

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

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

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 13F

FORM 13F COVER PAGE

OMB APPROVAL

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

Report for the Calendar Year or Quarter Ended: 03-31-2023

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:

/s/Jill Hittner Des Moines, IA 04-27-2023
[Signature] [City, State] [Date]

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).)

Form 13F Summary Page

Report Summary:

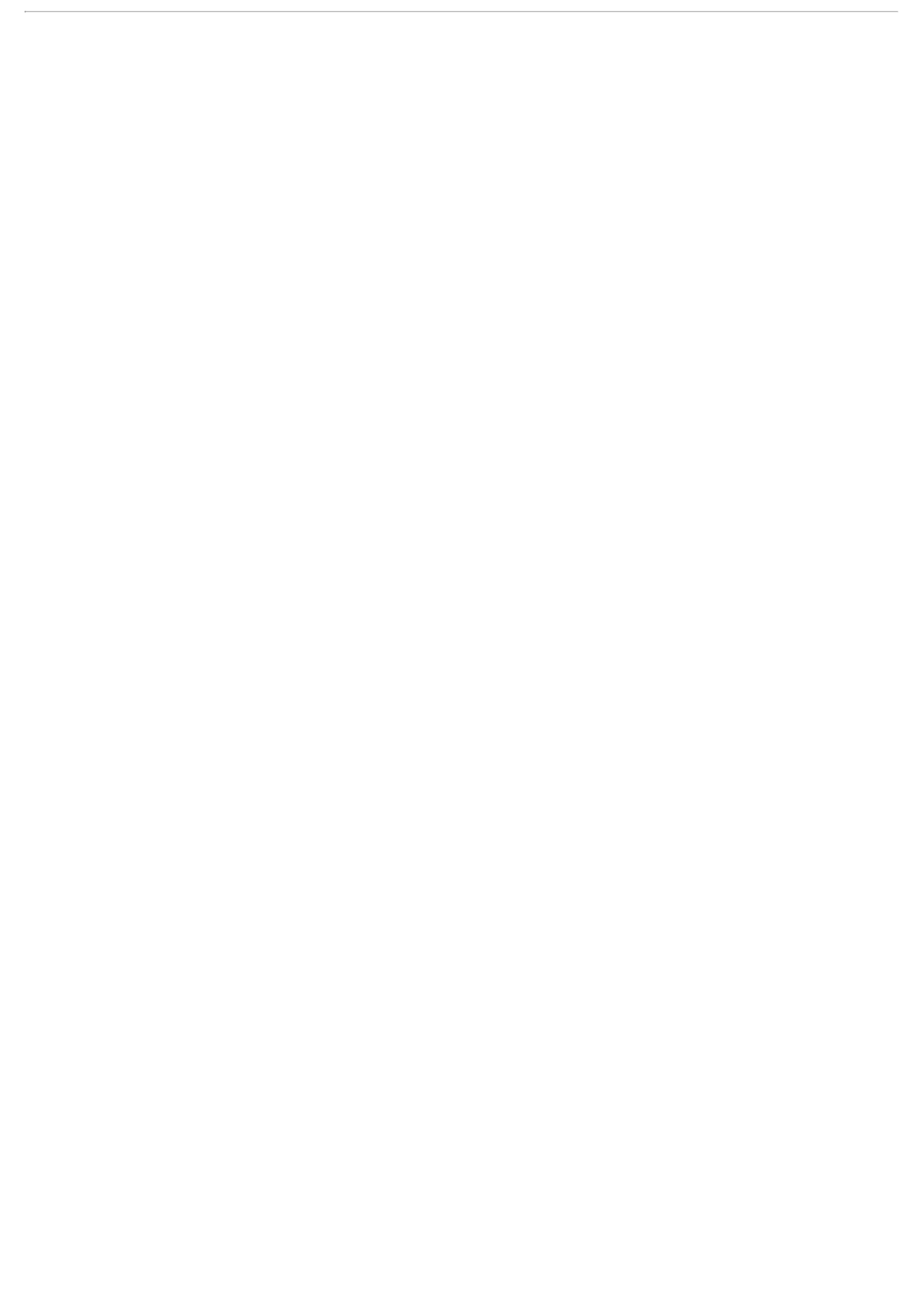
Number of Other Included Managers: 5
Form 13F Information Table Entry Total: 4,728
Form 13F Information Table Value Total: 139,885,257,218
(thousands)

List of Other Included Managers:

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

[If there are no entries in this list, state "NONE" and omit the column headings and list entries.]

No.	Form 13F File Number	Name
1	028-01549	PRINCIPAL GLOBAL INVESTORS
2	028-10400	PRINCIPAL REAL ESTATE INVESTORS LLC
3	028-00793	PRINCIPAL LIFE INSURANCE CO
4	028-10107	PRINCIPAL FINANCIAL SERVICES INC
5	028-22671	DELAWARE CHARTER GUARANTEE & TRUST CO



