOVATION INC	COM	74640Y106	212	8,029	SH	-	DFND	1 4	8,029	0	0
PVH CORPORATION	COM	693656100	8,731	81,148	SH	-	DFND	1 3 4	81,148	0	0
PVH CORPORATION	COM	693656100	616	5,730	SH	-	DFND	1 4	5,730	0	0

Q2 HLDGS INC	COM	74736L109	897	8,744	SH	-	DFND	1 4	8,744	0	0
QAD INC	CL A	74727D306	710	8,157	SH	-	DFND	1 3 4	8,157	0	0
QIAGEN NV	SHS NEW	N72482123	889	18,366	SH	-	DFND	1 4	18,366	0	0
QORVO INC	COM	74736K101	48,618	248,495	SH	-	DFND	1 3 4	248,495	0	0
QORVO INC	COM	74736K101	1,791	9,155	SH	-	DFND	1 4	9,155	0	0
QTS RLTY TR INC	COM CL A	74736A103	713	9,219	SH	-	DFND	1 4	9,219	0	0
QUAKER CHEM CORP	COM	747316107	512	2,157	SH	-	DFND	1 4	2,157	0	0
QUAKER CHEM CORP	COM	747316107	21,702	91,495	SH	-	DFND	1 3 4	91,495	0	0
QUALCOMM INC	COM	747525103	189,321	1,324,568	SH	-	DFND	1 3 4	1,324,568	0	0
QUALCOMM INC	COM	747525103	13,079	91,507	SH	-	DFND	1 4	91,507	0	0
QUALTRICS INTL INC	COM CL A	747601201	14,189	370,947	SH	-	DFND	1 3 4	370,947	0	0
QUALYS INC	COM	74758T303	11,516	114,371	SH	-	DFND	1 3 4	114,371	0	0
QUALYS INC	COM	74758T303	549	5,452	SH	-	DFND	1 4	5,452	0	0
QUANEX BLDG PRODS CORP	COM	747619104	7,001	281,846	SH	-	DFND	1 3 4	281,846	0	0
QUANTA SVCS INC	COM	74762E102	17,373	191,815	SH	-	DFND	1 3 4	191,815	0	0
QUANTA SVCS INC	COM	74762E102	1,015	11,205	SH	-	DFND	1 4	11,205	0	0
QUANTUMSCAPE CORP	COM CL A	74767V109	343	11,735	SH	-	DFND	1 4	11,735	0	0
QUEST DIAGNOSTICS INC	COM	74834L100	1,393	10,559	SH	-	DFND	1 4	10,559	0	0
QUEST DIAGNOSTICS INC	COM	74834L100	22,634	171,510	SH	-	DFND	1 3 4	171,510	0	0
QUIDEL CORP	COM	74838J101	16,855	131,559	SH	-	DFND	1 3 4	131,559	0	0
QUIDEL CORP	COM	74838J101	390	3,041	SH	-	DFND	1 4	3,041	0	0
QUINSTREET INC	COM	74874Q100	6,349	341,717	SH	-	DFND	1 3 4	341,717	0	0
QUOTIENT LTD	SHS	G73268107	48	13,058	SH	-	DFND	1 4	13,058	0	0
QUOTIENT TECHNOLOGY INC	COM	749119103	154	14,211	SH	-	DFND	1 4	14,211	0	0
QURATE RETAIL INC	COM SER A	74915M100	397	30,352	SH	-	DFND	1 4	30,352	0	0
QURATE RETAIL INC	COM SER A	74915M100	1,500	114,557	SH	-	DFND	1 3 4	114,557	0	0
RI RCM INC	COM	749397105	10,462	470,430	SH	-	DFND	1 3 4	470,430	0	0
RI RCM INC	COM	749397105	468	21,046	SH	-	DFND	1 4	21,046	0	0
RADIAN GROUP INC	COM	750236101	8,983	403,748	SH	-	DFND	1 3 4	403,748	0	0
RADIAN GROUP INC	COM	750236101	494	22,190	SH	-	DFND	1 4	22,190	0	0
RADIUS HEALTH INC	COM NEW	750469207	1,013	55,523	SH	-	DFND	1 3 4	55,523	0	0
RADNET INC	COM	750491102	10,197	302,675	SH	-	DFND	1 3 4	302,675	0	0
RADNET INC	COM	750491102	241	7,156	SH	-	DFND	1 4	7,156	0	0
RALPH LAUREN CORP	CL A	751212101	455	3,858	SH	-	DFND	1 4	3,858	0	0
RALPH LAUREN CORP	CL A	751212101	6,759	57,368	SH	-	DFND	1 3 4	57,368	0	0
RAMBUS INC DEL	COM	750917106	307	12,935	SH	-	DFND	1 4	12,935	0	0
RAMBUS INC DEL	COM	750917106	18,446	777,977	SH	-	DFND	1 3 4	777,977	0	0
RANGE RES CORP	COM	75281A109	30,097	1,795,734	SH	-	DFND	1 3 4	1,795,734	0	0
RANGE RES CORP	COM	75281A109	463	27,596	SH	-	DFND	1 4	27,596	0	0
RAPID7 INC	COM	753422104	831	8,784	SH	-	DFND	1 4	8,784	0	0
RAVEN INDS INC	COM	754212108	14,366	248,338	SH	-	DFND	1 3 4	248,338	0	0
RAVEN INDS INC	COM	754212108	330	5,703	SH	-	DFND	1 4	5,703	0	0
RAYMOND JAMES FINL INC	COM	754730109	78,623	605,257	SH	-	DFND	1 3 4	603,338	0	1,919
RAYMOND JAMES FINL INC	COM	754730109	1,318	10,146	SH	-	DFND	1 4	10,146	0	0
RAYONIER ADVANCED MATLS INC	COM	75508B104	2,948	440,720	SH	-	DFND	1 3 4	440,720	0	0
RAYONIER INC	COM	754907103	23,265	647,504	SH	-	DFND	1 3 4	647,504	0	0
RAYONIER INC	COM	754907103	402	11,179	SH	-	DFND	1 4	11,179	0	0
RAYTHEON TECHNOLOGIES CORP	COM	75513E101	150,598	1,765,300	SH	-	DFND	1 3 4	1,765,300	0	0
RAYTHEON TECHNOLOGIES CORP	COM	75513E101	3,670	43,017	SH	-	DFND	1 4	43,017	0	0
RBC BEARINGS INC	COM	75524B104	600	3,011	SH	-	DFND	1 4	3,011	0	0
RE MAX HLDGS INC	CL A	75524W108	5,076	152,284	SH	-	DFND	1 3 4	152,284	0	0
READY CAPITAL CORP	COM	75574U101	6,335	399,210	SH	-	DFND	1 3 4	399,210	0	0
REALOGY HLDGS CORP	COM	75605Y106	242	13,295	SH	-	DFND	1 4	13,295	0	0
REALOGY HLDGS CORP	COM	75605Y106	18,419	1,010,930	SH	-	DFND	1 3 4	1,010,930	0	0
REALTY INCOME CORP	COM	756109104	143,843	2,155,267	SH	-	DFND	1 3 4	2,150,974	0	4,293
REALTY INCOME CORP	COM	756109104	2,021	30,276	SH	-	DFND	1 4	30,276	0	0
REATA PHARMACEUTICALS INC	CL A	75615P103	1,015	7,173	SH	-	DFND	1 3 4	7,173	0	0
REATA PHARMACEUTICALS INC	CL A	75615P103	598	4,228	SH	-	DFND	1 4	4,228	0	0
RED ROBIN GOURMET BURGERS IN	COM	75689M101	3,594	108,555	SH	-	DFND	1 3 4	108,555	0	0

RED ROCK RESORTS INC	CL A	75700L108	419	9,858	SH	-	DFND	1 4	9,858	0	0
REDFIN CORP	COM	75737F108	1,032	16,268	SH	-	DFND	1 4	16,268	0	0
REDWOOD TR INC	COM	758075402	9,437	781,875	SH	-	DFND	1 3 4	781,875	0	0
REDWOOD TR INC	COM	758075402	157	13,046	SH	-	DFND	1 4	13,046	0	0
REGAL BELOIT CORP	COM	758750103	18,430	138,045	SH	-	DFND	1 3 4	138,045	0	0
REGAL BELOIT CORP	COM	758750103	441	3,300	SH	-	DFND	1 4	3,300	0	0
REGENCY CTRS CORP	COM	758849103	21,113	329,526	SH	-	DFND	1 3 4	329,526	0	0
REGENCY CTRS CORP	COM	758849103	882	13,759	SH	-	DFND	1 4	13,759	0	0
REGENCY CTRS CORP	COM	758849103	348,020	5,431,900	SH	-	DFND	2 3 4	5,431,900	0	0
REGENERON PHARMACEUTICALS	COM	75886F107	1,906	3,412	SH	-	DFND	1 4	3,412	0	0
REGENERON PHARMACEUTICALS	COM	75886F107	68,255	122,202	SH	-	DFND	1 3 4	122,202	0	0
REGENXBIO INC	COM	75901B107	213	5,472	SH	-	DFND	1 4	5,472	0	0
REGENXBIO INC	COM	75901B107	9,743	250,774	SH	-	DFND	1 3 4	250,774	0	0
REGIONS FINANCIAL CORP NEW	COM	7591EP100	28,655	1,419,969	SH	-	DFND	1 3 4	1,419,969	0	0
REGIONS FINANCIAL CORP NEW	COM	7591EP100	1,570	77,787	SH	-	DFND	1 4	77,787	0	0
REGIS CORP MINN	COM	758932107	1,575	168,268	SH	-	DFND	1 3 4	168,268	0	0
REINSURANCE GRP OF AMERICA I	COM NEW	759351604	33,774	296,265	SH	-	DFND	1 3 4	296,265	0	0
REINSURANCE GRP OF AMERICA I	COM NEW	759351604	630	5,530	SH	-	DFND	1 4	5,530	0	0
RELAY THERAPEUTICS INC	COM	75943R102	332	9,076	SH	-	DFND	1 4	9,076	0	0
RELAY THERAPEUTICS INC	COM	75943R102	760	20,774	SH	-	DFND	1 3 4	20,774	0	0
RELIANCE STEEL & ALUMINUM CO	COM	759509102	41,946	277,974	SH	-	DFND	1 3 4	277,974	0	0
RELIANCE STEEL & ALUMINUM CO	COM	759509102	780	5,172	SH	-	DFND	1 4	5,172	0	0
RENAISSANCERE HLDGS LTD	COM	G7496G103	25,284	169,895	SH	-	DFND	1 3 4	169,895	0	0
RENAISSANCERE HLDGS LTD	COM	G7496G103	682	4,585	SH	-	DFND	1 4	4,585	0	0
RENASANT CORP	COM	75970E107	15,584	389,588	SH	-	DFND	1 3 4	389,588	0	0
RENASANT CORP	COM	75970E107	255	6,377	SH	-	DFND	1 4	6,377	0	0
RENEWABLE ENERGY GROUP INC	COM NEW	75972A301	20,561	329,827	SH	-	DFND	1 3 4	329,827	0	0
RENEWABLE ENERGY GROUP INC	COM NEW	75972A301	322	5,167	SH	-	DFND	1 4	5,167	0	0
RENT A CTR INC NEW	COM	76009N100	25,625	482,854	SH	-	DFND	1 3 4	482,854	0	0
RENT A CTR INC NEW	COM	76009N100	549	10,349	SH	-	DFND	1 4	10,349	0	0
REPAY HLDGS CORP	COM CL A	76029L100	250	10,392	SH	-	DFND	1 4	10,392	0	0
REPLIGEN CORP	COM	759916109	34,631	173,483	SH	-	DFND	1 3 4	173,483	0	0
REPLIGEN CORP	COM	759916109	1,172	5,873	SH	-	DFND	1 4	5,873	0	0
REPLIMUNE GROUP INC	COM	76029N106	412	10,731	SH	-	DFND	1 3 4	10,731	0	0
REPUBLIC SVCS INC	COM	760759100	49,797	452,661	SH	-	DFND	1 3 4	452,661	0	0
REPUBLIC SVCS INC	COM	760759100	1,870	16,998	SH	-	DFND	1 4	16,998	0	0
RESIDEO TECHNOLOGIES INC	COM	76118Y104	523	17,442	SH	-	DFND	1 4	17,442	0	0
RESIDEO TECHNOLOGIES INC	COM	76118Y104	34,021	1,134,041	SH	-	DFND	1 3 4	1,134,041	0	0
RESMED INC	COM	761152107	44,061	178,731	SH	-	DFND	1 3 4	178,731	0	0
RESMED INC	COM	761152107	3,766	15,278	SH	-	DFND	1 4	15,278	0	0
RESOURCES CONNECTION INC	COM	76122Q105	3,711	258,394	SH	-	DFND	1 3 4	258,394	0	0
RESTAURANT BRANDS INTL INC	COM	76131D103	389,930	6,051,072	SH	-	DFND	1 3 4	6,051,072	0	0
RETAIL OPPORTUNITY INVTS COR	COM	76131N101	14,517	822,053	SH	-	DFND	1 3 4	822,053	0	0
RETAIL OPPORTUNITY INVTS COR	COM	76131N101	237	13,421	SH	-	DFND	1 4	13,421	0	0
RETAIL PPTYS AMER INC	CL A	76131V202	17,007	1,485,338	SH	-	DFND	1 3 4	1,485,338	0	0
RETAIL PPTYS AMER INC	CL A	76131V202	284	24,761	SH	-	DFND	1 4	24,761	0	0
RETAIL VALUE INC	COM	76133Q102	818	37,629	SH	-	DFND	1 3 4	37,629	0	0
REVANCE THERAPEUTICS INC	COM	761330109	333	11,223	SH	-	DFND	1 4	11,223	0	0
REVANCE THERAPEUTICS INC	COM	761330109	19,782	667,408	SH	-	DFND	1 3 4	667,408	0	0
REVOLUTION MEDICINES INC	COM	76155X100	529	16,662	SH	-	DFND	1 3 4	16,662	0	0
REVOLUTION MEDICINES INC	COM	76155X100	229	7,227	SH	-	DFND	1 4	7,227	0	0
REVOLVE GROUP INC	CL A	76156B107	82,950	1,203,918	SH	-	DFND	1 3 4	1,203,918	0	0
REVOLVE GROUP INC	CL A	76156B107	355	5,148	SH	-	DFND	1 4	5,148	0	0
REX AMERICAN RES CORP	COM	761624105	3,288	36,457	SH	-	DFND	1 3 4	36,457	0	0
REXFORD INDL RLTY INC	COM	76169C100	59,432	1,043,597	SH	-	DFND	1 3 4	1,043,597	0	0
REXFORD INDL RLTY INC	COM	76169C100	619	10,867	SH	-	DFND	1 4	10,867	0	0
REXFORD INDL RLTY INC	COM	76169C100	450,813	7,915,949	SH	-	DFND	2 3 4	7,915,949	0	0
REXNORD CORP	COM	76169B102	69,701	1,392,905	SH	-	DFND	1 3 4	1,392,905	0	0
REXNORD CORP	COM	76169B102	834	16,665	SH	-	DFND	1 4	16,665	0	0