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Washington, D.C. 20549

FORM 13F

FORM 13F INFORMATION TABLE

OMB APPROVAL

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

COLUMN 1 NAME OF ISSUER	COLUMN 2 TITLE OF CLASS	COLUMN 3 CUSIP	COLUMN 4 VALUE (x\$1000)	COLUMN 5			COLUMN 6 INVESTMENT DISCRETION	COLUMN 7 OTHER MANAGER	COLUMN 8 VOTING AUTHORITY		
				SH/	PUT/	OR			SOLE	SHARED	NONE
1 800 FLOWERS COM INC	CL A	68243Q106	33,086	2,877	SH		DFND	1 4	2,877	0	0
1 800 FLOWERS COM INC	CL A	68243Q106	136,022	11,828	SH		DFND	1 3 4	11,828	0	0
10X GENOMICS INC	CL A COM	88025U109	541,219	9,701	SH		DFND	1 4	9,701	0	0
10X GENOMICS INC	CL A COM	88025U109	757,740	13,582	SH		DFND	1 3 4	13,582	0	0
22ND CENTY GROUP INC	COM	90137F103	14,044	18,263	SH		DFND	1 4	18,263	0	0
23ANDME HOLDING CO	CLASS A COM	90138Q108	65,564	28,756	SH		DFND	1 4	28,756	0	0
2SEVENTY BIO INC	COMMON STOCK	901384107	82,875	8,125	SH		DFND	1 3 4	8,125	0	0
2SEVENTY BIO INC	COMMON STOCK	901384107	42,503	4,167	SH		DFND	1 4	4,167	0	0
3-D SYS CORP DEL	COM NEW	88554D205	8,326,385	776,715	SH		DFND	1 3 4	776,715	0	0
3-D SYS CORP DEL	COM NEW	88554D205	154,808	14,441	SH		DFND	1 4	14,441	0	0
3M CO	COM	88579Y101	70,229,981	668,157	SH		DFND	1 3 4	668,157	0	0
3M CO	COM	88579Y101	1,199,200	11,409	SH		DFND	1 4	11,409	0	0
8X8 INC NEW	COM	282914100	50,982	12,226	SH		DFND	1 4	12,226	0	0
8X8 INC NEW	COM	282914100	2,897,942	694,950	SH		DFND	1 3 4	694,950	0	0
A10 NETWORKS INC	COM	002121101	108,973	7,035	SH		DFND	1 4	7,035	0	0
A10 NETWORKS INC	COM	002121101	6,073,428	392,087	SH		DFND	1 3 4	392,087	0	0
AAON INC	COM PAR \$0.004	000360206	24,085,382	249,099	SH		DFND	1 3 4	249,099	0	0
AAON INC	COM PAR \$0.004	000360206	467,303	4,833	SH		DFND	1 4	4,833	0	0
AAR CORP	COM	000361105	36,552,537	670,074	SH		DFND	1 3 4	670,074	0	0
AAR CORP	COM	000361105	205,544	3,768	SH		DFND	1 4	3,768	0	0
ABBOTT LABS	COM	002824100	2,136,688	21,101	SH		DFND	134	21,101	0	0
ABBOTT LABS	COM	002824100	496,556,967	4,903,782	SH		DFND	1 3 4	4,903,782	0	0
ABBOTT LABS	COM	002824100	4,582,218	45,252	SH		DFND	1 4	45,252	0	0
ABBVIE INC	COM	00287Y109	17,931,834	112,517	SH		DFND	1 4	112,517	0	0
ABBVIE INC	COM	00287Y109	358,658,999	2,250,480	SH		DFND	1 3 4	2,250,480	0	0
ABCELLERA BIOLOGICS INC	COM	00288U106	186,246	24,701	SH		DFND	1 3 4	24,701	0	0
ABCELLERA BIOLOGICS INC	COM	00288U106	176,036	23,347	SH		DFND	1 4	23,347	0	0
ABERCROMBIE & FITCH CO	CL A	002896207	8,058,379	290,392	SH		DFND	1 3 4	290,392	0	0
ABERCROMBIE & FITCH CO	CL A	002896207	154,096	5,553	SH		DFND	1 4	5,553	0	0
ABM INDS INC	COM	000957100	339,881	7,563	SH		DFND	1 4	7,563	0	0
ABM INDS INC	COM	000957100	64,581,477	1,437,060	SH		DFND	1 3 4	1,437,060	0	0
ABSCI CORPORATION	COM	00091E109	30,665	17,523	SH		DFND	1 3 4	17,523	0	0
ABSCI CORPORATION	COM	00091E109	9,058	5,176	SH		DFND	1 4	5,176	0	0

ACADEMY SPORTS & OUTDOORS IN	COM	00402L107	62,405,492	956,406	SH	DFND	1 3 4	956,406	0	0
ACADEMY SPORTS & OUTDOORS IN	COM	00402L107	565,196	8,662	SH	DFND	1 4	8,662	0	0
ACADIA HEALTHCARE COMPANY IN	COM	00404A109	641,075	8,873	SH	DFND	1 4	8,873	0	0
ACADIA HEALTHCARE COMPANY IN	COM	00404A109	25,358,016	350,976	SH	DFND	1 3 4	350,976	0	0
ACADIA PHARMACEUTICALS INC	COM	004225108	248,932	13,227	SH	DFND	1 4	13,227	0	0
ACADIA PHARMACEUTICALS INC	COM	004225108	1,006,983	53,506	SH	DFND	1 3 4	53,506	0	0
ACADIA RLTY TR	COM SH BEN INT	004239109	7,846,163	562,449	SH	DFND	1 3 4	562,449	0	0
ACADIA RLTY TR	COM SH BEN INT	004239109	148,135	10,619	SH	DFND	1 4	10,619	0	0
ACCENTURE PLC IRELAND	SHS CLASS A	G1151C101	11,528,146	40,335	SH	DFND	1 4	40,335	0	0
ACCENTURE PLC IRELAND	SHS CLASS A	G1151C101	265,642,104	929,436	SH	DFND	1 3 4	929,436	0	0
ACCO BRANDS CORP	COM	00081T108	144,810	27,220	SH	DFND	1 3 4	27,220	0	0
ACCO BRANDS CORP	COM	00081T108	55,807	10,490	SH	DFND	1 4	10,490	0	0
ACI WORLDWIDE INC	COM	004498101	333,446	12,359	SH	DFND	1 4	12,359	0	0
ACI WORLDWIDE INC	COM	004498101	12,194,582	451,986	SH	DFND	1 3 4	451,986	0	0
ACLARIS THERAPEUTICS INC	COM	00461U105	58,038	7,174	SH	DFND	1 4	7,174	0	0
ACLARIS THERAPEUTICS INC	COM	00461U105	78,950	9,759	SH	DFND	1 3 4	9,759	0	0
ACTIVISION BLIZZARD INC	COM	00507V109	1,375,431	16,070	SH	DFND	1 4	16,070	0	0
ACTIVISION BLIZZARD INC	COM	00507V109	70,663,104	825,600	SH	DFND	1 3 4	825,600	0	0
ACTIVISION BLIZZARD INC	COM	00507V109	5,306	62	SH	DFND	134	62	0	0
ACUITY BRANDS INC	COM	00508Y102	585,650	3,205	SH	DFND	1 4	3,205	0	0
ACUITY BRANDS INC	COM	00508Y102	22,593,834	123,646	SH	DFND	1 3 4	123,646	0	0
ACUSHNET HLDGS CORP	COM	005098108	191,738	3,764	SH	DFND	1 4	3,764	0	0
ACUSHNET HLDGS CORP	COM	005098108	50,677,302	994,843	SH	DFND	1 3 4	994,843	0	0
ACUSHNET HLDGS CORP	COM	005098108	12,648,799	248,306	SH	DFND	134	248,306	0	0
ACV AUCTIONS INC	COM CL A	00091G104	169,547	13,133	SH	DFND	1 4	13,133	0	0
ADAPTHEALTH CORP	COMMON STOCK	00653Q102	102,349	8,234	SH	DFND	1 4	8,234	0	0
ADAPTHEALTH CORP	COMMON STOCK	00653Q102	5,657,328	455,135	SH	DFND	1 3 4	455,135	0	0
ADAPTIVE BIOTECHNOLOGIES COR	COM	00650F109	10,900,150	1,234,445	SH	DFND	1 3 4	1,234,445	0	0
ADAPTIVE BIOTECHNOLOGIES COR	COM	00650F109	112,018	12,686	SH	DFND	1 4	12,686	0	0
ADDUS HOMECARE CORP	COM	006739106	66,145,507	619,572	SH	DFND	1 3 4	619,572	0	0
ADDUS HOMECARE CORP	COM	006739106	186,937	1,751	SH	DFND	1 4	1,751	0	0
ADEIA INC	COM	00676P107	105,248	11,879	SH	DFND	1 4	11,879	0	0
ADEIA INC	COM	00676P107	5,677,250	640,773	SH	DFND	1 3 4	640,773	0	0
ADICET BIO INC	COM	007002108	74,327	12,904	SH	DFND	1 3 4	12,904	0	0