RH	COM	74967X103	38,812	57,160	SH	-	DFND	1 3 4	57,160	0	0
RH	COM	74967X103	1,268	1,868	SH	-	DFND	1 4	1,868	0	0
RHYTHM PHARMACEUTICALS INC	COM	76243J105	223	11,364	SH	-	DFND	1 3 4	11,364	0	0
RIBBON COMMUNICATIONS INC	COM	762544104	814	107,026	SH	-	DFND	1 3 4	107,026	0	0
RIGEL PHARMACEUTICALS INC	COM NEW	766559603	169	39,010	SH	-	DFND	1 3 4	39,010	0	0
RIGEL PHARMACEUTICALS INC	COM NEW	766559603	119	27,318	SH	-	DFND	1 4	27,318	0	0
RIMINI STR INC DEL	COM	76674Q107	225	36,448	SH	-	DFND	1 3 4	36,448	0	0
RINGCENTRAL INC	CL A	76680R206	10,947	37,671	SH	-	DFND	1 3 4	37,671	0	0
RINGCENTRAL INC	CL A	76680R206	2,540	8,741	SH	-	DFND	1 4	8,741	0	0
RIOT BLOCKCHAIN INC	COM	767292105	508	13,481	SH	-	DFND	1 4	13,481	0	0
RLI CORP	COM	749607107	14,136	135,153	SH	-	DFND	1 3 4	135,153	0	0
RLI CORP	COM	749607107	655	6,267	SH	-	DFND	1 4	6,267	0	0
RLJ LODGING TR	COM	74965L101	288	18,896	SH	-	DFND	1 4	18,896	0	0
RLX TECHNOLOGY INC	SPONSORED ADS	74969N103	10,386	1,189,634	SH	-	DFND	1 3 4	1,189,634	0	0
RMR GROUP INC	CL A	74967R106	579	14,972	SH	-	DFND	1 3 4	14,972	0	0
ROBERT HALF INTL INC	COM	770323103	1,031	11,591	SH	-	DFND	1 4	11,591	0	0
ROBERT HALF INTL INC	COM	770323103	20,943	235,396	SH	-	DFND	1 3 4	235,396	0	0
ROCKET COS INC	COM CL A	77311W101	285	14,734	SH	-	DFND	1 4	14,734	0	0
ROCKET PHARMACEUTICALS INC	COM	77313F106	619	13,984	SH	-	DFND	1 3 4	13,984	0	0
ROCKET PHARMACEUTICALS INC	COM	77313F106	281	6,352	SH	-	DFND	1 4	6,352	0	0
ROCKWELL AUTOMATION INC	COM	773903109	38,939	136,141	SH	-	DFND	1 3 4	136,141	0	0
ROCKWELL AUTOMATION INC	COM	773903109	3,253	11,375	SH	-	DFND	1 4	11,375	0	0
ROGERS CORP	COM	775133101	25,982	129,390	SH	-	DFND	1 3 4	129,390	0	0
ROGERS CORP	COM	775133101	581	2,892	SH	-	DFND	1 4	2,892	0	0
ROKU INC	COM CL A	77543R102	3,415	7,435	SH	-	DFND	1 3 4	7,435	0	0
ROKU INC	COM CL A	77543R102	5,767	12,558	SH	-	DFND	1 4	12,558	0	0
ROLLINS INC	COM	775711104	9,190	268,733	SH	-	DFND	1 3 4	268,733	0	0
ROLLINS INC	COM	775711104	830	24,283	SH	-	DFND	1 4	24,283	0	0
ROPER TECHNOLOGIES INC	COM	776696106	932,965	1,984,187	SH	-	DFND	1 3 4	1,981,717	0	2,470
ROPER TECHNOLOGIES INC	COM	776696106	1,398	2,974	SH	-	DFND	1 4	2,974	0	0
ROSS STORES INC	COM	778296103	3,520	28,387	SH	-	DFND	1 4	28,387	0	0
ROSS STORES INC	COM	778296103	250,999	2,024,187	SH	-	DFND	1 3 4	2,024,187	0	0
ROYAL CARIBBEAN GROUP	COM	V7780T103	21,669	254,089	SH	-	DFND	1 3 4	254,089	0	0
ROYAL CARIBBEAN GROUP	COM	V7780T103	1,514	17,753	SH	-	DFND	1 4	17,753	0	0
ROYAL GOLD INC	COM	780287108	25,434	222,907	SH	-	DFND	1 3 4	222,907	0	0
ROYAL GOLD INC	COM	780287108	605	5,304	SH	-	DFND	1 4	5,304	0	0
ROYALTY PHARMA PLC	SHS CLASS A	G7709Q104	1,300	31,723	SH	-	DFND	1 4	31,723	0	0
RPC INC	COM	749660106	1,994	402,731	SH	-	DFND	1 3 4	402,731	0	0
RPM INTL INC	COM	749685103	89,328	1,007,318	SH	-	DFND	1 3 4	1,004,857	0	2,461
RPM INTL INC	COM	749685103	1,102	12,425	SH	-	DFND	1 4	12,425	0	0
RPT REALTY	SH BEN INT	74971D101	7,289	561,591	SH	-	DFND	1 3 4	561,591	0	0
RUBIUS THERAPEUTICS INC	COM	78116T103	457	18,741	SH	-	DFND	1 3 4	18,741	0	0
RUSH ENTERPRISES INC	CL A	781846209	8,312	192,223	SH	-	DFND	1 3 4	192,223	0	0
RUSH ENTERPRISES INC	CL A	781846209	211	4,875	SH	-	DFND	1 4	4,875	0	0
RUTHS HOSPITALITY GROUP INC	COM	783332109	18,636	809,226	SH	-	DFND	1 3 4	809,226	0	0
RYDER SYS INC	COM	783549108	25,504	343,115	SH	-	DFND	1 3 4	343,115	0	0
RYDER SYS INC	COM	783549108	319	4,289	SH	-	DFND	1 4	4,289	0	0
RYMAN HOSPITALITY PPTYS INC	COM	78377T107	664	8,407	SH	-	DFND	1 4	8,407	0	0
S & T BANCORP INC	COM	783859101	8,518	272,143	SH	-	DFND	1 3 4	272,143	0	0
S&P GLOBAL INC	COM	78409V104	460,481	1,121,893	SH	-	DFND	1 3 4	1,121,893	0	0
S&P GLOBAL INC	COM	78409V104	6,493	15,820	SH	-	DFND	1 4	15,820	0	0
SABRA HEALTH CARE REIT INC	COM	78573L106	453	24,892	SH	-	DFND	1 4	24,892	0	0
SABRA HEALTH CARE REIT INC	COM	78573L106	221,226	12,155,261	SH	-	DFND	2 3 4	12,155,261	0	0
SABRA HEALTH CARE REIT INC	COM	78573L106	31,393	1,724,895	SH	-	DFND	1 3 4	1,724,895	0	0
SABRE CORP	COM	78573M104	13,546	1,085,406	SH	-	DFND	1 3 4	1,085,406	0	0
SABRE CORP	COM	78573M104	431	34,559	SH	-	DFND	1 4	34,559	0	0
SAFEHOLD INC	COM	78645L100	7,813	99,526	SH	-	DFND	1 3 4	99,526	0	0
SAFEHOLD INC	COM	78645L100	204	2,598	SH	-	DFND	1 4	2,598	0	0
SAFETY INS GROUP INC	COM	78648T100	7,716	98,573	SH	-	DFND	1 3 4	98,573	0	0

SAGE THERAPEUTICS INC	COM	78667J108	236	4,160	SH	-	DFND	1 4	4,160	0	0
SAGE THERAPEUTICS INC	COM	78667J108	766	13,478	SH	-	DFND	1 3 4	13,478	0	0
SAIA INC	COM	78709Y105	38,173	182,218	SH	-	DFND	1 3 4	182,218	0	0
SAIA INC	COM	78709Y105	889	4,243	SH	-	DFND	1 4	4,243	0	0
SAILPOINT TECHNOLOGIES HLDGS	COM	78781P105	16,020	313,680	SH	-	DFND	1 3 4	313,680	0	0
SAILPOINT TECHNOLOGIES HLDGS	COM	78781P105	739	14,477	SH	-	DFND	1 4	14,477	0	0
SALESFORCE COM INC	COM	79466L302	931,376	3,812,896	SH	-	DFND	1 3 4	3,806,893	0	6,003
SALESFORCE COM INC	COM	79466L302	7,933	32,478	SH	-	DFND	1 4	32,478	0	0
SALLY BEAUTY HLDGS INC	COM	79546E104	62,630	2,837,820	SH	-	DFND	1 3 4	2,837,820	0	0
SALLY BEAUTY HLDGS INC	COM	79546E104	398	18,022	SH	-	DFND	1 4	18,022	0	0
SANDERSON FARMS INC	COM	800013104	586	3,120	SH	-	DFND	1 4	3,120	0	0
SANDERSON FARMS INC	COM	800013104	12,693	67,527	SH	-	DFND	1 3 4	67,527	0	0
SANDY SPRING BANCORP INC	COM	800363103	1,913	43,346	SH	-	DFND	1 3 4	43,346	0	0
SANDY SPRING BANCORP INC	COM	800363103	236	5,353	SH	-	DFND	1 4	5,353	0	0
SANFILIPPO JOHN B & SON INC	COM	800422107	5,443	61,459	SH	-	DFND	1 3 4	61,459	0	0
SANGAMO THERAPEUTICS INC	COM	800677106	396	33,070	SH	-	DFND	1 3 4	33,070	0	0
SANGAMO THERAPEUTICS INC	COM	800677106	218	18,250	SH	-	DFND	1 4	18,250	0	0
SANMINA CORPORATION	COM	801056102	20,539	527,169	SH	-	DFND	1 3 4	527,169	0	0
SANMINA CORPORATION	COM	801056102	289	7,413	SH	-	DFND	1 4	7,413	0	0
SANTANDER CONSUMER USA HLDGS	COM	80283M101	635	17,477	SH	-	DFND	1 3 4	17,477	0	0
SAP SE	SPON ADR	803054204	114,535	815,424	SH	-	DFND	1 3 4	812,770	0	2,654
SAREPTA THERAPEUTICS INC	COM	803607100	1,438	18,496	SH	-	DFND	1 3 4	18,496	0	0
SAREPTA THERAPEUTICS INC	COM	803607100	644	8,286	SH	-	DFND	1 4	8,286	0	0
SAUL CTRS INC	COM	804395101	5,405	118,928	SH	-	DFND	1 3 4	118,928	0	0
SAUL CTRS INC	COM	804395101	58,297	1,282,664	SH	-	DFND	2 3 4	1,282,664	0	0
SBA COMMUNICATIONS CORP NEW	CL A	78410G104	2,958	9,281	SH	-	DFND	1 4	9,281	0	0
SBA COMMUNICATIONS CORP NEW	CL A	78410G104	24,241	76,061	SH	-	DFND	2 3 4	76,061	0	0
SBA COMMUNICATIONS CORP NEW	CL A	78410G104	907,231	2,846,661	SH	-	DFND	1 3 4	2,846,661	0	0
SCANSOURCE INC	COM	806037107	4,958	176,253	SH	-	DFND	1 3 4	176,253	0	0
SCHLUMBERGER LTD	COM STK	806857108	61,363	1,917,006	SH	-	DFND	1 3 4	1,917,006	0	0
SCHLUMBERGER LTD	COM STK	806857108	1,271	39,702	SH	-	DFND	1 4	39,702	0	0
SCHNEIDER NATIONAL INC	CL B	80689H102	1,385	63,616	SH	-	DFND	1 3 4	63,616	0	0
SCHOLAR ROCK HLDG CORP	COM	80706P103	224	7,766	SH	-	DFND	1 3 4	7,766	0	0
SCHOLASTIC CORP	COM	807066105	7,877	207,879	SH	-	DFND	1 3 4	207,879	0	0
SCHRODINGER INC	COM	80810D103	548	7,245	SH	-	DFND	1 4	7,245	0	0
SCHWAB CHARLES CORP	COM	808513105	288,410	3,961,127	SH	-	DFND	1 3 4	3,945,898	0	15,229
SCHWAB CHARLES CORP	COM	808513105	3,242	44,528	SH	-	DFND	1 4	44,528	0	0
SCHWAB STRATEGIC TR	SCHWB FDT INT LG	808524755	415	12,460	SH	-	SOLE		0	0	12,460
SCHWEITZER-MAUDUIT INTL INC	COM	808541106	10,122	250,661	SH	-	DFND	1 3 4	250,661	0	0
SCIENCE APPLICATIONS INTL CO	COM	808625107	17,279	196,953	SH	-	DFND	1 3 4	196,953	0	0
SCIENCE APPLICATIONS INTL CO	COM	808625107	411	4,688	SH	-	DFND	1 4	4,688	0	0
SCIENTIFIC GAMES CORP	COM	80874P109	14,915	192,595	SH	-	DFND	1 3 4	192,595	0	0
SCIENTIFIC GAMES CORP	COM	80874P109	1,191	15,377	SH	-	DFND	1 4	15,377	0	0
SCIPLAY CORPORATION	CL A	809087109	1,378	81,286	SH	-	DFND	1 3 4	81,286	0	0
SCOTTS MIRACLE-GRO CO	CL A	810186106	32,884	171,342	SH	-	DFND	1 3 4	171,342	0	0
SCOTTS MIRACLE-GRO CO	CL A	810186106	860	4,480	SH	-	DFND	1 4	4,480	0	0
SCRIPPS E W CO OHIO	CL A NEW	811054402	9,287	455,488	SH	-	DFND	1 3 4	455,488	0	0
SEA LTD	SPONSORD ADS	81141R100	17,255	62,837	SH	-	DFND	1 3 4	62,837	0	0
SEABOARD CORP DEL	COM	811543107	515	133	SH	-	DFND	1 3 4	133	0	0
SEACOAST BKG CORP FLA	COM NEW	811707801	13,069	382,694	SH	-	DFND	1 3 4	382,694	0	0
SEACOAST BKG CORP FLA	COM NEW	811707801	215	6,300	SH	-	DFND	1 4	6,300	0	0
SEAGATE TECHNOLOGY HLDNGS PL	ORD SHS	G7997R103	22,287	253,465	SH	-	DFND	1 3 4	253,465	0	0
SEAGEN INC	COM	81181C104	2,232	14,139	SH	-	DFND	1 4	14,139	0	0
SEAGEN INC	COM	81181C104	24,141	152,907	SH	-	DFND	1 3 4	152,907	0	0
SEALED AIR CORP NEW	COM	81211K100	865	14,599	SH	-	DFND	1 4	14,599	0	0
SEALED AIR CORP NEW	COM	81211K100	19,263	325,107	SH	-	DFND	1 3 4	325,107	0	0
SEAWORLD ENTMT INC	COM	81282V100	360	7,210	SH	-	DFND	1 4	7,210	0	0
SEELOS THERAPEUTICS INC	COM	81577F109	47	17,873	SH	-	DFND	1 3 4	17,873	0	0

SEELOS THERAPEUTICS INC	COM	81577F109	32	12,121	SH	-	DFND	1 4	12,121	0	0
SEI INVTS CO	COM	784117103	27,004	435,766	SH	-	DFND	1 3 4	435,766	0	0
SEI INVTS CO	COM	784117103	553	8,921	SH	-	DFND	1 4	8,921	0	0
SELECT ENERGY SVCS INC	CL A COM	81617J301	189	31,228	SH	-	DFND	1 3 4	31,228	0	0
SELECT MED HLDGS CORP	COM	81619Q105	34,635	819,559	SH	-	DFND	1 3 4	819,559	0	0
SELECT MED HLDGS CORP	COM	81619Q105	747	17,669	SH	-	DFND	1 4	17,669	0	0
SELECTA BIOSCIENCES INC	COM	816212104	45	10,710	SH	-	DFND	1 4	10,710	0	0
SELECTA BIOSCIENCES INC	COM	816212104	681	162,853	SH	-	DFND	1 3 4	162,853	0	0
SELECTIVE INS GROUP INC	COM	816300107	16,549	203,936	SH	-	DFND	1 3 4	203,936	0	0
SELECTIVE INS GROUP INC	COM	816300107	557	6,859	SH	-	DFND	1 4	6,859	0	0
SELECTQUOTE INC	COM	816307300	5,875	305,013	SH	-	DFND	1 3 4	305,013	0	0
SELECTQUOTE INC	COM	816307300	413	21,430	SH	-	DFND	1 4	21,430	0	0
SEMPRA ENERGY	COM	816851109	1,186	8,951	SH	-	DFND	1 4	8,951	0	0
SEMPRA ENERGY	COM	816851109	117,951	890,327	SH	-	DFND	1 3 4	889,104	0	1,223
SEMTECH CORP	COM	816850101	712	10,343	SH	-	DFND	1 4	10,343	0	0
SEMTECH CORP	COM	816850101	15,177	220,594	SH	-	DFND	1 3 4	220,594	0	0
SENECA FOODS CORP NEW	CL A	817070501	2,372	46,445	SH	-	DFND	1 3 4	46,445	0	0
SENSATA TECHNOLOGIES HLDG PL	SHS	G8060N102	223	3,844	SH	-	DFND	1 3 4	3,844	0	0
SENSATA TECHNOLOGIES HLDG PL	SHS	G8060N102	730	12,596	SH	-	DFND	1 4	12,596	0	0
SENSEONICS HLDGS INC	COM	81727U105	335	87,237	SH	-	DFND	1 3 4	87,237	0	0
SENSEONICS HLDGS INC	COM	81727U105	255	66,416	SH	-	DFND	1 4	66,416	0	0
SENSIENT TECHNOLOGIES CORP	COM	81725T100	18,227	210,575	SH	-	DFND	1 3 4	210,575	0	0
SENSIENT TECHNOLOGIES CORP	COM	81725T100	507	5,854	SH	-	DFND	1 4	5,854	0	0
SENTINELONE INC	CL A	81730H109	7,049	201,400	SH	-	DFND	1 3 4	201,400	0	0
SERES THERAPEUTICS INC	COM	81750R102	1,106	46,392	SH	-	DFND	1 3 4	46,392	0	0
SERES THERAPEUTICS INC	COM	81750R102	265	11,127	SH	-	DFND	1 4	11,127	0	0
SERVICE CORP INTL	COM	817565104	33,271	620,842	SH	-	DFND	1 3 4	620,842	0	0
SERVICE CORP INTL	COM	817565104	710	13,253	SH	-	DFND	1 4	13,253	0	0
SERVICE PPTYS TR	COM SH BEN INT	81761L102	14,359	1,139,593	SH	-	DFND	1 3 4	1,139,593	0	0
SERVICE PPTYS TR	COM SH BEN INT	81761L102	239	18,943	SH	-	DFND	1 4	18,943	0	0
SERVICENOW INC	COM	81762P102	152,938	278,297	SH	-	DFND	1 3 4	276,913	0	1,384
SERVICENOW INC	COM	81762P102	8,786	15,988	SH	-	DFND	1 4	15,988	0	0
SERVISFIRST BANCSHARES INC	COM	81768T108	89,010	1,309,351	SH	-	DFND	1 3 4	1,305,846	0	3,505
SERVISFIRST BANCSHARES INC	COM	81768T108	518	7,613	SH	-	DFND	1 4	7,613	0	0
SESEN BIO INC	COM	817763105	2,252	487,358	SH	-	DFND	1 3 4	487,358	0	0
SESEN BIO INC	COM	817763105	126	27,332	SH	-	DFND	1 4	27,332	0	0
SHAKE SHACK INC	CL A	819047101	26,919	251,534	SH	-	DFND	1 3 4	251,534	0	0
SHAKE SHACK INC	CL A	819047101	641	5,985	SH	-	DFND	1 4	5,985	0	0
SHENANDOAH TELECOMMUNICATION	COM	82312B106	306	6,307	SH	-	DFND	1 4	6,307	0	0
SHENANDOAH TELECOMMUNICATION	COM	82312B106	16,753	345,358	SH	-	DFND	1 3 4	345,358	0	0
SHERWIN WILLIAMS CO	COM	824348106	122,579	449,911	SH	-	DFND	1 3 4	449,911	0	0
SHERWIN WILLIAMS CO	COM	824348106	5,389	19,779	SH	-	DFND	1 4	19,779	0	0
SHIFT4 PMTS INC	CL A	82452J109	438	4,676	SH	-	DFND	1 4	4,676	0	0
SHOALS TECHNOLOGIES GROUP IN	CL A	82489W107	255	7,190	SH	-	DFND	1 4	7,190	0	0
SHOCKWAVE MED INC	COM	82489T104	8,362	44,072	SH	-	DFND	1 3 4	44,072	0	0
SHOCKWAVE MED INC	COM	82489T104	1,024	5,395	SH	-	DFND	1 4	5,395	0	0
SHOE CARNIVAL INC	COM	824889109	4,291	59,932	SH	-	DFND	1 3 4	59,932	0	0
SHOPIFY INC	CL A	82509L107	151,460	103,670	SH	-	DFND	1 3 4	103,670	0	0
SHUTTERSTOCK INC	COM	825690100	18,367	187,091	SH	-	DFND	1 3 4	187,091	0	0
SHUTTERSTOCK INC	COM	825690100	367	3,742	SH	-	DFND	1 4	3,742	0	0
SHYFT GROUP INC	COM	825698103	207	5,535	SH	-	DFND	1 4	5,535	0	0
SI-BONE INC	COM	825704109	17,730	563,394	SH	-	DFND	1 3 4	563,394	0	0
SIENTRA INC	COM	82621J105	667	83,782	SH	-	DFND	1 3 4	83,782	0	0
SIGNATURE BK NEW YORK N Y	COM	82669G104	67,647	275,380	SH	-	DFND	1 3 4	275,380	0	0
SIGNATURE BK NEW YORK N Y	COM	82669G104	1,124	4,574	SH	-	DFND	1 4	4,574	0	0
SIGNET JEWELERS LIMITED	SHS	G81276100	37,922	469,394	SH	-	DFND	1 3 4	469,394	0	0
SIGNET JEWELERS LIMITED	SHS	G81276100	632	7,826	SH	-	DFND	1 4	7,826	0	0
SIGNIFY HEALTH INC	CL A COM	82671G100	21,415	703,751	SH	-	DFND	1 3 4	703,751	0	0
SILGAN HOLDINGS INC	COM	827048109	16,829	405,509	SH	-	DFND	1 3 4	405,509	0	0

SILGAN HOLDINGS INC	COM	827048109	281	6,781	SH	-	DFND	1 4	6,781	0	0
SILICON LABORATORIES INC	COM	826919102	23,300	152,038	SH	-	DFND	1 3 4	152,038	0	0
SILICON LABORATORIES INC	COM	826919102	1,088	7,102	SH	-	DFND	1 4	7,102	0	0
SILK RD MED INC	COM	82710M100	3,028	63,277	SH	-	DFND	1 3 4	63,277	0	0
SILK RD MED INC	COM	82710M100	260	5,423	SH	-	DFND	1 4	5,423	0	0
SILVERGATE CAP CORP	CL A	82837P408	8,561	75,545	SH	-	DFND	1 3 4	75,545	0	0
SILVERGATE CAP CORP	CL A	82837P408	415	3,661	SH	-	DFND	1 4	3,661	0	0
SIMMONS 1ST NATL CORP	CL A \$1 PAR	828730200	26,445	901,331	SH	-	DFND	1 3 4	901,331	0	0
SIMMONS 1ST NATL CORP	CL A \$1 PAR	828730200	364	12,396	SH	-	DFND	1 4	12,396	0	0
SIMON PPTY GROUP INC NEW	COM	828806109	56,838	435,608	SH	-	DFND	1 3 4	435,608	0	0
SIMON PPTY GROUP INC NEW	COM	828806109	4,483	34,355	SH	-	DFND	1 4	34,355	0	0
SIMON PPTY GROUP INC NEW	COM	828806109	179,254	1,373,805	SH	-	DFND	2 3 4	1,373,805	0	0
SIMPLY GOOD FOODS CO	COM	82900L102	23,759	650,764	SH	-	DFND	1 3 4	650,764	0	0
SIMPLY GOOD FOODS CO	COM	82900L102	367	10,058	SH	-	DFND	1 4	10,058	0	0
SIMPSON MFG INC	COM	829073105	16,297	147,560	SH	-	DFND	1 3 4	147,560	0	0
SIMPSON MFG INC	COM	829073105	770	6,968	SH	-	DFND	1 4	6,968	0	0
SIMULATIONS PLUS INC	COM	829214105	7,431	135,322	SH	-	DFND	1 3 4	135,322	0	0
SINCLAIR BROADCAST GROUP INC	CL A	829226109	3,632	109,318	SH	-	DFND	1 3 4	109,318	0	0
SIRIUS XM HOLDINGS INC	COM	82968B103	478	73,037	SH	-	DFND	1 4	73,037	0	0
SIRIUS XM HOLDINGS INC	COM	82968B103	629	96,209	SH	-	DFND	1 3 4	96,209	0	0
SIRIUSPOINT LTD	COM	G8192H106	5,295	525,776	SH	-	DFND	1 3 4	525,776	0	0
SIRIUSPOINT LTD	COM	G8192H106	103	10,217	SH	-	DFND	1 4	10,217	0	0
SITE CTRS CORP	COM	82981J109	17,587	1,167,777	SH	-	DFND	1 3 4	1,167,777	0	0
SITE CTRS CORP	COM	82981J109	301	20,000	SH	-	DFND	1 4	20,000	0	0
SITEONE LANDSCAPE SUPPLY INC	COM	82982L103	712	4,208	SH	-	DFND	1 4	4,208	0	0
SITIME CORP	COM	82982T106	53,064	419,178	SH	-	DFND	1 3 4	419,178	0	0
SITIME CORP	COM	82982T106	261	2,058	SH	-	DFND	1 4	2,058	0	0
SIX FLAGS ENTMT CORP NEW	COM	83001A102	11,175	258,212	SH	-	DFND	1 3 4	258,212	0	0
SIX FLAGS ENTMT CORP NEW	COM	83001A102	306	7,072	SH	-	DFND	1 4	7,072	0	0
SJW GROUP	COM	784305104	3,096	48,904	SH	-	DFND	1 3 4	48,904	0	0
SJW GROUP	COM	784305104	202	3,194	SH	-	DFND	1 4	3,194	0	0
SKECHERS U S A INC	CL A	830566105	22,716	455,863	SH	-	DFND	1 3 4	455,863	0	0
SKECHERS U S A INC	CL A	830566105	552	11,082	SH	-	DFND	1 4	11,082	0	0
SKILLZ INC	COM	83067L109	697	32,076	SH	-	DFND	1 4	32,076	0	0
SKYLINE CHAMPION CORPORATION	COM	830830105	448	8,401	SH	-	DFND	1 4	8,401	0	0
SKYWEST INC	COM	830879102	17,212	399,632	SH	-	DFND	1 3 4	399,632	0	0
SKYWEST INC	COM	830879102	248	5,748	SH	-	DFND	1 4	5,748	0	0
SKYWORKS SOLUTIONS INC	COM	83088M102	36,750	191,655	SH	-	DFND	1 3 4	191,655	0	0
SKYWORKS SOLUTIONS INC	COM	83088M102	2,980	15,539	SH	-	DFND	1 4	15,539	0	0
SL GREEN RLTY CORP	COM	78440X804	18,851	235,638	SH	-	DFND	1 3 4	235,638	0	0
SL GREEN RLTY CORP	COM	78440X804	455	5,691	SH	-	DFND	1 4	5,691	0	0
SLACK TECHNOLOGIES INC	COM CL A	83088V102	1,167	26,340	SH	-	DFND	1 3 4	26,340	0	0
SLACK TECHNOLOGIES INC	COM CL A	83088V102	2,393	54,012	SH	-	DFND	1 4	54,012	0	0
SLEEP NUMBER CORP	COM	83125X103	24,952	226,942	SH	-	DFND	1 3 4	226,942	0	0
SLEEP NUMBER CORP	COM	83125X103	361	3,279	SH	-	DFND	1 4	3,279	0	0
SLM CORP	COM	78442P106	22,971	1,096,979	SH	-	DFND	1 3 4	1,096,979	0	0
SLM CORP	COM	78442P106	546	26,067	SH	-	DFND	1 4	26,067	0	0
SM ENERGY CO	COM	78454L100	18,666	757,845	SH	-	DFND	1 3 4	757,845	0	0
SM ENERGY CO	COM	78454L100	331	13,457	SH	-	DFND	1 4	13,457	0	0
SMART GLOBAL HLDGS INC	SHS	G8232Y101	6,113	128,211	SH	-	DFND	1 3 4	128,211	0	0
SMARTSHEET INC	COM CL A	83200N103	945	13,062	SH	-	DFND	1 4	13,062	0	0
SMILEDIRECTCLUB INC	CL A COM	83192H106	235	27,096	SH	-	DFND	1 3 4	27,096	0	0
SMITH & WESSON BRANDS INC	COM	831754106	295	8,502	SH	-	DFND	1 4	8,502	0	0
SMITH A O CORP	COM	831865209	15,970	221,615	SH	-	DFND	1 3 4	221,615	0	0
SMITH A O CORP	COM	831865209	776	10,767	SH	-	DFND	1 4	10,767	0	0
SMUCKER J M CO	COM NEW	832696405	18,592	143,487	SH	-	DFND	1 3 4	143,487	0	0
SMUCKER J M CO	COM NEW	832696405	1,116	8,611	SH	-	DFND	1 4	8,611	0	0
SNAP INC	CL A	83304A106	32,101	471,105	SH	-	DFND	1 3 4	471,105	0	0
SNAP ON INC	COM	833034101	110,812	495,953	SH	-	DFND	1 3 4	494,307	0	1,646

SNAP ON INC	COM	833034101	966	4,325	SH	-	DFND	1 4	4,325	0	0
SNOWFLAKE INC	CL A	833445109	2,249	9,302	SH	-	DFND	1 4	9,302	0	0
SNOWFLAKE INC	CL A	833445109	10,515	43,487	SH	-	DFND	1 3 4	43,487	0	0
SOCIEDAD QUIMICA Y MINERA DE	SPON ADR SER B	833635105	7,296	154,148	SH	-	DFND	1 3 4	154,148	0	0
SOLAREDGE TECHNOLOGIES INC	COM	83417M104	49,153	177,851	SH	-	DFND	1 3 4	177,851	0	0
SOLARIS OILFIELD INFRASTRUCT	COM CL A	83418M103	447	45,883	SH	-	DFND	1 3 4	45,883	0	0
SOLID BIOSCIENCES INC	COM	83422E105	93	25,426	SH	-	DFND	1 3 4	25,426	0	0
SONIC AUTOMOTIVE INC	CL A	83545G102	8,918	199,329	SH	-	DFND	1 3 4	199,329	0	0
SONOCO PRODS CO	COM	835495102	22,869	341,843	SH	-	DFND	1 3 4	341,843	0	0
SONOCO PRODS CO	COM	835495102	547	8,172	SH	-	DFND	1 4	8,172	0	0
SONOS INC	COM	83570H108	677	19,229	SH	-	DFND	1 4	19,229	0	0
SONOS INC	COM	83570H108	21,286	604,208	SH	-	DFND	1 3 4	604,208	0	0
SORRENTO THERAPEUTICS INC	COM NEW	83587F202	627	64,711	SH	-	DFND	1 3 4	64,711	0	0
SORRENTO THERAPEUTICS INC	COM NEW	83587F202	411	42,426	SH	-	DFND	1 4	42,426	0	0
SOTERA HEALTH CO	COM	83601L102	207	8,532	SH	-	DFND	1 4	8,532	0	0
SOUTH JERSEY INDS INC	COM	838518108	27,195	1,048,778	SH	-	DFND	1 3 4	1,048,778	0	0
SOUTH JERSEY INDS INC	COM	838518108	308	11,890	SH	-	DFND	1 4	11,890	0	0
SOUTH ST CORP	COM	840441109	669	8,180	SH	-	DFND	1 4	8,180	0	0
SOUTHERN CO	COM	842587107	74,662	1,233,881	SH	-	DFND	1 3 4	1,233,881	0	0
SOUTHERN CO	COM	842587107	1,817	30,026	SH	-	DFND	1 4	30,026	0	0
SOUTHERN COPPER CORP	COM	84265V105	6,192	96,265	SH	-	DFND	1 3 4	96,265	0	0
SOUTHERN COPPER CORP	COM	84265V105	414	6,429	SH	-	DFND	1 4	6,429	0	0
SOUTHSIDE BANCSHARES INC	COM	84470P109	8,190	214,226	SH	-	DFND	1 3 4	214,226	0	0
SOUTHWEST AIRLS CO	COM	844741108	55,063	1,037,158	SH	-	DFND	1 3 4	1,037,158	0	0
SOUTHWEST AIRLS CO	COM	844741108	2,541	47,862	SH	-	DFND	1 4	47,862	0	0
SOUTHWEST GAS HLDGS INC	COM	844895102	57,375	866,813	SH	-	DFND	1 3 4	866,813	0	0
SOUTHWEST GAS HLDGS INC	COM	844895102	443	6,699	SH	-	DFND	1 4	6,699	0	0
SOUTHWESTERN ENERGY CO	COM	845467109	25,478	4,493,537	SH	-	DFND	1 3 4	4,493,537	0	0
SOUTHWESTERN ENERGY CO	COM	845467109	614	108,369	SH	-	DFND	1 4	108,369	0	0
SPARK ENERGY INC	CL A COM	846511103	467	41,242	SH	-	DFND	1 3 4	41,242	0	0
SPARTANNASH CO	COM	847215100	5,639	292,045	SH	-	DFND	1 3 4	292,045	0	0
SPDR GOLD TR	GOLD SHS	78463V107	384	2,319	SH	-	SOLE		0	0	2,319
SPDR INDEX SHS FDS	GLB NAT RESRCE	78463X541	20,798	392,413	SH	-	DFND	1 3 4	392,413	0	0
SPDR INDEX SHS FDS	PORTFOLIO DEVLDP	78463X889	805	21,879	SH	-	SOLE		0	0	21,879
SPDR S&P 500 ETF TR	TR UNIT	78462F103	349	816	SH	-	SOLE		0	0	816
SPDR SER TR	NUVEEN BBG BRCLY	78464A284	5,910	97,166	SH	-	DFND	1 3 4	97,166	0	0
SPDR SER TR	PORTFOLIO AGRGTE	78464A649	2,033	67,734	SH	-	SOLE		0	0	67,734
SPDR SER TR	PORTFOLI S&P1500	78464A805	559	10,549	SH	-	SOLE		0	0	10,549
SPDR SER TR	BLOOMBERG BRCLYS	78468R622	133,469	1,213,800	SH	-	DFND	1 3 4	1,213,800	0	0
SPDR SER TR	PRTFLO S&P500 HI	78468R788	291	7,250	SH	-	SOLE		0	0	7,250
SPECTRUM BRANDS HLDGS INC NE	COM	84790A105	295	3,470	SH	-	DFND	1 4	3,470	0	0
SPECTRUM BRANDS HLDGS INC NE	COM	84790A105	3,889	45,732	SH	-	DFND	1 3 4	45,732	0	0
SPECTRUM PHARMACEUTICALS INC	COM	84763A108	4,314	1,150,438	SH	-	DFND	1 3 4	1,150,438	0	0
SPECTRUM PHARMACEUTICALS INC	COM	84763A108	93	24,734	SH	-	DFND	1 4	24,734	0	0
SPIRE INC	COM	84857L101	33,347	461,417	SH	-	DFND	1 3 4	460,325	0	1,092
SPIRE INC	COM	84857L101	423	5,852	SH	-	DFND	1 4	5,852	0	0
SPIRIT AEROSYSTEMS HLDGS INC	COM CL A	848574109	440	9,333	SH	-	DFND	1 4	9,333	0	0
SPIRIT AEROSYSTEMS HLDGS INC	COM CL A	848574109	32,164	681,582	SH	-	DFND	1 3 4	681,582	0	0
SPIRIT AIRLS INC	COM	848577102	345	11,349	SH	-	DFND	1 4	11,349	0	0
SPIRIT RLTY CAP INC NEW	COM NEW	84860W300	442	9,247	SH	-	DFND	1 4	9,247	0	0
SPIRIT RLTY CAP INC NEW	COM NEW	84860W300	18,686	390,595	SH	-	DFND	1 3 4	390,595	0	0
SPLUNK INC	COM	848637104	571	3,948	SH	-	DFND	1 3 4	3,948	0	0
SPLUNK INC	COM	848637104	2,581	17,851	SH	-	DFND	1 4	17,851	0	0
SPOK HLDGS INC	COM	84863T106	1,187	123,422	SH	-	DFND	1 3 4	123,422	0	0
SPOTIFY TECHNOLOGY S A	SHS	L8681T102	54,911	199,249	SH	-	DFND	1 3 4	199,249	0	0
SPOTIFY TECHNOLOGY S A	SHS	L8681T102	4,107	14,902	SH	-	DFND	1 4	14,902	0	0