ADICET BIO INC	COM	007002108	19,953	3,464	SH	DFND	1 4	3,464	0	0
ADIENT PLC	ORD SHS	G0084W101	15,072,461	367,980	SH	DFND	1 3 4	367,980	0	0
ADIENT PLC	ORD SHS	G0084W101	443,269	10,822	SH	DFND	1 4	10,822	0	0
ADMA BIOLOGICS INC	COM	000899104	77,749	23,489	SH	DFND	1 4	23,489	0	0
ADMA BIOLOGICS INC	COM	000899104	261,450	78,988	SH	DFND	1 3 4	78,988	0	0
ADOBE SYSTEMS INCORPORATED	COM	00724F101	30,046,546	77,968	SH	DFND	134	77,968	0	0
ADOBE SYSTEMS INCORPORATED	COM	00724F101	786,132,450	2,039,942	SH	DFND	1 3 4	2,039,942	0	0
ADOBE SYSTEMS INCORPORATED	COM	00724F101	11,218,121	29,110	SH	DFND	1 4	29,110	0	0
ADT INC DEL	COM	00090Q103	149,979	20,744	SH	DFND	1 4	20,744	0	0
ADTALEM GLOBAL ED INC	COM	00737L103	197,773	5,121	SH	DFND	1 4	5,121	0	0
ADTALEM GLOBAL ED INC	COM	00737L103	10,409,326	269,532	SH	DFND	1 3 4	269,532	0	0
ADTRAN HOLDINGS INC	COM	00486H105	133,652	8,427	SH	DFND	1 4	8,427	0	0
ADTRAN HOLDINGS INC	COM	00486H105	6,637,029	418,476	SH	DFND	1 3 4	418,476	0	0
ADVANCE AUTO PARTS INC	COM	00751Y106	730,025	6,003	SH	DFND	1 4	6,003	0	0
ADVANCE AUTO PARTS INC	COM	00751Y106	8,111,996	66,705	SH	DFND	1 3 4	66,705	0	0
ADVANCED DRAIN SYS INC DEL	COM	00790R104	566,565	6,728	SH	DFND	1 4	6,728	0	0
ADVANCED DRAIN SYS INC DEL	COM	00790R104	20,320,210	241,304	SH	DFND	1 3 4	241,304	0	0
ADVANCED ENERGY INDS	COM	007973100	405,720	4,140	SH	DFND	1 4	4,140	0	0
ADVANCED ENERGY INDS	COM	007973100	55,088,446	562,127	SH	DFND	1 3 4	562,127	0	0
ADVANCED MICRO DEVICES INC	COM	007903107	8,636,838	88,122	SH	DFND	1 4	88,122	0	0
ADVANCED MICRO DEVICES INC	COM	007903107	188,450,882	1,922,772	SH	DFND	1 3 4	1,922,772	0	0
ADVANSIX INC	COM	00773T101	6,456,838	168,718	SH	DFND	1 3 4	168,718	0	0
ADVANSIX INC	COM	00773T101	114,695	2,997	SH	DFND	1 4	2,997	0	0
AECOM	COM	00766T100	51,791,537	614,226	SH	DFND	1 3 4	614,226	0	0
AECOM	COM	00766T100	1,119,432	13,276	SH	DFND	1 4	13,276	0	0
AEHR TEST SYS	COM	00760J108	594,591	19,168	SH	DFND	1 3 4	19,168	0	0
AERCAP HOLDINGS NV	SHS	N00985106	620,836	11,041	SH	DFND	1 3 4	11,041	0	0
AERCAP HOLDINGS NV	SHS	N00985106	300,268	5,340	SH	DFND	1 4	5,340	0	0
AEROJET ROCKETDYNE HLDGS INC	COM	007800105	495,925	8,829	SH	DFND	1 4	8,829	0	0
AEROJET ROCKETDYNE HLDGS INC	COM	007800105	25,231,508	449,199	SH	DFND	1 3 4	449,199	0	0
AEROVIRONMENT INC	COM	008073108	249,040	2,717	SH	DFND	1 4	2,717	0	0
AEROVIRONMENT INC	COM	008073108	13,654,865	148,973	SH	DFND	1 3 4	148,973	0	0
AES CORP	COM	00130H105	1,622,317	67,372	SH	DFND	1 4	67,372	0	0
AES CORP	COM	00130H105	18,099,706	751,649	SH	DFND	1 3 4	751,649	0	0
AEVA TECHNOLOGIES INC	COM	00835Q103	12,346	10,375	SH	DFND	1 4	10,375	0	0
AEYE INC	CL A COM	008183105	3,774	11,990	SH	DFND	1 4	11,990	0	0
AFFILIATED MANAGERS GROUP IN	COM	008252108	20,696,617	145,321	SH	DFND	1 3 4	145,321	0	0
AFFILIATED MANAGERS GROUP IN	COM	008252108	533,790	3,748	SH	DFND	1 4	3,748	0	0
AFFIMED N V	COM	N01045108	11,986	16,076	SH	DFND	1 4	16,076	0	0
AFFIMED N V	COM	N01045108	20,636	27,677	SH	DFND	1 3 4	27,677	0	0
AFFIRM HLDGS INC	COM CL A	00827B106	248,661	22,064	SH	DFND	1 4	22,064	0	0