SPRINGWORKS THERAPEUTICS INC	COM	85205L107	931	11,303	SH	-	DFND	1 3 4	11,303	0	0
SPRINGWORKS THERAPEUTICS INC	COM	85205L107	385	4,668	SH	-	DFND	1 4	4,668	0	0
SPROUT SOCIAL INC	COM CL A	85209W109	84,577	945,844	SH	-	DFND	1 3 4	945,844	0	0
SPROUT SOCIAL INC	COM CL A	85209W109	632	7,063	SH	-	DFND	1 4	7,063	0	0
SPROUTS FMRS MKT INC	COM	85208M102	15,996	643,684	SH	-	DFND	1 3 4	643,684	0	0
SPROUTS FMRS MKT INC	COM	85208M102	399	16,056	SH	-	DFND	1 4	16,056	0	0
SPS COMM INC	COM	78463M107	24,781	248,183	SH	-	DFND	1 3 4	248,183	0	0
SPS COMM INC	COM	78463M107	576	5,770	SH	-	DFND	1 4	5,770	0	0
SPX CORP	COM	784635104	408	6,685	SH	-	DFND	1 4	6,685	0	0
SPX CORP	COM	784635104	19,131	313,210	SH	-	DFND	1 3 4	313,210	0	0
SPX FLOW INC	COM	78469X107	19,054	292,058	SH	-	DFND	1 3 4	292,058	0	0
SPX FLOW INC	COM	78469X107	327	5,018	SH	-	DFND	1 4	5,018	0	0
SQUARE INC	CL A	852234103	211,318	866,766	SH	-	DFND	1 3 4	866,766	0	0
SQUARE INC	CL A	852234103	7,723	31,676	SH	-	DFND	1 4	31,676	0	0
SS&C TECHNOLOGIES HLDGS INC	COM	78467J100	1,621	22,495	SH	-	DFND	1 3 4	22,495	0	0
SS&C TECHNOLOGIES HLDGS INC	COM	78467J100	1,308	18,152	SH	-	DFND	1 4	18,152	0	0
SSGA ACTIVE ETF TR	SPDR TR TACTIC	78467V848	1,352	27,924	SH	-	SOLE		0	0	27,924
ST JOE CO	COM	790148100	238	5,328	SH	-	DFND	1 4	5,328	0	0
ST JOE CO	COM	790148100	13,227	296,513	SH	-	DFND	1 3 4	296,513	0	0
STAAR SURGICAL CO	COM PAR \$0.01	852312305	1,146	7,518	SH	-	DFND	1 4	7,518	0	0
STAAR SURGICAL CO	COM PAR \$0.01	852312305	42,918	281,429	SH	-	DFND	1 3 4	281,429	0	0
STAG INDL INC	COM	85254J102	3,579	95,609	SH	-	DFND	1 3 4	95,609	0	0
STAG INDL INC	COM	85254J102	695	18,574	SH	-	DFND	1 4	18,574	0	0
STAMPS COM INC	COM NEW	852857200	25,389	126,763	SH	-	DFND	1 3 4	126,763	0	0
STAMPS COM INC	COM NEW	852857200	519	2,590	SH	-	DFND	1 4	2,590	0	0
STANDARD MTR PRODS INC	COM	853666105	7,544	174,031	SH	-	DFND	1 3 4	174,031	0	0
STANDEX INTL CORP	COM	854231107	9,321	98,205	SH	-	DFND	1 3 4	98,205	0	0
STANLEY BLACK & DECKER INC	COM	854502101	38,461	187,624	SH	-	DFND	1 3 4	187,624	0	0
STANLEY BLACK & DECKER INC	COM	854502101	2,680	13,076	SH	-	DFND	1 4	13,076	0	0
STARBUCKS CORP	COM	855244109	10,687	95,581	SH	-	DFND	1 4	95,581	0	0
STARBUCKS CORP	COM	855244109	442,881	3,961,007	SH	-	DFND	1 3 4	3,957,714	0	3,293
STARWOOD PPTY TR INC	COM	85571B105	584	22,317	SH	-	DFND	1 4	22,317	0	0
STATE STR CORP	COM	857477103	38,011	461,977	SH	-	DFND	1 3 4	461,977	0	0
STATE STR CORP	COM	857477103	2,317	28,160	SH	-	DFND	1 4	28,160	0	0
STEEL DYNAMICS INC	COM	858119100	42,730	716,947	SH	-	DFND	1 3 4	716,947	0	0
STEEL DYNAMICS INC	COM	858119100	1,031	17,301	SH	-	DFND	1 4	17,301	0	0
STEELCASE INC	CL A	858155203	155	10,231	SH	-	DFND	1 4	10,231	0	0
STEM INC	COM	85859N102	361	10,014	SH	-	DFND	1 4	10,014	0	0
STEPAN CO	COM	858586100	17,806	148,054	SH	-	DFND	1 3 4	148,054	0	0
STEPAN CO	COM	858586100	311	2,589	SH	-	DFND	1 4	2,589	0	0
STEPSTONE GROUP INC	COM CL A	85914M107	205	5,969	SH	-	DFND	1 4	5,969	0	0
STERICYCLE INC	COM	858912108	22,307	311,765	SH	-	DFND	1 3 4	311,765	0	0
STERICYCLE INC	COM	858912108	533	7,451	SH	-	DFND	1 4	7,451	0	0
STERIS PLC	SHS USD	G8473T100	116,366	564,062	SH	-	DFND	1 3 4	562,608	0	1,454
STERIS PLC	SHS USD	G8473T100	1,728	8,377	SH	-	DFND	1 4	8,377	0	0
STERLING BANCORP DEL	COM	85917A100	87,542	3,531,314	SH	-	DFND	1 3 4	3,531,314	0	0
STERLING BANCORP DEL	COM	85917A100	394	15,894	SH	-	DFND	1 4	15,894	0	0
STEWART INFORMATION SVCS COR	COM	860372101	13,599	239,875	SH	-	DFND	1 3 4	239,875	0	0
STIFEL FINL CORP	COM	860630102	52,326	806,780	SH	-	DFND	1 3 4	806,780	0	0
STIFEL FINL CORP	COM	860630102	536	8,261	SH	-	DFND	1 4	8,261	0	0
STITCH FIX INC	COM CL A	860897107	570	9,447	SH	-	DFND	1 4	9,447	0	0
STOCK YDS BANCORP INC	COM	861025104	956	18,777	SH	-	DFND	1 3 4	18,777	0	0
STOKE THERAPEUTICS INC	COM	86150R107	282	8,365	SH	-	DFND	1 3 4	8,365	0	0
STONEX GROUP INC	COM	861896108	6,998	115,347	SH	-	DFND	1 3 4	115,347	0	0
STORE CAP CORP	COM	862121100	409,486	11,865,723	SH	-	DFND	2 3 4	11,865,723	0	0
STORE CAP CORP	COM	862121100	682	19,774	SH	-	DFND	1 4	19,774	0	0
STORE CAP CORP	COM	862121100	103,040	2,985,817	SH	-	DFND	1 3 4	2,978,784	0	7,033
STRATEGIC ED INC	COM	86272C103	6,370	83,753	SH	-	DFND	1 3 4	83,753	0	0
STRATEGIC ED INC	COM	86272C103	214	2,814	SH	-	DFND	1 4	2,814	0	0

STRONGBRIDGE BIOPHARMA PLC	SHS USD	G85347105	278	93,756	SH	-	DFND	1 3 4	93,756	0	0
STRYKER CORPORATION	COM	863667101	100,162	385,637	SH	-	DFND	1 3 4	385,637	0	0
STRYKER CORPORATION	COM	863667101	4,609	17,746	SH	-	DFND	1 4	17,746	0	0
STURM RUGER & CO INC	COM	864159108	10,957	121,777	SH	-	DFND	1 3 4	121,777	0	0
STURM RUGER & CO INC	COM	864159108	242	2,693	SH	-	DFND	1 4	2,693	0	0
SUMMIT HOTEL PPTYS INC	COM	866082100	111	11,881	SH	-	DFND	1 4	11,881	0	0
SUMMIT HOTEL PPTYS INC	COM	866082100	6,851	734,251	SH	-	DFND	1 3 4	734,251	0	0
SUMMIT MATLS INC	CL A	86614U100	204,048	5,855,005	SH	-	DFND	1 3 4	5,855,005	0	0
SUMMIT MATLS INC	CL A	86614U100	472	13,541	SH	-	DFND	1 4	13,541	0	0
SUMO LOGIC INC	COM	86646P103	269	13,044	SH	-	DFND	1 4	13,044	0	0
SUN CMNTYS INC	COM	866674104	704,598	4,110,843	SH	-	DFND	2 3 4	4,110,843	0	0
SUN CMNTYS INC	COM	866674104	21,272	124,105	SH	-	DFND	1 3 4	124,105	0	0
SUN CMNTYS INC	COM	866674104	1,534	8,951	SH	-	DFND	1 4	8,951	0	0
SUN CTRY AIRLS HLDGS INC	COM	866683105	21,161	571,771	SH	-	DFND	1 3 4	571,771	0	0
SUNCOKE ENERGY INC	COM	86722A103	4,758	666,358	SH	-	DFND	1 3 4	666,358	0	0
SUNNOVA ENERGY INTL INC.	COM	86745K104	395	10,494	SH	-	DFND	1 4	10,494	0	0
SUNPOWER CORP	COM	867652406	352	12,060	SH	-	DFND	1 4	12,060	0	0
SUNRUN INC	COM	86771W105	30,767	551,571	SH	-	DFND	1 3 4	551,571	0	0
SUNRUN INC	COM	86771W105	901	16,146	SH	-	DFND	1 4	16,146	0	0
SUNSTONE HOTEL INVS INC NEW	COM	867892101	308	24,809	SH	-	DFND	1 4	24,809	0	0
SUNSTONE HOTEL INVS INC NEW	COM	867892101	79,690	6,416,270	SH	-	DFND	2 3 4	6,416,270	0	0
SUPER MICRO COMPUTER INC	COM	86800U104	1,786	50,762	SH	-	DFND	1 3 4	50,762	0	0
SUPERNUS PHARMACEUTICALS INC	COM	868459108	13,967	453,613	SH	-	DFND	1 3 4	453,613	0	0
SURFACE ONCOLOGY INC	COM	86877M209	1,205	161,481	SH	-	DFND	1 3 4	161,481	0	0
SURGERY PARTNERS INC	COM	86881A100	3,574	53,648	SH	-	DFND	1 3 4	53,648	0	0
SURGERY PARTNERS INC	COM	86881A100	338	5,067	SH	-	DFND	1 4	5,067	0	0
SURMODICS INC	COM	868873100	5,203	95,907	SH	-	DFND	1 3 4	95,907	0	0
SUTRO BIOPHARMA INC	COM	869367102	1,261	67,809	SH	-	DFND	1 3 4	67,809	0	0
SVB FINANCIAL GROUP	COM	78486Q101	84,325	151,545	SH	-	DFND	1 3 4	151,545	0	0
SVB FINANCIAL GROUP	COM	78486Q101	2,436	4,378	SH	-	DFND	1 4	4,378	0	0
SWEDISH EXPT CR CORP	ROG TTL ETN 22	870297801	1,113	175,298	SH	-	SOLE		0	0	175,298
SWITCH INC	CL A	87105L104	263	12,481	SH	-	DFND	1 4	12,481	0	0
SWITCH INC	CL A	87105L104	12,222	578,974	SH	-	DFND	1 3 4	578,974	0	0
SYKES ENTERPRISES INC	COM	871237103	16,906	314,820	SH	-	DFND	1 3 4	314,820	0	0
SYKES ENTERPRISES INC	COM	871237103	238	4,431	SH	-	DFND	1 4	4,431	0	0
SYNAPTICS INC	COM	87157D109	29,767	191,332	SH	-	DFND	1 3 4	191,332	0	0
SYNAPTICS INC	COM	87157D109	878	5,643	SH	-	DFND	1 4	5,643	0	0
SYNCHRONY FINANCIAL	COM	87165B103	34,711	715,387	SH	-	DFND	1 3 4	715,387	0	0
SYNCHRONY FINANCIAL	COM	87165B103	2,428	50,045	SH	-	DFND	1 4	50,045	0	0
SYNDAX PHARMACEUTICALS INC	COM	87164F105	187	10,893	SH	-	DFND	1 3 4	10,893	0	0
SYNEOS HEALTH INC	CL A	87166B102	93,018	1,039,423	SH	-	DFND	1 3 4	1,039,423	0	0
SYNEOS HEALTH INC	CL A	87166B102	767	8,575	SH	-	DFND	1 4	8,575	0	0
SYNNEX CORP	COM	87162W100	62,357	512,126	SH	-	DFND	1 3 4	512,126	0	0
SYNNEX CORP	COM	87162W100	412	3,383	SH	-	DFND	1 4	3,383	0	0
SYNOPSIS INC	COM	871607107	81,173	294,329	SH	-	DFND	1 3 4	294,329	0	0
SYNOPSIS INC	COM	871607107	4,132	14,984	SH	-	DFND	1 4	14,984	0	0
SYNOVUS FINL CORP	COM NEW	87161C501	22,154	504,883	SH	-	DFND	1 3 4	504,883	0	0
SYNOVUS FINL CORP	COM NEW	87161C501	537	12,235	SH	-	DFND	1 4	12,235	0	0
SYROS PHARMACEUTICALS INC	COM	87184Q107	78	14,226	SH	-	DFND	1 3 4	14,226	0	0
SYSCO CORP	COM	871829107	3,072	39,507	SH	-	DFND	1 4	39,507	0	0
SYSCO CORP	COM	871829107	46,069	592,531	SH	-	DFND	1 3 4	592,531	0	0
T2 BIOSYSTEMS INC	COM	89853L104	854	717,748	SH	-	DFND	1 3 4	717,748	0	0
TABULA RASA HEALTHCARE INC	COM	873379101	8,100	162,003	SH	-	DFND	1 3 4	162,003	0	0
TACTILE SYS TECHNOLOGY INC	COM	87357P100	7,065	135,866	SH	-	DFND	1 3 4	135,866	0	0
TAIWAN SEMICONDUCTOR MFG LTD	SPONSORED ADS	874039100	272,946	2,271,517	SH	-	DFND	1 3 4	2,104,788	0	166,729
TAKE-TWO INTERACTIVE SOFTWARE	COM	874054109	30,435	171,929	SH	-	DFND	1 3 4	171,929	0	0
TAKE-TWO INTERACTIVE SOFTWARE	COM	874054109	1,750	9,885	SH	-	DFND	1 4	9,885	0	0
TALOS ENERGY INC	COM	87484T108	3,446	220,320	SH	-	DFND	1 3 4	220,320	0	0
TANDEM DIABETES CARE INC	COM NEW	875372203	1,427	14,649	SH	-	DFND	1 3 4	14,649	0	0