AFLAC INC	COM	001055102	3,936,752	61,016	SH	DFND	1 4	61,016	0	0
AFLAC INC	COM	001055102	43,210,336	669,720	SH	DFND	1 3 4	669,720	0	0
AGCO CORP	COM	001084102	34,569,558	255,692	SH	DFND	1 3 4	255,692	0	0
AGCO CORP	COM	001084102	851,488	6,298	SH	DFND	1 4	6,298	0	0
AGENUS INC	COM NEW	00847G705	144,835	95,286	SH	DFND	1 3 4	95,286	0	0
AGENUS INC	COM NEW	00847G705	50,952	33,521	SH	DFND	1 4	33,521	0	0
AGILENT TECHNOLOGIES INC	COM	00846U101	4,339,449	31,368	SH	DFND	1 4	31,368	0	0
AGILENT TECHNOLOGIES INC	COM	00846U101	458,922,612	3,317,353	SH	DFND	1 3 4	3,317,353	0	0
AGILENT TECHNOLOGIES INC	COM	00846U101	16,029,761	115,872	SH	DFND	134	115,872	0	0
AGILITI INC	COM	00848J104	49,426	3,093	SH	DFND	1 4	3,093	0	0
AGILITI INC	COM	00848J104	3,221,089	201,570	SH	DFND	1 3 4	201,570	0	0
AGILON HEALTH INC	COM	00857U107	1,470,958	61,935	SH	DFND	1 3 4	61,935	0	0
AGILON HEALTH INC	COM	00857U107	469,015	19,748	SH	DFND	1 4	19,748	0	0
AGILYSYS INC	COM	00847J105	180,119	2,183	SH	DFND	1 4	2,183	0	0
AGILYSYS INC	COM	00847J105	9,736,675	118,006	SH	DFND	1 3 4	118,006	0	0
AGIOS PHARMACEUTICALS INC	COM	00847X104	185,781	8,088	SH	DFND	1 3 4	8,088	0	0
AGIOS PHARMACEUTICALS INC	COM	00847X104	142,965	6,224	SH	DFND	1 4	6,224	0	0
AGNC INVT CORP	COM	00123Q104	575,578	57,101	SH	DFND	1 4	57,101	0	0
AGREE RLTY CORP	COM	008492100	10,691,188	155,839	SH	DFND	134	155,839	0	0
AGREE RLTY CORP	COM	008492100	4,517,680	65,856	SH	DFND	234	65,856	0	0
AGREE RLTY CORP	COM	008492100	684,453	9,976	SH	DFND	1 4	9,976	0	0
AGREE RLTY CORP	COM	008492100	381,752,257	5,564,091	SH	DFND	1 3 4	5,564,090	0	0
AIR LEASE CORP	CL A	00912X302	408,661	10,380	SH	DFND	1 4	10,380	0	0
AIR PRODS & CHEMS INC	COM	009158106	8,721,400	30,365	SH	DFND	134	30,365	0	0
AIR PRODS & CHEMS INC	COM	009158106	431,509,185	1,502,417	SH	DFND	1 3 4	1,502,417	0	0
AIR PRODS & CHEMS INC	COM	009158106	1,315,996	4,582	SH	DFND	1 4	4,582	0	0
AIR TRANSPORT SERVICES GRP I	COM	00922R105	135,499	6,505	SH	DFND	1 4	6,505	0	0
AIR TRANSPORT SERVICES GRP I	COM	00922R105	196,885	9,452	SH	DFND	1 3 4	9,452	0	0
AIRBNB INC	COM CL A	009066101	2,963,830	23,825	SH	DFND	1 4	23,825	0	0
AIRBNB INC	COM CL A	009066101	20,670,553	166,162	SH	DFND	1 3 4	166,162	0	0
AKAMAI TECHNOLOGIES INC	COM	00971T101	15,629,307	199,608	SH	DFND	1 3 4	199,608	0	0
AKAMAI TECHNOLOGIES INC	COM	00971T101	1,215,608	15,525	SH	DFND	1 4	15,525	0	0
AKERO THERAPEUTICS INC	COM	00973Y108	151,892	3,970	SH	DFND	1 4	3,970	0	0
AKERO THERAPEUTICS INC	COM	00973Y108	255,959	6,690	SH	DFND	1 3 4	6,690	0	0
ALAMO GROUP INC	COM	011311107	11,237,259	61,019	SH	DFND	1 3 4	61,019	0	0
ALAMO GROUP INC	COM	011311107	204,602	1,111	SH	DFND	1 4	1,111	0	0
ALAMOS GOLD INC NEW	COM CL A	011532108	33,136,552	2,717,900	SH	DFND	1 3 4	2,717,900	0	0
ALARM COM HLDGS INC	COM	011642105	14,870,812	295,760	SH	DFND	1 3 4	295,760	0	0
ALARM COM HLDGS INC	COM	011642105	266,484	5,300	SH	DFND	1 4	5,300	0	0
ALASKA AIR GROUP INC	COM	011659109	6,578,614	156,783	SH	DFND	1 3 4	156,783	0	0

ALASKA AIR GROUP INC	COM	011659109	524,206	12,493	SH	DFND	1 4	12,493	0	0
ALBANY INTL CORP	CL A	012348108	6,730,649	75,319	SH	DFND	134	75,319	0	0
ALBANY INTL CORP	CL A	012348108	47,832,264	535,276	SH	DFND	1 3 4	535,276	0	0
ALBANY INTL CORP	CL A	012348108	316,513	3,542	SH	DFND	1 4	3,542	0	0
ALBEMARLE CORP	COM	012653101	56,522,138	255,710	SH	DFND	1 3 4	255,710	0	0
ALBEMARLE CORP	COM	012653101	2,667,068	12,066	SH	DFND	1 4	12,066	0	0
ALBERTSONS COS INC	COMMON STOCK	013091103	484,257	23,304	SH	DFND	1 4	23,304	0	0
ALBERTSONS COS INC	COMMON STOCK	013091103	82,580	3,974	SH	DFND	1 3 4	3,974	0	0
ALCOA CORP	COM	013872106	754,716	17,733	SH	DFND	1 4	17,733	0	0
ALCOA CORP	COM	013872106	34,997,939	822,320	SH	DFND	1 3 4	822,320	0	0
ALECTOR INC	COM	014442107	42,754	6,907	SH	DFND	1 4	6,907	0	0
ALECTOR INC	COM	014442107	134,707	21,762	SH	DFND	1 3 4	21,762	0	0
ALEXANDER & BALDWIN INC NEW	COM	014491104	156,197	8,260	SH	DFND	1 4	8,260	0	0
ALEXANDER & BALDWIN INC NEW	COM	014491104	8,331,197	440,571	SH	DFND	1 3 4	440,571	0	0
ALEXANDRIA REAL ESTATE EQ IN	COM	015271109	2,157,762	17,181	SH	DFND	1 4	17,181	0	0
ALEXANDRIA REAL ESTATE EQ IN	COM	015271109	10,503,912	83,650	SH	DFND	234	83,650	0	0
ALEXANDRIA REAL ESTATE EQ IN	COM	015271109	1,529,926	12,181	SH	DFND	134	12,181	0	0
ALEXANDRIA REAL ESTATE EQ IN	COM	015271109	737,401,356	5,871,497	SH	DFND	1 3 4	5,871,497	0	0
ALIGHT INC	COM CL A	01626W101	403,886	43,853	SH	DFND	1 4	43,853	0	0
ALIGN TECHNOLOGY INC	COM	016255101	2,751,643	8,235	SH	DFND	1 4	8,235	0	0
ALIGN TECHNOLOGY INC	COM	016255101	27,379,098	81,939	SH	DFND	1 3 4	81,939	0	0
ALIGNMENT HEALTHCARE INC	COM	01625V104	68,911	10,835	SH	DFND	1 4	10,835	0	0
ALKERMES PLC	SHS	G01767105	1,490,349	52,868	SH	DFND	1 3 4	52,868	0	0
ALKERMES PLC	SHS	G01767105	506,715	17,975	SH	DFND	1 4	17,975	0	0
ALLBIRDS INC	COM CL A	01675A109	13,962	11,635	SH	DFND	1 4	11,635	0	0
ALLEGIANTRAVEL CO	COM	01748X102	8,518,360	92,611	SH	DFND	1 3 4	92,611	0	0
ALLEGIANTRAVEL CO	COM	01748X102	162,713	1,769	SH	DFND	1 4	1,769	0	0
ALLEGION PLC	ORD SHS	G0176J109	11,348,814	106,332	SH	DFND	1 3 4	106,332	0	0
ALLEGION PLC	ORD SHS	G0176J109	980,208	9,184	SH	DFND	1 4	9,184	0	0
ALLEGRO MICROSYSTEMS INC	COM	01749D105	338,857	7,061	SH	DFND	1 4	7,061	0	0
ALLEGRO MICROSYSTEMS INC	COM	01749D105	123,168,398	2,566,543	SH	DFND	1 3 4	2,566,543	0	0
ALLETE INC	COM NEW	018522300	420,787	6,537	SH	DFND	1 4	6,537	0	0
ALLETE INC	COM NEW	018522300	15,603,676	242,406	SH	DFND	1 3 4	242,406	0	0
ALLIANT ENERGY CORP	COM	018802108	1,335,427	25,008	SH	DFND	1 4	25,008	0	0
ALLIANT ENERGY CORP	COM	018802108	7,191,444	134,685	SH	DFND	134	134,685	0	0
ALLIANT ENERGY CORP	COM	018802108	50,850,258	952,252	SH	DFND	1 3 4	952,252	0	0
ALLISON TRANSMISSION HLDGS I	COM	01973R101	450,048	9,948	SH	DFND	1 4	9,948	0	0
ALLOGENE THERAPEUTICS INC	COM	019770106	1,242,608	251,540	SH	DFND	1 3 4	251,540	0	0
ALLOGENE THERAPEUTICS INC	COM	019770106	44,895	9,088	SH	DFND	1 4	9,088	0	0
ALLOVIR INC	COM	019818103	13,045	3,311	SH	DFND	1 4	3,311	0	0
ALLOVIR INC	COM	019818103	55,901	14,188	SH	DFND	1 3 4	14,188	0	0