TANDEM DIABETES CARE INC	COM NEW	875372203	639	6,558	SH	-	DFND	1 4	6,558	0	0
TANGER FACTORY OUTLET CTRS I	COM	875465106	24,820	1,316,720	SH	-	DFND	1 3 4	1,316,720	0	0
TANGER FACTORY OUTLET CTRS I	COM	875465106	239	12,672	SH	-	DFND	1 4	12,672	0	0
TAPESTRY INC	COM	876030107	40,072	921,639	SH	-	DFND	1 3 4	921,639	0	0
TAPESTRY INC	COM	876030107	1,017	23,386	SH	-	DFND	1 4	23,386	0	0
TARGA RES CORP	COM	87612G101	83,106	1,869,670	SH	-	DFND	1 3 4	1,865,334	0	4,336
TARGA RES CORP	COM	87612G101	809	18,202	SH	-	DFND	1 4	18,202	0	0
TARGET CORP	COM	87612E106	6,250	25,856	SH	-	DFND	1 4	25,856	0	0
TARGET CORP	COM	87612E106	279,290	1,155,332	SH	-	DFND	1 3 4	1,154,271	0	1,061
TAYLOR MORRISON HOME CORP	COM	87724P106	61,956	2,345,028	SH	-	DFND	1 3 4	2,345,028	0	0
TAYLOR MORRISON HOME CORP	COM	87724P106	401	15,163	SH	-	DFND	1 4	15,163	0	0
TE CONNECTIVITY LTD	REG SHS	H84989104	51,749	382,731	SH	-	DFND	1 3 4	382,731	0	0
TEAM INC	COM	878155100	1,434	214,059	SH	-	DFND	1 3 4	214,059	0	0
TECHTARGET INC	COM	87874R100	12,681	163,641	SH	-	DFND	1 3 4	163,641	0	0
TECHTARGET INC	COM	87874R100	316	4,081	SH	-	DFND	1 4	4,081	0	0
TEGNA INC	COM	87901J105	479	25,528	SH	-	DFND	1 4	25,528	0	0
TEGNA INC	COM	87901J105	19,340	1,030,905	SH	-	DFND	1 3 4	1,030,905	0	0
TELADOC HEALTH INC	COM	87918A105	17,481	105,122	SH	-	DFND	1 3 4	105,122	0	0
TELADOC HEALTH INC	COM	87918A105	1,975	11,875	SH	-	DFND	1 4	11,875	0	0
TELEDYNE TECHNOLOGIES INC	COM	879360105	27,123	64,758	SH	-	DFND	1 3 4	64,758	0	0
TELEDYNE TECHNOLOGIES INC	COM	879360105	1,561	3,729	SH	-	DFND	1 4	3,729	0	0
TELEFLEX INCORPORATED	COM	879369106	59,948	149,202	SH	-	DFND	1 3 4	148,767	0	435
TELEFLEX INCORPORATED	COM	879369106	1,614	4,018	SH	-	DFND	1 4	4,018	0	0
TELEPHONE & DATA SYS INC	COM NEW	879433829	19,419	856,959	SH	-	DFND	1 3 4	856,959	0	0
TELEPHONE & DATA SYS INC	COM NEW	879433829	264	11,663	SH	-	DFND	1 4	11,663	0	0
TELLURIAN INC NEW	COM	87968A104	236	50,680	SH	-	DFND	1 4	50,680	0	0
TEMPUR SEALY INTL INC	COM	88023U101	777	19,823	SH	-	DFND	1 4	19,823	0	0
TEMPUR SEALY INTL INC	COM	88023U101	24,620	628,224	SH	-	DFND	1 3 4	628,224	0	0
TENABLE HLDGS INC	COM	88025T102	1,650	39,910	SH	-	DFND	1 3 4	39,910	0	0
TENABLE HLDGS INC	COM	88025T102	600	14,508	SH	-	DFND	1 4	14,508	0	0
TENCENT MUSIC ENTMT GROUP	SPON ADS	88034P109	1,988	128,417	SH	-	DFND	1 3 4	128,417	0	0
TENET HEALTHCARE CORP	COM NEW	88033G407	24,306	362,827	SH	-	DFND	1 3 4	362,827	0	0
TENET HEALTHCARE CORP	COM NEW	88033G407	859	12,819	SH	-	DFND	1 4	12,819	0	0
TENNANT CO	COM	880345103	236	2,953	SH	-	DFND	1 4	2,953	0	0
TENNANT CO	COM	880345103	11,865	148,590	SH	-	DFND	1 3 4	148,590	0	0
TENNECO INC	CL A VTG COM STK	880349105	213	11,035	SH	-	DFND	1 4	11,035	0	0
TERADATA CORP DEL	COM	88076W103	571	11,417	SH	-	DFND	1 4	11,417	0	0
TERADATA CORP DEL	COM	88076W103	18,608	372,374	SH	-	DFND	1 3 4	372,374	0	0
TERADYNE INC	COM	880770102	72,419	540,600	SH	-	DFND	1 3 4	539,063	0	1,537
TERADYNE INC	COM	880770102	2,426	18,112	SH	-	DFND	1 4	18,112	0	0
TEREX CORP NEW	COM	880779103	16,110	338,308	SH	-	DFND	1 3 4	338,308	0	0
TEREX CORP NEW	COM	880779103	521	10,942	SH	-	DFND	1 4	10,942	0	0
TERMINIX GLOBAL HOLDINGS INC	COM	88087E100	496	10,392	SH	-	DFND	1 4	10,392	0	0
TERRENO RLTY CORP	COM	88146M101	237,669	3,683,636	SH	-	DFND	2 3 4	3,683,636	0	0
TERRENO RLTY CORP	COM	88146M101	511	7,914	SH	-	DFND	1 4	7,914	0	0
TERRENO RLTY CORP	COM	88146M101	66,088	1,024,309	SH	-	DFND	1 3 4	1,021,297	0	3,012
TESLA INC	COM	88160R101	651,568	958,611	SH	-	DFND	1 3 4	958,611	0	0
TESLA INC	COM	88160R101	42,776	62,933	SH	-	DFND	1 4	62,933	0	0
TETRA TECH INC NEW	COM	88162G103	26,326	215,720	SH	-	DFND	1 3 4	215,720	0	0
TETRA TECH INC NEW	COM	88162G103	1,052	8,624	SH	-	DFND	1 4	8,624	0	0
TETRA TECHNOLOGIES INC DEL	COM	88162F105	80	18,366	SH	-	DFND	1 4	18,366	0	0
TETRA TECHNOLOGIES INC DEL	COM	88162F105	722	166,472	SH	-	DFND	1 3 4	166,472	0	0
TEVA PHARMACEUTICAL INDS LTD	SPONSORED ADS	881624209	1,046	105,664	SH	-	DFND	1 3 4	105,664	0	0
TEVA PHARMACEUTICAL INDS LTD	SPONSORED ADS	881624209	455	45,982	SH	-	DFND	1 4	45,982	0	0
TEXAS CAP BANCSHARES INC	COM	88224Q107	20,505	322,970	SH	-	DFND	1 3 4	322,970	0	0
TEXAS CAP BANCSHARES INC	COM	88224Q107	426	6,704	SH	-	DFND	1 4	6,704	0	0
TEXAS INSTRS INC	COM	882508104	251,739	1,309,096	SH	-	DFND	1 3 4	1,309,096	0	0
TEXAS INSTRS INC	COM	882508104	10,849	56,418	SH	-	DFND	1 4	56,418	0	0

TEXAS PACIFIC LAND CORPORATI	COM	88262P102	1,022	639	SH	-	DFND	1 4	639	0	0
TEXAS ROADHOUSE INC	COM	882681109	1,077	11,195	SH	-	DFND	1 4	11,195	0	0
TEXAS ROADHOUSE INC	COM	882681109	21,428	222,740	SH	-	DFND	1 3 4	222,740	0	0
TEXTRON INC	COM	883203101	1,257	18,277	SH	-	DFND	1 4	18,277	0	0
TEXTRON INC	COM	883203101	18,028	262,154	SH	-	DFND	1 3 4	262,154	0	0
TG THERAPEUTICS INC	COM	88322Q108	1,277	32,929	SH	-	DFND	1 3 4	32,929	0	0
TG THERAPEUTICS INC	COM	88322Q108	795	20,495	SH	-	DFND	1 4	20,495	0	0
THE AARONS COMPANY INC	COM	00258W108	7,565	236,467	SH	-	DFND	1 3 4	236,467	0	0
THE BEAUTY HEALTH COMPANY	COM CL A	88331L108	23,903	1,422,800	SH	-	DFND	1 3 4	1,422,800	0	0
THE BEAUTY HEALTH COMPANY	*W EXP 05/04/202	88331L116	1,760	274,999	SH	-	DFND	1 3 4	274,999	0	0
THE ODP CORP	COM	88337F105	271	5,651	SH	-	DFND	1 4	5,651	0	0
THE ODP CORP	COM	88337F105	17,785	370,454	SH	-	DFND	1 3 4	370,454	0	0
THE REALREAL INC	COM	88339P101	248	12,572	SH	-	DFND	1 4	12,572	0	0
THE TRADE DESK INC	COM CL A	88339J105	3,612	46,689	SH	-	DFND	1 4	46,689	0	0
THE TRADE DESK INC	COM CL A	88339J105	893	11,545	SH	-	DFND	1 3 4	11,545	0	0
THERAPEUTICSMD INC	COM	88338N107	107	89,531	SH	-	DFND	1 3 4	89,531	0	0
THERAPEUTICSMD INC	COM	88338N107	69	57,831	SH	-	DFND	1 4	57,831	0	0
THERAVANCE BIOPHARMA INC	COM	G8807B106	216	14,850	SH	-	DFND	1 3 4	14,850	0	0
THERMO FISHER SCIENTIFIC INC	COM	883556102	336,375	666,789	SH	-	DFND	1 3 4	663,670	0	3,119
THERMO FISHER SCIENTIFIC INC	COM	883556102	6,568	13,019	SH	-	DFND	1 4	13,019	0	0
THOR INDS INC	COM	885160101	21,499	190,261	SH	-	DFND	1 3 4	190,261	0	0
THOR INDS INC	COM	885160101	556	4,916	SH	-	DFND	1 4	4,916	0	0
THREDUP INC	CL A	88556E102	22,860	786,104	SH	-	DFND	1 3 4	786,104	0	0
TIMKEN CO	COM	887389104	66,833	829,284	SH	-	DFND	1 3 4	826,752	0	2,532
TIMKEN CO	COM	887389104	416	5,161	SH	-	DFND	1 4	5,161	0	0
TIMKENSTEEL CORPORATION	COM	887399103	3,767	266,190	SH	-	DFND	1 3 4	266,190	0	0
TITAN INTL INC ILL	COM	88830M102	2,966	349,770	SH	-	DFND	1 3 4	349,770	0	0
TITAN MACHY INC	COM	88830R101	24,262	784,155	SH	-	DFND	1 3 4	784,155	0	0
TIVITY HEALTH INC	COM	88870R102	9,645	366,604	SH	-	DFND	1 3 4	366,604	0	0
TJX COS INC NEW	COM	872540109	94,844	1,406,759	SH	-	DFND	1 3 4	1,406,759	0	0
TJX COS INC NEW	COM	872540109	6,594	97,812	SH	-	DFND	1 4	97,812	0	0
T-MOBILE US INC	COM	872590104	143,084	987,943	SH	-	DFND	1 3 4	978,759	0	9,184
T-MOBILE US INC	COM	872590104	2,422	16,722	SH	-	DFND	1 4	16,722	0	0
TOLL BROTHERS INC	COM	889478103	25,022	432,833	SH	-	DFND	1 3 4	432,833	0	0
TOLL BROTHERS INC	COM	889478103	599	10,370	SH	-	DFND	1 4	10,370	0	0
TOMPKINS FINL CORP	COM	890110109	7,282	93,886	SH	-	DFND	1 3 4	93,886	0	0
TONIX PHARMACEUTICALS HLDG C	COM	890260706	42	37,700	SH	-	DFND	1 4	37,700	0	0
TONIX PHARMACEUTICALS HLDG C	COM	890260706	83	74,776	SH	-	DFND	1 3 4	74,776	0	0
TOOTSIE ROLL INDS INC	COM	890516107	2,028	59,799	SH	-	DFND	1 3 4	59,799	0	0
TOPBUILD CORP	COM	89055F103	22,216	112,328	SH	-	DFND	1 3 4	112,328	0	0
TOPBUILD CORP	COM	89055F103	679	3,432	SH	-	DFND	1 4	3,432	0	0
TORO CO	COM	891092108	39,970	363,758	SH	-	DFND	1 3 4	363,758	0	0
TORO CO	COM	891092108	1,268	11,544	SH	-	DFND	1 4	11,544	0	0
TOWER SEMICONDUCTOR LTD	SHS NEW	M87915274	31,406	1,067,148	SH	-	DFND	1 3 4	1,067,148	0	0
TOWNEBANK PORTSMOUTH VA	COM	89214P109	236	7,752	SH	-	DFND	1 4	7,752	0	0
TPI COMPOSITES INC	COM	87266J104	277	5,711	SH	-	DFND	1 4	5,711	0	0
TRACTOR SUPPLY CO	COM	892356106	86,051	462,492	SH	-	DFND	1 3 4	458,861	0	3,631
TRACTOR SUPPLY CO	COM	892356106	2,332	12,531	SH	-	DFND	1 4	12,531	0	0
TRADEWEB MKTS INC	CL A	892672106	719	8,498	SH	-	DFND	1 4	8,498	0	0
TRADEWEB MKTS INC	CL A	892672106	13,093	154,840	SH	-	DFND	1 3 4	154,840	0	0
TRANE TECHNOLOGIES PLC	SHS	G8994E103	247,318	1,343,094	SH	-	DFND	1 3 4	1,340,509	0	2,585
TRANE TECHNOLOGIES PLC	SHS	G8994E103	4,160	22,591	SH	-	DFND	1 4	22,591	0	0
TRANE TECHNOLOGIES PLC	SHS	G8994E103	297	1,612	SH	-	SOLE		0	0	1,612
TRANSDIGM GROUP INC	COM	893641100	1,926,221	2,975,824	SH	-	DFND	1 3 4	2,975,824	0	0
TRANSDIGM GROUP INC	COM	893641100	2,979	4,603	SH	-	DFND	1 4	4,603	0	0
TRANSLATE BIO INC	COM	89374L104	473	17,158	SH	-	DFND	1 3 4	17,158	0	0
TRANSLATE BIO INC	COM	89374L104	255	9,272	SH	-	DFND	1 4	9,272	0	0
TRANSMEDICS GROUP INC	COM	89377M109	1,296	39,045	SH	-	DFND	1 3 4	39,045	0	0
TRANSOCEAN LTD	REG SHS	H8817H100	8,221	1,818,779	SH	-	DFND	1 3 4	1,818,779	0	0

TRANSUNION	COM	89400J107	457,108	4,162,719	SH	-	DFND	1 3 4	4,162,719	0	0
TRANSUNION	COM	89400J107	2,104	19,160	SH	-	DFND	1 4	19,160	0	0
TRAVEL PLUS LEISURE CO	COM	894164I02	22,075	371,320	SH	-	DFND	1 3 4	371,320	0	0
TRAVEL PLUS LEISURE CO	COM	894164I02	502	8,437	SH	-	DFND	1 4	8,437	0	0
TRAVEL PLUS LEISURE CO	COM	894164I02	166,956	2,808,341	SH	-	DFND	2 3 4	2,808,341	0	0
TRAVELERS COMPANIES INC	COM	89417E109	48,046	320,929	SH	-	DFND	1 3 4	320,929	0	0
TRAVELERS COMPANIES INC	COM	89417E109	1,067	7,129	SH	-	DFND	1 4	7,129	0	0
TRAVERE THERAPEUTICS INC	COM	89422G107	194	13,298	SH	-	DFND	1 3 4	13,298	0	0
TREDEGAR CORP	COM	894650I00	2,469	179,286	SH	-	DFND	1 3 4	179,286	0	0
TREEHOUSE FOODS INC	COM	89469A104	8,504	191,015	SH	-	DFND	1 3 4	191,015	0	0
TREEHOUSE FOODS INC	COM	89469A104	267	6,001	SH	-	DFND	1 4	6,001	0	0
TREVENA INC	COM	89532E109	63	37,231	SH	-	DFND	1 3 4	37,231	0	0
TREVENA INC	COM	89532E109	36	21,323	SH	-	DFND	1 4	21,323	0	0
TREX CO INC	COM	89531P105	1,289	12,611	SH	-	DFND	1 4	12,611	0	0
TREX CO INC	COM	89531P105	49,064	480,036	SH	-	DFND	1 3 4	480,036	0	0
TRI POINTE HOMES INC	COM	87265H109	300	13,978	SH	-	DFND	1 4	13,978	0	0
TRI POINTE HOMES INC	COM	87265H109	12,615	588,666	SH	-	DFND	1 3 4	588,666	0	0
TRICIDA INC	COM	89610F101	50	11,599	SH	-	DFND	1 3 4	11,599	0	0
TRICO BANCSHARES	COM	896095I06	847	19,895	SH	-	DFND	1 3 4	19,895	0	0
TRILLIUM THERAPEUTICS INC	COM NEW	89620X506	116	11,949	SH	-	DFND	1 4	11,949	0	0
TRIMBLE INC	COM	896239I00	44,157	539,624	SH	-	DFND	1 3 4	539,624	0	0
TRIMBLE INC	COM	896239I00	1,660	20,283	SH	-	DFND	1 4	20,283	0	0
TRINET GROUP INC	COM	896288I07	470	6,483	SH	-	DFND	1 4	6,483	0	0
TRINITY INDS INC	COM	896522I09	7,392	274,896	SH	-	DFND	1 3 4	274,896	0	0
TRINITY INDS INC	COM	896522I09	269	10,014	SH	-	DFND	1 4	10,014	0	0
TRINSEO S A	SHS	L9340P101	372	6,223	SH	-	DFND	1 4	6,223	0	0
TRINSEO S A	SHS	L9340P101	20,153	336,774	SH	-	DFND	1 3 4	336,774	0	0
TRIP COM GROUP LTD	ADS	89677Q107	7,031	198,277	SH	-	DFND	1 3 4	198,277	0	0
TRIPADVISOR INC	COM	896945201	13,425	333,121	SH	-	DFND	1 3 4	333,121	0	0
TRIPADVISOR INC	COM	896945201	389	9,655	SH	-	DFND	1 4	9,655	0	0
TRIPLE-S MGMT CORP	COM	896749I08	315	14,136	SH	-	DFND	1 3 4	14,136	0	0
TRITON INTL LTD	CL A	G9078F107	403	7,704	SH	-	DFND	1 4	7,704	0	0
TRITON INTL LTD	CL A	G9078F107	10,466	199,956	SH	-	DFND	1 3 4	199,956	0	0
TRIUMPH BANCORP INC	COM	89679E300	274	3,693	SH	-	DFND	1 4	3,693	0	0
TRIUMPH BANCORP INC	COM	89679E300	14,020	188,823	SH	-	DFND	1 3 4	188,823	0	0
TRIUMPH GROUP INC NEW	COM	896818I01	8,759	422,103	SH	-	DFND	1 3 4	422,103	0	0
TRUEBLUE INC	COM	89785X101	6,902	245,553	SH	-	DFND	1 3 4	245,553	0	0
TRUECAR INC	COM	89785L107	64	11,358	SH	-	DFND	1 4	11,358	0	0
TRUIST FINL CORP	COM	89832Q109	87,921	1,584,161	SH	-	DFND	1 3 4	1,584,161	0	0
TRUIST FINL CORP	COM	89832Q109	2,116	38,125	SH	-	DFND	1 4	38,125	0	0
TRUPANION INC	COM	898202I06	26,788	232,739	SH	-	DFND	1 3 4	232,739	0	0
TRUPANION INC	COM	898202I06	703	6,106	SH	-	DFND	1 4	6,106	0	0
TRUSTCO BK CORP N Y	COM NEW	898349204	4,594	133,614	SH	-	DFND	1 3 4	133,614	0	0
TRUSTMARK CORP	COM	898402I02	6,635	215,415	SH	-	DFND	1 3 4	215,415	0	0
TRUSTMARK CORP	COM	898402I02	224	7,284	SH	-	DFND	1 4	7,284	0	0
TTEC HLDGS INC	COM	89854H102	16,132	156,480	SH	-	DFND	1 3 4	156,480	0	0
TTEC HLDGS INC	COM	89854H102	305	2,957	SH	-	DFND	1 4	2,957	0	0
TTM TECHNOLOGIES INC	COM	87305R109	9,864	689,792	SH	-	DFND	1 3 4	689,792	0	0
TTM TECHNOLOGIES INC	COM	87305R109	177	12,365	SH	-	DFND	1 4	12,365	0	0
TUPPERWARE BRANDS CORP	COM	899896I04	10,296	433,495	SH	-	DFND	1 3 4	433,495	0	0
TURNING POINT THERAPEUTICS I	COM	90041T108	432	5,534	SH	-	DFND	1 4	5,534	0	0
TURNING POINT THERAPEUTICS I	COM	90041T108	868	11,121	SH	-	DFND	1 3 4	11,121	0	0
TURNING PT BRANDS INC	COM	90041L105	764	16,682	SH	-	DFND	1 3 4	16,682	0	0
TUSIMPLE HLDGS INC	CL A	90089L108	215	3,017	SH	-	DFND	1 4	3,017	0	0
TUTOR PERINI CORP	COM	901109I08	10,326	745,549	SH	-	DFND	1 3 4	745,549	0	0
TWILIO INC	CL A	90138F102	145,982	370,363	SH	-	DFND	1 3 4	370,363	0	0
TWILIO INC	CL A	90138F102	2,756	6,992	SH	-	DFND	1 4	6,992	0	0
TWIST BIOSCIENCE CORP	COM	90184D100	1,006	7,549	SH	-	DFND	1 4	7,549	0	0
TWIST BIOSCIENCE CORP	COM	90184D100	1,518	11,392	SH	-	DFND	1 3 4	11,392	0	0