ALLSTATE CORP	COM	020002101	32,793,887	295,947	SH	DFND	1 3 4	295,947	0	0
ALLSTATE CORP	COM	020002101	2,927,932	26,423	SH	DFND	1 4	26,423	0	0
ALLY FINL INC	COM	02005N100	759,959	29,814	SH	DFND	1 4	29,814	0	0
ALLY FINL INC	COM	02005N100	56,817	2,229	SH	DFND	1 3 4	2,229	0	0
ALNYLAM PHARMACEUTICALS INC	COM	02043Q107	1,578,121	7,878	SH	DFND	1 3 4	7,878	0	0
ALNYLAM PHARMACEUTICALS INC	COM	02043Q107	2,625,395	13,106	SH	DFND	1 4	13,106	0	0
ALPHA & OMEGA SEMICONDUCTOR	SHS	G6331P104	3,782,837	140,365	SH	DFND	1 3 4	140,365	0	0
ALPHA & OMEGA SEMICONDUCTOR	SHS	G6331P104	65,839	2,443	SH	DFND	1 4	2,443	0	0
ALPHA METALLURGICAL RESOUR I	COM	020764106	1,336,452	8,567	SH	DFND	1 3 4	8,567	0	0
ALPHA METALLURGICAL RESOUR I	COM	020764106	261,768	1,678	SH	DFND	1 4	1,678	0	0
ALPHABET INC	CAP STK CL A	02079K305	46,521,949	448,490	SH	DFND	134	448,490	0	0
ALPHABET INC	CAP STK CL A	02079K305	36,239,010	349,359	SH	DFND	1 4	349,359	0	0
ALPHABET INC	CAP STK CL A	02079K305	1,118,853,563	10,786,210	SH	DFND	1 3 4	10,786,210	0	0
ALPHABET INC	CAP STK CL C	02079K107	1,216,212,192	11,694,348	SH	DFND	1 3 4	11,694,348	0	0
ALPHABET INC	CAP STK CL C	02079K107	31,599,672	303,843	SH	DFND	1 4	303,843	0	0
ALPHATEC HLDGS INC	COM NEW	02081G201	1,407,931	90,252	SH	DFND	1 3 4	90,252	0	0
ALPHATEC HLDGS INC	COM NEW	02081G201	123,567	7,921	SH	DFND	1 4	7,921	0	0
ALTAIR ENGR INC	COM CL A	021369103	412,974	5,727	SH	DFND	1 4	5,727	0	0
ALTERYX INC	COM CL A	02156B103	378,459	6,432	SH	DFND	1 4	6,432	0	0
ALTICE USA INC	CL A	02156K103	71,211	20,822	SH	DFND	1 4	20,822	0	0
ALTRIA GROUP INC	COM	02209S103	90,396,595	2,025,921	SH	DFND	1 3 4	2,025,921	0	0
ALTRIA GROUP INC	COM	02209S103	1,655,982	37,113	SH	DFND	1 4	37,113	0	0
ALTUS POWER INC	COM CL A	02217A102	56,679	10,343	SH	DFND	1 4	10,343	0	0
AMALGAMATED FINANCIAL CORP	COM	022671101	35,716	2,019	SH	DFND	1 4	2,019	0	0
AMALGAMATED FINANCIAL CORP	COM	022671101	281,448	15,910	SH	DFND	1 3 4	15,910	0	0
AMAZON COM INC	COM	023135106	58,445,511	565,839	SH	DFND	1 4	565,839	0	0
AMAZON COM INC	COM	023135106	2,021,692,178	19,572,971	SH	DFND	1 3 4	19,572,971	0	0
AMAZON COM INC	COM	023135106	50,650,958	490,376	SH	DFND	134	490,376	0	0
AMBAC FINL GROUP INC	COM NEW	023139884	4,133,423	267,017	SH	DFND	1 3 4	267,017	0	0
AMBAC FINL GROUP INC	COM NEW	023139884	78,189	5,051	SH	DFND	1 4	5,051	0	0
AMBARELLA INC	SHS	G037AX101	314,790	4,066	SH	DFND	1 4	4,066	0	0
AMC ENTMT HLDGS INC	CL A COM	00165C104	257,384	51,374	SH	DFND	1 4	51,374	0	0
AMC NETWORKS INC	CL A	00164V103	60,721	3,454	SH	DFND	1 4	3,454	0	0
AMC NETWORKS INC	CL A	00164V103	3,144,922	178,892	SH	DFND	1 3 4	178,892	0	0
AMCOR PLC	ORD	G0250X107	1,687,814	148,314	SH	DFND	1 4	148,314	0	0
AMCOR PLC	ORD	G0250X107	21,509,315	1,890,098	SH	DFND	1 3 4	1,890,098	0	0
AMDOCS LTD	SHS	G02602103	13,277,772	138,258	SH	DFND	134	138,258	0	0
AMDOCS LTD	SHS	G02602103	102,797,427	1,070,472	SH	DFND	1 3 4	1,070,472	0	0
AMDOCS LTD	SHS	G02602103	1,145,446	11,928	SH	DFND	1 4	11,928	0	0
AMEDISYS INC	COM	023436108	234,257	3,185	SH	DFND	1 4	3,185	0	0
AMEDISYS INC	COM	023436108	23,752,899	322,949	SH	DFND	1 3 4	322,949	0	0
AMER STATES WTR CO	COM	029899101	19,476,777	219,111	SH	DFND	1 3 4	219,111	0	0
AMER STATES WTR CO	COM	029899101	368,716	4,148	SH	DFND	1 4	4,148	0	0

AMEREN CORP	COM	023608102	26,147,920	302,673	SH	DFND	1 3 4	302,673	0	0
AMEREN CORP	COM	023608102	2,223,679	25,740	SH	DFND	1 4	25,740	0	0
AMERICA MOVIL SAB DE CV	SPON ADS RP CL B	02390A101	4,041,369	191,989	SH	DFND	1 3 4	191,989	0	0
AMERICAN AIRLS GROUP INC	COM	02376R102	10,800,761	732,255	SH	DFND	1 3 4	732,255	0	0
AMERICAN AIRLS GROUP INC	COM	02376R102	949,856	64,397	SH	DFND	1 4	64,397	0	0
AMERICAN ASSETS TR INC	COM	024013104	5,970,978	321,193	SH	DFND	1 3 4	321,193	0	0
AMERICAN ASSETS TR INC	COM	024013104	104,736	5,634	SH	DFND	1 4	5,634	0	0
AMERICAN AXLE & MFG HLDGS IN	COM	024061103	100,436	12,860	SH	DFND	1 4	12,860	0	0
AMERICAN AXLE & MFG HLDGS IN	COM	024061103	5,458,924	698,966	SH	DFND	1 3 4	698,966	0	0
AMERICAN EAGLE OUTFITTERS IN	COM	02553E106	236,141	17,570	SH	DFND	1 4	17,570	0	0
AMERICAN EAGLE OUTFITTERS IN	COM	02553E106	13,930,224	1,036,475	SH	DFND	1 3 4	1,036,475	0	0
AMERICAN ELEC PWR CO INC	COM	025537101	967,770	10,636	SH	DFND	1 4	10,636	0	0
AMERICAN ELEC PWR CO INC	COM	025537101	55,755,304	612,763	SH	DFND	1 3 4	612,763	0	0
AMERICAN EQTY INVT LIFE HLD	COM	025676206	16,114,385	441,611	SH	DFND	1 3 4	441,611	0	0
AMERICAN EQTY INVT LIFE HLD	COM	025676206	294,584	8,073	SH	DFND	1 4	8,073	0	0
AMERICAN EXPRESS CO	COM	025816109	110,952,627	672,644	SH	DFND	1 3 4	672,644	0	0
AMERICAN EXPRESS CO	COM	025816109	2,301,053	13,950	SH	DFND	1 4	13,950	0	0
AMERICAN FINL GROUP INC OHIO	COM	025932104	33,679,801	277,200	SH	DFND	1 3 4	277,200	0	0
AMERICAN FINL GROUP INC OHIO	COM	025932104	813,929	6,699	SH	DFND	1 4	6,699	0	0
AMERICAN HOMES 4 RENT	CL A	02665T306	11,469,457	364,684	SH	DFND	234	364,684	0	0
AMERICAN HOMES 4 RENT	CL A	02665T306	964,572	30,670	SH	DFND	1 4	30,670	0	0
AMERICAN HOMES 4 RENT	CL A	02665T306	520,807,147	16,559,846	SH	DFND	1 3 4	16,559,845	0	0
AMERICAN INTL GROUP INC	COM NEW	026874784	774,335	15,376	SH	DFND	1 4	15,376	0	0
AMERICAN INTL GROUP INC	COM NEW	026874784	42,101,917	836,019	SH	DFND	1 3 4	836,019	0	0
AMERICAN TOWER CORP NEW	COM	03027X100	5,087,658	24,898	SH	DFND	1 4	24,898	0	0
AMERICAN TOWER CORP NEW	COM	03027X100	12,955,480	63,417	SH	DFND	234	63,417	0	0
AMERICAN TOWER CORP NEW	COM	03027X100	31,269,732	153,027	SH	DFND	134	153,027	0	0
AMERICAN TOWER CORP NEW	COM	03027X100	1,345,872,968	6,586,439	SH	DFND	1 3 4	6,586,439	0	0
AMERICAN VANGUARD CORP	COM	030371108	66,581	3,043	SH	DFND	1 4	3,043	0	0
AMERICAN VANGUARD CORP	COM	030371108	3,760,186	171,855	SH	DFND	1 3 4	171,855	0	0
AMERICAN WELL CORP	CL A	03044L105	61,700	26,144	SH	DFND	1 4	26,144	0	0
AMERICAN WOODMARK CORPORATIO	COM	030506109	5,139,829	98,710	SH	DFND	1 3 4	98,710	0	0
AMERICAN WOODMARK CORPORATIO	COM	030506109	98,308	1,888	SH	DFND	1 4	1,888	0	0
AMERICAN WTR WKS CO INC NEW	COM	030420103	2,823,888	19,277	SH	DFND	1 4	19,277	0	0