TWITTER INC	COM	90184L102	63,643	924,913	SH	-	DFND	1 3 4	924,913	0	0
TWITTER INC	COM	90184L102	4,507	65,493	SH	-	DFND	1 4	65,493	0	0
TWO HBRS INVT CORP	COM NEW	90187B408	14,298	1,891,323	SH	-	DFND	1 3 4	1,891,323	0	0
TWO HBRS INVT CORP	COM NEW	90187B408	239	31,611	SH	-	DFND	1 4	31,611	0	0
TYLER TECHNOLOGIES INC	COM	902252105	757,677	1,674,906	SH	-	DFND	1 3 4	1,674,690	0	216
TYLER TECHNOLOGIES INC	COM	902252105	1,916	4,236	SH	-	DFND	1 4	4,236	0	0
TYME TECHNOLOGIES INC	COM	90238J103	50	39,344	SH	-	DFND	1 3 4	39,344	0	0
TYSON FOODS INC	CL A	902494103	1,716	23,265	SH	-	DFND	1 4	23,265	0	0
TYSON FOODS INC	CL A	902494103	170,220	2,307,768	SH	-	DFND	1 3 4	2,303,014	0	4,754
U S CONCRETE INC	COM	90333L201	10,442	141,488	SH	-	DFND	1 3 4	141,488	0	0
U S PHYSICAL THERAPY	COM	90337L108	11,714	101,092	SH	-	DFND	1 3 4	101,092	0	0
U S PHYSICAL THERAPY	COM	90337L108	237	2,044	SH	-	DFND	1 4	2,044	0	0
U S SILICA HLDGS INC	COM	90346E103	5,947	514,439	SH	-	DFND	1 3 4	514,439	0	0
U S XPRESS ENTERPRISES INC	COM CL A	90338N202	354	41,170	SH	-	DFND	1 3 4	41,170	0	0
UBER TECHNOLOGIES INC	COM	90353T100	1,473	29,392	SH	-	DFND	1 3 4	29,392	0	0
UBER TECHNOLOGIES INC	COM	90353T100	5,945	118,618	SH	-	DFND	1 4	118,618	0	0
UBIQUITI INC	COM	90353W103	218	697	SH	-	DFND	1 4	697	0	0
UBIQUITI INC	COM	90353W103	603	1,933	SH	-	DFND	1 3 4	1,933	0	0
UDR INC	COM	902653104	3,883	79,281	SH	-	DFND	2 3 4	79,281	0	0
UDR INC	COM	902653104	16,839	343,792	SH	-	DFND	1 3 4	343,792	0	0
UDR INC	COM	902653104	1,173	23,946	SH	-	DFND	1 4	23,946	0	0
UFP INDUSTRIES INC	COM	90278Q108	36,518	491,233	SH	-	DFND	1 3 4	491,233	0	0
UFP INDUSTRIES INC	COM	90278Q108	697	9,373	SH	-	DFND	1 4	9,373	0	0
UGI CORP NEW	COM	902681105	36,131	780,215	SH	-	DFND	1 3 4	780,215	0	0
UGI CORP NEW	COM	902681105	787	16,986	SH	-	DFND	1 4	16,986	0	0
ULTA BEAUTY INC	COM	90384S303	2,028	5,864	SH	-	DFND	1 4	5,864	0	0
ULTA BEAUTY INC	COM	90384S303	21,922	63,400	SH	-	DFND	1 3 4	63,400	0	0
ULTRA CLEAN HLDGS INC	COM	90385V107	374	6,956	SH	-	DFND	1 4	6,956	0	0
ULTRA CLEAN HLDGS INC	COM	90385V107	16,292	303,277	SH	-	DFND	1 3 4	303,277	0	0
ULTRAGENYX PHARMACEUTICAL IN	COM	90400D108	1,494	15,666	SH	-	DFND	1 3 4	15,666	0	0
ULTRAGENYX PHARMACEUTICAL IN	COM	90400D108	625	6,556	SH	-	DFND	1 4	6,556	0	0
UMB FINL CORP	COM	902788108	18,546	199,288	SH	-	DFND	1 3 4	199,288	0	0
UMB FINL CORP	COM	902788108	470	5,054	SH	-	DFND	1 4	5,054	0	0
UMH PPTYS INC	COM	903002103	1,210	55,468	SH	-	DFND	1 3 4	55,468	0	0
UMPQUA HLDGS CORP	COM	904214103	332	18,012	SH	-	DFND	1 4	18,012	0	0
UMPQUA HLDGS CORP	COM	904214103	13,830	749,588	SH	-	DFND	1 3 4	749,588	0	0
UNDER ARMOUR INC	CL A	904311107	4,541	214,696	SH	-	DFND	1 3 4	214,696	0	0
UNDER ARMOUR INC	CL A	904311107	326	15,412	SH	-	DFND	1 4	15,412	0	0
UNDER ARMOUR INC	CL C	904311206	4,155	223,754	SH	-	DFND	1 3 4	223,754	0	0
UNDER ARMOUR INC	CL C	904311206	295	15,902	SH	-	DFND	1 4	15,902	0	0
UNIFI INC	COM NEW	904677200	2,526	103,700	SH	-	DFND	1 3 4	103,700	0	0
UNIFIRST CORP MASS	COM	904708104	24,743	105,450	SH	-	DFND	1 3 4	105,450	0	0
UNIFIRST CORP MASS	COM	904708104	408	1,740	SH	-	DFND	1 4	1,740	0	0
UNION PAC CORP	COM	907818108	9,016	40,996	SH	-	DFND	1 4	40,996	0	0
UNION PAC CORP	COM	907818108	383,563	1,744,020	SH	-	DFND	1 3 4	1,737,881	0	6,139
UNIQUE NV	SHS	N90064101	316	10,269	SH	-	DFND	1 3 4	10,269	0	0
UNISYS CORP	COM NEW	909214306	11,737	463,719	SH	-	DFND	1 3 4	463,719	0	0
UNISYS CORP	COM NEW	909214306	250	9,874	SH	-	DFND	1 4	9,874	0	0
UNITED AIRLS HLDGS INC	COM	910047109	19,206	367,304	SH	-	DFND	1 3 4	367,304	0	0
UNITED AIRLS HLDGS INC	COM	910047109	1,369	26,188	SH	-	DFND	1 4	26,188	0	0
UNITED BANKSHARES INC WEST V	COM	909907107	16,638	455,838	SH	-	DFND	1 3 4	455,838	0	0
UNITED BANKSHARES INC WEST V	COM	909907107	526	14,423	SH	-	DFND	1 4	14,423	0	0
UNITED CMNTY BKS BLAIRSVLE G	COM	90984P303	322	10,044	SH	-	DFND	1 4	10,044	0	0
UNITED CMNTY BKS BLAIRSVLE G	COM	90984P303	83,222	2,599,884	SH	-	DFND	1 3 4	2,599,884	0	0
UNITED FIRE GROUP INC	COM	910340108	4,143	149,411	SH	-	DFND	1 3 4	149,411	0	0
UNITED INS HLDGS CORP	COM	910710102	818	143,463	SH	-	DFND	1 3 4	143,463	0	0
UNITED NAT FOODS INC	COM	911163103	14,417	389,847	SH	-	DFND	1 3 4	389,847	0	0
UNITED NAT FOODS INC	COM	911163103	244	6,597	SH	-	DFND	1 4	6,597	0	0
UNITED PARCEL SERVICE INC	CL B	911312106	179,076	861,066	SH	-	DFND	1 3 4	861,066	0	0

UNITED PARCEL SERVICE INC	CL B	911312106	12,209	58,705	SH	-	DFND	1 4	58,705	0	0
UNITED RENTALS INC	COM	911363109	28,435	89,136	SH	-	DFND	1 3 4	89,136	0	0
UNITED RENTALS INC	COM	911363109	2,093	6,560	SH	-	DFND	1 4	6,560	0	0
UNITED STATES STL CORP NEW	COM	912909108	21,989	916,196	SH	-	DFND	1 3 4	916,196	0	0
UNITED STATES STL CORP NEW	COM	912909108	520	21,656	SH	-	DFND	1 4	21,656	0	0
UNITED THERAPEUTICS CORP DEL	COM	91307C102	27,306	152,197	SH	-	DFND	1 3 4	152,197	0	0
UNITED THERAPEUTICS CORP DEL	COM	91307C102	639	3,562	SH	-	DFND	1 4	3,562	0	0
UNITEDHEALTH GROUP INC	COM	91324P102	537,334	1,341,859	SH	-	DFND	1 3 4	1,339,006	0	2,853
UNITEDHEALTH GROUP INC	COM	91324P102	12,065	30,130	SH	-	DFND	1 4	30,130	0	0
UNITI GROUP INC	COM	91325V108	17,095	1,614,298	SH	-	DFND	1 3 4	1,614,298	0	0
UNITI GROUP INC	COM	91325V108	238	22,448	SH	-	DFND	1 4	22,448	0	0
UNITIL CORP	COM	913259107	6,460	121,948	SH	-	DFND	1 3 4	121,948	0	0
UNITY BIOTECHNOLOGY INC	COM	91381U101	57	12,215	SH	-	DFND	1 3 4	12,215	0	0
UNITY SOFTWARE INC	COM	91332U101	1,761	16,031	SH	-	DFND	1 4	16,031	0	0
UNIVAR SOLUTIONS USA INC	COM	91336L107	333	13,660	SH	-	DFND	1 4	13,660	0	0
UNIVAR SOLUTIONS USA INC	COM	91336L107	14,047	576,189	SH	-	DFND	1 3 4	576,189	0	0
UNIVERSAL CORP VA	COM	913456109	9,665	169,642	SH	-	DFND	1 3 4	169,642	0	0
UNIVERSAL DISPLAY CORP	COM	91347P105	32,404	145,749	SH	-	DFND	1 3 4	145,749	0	0
UNIVERSAL DISPLAY CORP	COM	91347P105	1,048	4,713	SH	-	DFND	1 4	4,713	0	0
UNIVERSAL ELECTRS INC	COM	913483103	5,118	105,515	SH	-	DFND	1 3 4	105,515	0	0
UNIVERSAL HEALTH RLTY INCOME	SH BEN INT	91359E105	5,456	88,644	SH	-	DFND	1 3 4	88,644	0	0
UNIVERSAL HLTH SVCS INC	CL B	913903100	57,899	395,401	SH	-	DFND	1 3 4	394,254	0	1,147
UNIVERSAL HLTH SVCS INC	CL B	913903100	899	6,138	SH	-	DFND	1 4	6,138	0	0
UNIVERSAL INS HLDGS INC	COM	91359V107	2,732	196,833	SH	-	DFND	1 3 4	196,833	0	0
UNUM GROUP	COM	91529Y106	12,660	445,775	SH	-	DFND	1 3 4	445,775	0	0
UNUM GROUP	COM	91529Y106	472	16,606	SH	-	DFND	1 4	16,606	0	0
UPWORK INC	COM	91688F104	927	15,895	SH	-	DFND	1 3 4	15,895	0	0
UPWORK INC	COM	91688F104	1,087	18,649	SH	-	DFND	1 4	18,649	0	0
URANIUM ENERGY CORP	COM	916896103	90	33,935	SH	-	DFND	1 4	33,935	0	0
URBAN EDGE PPTYS	COM	91704F104	255	13,365	SH	-	DFND	1 4	13,365	0	0
URBAN EDGE PPTYS	COM	91704F104	10,755	563,081	SH	-	DFND	1 3 4	563,081	0	0
URBAN OUTFITTERS INC	COM	917047102	11,567	280,618	SH	-	DFND	1 3 4	280,618	0	0
URBAN OUTFITTERS INC	COM	917047102	415	10,067	SH	-	DFND	1 4	10,067	0	0
UR-ENERGY INC	COM	91688R108	40	28,318	SH	-	DFND	1 4	28,318	0	0
URSTADT BIDDLE PPTYS INC	CL A	917286205	4,033	208,112	SH	-	DFND	1 3 4	208,112	0	0
US BANCORP DEL	COM NEW	902973304	89,922	1,578,404	SH	-	DFND	1 3 4	1,578,404	0	0
US BANCORP DEL	COM NEW	902973304	2,171	38,101	SH	-	DFND	1 4	38,101	0	0
US ECOLOGY INC	COM	91734M103	8,176	217,921	SH	-	DFND	1 3 4	217,921	0	0
US FOODS HLDG CORP	COM	912008109	688	17,941	SH	-	DFND	1 4	17,941	0	0
USANA HEALTH SCIENCES INC	COM	90328M107	9,272	90,521	SH	-	DFND	1 3 4	90,521	0	0
USANA HEALTH SCIENCES INC	COM	90328M107	208	2,032	SH	-	DFND	1 4	2,032	0	0
UTZ BRANDS INC	COM CL A	918090101	205	9,428	SH	-	DFND	1 4	9,428	0	0
V F CORP	COM	918204108	48,954	596,710	SH	-	DFND	1 3 4	596,710	0	0
V F CORP	COM	918204108	2,630	32,057	SH	-	DFND	1 4	32,057	0	0
VAIL RESORTS INC	COM	91879Q109	552,675	1,746,101	SH	-	DFND	1 3 4	1,746,101	0	0
VAIL RESORTS INC	COM	91879Q109	1,376	4,346	SH	-	DFND	1 4	4,346	0	0
VALE S A	SPONSORED ADS	91912E105	7,089	310,803	SH	-	DFND	1 3 4	310,803	0	0
VALERO ENERGY CORP	COM	91913Y100	2,583	33,083	SH	-	DFND	1 4	33,083	0	0
VALERO ENERGY CORP	COM	91913Y100	58,268	746,259	SH	-	DFND	1 3 4	746,259	0	0
VALLEY NATL BANCORP	COM	919794107	27,614	2,056,119	SH	-	DFND	1 3 4	2,056,119	0	0
VALLEY NATL BANCORP	COM	919794107	621	46,235	SH	-	DFND	1 4	46,235	0	0
VALMONT INDS INC	COM	920253101	25,797	109,287	SH	-	DFND	1 3 4	109,287	0	0
VALMONT INDS INC	COM	920253101	401	1,700	SH	-	DFND	1 4	1,700	0	0
VALVOLINE INC	COM	92047W101	33,296	1,025,763	SH	-	DFND	1 3 4	1,025,763	0	0
VALVOLINE INC	COM	92047W101	474	14,595	SH	-	DFND	1 4	14,595	0	0
VANDA PHARMACEUTICALS INC	COM	921659108	9,697	450,792	SH	-	DFND	1 3 4	450,792	0	0
VANECK VECTORS ETF TR	HIGH YLD MUN ETF	92189H409	8,260	129,857	SH	-	DFND	1 3 4	129,857	0	0
VANGUARD BD INDEX FDS	SHORT TRM BOND	921937827	2,061	25,080	SH	-	SOLE		0	0	25,080

VANGUARD BD INDEX FDS	TOTAL BND MRKT	921937835	822	9,568	SH	-	SOLE		0	0	9,568
VANGUARD CHARLOTTE FDS	INTL BD IDX ETF	92203J407	290	5,078	SH	-	SOLE		0	0	5,078
VANGUARD INDEX FDS	S&P 500 ETF SHS	922908363	7,417	18,849	SH	-	SOLE		0	0	18,849
VANGUARD INDEX FDS	MCAP VL IDXVIP	922908512	474	3,373	SH	-	SOLE		0	0	3,373
VANGUARD INDEX FDS	REAL ESTATE ETF	922908553	1,264	12,415	SH	-	SOLE		0	0	12,415
VANGUARD INDEX FDS	MID CAP ETF	922908629	2,200	9,270	SH	-	DFND	1 3 4	9,270	0	0
VANGUARD INDEX FDS	GROWTH ETF	922908736	463	1,613	SH	-	SOLE		0	0	1,613
VANGUARD INDEX FDS	TOTAL STK MKT	922908769	649	2,912	SH	-	SOLE		0	0	2,912
VANGUARD INTL EQUITY INDEX F	FTSE EMR MKT ETF	922042858	2,972	54,722	SH	-	SOLE		0	0	54,722
VANGUARD MALVERN FDS	STRM INFPROIDX	922020805	2,415	46,088	SH	-	SOLE		0	0	46,088
VANGUARD SCOTTSDALE FDS	SHRT TRM CORP BD	92206C409	10,752	130,000	SH	-	DFND	1 3 4	130,000	0	0
VANGUARD SCOTTSDALE FDS	VNG RUS1000GRW	92206C680	271	3,876	SH	-	SOLE		0	0	3,876
VANGUARD TAX-MANAGED INTL FD	FTSE DEV MKT ETF	921943858	9,666	187,613	SH	-	SOLE		0	0	187,613
VANGUARD WORLD FD	ESG US STK ETF	921910733	387	4,845	SH	-	SOLE		0	0	4,845
VANGUARD WORLD FDS	HEALTH CAR ETF	92204A504	889	3,598	SH	-	SOLE		0	0	3,598
VAREX IMAGING CORP	COM	92214X106	8,676	323,497	SH	-	DFND	1 3 4	323,497	0	0
VARONIS SYS INC	COM	922280102	976	16,936	SH	-	DFND	1 4	16,936	0	0
VAXART INC	COM NEW	92243A200	139	18,615	SH	-	DFND	1 4	18,615	0	0
VAXART INC	COM NEW	92243A200	204	27,184	SH	-	DFND	1 3 4	27,184	0	0
VAXCYTE INC	COM	92243G108	265	11,762	SH	-	DFND	1 3 4	11,762	0	0
VBI VACCINES INC CDA	COM NEW	91822J103	98	29,207	SH	-	DFND	1 4	29,207	0	0
VECTOR GROUP LTD	COM	92240M108	13,518	956,007	SH	-	DFND	1 3 4	956,007	0	0
VECTOR GROUP LTD	COM	92240M108	247	17,479	SH	-	DFND	1 4	17,479	0	0
VEECO INSTRS INC DEL	COM	922417100	11,044	459,419	SH	-	DFND	1 3 4	459,419	0	0
VEEVA SYS INC	CL A COM	922475108	4,643	14,931	SH	-	DFND	1 4	14,931	0	0
VEEVA SYS INC	CL A COM	922475108	13,651	43,901	SH	-	DFND	1 3 4	43,901	0	0
VELODYNE LIDAR INC	COM	92259F101	120	11,303	SH	-	DFND	1 4	11,303	0	0
VENTAS INC	COM	92276F100	1,734	30,363	SH	-	DFND	1 4	30,363	0	0
VENTAS INC	COM	92276F100	144,820	2,536,245	SH	-	DFND	2 3 4	2,536,245	0	0
VENTAS INC	COM	92276F100	28,707	502,745	SH	-	DFND	1 3 4	502,745	0	0
VERA BRADLEY INC	COM	92335C106	1,910	154,127	SH	-	DFND	1 3 4	154,127	0	0
VERACYTE INC	COM	92337F107	618	15,468	SH	-	DFND	1 3 4	15,468	0	0
VERACYTE INC	COM	92337F107	311	7,786	SH	-	DFND	1 4	7,786	0	0
VERASTEM INC	COM	92337C104	112	27,560	SH	-	DFND	1 4	27,560	0	0
VERASTEM INC	COM	92337C104	160	39,194	SH	-	DFND	1 3 4	39,194	0	0
VEREIT INC	COM	92339V308	851	18,533	SH	-	DFND	1 4	18,533	0	0
VEREIT INC	COM	92339V308	257	5,592	SH	-	DFND	1 3 4	5,592	0	0
VERICEL CORP	COM	92346J108	21,868	416,539	SH	-	DFND	1 3 4	416,539	0	0
VERICEL CORP	COM	92346J108	390	7,433	SH	-	DFND	1 4	7,433	0	0
VERINT SYS INC	COM	92343X100	335	7,436	SH	-	DFND	1 4	7,436	0	0
VERISIGN INC	COM	92343E102	621,938	2,731,512	SH	-	DFND	1 3 4	2,731,512	0	0
VERISIGN INC	COM	92343E102	1,818	7,986	SH	-	DFND	1 4	7,986	0	0
VERISK ANALYTICS INC	COM	92345Y106	2,741	15,688	SH	-	DFND	1 4	15,688	0	0
VERISK ANALYTICS INC	COM	92345Y106	367,359	2,102,560	SH	-	DFND	1 3 4	2,102,560	0	0
VERITEX HLDGS INC	COM	923451108	14,909	421,031	SH	-	DFND	1 3 4	421,031	0	0
VERITEX HLDGS INC	COM	923451108	205	5,788	SH	-	DFND	1 4	5,788	0	0
VERITIV CORP	COM	923454102	6,354	103,455	SH	-	DFND	1 3 4	103,455	0	0
VERIZON COMMUNICATIONS INC	COM	92343V104	574,876	10,260,145	SH	-	DFND	1 3 4	10,248,663	0	11,482
VERIZON COMMUNICATIONS INC	COM	92343V104	6,592	117,645	SH	-	DFND	1 4	117,645	0	0
VERRA MOBILITY CORP	COM	92511U102	330	21,441	SH	-	DFND	1 4	21,441	0	0
VERTEX PHARMACEUTICALS INC	COM	92532F100	61,007	302,571	SH	-	DFND	1 3 4	302,571	0	0
VERTEX PHARMACEUTICALS INC	COM	92532F100	2,584	12,817	SH	-	DFND	1 4	12,817	0	0
VERTIV HOLDINGS CO	COM CL A	92537N108	836	30,631	SH	-	DFND	1 4	30,631	0	0
VIACOMCBS INC	CL A	92556H107	1,474	30,432	SH	-	DFND	1 3 4	30,432	0	0
VIACOMCBS INC	CL B	92556H206	34,817	770,286	SH	-	DFND	1 3 4	770,286	0	0
VIACOMCBS INC	CL B	92556H206	2,135	47,234	SH	-	DFND	1 4	47,234	0	0

VIAD CORP	COM	92552R406	7,066	141,749	SH	-	DFND	1 3 4	141,749	0	0
VIASAT INC	COM	92552V100	11,525	231,247	SH	-	DFND	1 3 4	231,247	0	0
VIASAT INC	COM	92552V100	250	5,007	SH	-	DFND	1 4	5,007	0	0
VIATRIS INC	COM	92556V106	20,036	1,402,124	SH	-	DFND	1 3 4	1,402,124	0	0
VIATRIS INC	COM	92556V106	1,399	97,889	SH	-	DFND	1 4	97,889	0	0
VIAVI SOLUTIONS INC	COM	925550105	27,921	1,581,009	SH	-	DFND	1 3 4	1,581,009	0	0
VIAVI SOLUTIONS INC	COM	925550105	625	35,418	SH	-	DFND	1 4	35,418	0	0
VICI PPTYS INC	COM	925652109	1,350	43,518	SH	-	DFND	1 4	43,518	0	0
VICI PPTYS INC	COM	925652109	387,885	12,504,352	SH	-	DFND	2 3 4	12,504,352	0	0
VICI PPTYS INC	COM	925652109	17,601	567,404	SH	-	DFND	1 3 4	567,404	0	0
VICOR CORP	COM	925815102	15,569	147,239	SH	-	DFND	1 3 4	147,239	0	0
VICOR CORP	COM	925815102	359	3,391	SH	-	DFND	1 4	3,391	0	0
VIEWRAY INC	COM	92672L107	245	37,122	SH	-	DFND	1 3 4	37,122	0	0
VIEWRAY INC	COM	92672L107	144	21,782	SH	-	DFND	1 4	21,782	0	0
VIKING THERAPEUTICS INC	COM	92686J106	103	17,114	SH	-	DFND	1 3 4	17,114	0	0
VIMEO INC	COMMON STOCK	92719V100	655	13,372	SH	-	DFND	1 4	13,372	0	0
VIMEO INC	COMMON STOCK	92719V100	431	8,802	SH	-	DFND	1 3 4	8,802	0	0
VIPSHOP HOLDINGS LIMITED	SPONSORED ADS A	92763W103	19,620	977,093	SH	-	DFND	1 3 4	977,093	0	0
VIR BIOTECHNOLOGY INC	COM	92764N102	1,416	29,947	SH	-	DFND	1 3 4	29,947	0	0
VIR BIOTECHNOLOGY INC	COM	92764N102	454	9,611	SH	-	DFND	1 4	9,611	0	0
VIRGIN GALACTIC HOLDINGS INC	COM	92766K106	705	15,323	SH	-	DFND	1 4	15,323	0	0
VIRTU FINL INC	CL A	928254101	209	7,558	SH	-	DFND	1 4	7,558	0	0
VIRTUS INVT PARTNERS INC	COM	92828Q109	324	1,166	SH	-	DFND	1 4	1,166	0	0
VIRTUS INVT PARTNERS INC	COM	92828Q109	17,289	62,243	SH	-	DFND	1 3 4	62,243	0	0
VISA INC	COM CL A	92826C839	285	1,219	SH	-	SOLE		0	0	1,219
VISA INC	COM CL A	92826C839	1,110,759	4,750,491	SH	-	DFND	1 3 4	4,747,355	0	3,136
VISA INC	COM CL A	92826C839	32,107	137,314	SH	-	DFND	1 4	137,314	0	0
VISHAY INTERTECHNOLOGY INC	COM	928298108	34,301	1,521,077	SH	-	DFND	1 3 4	1,521,077	0	0
VISHAY INTERTECHNOLOGY INC	COM	928298108	366	16,209	SH	-	DFND	1 4	16,209	0	0
VISTA OUTDOOR INC	COM	928377100	24,762	535,042	SH	-	DFND	1 3 4	535,042	0	0
VISTA OUTDOOR INC	COM	928377100	312	6,745	SH	-	DFND	1 4	6,745	0	0
VISTAGEN THERAPEUTICS INC	COM NEW	92840H202	92	29,200	SH	-	DFND	1 4	29,200	0	0
VISTEON CORP	COM NEW	92839U206	27,018	223,403	SH	-	DFND	1 3 4	223,403	0	0
VISTEON CORP	COM NEW	92839U206	537	4,440	SH	-	DFND	1 4	4,440	0	0
VISTRA CORP	COM	92840M102	4,606	248,328	SH	-	DFND	1 3 4	248,328	0	0
VISTRA CORP	COM	92840M102	716	38,583	SH	-	DFND	1 4	38,583	0	0
VITAL FARMS INC	COM	92847W103	16,400	821,676	SH	-	DFND	1 3 4	821,676	0	0
VIVINT SMART HOME INC	COM CL A	928542109	154	11,657	SH	-	DFND	1 4	11,657	0	0
VMWARE INC	CL A COM	928563402	388	2,428	SH	-	DFND	1 3 4	2,428	0	0
VMWARE INC	CL A COM	928563402	616	3,850	SH	-	DFND	1 4	3,850	0	0
VOCERA COMMUNICATIONS INC	COM	92857F107	218	5,460	SH	-	DFND	1 4	5,460	0	0
VONAGE HLDGS CORP	COM	92886T201	23,546	1,634,029	SH	-	DFND	1 3 4	1,634,029	0	0
VONAGE HLDGS CORP	COM	92886T201	557	38,651	SH	-	DFND	1 4	38,651	0	0
VONTIER CORPORATION	COM	928881101	529	16,252	SH	-	DFND	1 4	16,252	0	0
VONTIER CORPORATION	COM	928881101	18,685	573,504	SH	-	DFND	1 3 4	573,504	0	0
VORNADO RLTY TR	SH BEN INT	929042109	8,506	182,256	SH	-	DFND	1 3 4	182,256	0	0
VORNADO RLTY TR	SH BEN INT	929042109	669	14,327	SH	-	DFND	1 4	14,327	0	0
VOYA FINANCIAL INC	COM	929089100	601	9,775	SH	-	DFND	1 4	9,775	0	0
VOYAGER THERAPEUTICS INC	COM	92915B106	308	74,554	SH	-	DFND	1 3 4	74,554	0	0
VROOM INC	COM	92918V109	424	10,128	SH	-	DFND	1 4	10,128	0	0
VROOM INC	COM	92918V109	38,341	915,945	SH	-	DFND	1 3 4	915,945	0	0
VULCAN MATLS CO	COM	929160109	1,862	10,698	SH	-	DFND	1 4	10,698	0	0
VULCAN MATLS CO	COM	929160109	795,259	4,568,617	SH	-	DFND	1 3 4	4,568,617	0	0
VYNE THERAPEUTICS INC	COM	92941V209	42	11,849	SH	-	DFND	1 3 4	11,849	0	0
W & T OFFSHORE INC	COM	92922P106	53	10,998	SH	-	DFND	1 4	10,998	0	0
WABASH NATL CORP	COM	929566107	7,022	438,904	SH	-	DFND	1 3 4	438,904	0	0
WABTEC	COM	929740108	16,958	206,057	SH	-	DFND	1 3 4	206,057	0	0
WABTEC	COM	929740108	1,209	14,695	SH	-	DFND	1 4	14,695	0	0

WALGREENS BOOTS ALLIANCE INC	COM	931427108	1,071	20,356	SH	-	DFND	1 4	20,356	0	0
WALGREENS BOOTS ALLIANCE INC	COM	931427108	49,260	936,331	SH	-	DFND	1 3 4	936,331	0	0
WALKER & DUNLOP INC	COM	93148P102	21,357	204,610	SH	-	DFND	1 3 4	204,610	0	0
WALKER & DUNLOP INC	COM	93148P102	366	3,507	SH	-	DFND	1 4	3,507	0	0
WALMART INC	COM	931142103	271,347	1,924,173	SH	-	DFND	1 3 4	1,924,173	0	0
WALMART INC	COM	931142103	5,743	40,723	SH	-	DFND	1 4	40,723	0	0
WARRIOR MET COAL INC	COM	93627C101	6,114	355,443	SH	-	DFND	1 3 4	355,443	0	0
WASHINGTON FED INC	COM	938824109	25,939	816,206	SH	-	DFND	1 3 4	813,155	0	3,051
WASHINGTON FED INC	COM	938824109	265	8,331	SH	-	DFND	1 4	8,331	0	0
WASHINGTON REAL ESTATE INVT	SH BEN INT	939653101	225	9,773	SH	-	DFND	1 4	9,773	0	0
WASHINGTON REAL ESTATE INVT	SH BEN INT	939653101	13,453	584,900	SH	-	DFND	1 3 4	584,900	0	0
WASHINGTON TR BANCORP INC	COM	940610108	25,657	499,643	SH	-	DFND	1 3 4	497,706	0	1,937
WASTE CONNECTIONS INC	COM	94106B101	789	6,608	SH	-	DFND	1 3 4	6,503	0	105
WASTE MGMT INC DEL	COM	94106L109	63,181	450,937	SH	-	DFND	1 3 4	450,937	0	0
WASTE MGMT INC DEL	COM	94106L109	2,176	15,531	SH	-	DFND	1 4	15,531	0	0
WATERS CORP	COM	941848103	25,385	73,450	SH	-	DFND	1 3 4	73,450	0	0
WATERS CORP	COM	941848103	2,261	6,542	SH	-	DFND	1 4	6,542	0	0
WATSCO INC	COM	942622200	32,054	111,826	SH	-	DFND	1 3 4	111,826	0	0
WATSCO INC	COM	942622200	761	2,655	SH	-	DFND	1 4	2,655	0	0
WATTS WATER TECHNOLOGIES INC	CL A	942749102	38,146	261,433	SH	-	DFND	1 3 4	261,433	0	0
WATTS WATER TECHNOLOGIES INC	CL A	942749102	563	3,860	SH	-	DFND	1 4	3,860	0	0
WAYFAIR INC	CL A	94419L101	2,296	7,273	SH	-	DFND	1 4	7,273	0	0
WAYFAIR INC	CL A	94419L101	2,318	7,343	SH	-	DFND	1 3 4	7,343	0	0
WD 40 CO	COM	929236107	24,303	94,828	SH	-	DFND	1 3 4	94,828	0	0
WD 40 CO	COM	929236107	560	2,185	SH	-	DFND	1 4	2,185	0	0
WEBSTER FINL CORP CONN	COM	947890109	24,121	452,206	SH	-	DFND	1 3 4	452,206	0	0
WEBSTER FINL CORP CONN	COM	947890109	389	7,299	SH	-	DFND	1 4	7,299	0	0
WEC ENERGY GROUP INC	COM	92939U106	2,274	25,566	SH	-	DFND	1 4	25,566	0	0
WEC ENERGY GROUP INC	COM	92939U106	145,818	1,639,321	SH	-	DFND	1 3 4	1,636,167	0	3,154
WEIBO CORP	SPONSORED ADR	948596101	552	10,489	SH	-	DFND	1 3 4	6,384	0	4,105
WEINGARTEN RLTY INVS	SH BEN INT	948741103	13,072	407,608	SH	-	DFND	1 3 4	407,608	0	0
WEINGARTEN RLTY INVS	SH BEN INT	948741103	314	9,792	SH	-	DFND	1 4	9,792	0	0
WELBILT INC	COM	949090104	484	20,905	SH	-	DFND	1 4	20,905	0	0
WELLS FARGO CO NEW	COM	949746101	243,020	5,365,866	SH	-	DFND	1 3 4	5,365,866	0	0
WELLS FARGO CO NEW	COM	949746101	5,319	117,436	SH	-	DFND	1 4	117,436	0	0
WELLTOWER INC	COM	95040Q104	2,812	33,843	SH	-	DFND	1 4	33,843	0	0
WELLTOWER INC	COM	95040Q104	1,110,167	13,359,416	SH	-	DFND	2 3 4	13,359,416	0	0
WELLTOWER INC	COM	95040Q104	71,828	864,351	SH	-	DFND	1 3 4	864,351	0	0
WENDYS CO	COM	95058W100	454	19,401	SH	-	DFND	1 4	19,401	0	0
WENDYS CO	COM	95058W100	14,091	601,671	SH	-	DFND	1 3 4	601,671	0	0
WERNER ENTERPRISES INC	COM	950755108	8,630	193,838	SH	-	DFND	1 3 4	193,838	0	0
WERNER ENTERPRISES INC	COM	950755108	337	7,562	SH	-	DFND	1 4	7,562	0	0
WESBANCO INC	COM	950810101	15,005	421,161	SH	-	DFND	1 3 4	421,161	0	0
WESBANCO INC	COM	950810101	269	7,539	SH	-	DFND	1 4	7,539	0	0
WESCO INTL INC	COM	95082P105	564	5,490	SH	-	DFND	1 4	5,490	0	0
WESCO INTL INC	COM	95082P105	7,477	72,721	SH	-	DFND	1 3 4	72,721	0	0
WEST PHARMACEUTICAL SVSC INC	COM	955306105	2,877	8,011	SH	-	DFND	1 4	8,011	0	0
WEST PHARMACEUTICAL SVSC INC	COM	955306105	33,349	92,868	SH	-	DFND	1 3 4	92,868	0	0
WESTAMERICA BANCORPORATION	COM	957090103	10,786	185,870	SH	-	DFND	1 3 4	185,870	0	0
WESTERN ALLIANCE BANCORP	COM	957638109	896	9,647	SH	-	DFND	1 4	9,647	0	0
WESTERN DIGITAL CORP.	COM	958102105	35,481	498,537	SH	-	DFND	1 3 4	498,537	0	0
WESTERN DIGITAL CORP.	COM	958102105	1,770	24,863	SH	-	DFND	1 4	24,863	0	0
WESTERN UN CO	COM	959802109	16,517	719,053	SH	-	DFND	1 3 4	719,053	0	0
WESTERN UN CO	COM	959802109	825	35,895	SH	-	DFND	1 4	35,895	0	0
WESTLAKE CHEM CORP	COM	960413102	259	2,870	SH	-	DFND	1 4	2,870	0	0
WESTROCK CO	COM	96145D105	26,412	496,280	SH	-	DFND	1 3 4	496,280	0	0
WESTROCK CO	COM	96145D105	1,121	21,062	SH	-	DFND	1 4	21,062	0	0
WEX INC	COM	96208T104	29,475	152,010	SH	-	DFND	1 3 4	152,010	0	0
WEX INC	COM	96208T104	864	4,454	SH	-	DFND	1 4	4,454	0	0