AMERICAN WTR WKS CO INC NEW	COM	030420103	31,807,813	217,133	SH	DFND	1 3 4	217,133	0	0
AMERICAS CAR-MART INC	COM	03062T105	53,704	678	SH	DFND	1 4	678	0	0
AMERICAS CAR-MART INC	COM	03062T105	2,727,280	34,431	SH	DFND	1 3 4	34,431	0	0
AMERICOLD REALTY TRUST INC	COM	03064D108	764,423	26,869	SH	DFND	1 4	26,869	0	0
AMERIPRISE FINL INC	COM	03076C106	3,367,517	10,987	SH	DFND	1 4	10,987	0	0
AMERIPRISE FINL INC	COM	03076C106	93,902,102	306,369	SH	DFND	1 3 4	306,369	0	0
AMERIS BANCORP	COM	03076K108	71,456,543	1,953,432	SH	DFND	1 3 4	1,953,432	0	0
AMERIS BANCORP	COM	03076K108	276,069	7,547	SH	DFND	1 4	7,547	0	0
AMERISAFE INC	COM	03071H100	5,559,203	113,569	SH	DFND	1 3 4	113,569	0	0
AMERISAFE INC	COM	03071H100	107,005	2,186	SH	DFND	1 4	2,186	0	0
AMERISOURCEBERGEN CORP	COM	03073E105	2,788,156	17,414	SH	DFND	1 4	17,414	0	0
AMERISOURCEBERGEN CORP	COM	03073E105	31,474,904	196,583	SH	DFND	1 3 4	196,583	0	0
AMETEK INC	COM	031100100	37,954,963	261,164	SH	DFND	1 3 4	261,164	0	0
AMETEK INC	COM	031100100	3,347,095	23,031	SH	DFND	1 4	23,031	0	0
AMGEN INC	COM	031162100	149,427,126	618,106	SH	DFND	1 3 4	618,106	0	0
AMGEN INC	COM	031162100	7,332,037	30,329	SH	DFND	1 4	30,329	0	0
AMICUS THERAPEUTICS INC	COM	03152W109	936,794	84,472	SH	DFND	1 3 4	84,472	0	0
AMICUS THERAPEUTICS INC	COM	03152W109	337,092	30,396	SH	DFND	1 4	30,396	0	0
AMKOR TECHNOLOGY INC	COM	031652100	10,532,844	404,798	SH	DFND	1 3 4	404,798	0	0
AMKOR TECHNOLOGY INC	COM	031652100	299,464	11,509	SH	DFND	1 4	11,509	0	0
AMMO INC	COM	00175J107	19,917	10,110	SH	DFND	1 4	10,110	0	0
AMN HEALTHCARE SVCS INC	COM	001744101	395,636	4,769	SH	DFND	1 4	4,769	0	0
AMN HEALTHCARE SVCS INC	COM	001744101	35,997,423	433,913	SH	DFND	1 3 4	433,913	0	0
AMNEAL PHARMACEUTICALS INC	COM STK CL A	03168L105	70,069	50,409	SH	DFND	1 3 4	50,409	0	0
AMNEAL PHARMACEUTICALS INC	COM STK CL A	03168L105	15,229	10,956	SH	DFND	1 4	10,956	0	0
AMPHASTAR PHARMACEUTICALS IN	COM	03209R103	158,213	4,219	SH	DFND	1 4	4,219	0	0
AMPHASTAR PHARMACEUTICALS IN	COM	03209R103	8,569,539	228,521	SH	DFND	1 3 4	228,521	0	0
AMPHENOL CORP NEW	CL A	032095101	5,024,718	61,487	SH	DFND	1 4	61,487	0	0
AMPHENOL CORP NEW	CL A	032095101	60,680,941	742,547	SH	DFND	1 3 4	742,547	0	0
AMYLYX PHARMACEUTICALS INC	COM	03237H101	167,444	5,707	SH	DFND	1 4	5,707	0	0
AMYLYX PHARMACEUTICALS INC	COM	03237H101	272,569	9,290	SH	DFND	1 3 4	9,290	0	0
AMYRIS INC	COM NEW	03236M200	32,130	23,625	SH	DFND	1 4	23,625	0	0
ANALOG DEVICES INC	COM	032654105	113,079,045	573,365	SH	DFND	1 3 4	573,365	0	0
ANALOG DEVICES INC	COM	032654105	2,929,112	14,852	SH	DFND	1 4	14,852	0	0
ANAPTYSBIO INC	COM	032724106	50,418	2,317	SH	DFND	1 4	2,317	0	0
ANAPTYSBIO INC	COM	032724106	181,609	8,346	SH	DFND	1 3 4	8,346	0	0
ANAVEX LIFE SCIENCES CORP	COM NEW	032797300	99,292	11,586	SH	DFND	1 3 4	11,586	0	0
ANAVEX LIFE SCIENCES	COM NEW	032797300	65,809	7,679	SH	DFND	1 4	7,679	0	0