WEYERHAEUSER CO MTN BE	COM NEW	962166104	45,270	1,315,226	SH	-	DFND	1 3 4	1,315,226	0	0
WEYERHAEUSER CO MTN BE	COM NEW	962166104	2,090	60,707	SH	-	DFND	1 4	60,707	0	0
WEYERHAEUSER CO MTN BE	COM NEW	962166104	163,167	4,740,460	SH	-	DFND	2 3 4	4,740,460	0	0
WHIRLPOOL CORP	COM	963320106	1,084	4,974	SH	-	DFND	1 4	4,974	0	0
WHIRLPOOL CORP	COM	963320106	22,120	101,458	SH	-	DFND	1 3 4	101,458	0	0
WHITE MTNS INS GROUP LTD	COM	G9618E107	277	241	SH	-	DFND	1 4	241	0	0
WHITESTONE REIT	COM	966084204	2,278	276,079	SH	-	DFND	1 3 4	276,079	0	0
WHITING PETE CORP NEW	COM NEW	966387508	18,596	340,892	SH	-	DFND	1 3 4	337,045	0	3,847
WHITING PETE CORP NEW	COM NEW	966387508	248	4,546	SH	-	DFND	1 4	4,546	0	0
WIDEPENWEST INC	COM	96758W101	1,274	61,537	SH	-	DFND	1 3 4	61,537	0	0
WILEY JOHN & SONS INC	CL A	968223206	39,971	664,192	SH	-	DFND	1 3 4	661,734	0	2,458
WILEY JOHN & SONS INC	CL A	968223206	300	4,980	SH	-	DFND	1 4	4,980	0	0
WILLIAMS COS INC	COM	969457100	2,615	98,507	SH	-	DFND	1 4	98,507	0	0
WILLIAMS COS INC	COM	969457100	38,844	1,463,032	SH	-	DFND	1 3 4	1,463,032	0	0
WILLIAMS SONOMA INC	COM	969904101	44,936	281,465	SH	-	DFND	1 3 4	281,465	0	0
WILLIAMS SONOMA INC	COM	969904101	1,222	7,655	SH	-	DFND	1 4	7,655	0	0
WILLIS TOWERS WATSON PLC LTD	SHS	G96629103	34,413	149,610	SH	-	DFND	1 3 4	149,610	0	0
WILLIS TOWERS WATSON PLC LTD	SHS	G96629103	2,390	10,390	SH	-	DFND	1 4	10,390	0	0
WILLSCOT MOBIL MINI HLDNG CO	COM CL A	971378104	833	29,882	SH	-	DFND	1 4	29,882	0	0
WINGSTOP INC	COM	974155103	15,926	101,033	SH	-	DFND	1 3 4	101,033	0	0
WINGSTOP INC	COM	974155103	752	4,773	SH	-	DFND	1 4	4,773	0	0
WINNEBAGO INDS INC	COM	974637100	352	5,174	SH	-	DFND	1 4	5,174	0	0
WINNEBAGO INDS INC	COM	974637100	15,803	232,532	SH	-	DFND	1 3 4	232,532	0	0
WINTRUST FINL CORP	COM	97650W108	353	4,673	SH	-	DFND	1 4	4,673	0	0
WINTRUST FINL CORP	COM	97650W108	22,919	303,040	SH	-	DFND	1 3 4	303,040	0	0
WISDOMTREE INVTS INC	COM	97717P104	4,814	776,440	SH	-	DFND	1 3 4	776,440	0	0
WISDOMTREE INVTS INC	COM	97717P104	128	20,662	SH	-	DFND	1 4	20,662	0	0
WISDOMTREE TR	US HIGH DIVIDEND	97717W208	5,723	73,163	SH	-	DFND	1 3 4	73,163	0	0
WISDOMTREE TR	ITL HIGH DIV FD	97717W802	3,087	77,935	SH	-	DFND	1 3 4	77,935	0	0
WIX COM LTD	SHS	M98068105	790,151	2,722,027	SH	-	DFND	1 3 4	2,722,027	0	0
WIX COM LTD	SHS	M98068105	2,024	6,973	SH	-	DFND	1 4	6,973	0	0
WNS HLDGS LTD	SPON ADR	92932M101	8,287	103,752	SH	-	DFND	1 3 4	103,752	0	0
WOLVERINE WORLD WIDE INC	COM	978097103	21,184	629,740	SH	-	DFND	1 3 4	629,740	0	0
WOLVERINE WORLD WIDE INC	COM	978097103	437	13,004	SH	-	DFND	1 4	13,004	0	0
WOODWARD INC	COM	980745103	24,478	199,205	SH	-	DFND	1 3 4	199,205	0	0
WOODWARD INC	COM	980745103	571	4,649	SH	-	DFND	1 4	4,649	0	0
WORKDAY INC	CL A	98138H101	1,050	4,398	SH	-	DFND	1 3 4	4,398	0	0
WORKDAY INC	CL A	98138H101	3,573	14,968	SH	-	DFND	1 4	14,968	0	0
WORKHORSE GROUP INC	COM NEW	98138J206	245	14,774	SH	-	DFND	1 4	14,774	0	0
WORKIVA INC	COM CL A	98139A105	748	6,719	SH	-	DFND	1 4	6,719	0	0
WORLD ACCEP CORPORATION	COM	981419104	4,371	27,275	SH	-	DFND	1 3 4	27,275	0	0
WORLD FUEL SVCS CORP	COM	981475106	228	7,199	SH	-	DFND	1 4	7,199	0	0
WORLD FUEL SVCS CORP	COM	981475106	23,006	725,032	SH	-	DFND	1 3 4	725,032	0	0
WORLD WRESTLING ENTMT INC	CL A	98156Q108	24,848	429,230	SH	-	DFND	1 3 4	429,230	0	0
WORLD WRESTLING ENTMT INC	CL A	98156Q108	271	4,679	SH	-	DFND	1 4	4,679	0	0
WORTHINGTON INDS INC	COM	981811102	9,785	159,945	SH	-	DFND	1 3 4	159,945	0	0
WORTHINGTON INDS INC	COM	981811102	245	3,997	SH	-	DFND	1 4	3,997	0	0
WP CAREY INC	COM	92936U109	318	4,265	SH	-	DFND	1 3 4	4,265	0	0
WP CAREY INC	COM	92936U109	1,067	14,293	SH	-	DFND	1 4	14,293	0	0
WSFS FINL CORP	COM	929328102	21,850	468,995	SH	-	DFND	1 3 4	468,995	0	0
WSFS FINL CORP	COM	929328102	253	5,426	SH	-	DFND	1 4	5,426	0	0
WW INTL INC	COM	98262P101	246	6,794	SH	-	DFND	1 4	6,794	0	0
WW INTL INC	COM	98262P101	5,890	162,979	SH	-	DFND	1 3 4	162,979	0	0
WYNDHAM HOTELS & RESORTS INC	COM	98311A105	22,940	317,330	SH	-	DFND	1 3 4	317,330	0	0
WYNDHAM HOTELS & RESORTS INC	COM	98311A105	654	9,043	SH	-	DFND	1 4	9,043	0	0
WYNN RESORTS LTD	COM	983134107	14,937	122,136	SH	-	DFND	1 3 4	122,136	0	0
WYNN RESORTS LTD	COM	983134107	1,408	11,511	SH	-	DFND	1 4	11,511	0	0
XCEL ENERGY INC	COM	98389B100	2,874	43,626	SH	-	DFND	1 4	43,626	0	0

XCEL ENERGY INC	COM	98389B100	175,501	2,663,953	SH	-	DFND	1 3 4	2,659,601	0	4,352
XENCOR INC	COM	98401F105	312	9,040	SH	-	DFND	1 4	9,040	0	0
XENCOR INC	COM	98401F105	14,348	416,004	SH	-	DFND	1 3 4	416,004	0	0
XENIA HOTELS & RESORTS INC	COM	984017103	14,745	787,226	SH	-	DFND	1 3 4	787,226	0	0
XENIA HOTELS & RESORTS INC	COM	984017103	246	13,152	SH	-	DFND	1 4	13,152	0	0
XERIS PHARMACEUTICALS INC	COM	98422L107	56	13,716	SH	-	DFND	1 3 4	13,716	0	0
XEROX HOLDINGS CORP	COM NEW	98421M106	23,240	989,338	SH	-	DFND	1 3 4	989,338	0	0
XEROX HOLDINGS CORP	COM NEW	98421M106	291	12,407	SH	-	DFND	1 4	12,407	0	0
XILINX INC	COM	983919101	3,877	26,807	SH	-	DFND	1 4	26,807	0	0
XILINX INC	COM	983919101	41,786	288,898	SH	-	DFND	1 3 4	288,898	0	0
XOMETRY INC	CLASS A COM	98423F109	6,842	155,500	SH	-	DFND	1 3 4	155,500	0	0
XPEL INC	COM	98379L100	241	2,871	SH	-	DFND	1 4	2,871	0	0
XPERI HOLDING CORP	COM	98390M103	18,799	845,276	SH	-	DFND	1 3 4	845,276	0	0
XPERI HOLDING CORP	COM	98390M103	269	12,114	SH	-	DFND	1 4	12,114	0	0
XPO LOGISTICS INC	COM	983793100	48,859	349,265	SH	-	DFND	1 3 4	349,265	0	0
XPO LOGISTICS INC	COM	983793100	1,353	9,674	SH	-	DFND	1 4	9,674	0	0
XYLEM INC	COM	98419M100	37,264	310,634	SH	-	DFND	1 3 4	310,634	0	0
XYLEM INC	COM	98419M100	2,135	17,800	SH	-	DFND	1 4	17,800	0	0
YELP INC	CL A	985817105	9,508	237,928	SH	-	DFND	1 3 4	237,928	0	0
YELP INC	CL A	985817105	454	11,354	SH	-	DFND	1 4	11,354	0	0
YETI HLDGS INC	COM	98585X104	71,849	782,493	SH	-	DFND	1 3 4	779,970	0	2,523
YETI HLDGS INC	COM	98585X104	856	9,318	SH	-	DFND	1 4	9,318	0	0
YEXT INC	COM	98585N106	254	17,761	SH	-	DFND	1 4	17,761	0	0
Y-MABS THERAPEUTICS INC	COM	984241109	339	10,036	SH	-	DFND	1 3 4	10,036	0	0
YORK WTR CO	COM	987184108	295	6,517	SH	-	DFND	1 3 4	6,517	0	0
YUM BRANDS INC	COM	988498101	41,117	357,447	SH	-	DFND	1 3 4	357,447	0	0
YUM BRANDS INC	COM	988498101	2,861	24,874	SH	-	DFND	1 4	24,874	0	0
YUM CHINA HLDGS INC	COM	98850P109	2,320	35,012	SH	-	DFND	1 4	35,012	0	0
ZEBRA TECHNOLOGIES CORPORATI	CL A	989207105	35,677	67,379	SH	-	DFND	1 3 4	67,379	0	0
ZEBRA TECHNOLOGIES CORPORATI	CL A	989207105	3,071	5,800	SH	-	DFND	1 4	5,800	0	0
ZENDESK INC	COM	98936J101	54,862	380,084	SH	-	DFND	1 3 4	380,084	0	0
ZENDESK INC	COM	98936J101	1,850	12,816	SH	-	DFND	1 4	12,816	0	0
ZENTALIS PHARMACEUTICALS INC	COM	98943L107	499	9,376	SH	-	DFND	1 3 4	9,376	0	0
ZENTALIS PHARMACEUTICALS INC	COM	98943L107	283	5,315	SH	-	DFND	1 4	5,315	0	0
ZILLOW GROUP INC	CL A	98954M101	793	6,470	SH	-	DFND	1 4	6,470	0	0
ZILLOW GROUP INC	CL C CAP STK	98954M200	2,183	17,863	SH	-	DFND	1 4	17,863	0	0
ZILLOW GROUP INC	CL C CAP STK	98954M200	466	3,811	SH	-	DFND	1 3 4	3,811	0	0
ZIMMER BIOMET HOLDINGS INC	COM	98956P102	2,723	16,932	SH	-	DFND	1 4	16,932	0	0
ZIMMER BIOMET HOLDINGS INC	COM	98956P102	38,833	241,466	SH	-	DFND	1 3 4	241,466	0	0
ZIONS BANCORPORATION N A	COM	989701107	14,057	265,931	SH	-	DFND	1 3 4	265,931	0	0
ZIONS BANCORPORATION N A	COM	989701107	697	13,183	SH	-	DFND	1 4	13,183	0	0
ZIOPHARM ONCOLOGY INC	COM	98973P101	131	49,469	SH	-	DFND	1 3 4	49,469	0	0
ZIOPHARM ONCOLOGY INC	COM	98973P101	88	33,514	SH	-	DFND	1 4	33,514	0	0
ZOETIS INC	CL A	98978V103	215,803	1,157,989	SH	-	DFND	1 3 4	1,157,989	0	0
ZOETIS INC	CL A	98978V103	6,934	37,210	SH	-	DFND	1 4	37,210	0	0
ZOGENIX INC	COM NEW	98978L204	222	12,853	SH	-	DFND	1 3 4	12,853	0	0
ZOOM VIDEO COMMUNICATIONS IN	CL A	98980L101	2,093	5,409	SH	-	DFND	1 3 4	5,409	0	0
ZOOM VIDEO COMMUNICATIONS IN	CL A	98980L101	6,699	17,309	SH	-	DFND	1 4	17,309	0	0
ZOOMINFO TECHNOLOGIES INC	COM CL A	98980F104	7,222	138,424	SH	-	DFND	1 3 4	138,424	0	0
ZSCALER INC	COM	98980G102	23,349	108,069	SH	-	DFND	1 3 4	108,069	0	0
ZSCALER INC	COM	98980G102	1,820	8,422	SH	-	DFND	1 4	8,422	0	0
ZUMIEZ INC	COM	989817101	7,169	146,344	SH	-	DFND	1 3 4	146,344	0	0
ZUORA INC	COM CL A	98983V106	289	16,777	SH	-	DFND	1 4	16,777	0	0
ZYNEX INC	COM	98986M103	2,099	135,143	SH	-	DFND	1 3 4	135,143	0	0
ZYNGA INC	CL A	98986T108	1,001	94,197	SH	-	DFND	1 4	94,197	0	0