CORP										
ANDERSONS INC	COM	034164103	151,149	3,658	SH	DFND	1 4	3,658	0	0
ANDERSONS INC	COM	034164103	7,628,002	184,608	SH	DFND	1 3 4	184,608	0	0
ANGIODYNAMICS INC	COM	03475V101	2,461,995	238,104	SH	DFND	1 3 4	238,104	0	0
ANGIODYNAMICS INC	COM	03475V101	43,924	4,248	SH	DFND	1 4	4,248	0	0
ANI PHARMACEUTICALS INC	COM	00182C103	2,985,793	75,171	SH	DFND	1 3 4	75,171	0	0
ANI PHARMACEUTICALS INC	COM	00182C103	57,991	1,460	SH	DFND	1 4	1,460	0	0
ANIKA THERAPEUTICS INC	COM	035255108	46,871	1,632	SH	DFND	1 4	1,632	0	0
ANIKA THERAPEUTICS INC	COM	035255108	2,559,699	89,126	SH	DFND	1 3 4	89,126	0	0
ANNALY CAPITAL MANAGEMENT IN	COM NEW	035710839	34,525,426	1,806,668	SH	DFND	1 3 4	1,806,668	0	0
ANNALY CAPITAL MANAGEMENT IN	COM NEW	035710839	892,418	46,699	SH	DFND	1 4	46,699	0	0
ANSYS INC	COM	03662Q105	7,618,217	22,891	SH	DFND	134	22,891	0	0
ANSYS INC	COM	03662Q105	191,046,502	574,058	SH	DFND	1 3 4	574,058	0	0
ANSYS INC	COM	03662Q105	3,000,191	9,015	SH	DFND	1 4	9,015	0	0
ANTERO MIDSTREAM CORP	COM	03676B102	13,554,601	1,292,145	SH	DFND	1 3 4	1,292,145	0	0
ANTERO MIDSTREAM CORP	COM	03676B102	349,338	33,302	SH	DFND	1 4	33,302	0	0
ANTERO RESOURCES CORP	COM	03674X106	24,596,622	1,065,250	SH	DFND	1 3 4	1,065,250	0	0
ANTERO RESOURCES CORP	COM	03674X106	684,226	29,633	SH	DFND	1 4	29,633	0	0
ANYWHERE REAL ESTATE INC	COM	75605Y106	3,796,489	719,032	SH	DFND	1 3 4	719,032	0	0
ANYWHERE REAL ESTATE INC	COM	75605Y106	64,617	12,238	SH	DFND	1 4	12,238	0	0
AON PLC	SHS CL A	G0403H108	8,616,920	27,330	SH	DFND	134	27,330	0	0
AON PLC	SHS CL A	G0403H108	3,956,575	12,549	SH	DFND	1 4	12,549	0	0
AON PLC	SHS CL A	G0403H108	276,397,719	876,646	SH	DFND	1 3 4	876,646	0	0
APA CORPORATION	COM	03743Q108	1,157,238	32,092	SH	DFND	1 4	32,092	0	0
APA CORPORATION	COM	03743Q108	13,047,915	361,839	SH	DFND	1 3 4	361,839	0	0
APARTMENT INCOME REIT CORP	COM	03750L109	5,822,657	162,615	SH	DFND	234	162,615	0	0
APARTMENT INCOME REIT CORP	COM	03750L109	547,284	15,283	SH	DFND	1 4	15,283	0	0
APARTMENT INCOME REIT CORP	COM	03750L109	294,795,508	8,232,212	SH	DFND	1 3 4	8,232,212	0	0
APARTMENT INVT & MGMT CO	CL A	03748R747	131,253	17,068	SH	DFND	1 4	17,068	0	0
APELLIS PHARMACEUTICALS INC	COM	03753U106	1,002,790	15,203	SH	DFND	1 3 4	15,203	0	0
APELLIS PHARMACEUTICALS INC	COM	03753U106	681,829	10,337	SH	DFND	1 4	10,337	0	0
API GROUP CORP	COM STK	00187Y100	529,921	23,573	SH	DFND	1 4	23,573	0	0
APOGEE ENTERPRISES INC	COM	037598109	5,834,642	134,905	SH	DFND	1 3 4	134,905	0	0
APOGEE ENTERPRISES INC	COM	037598109	106,741	2,468	SH	DFND	1 4	2,468	0	0
APOLLO COML REAL EST FIN INC	COM	03762U105	149,286	16,035	SH	DFND	1 4	16,035	0	0
APOLLO COML REAL EST FIN INC	COM	03762U105	7,176,120	770,797	SH	DFND	1 3 4	770,797	0	0

APOLLO GLOBAL MGMT INC	COM	03769M106	3,209,413	50,814	SH	DFND	1 4	50,814	0	0
APOLLO GLOBAL MGMT INC	COM	03769M106	840,028	13,300	SH	DFND	1 3 4	13,300	0	0
APOLLO MED HLDGS INC	COM NEW	03763A207	156,383	4,288	SH	DFND	1 4	4,288	0	0
APOLLO MED HLDGS INC	COM NEW	03763A207	8,734,820	239,507	SH	DFND	1 3 4	239,507	0	0
APPFOLIO INC	COM CL A	03783C100	267,259	2,147	SH	DFND	1 4	2,147	0	0
APPHARVEST INC	COM	03783T103	6,746	11,017	SH	DFND	1 4	11,017	0	0
APPLE HOSPITALITY REIT INC	COM NEW	03784Y200	79,445,219	5,118,893	SH	DFND	1 3 4	5,118,893	0	0
APPLE HOSPITALITY REIT INC	COM NEW	03784Y200	380,426	24,512	SH	DFND	1 4	24,512	0	0
APPLE HOSPITALITY REIT INC	COM NEW	03784Y200	2,952,561	190,244	SH	DFND	234	190,244	0	0
APPLE INC	COM	037833100	157,777,639	956,808	SH	DFND	1 4	956,808	0	0
APPLE INC	COM	037833100	3,410,014,594	20,679,288	SH	DFND	1 3 4	20,679,288	0	0
APPLE INC	COM	037833100	2,087,715	12,660	SH	DFND	134	12,660	0	0
APPLIED INDL TECHNOLOGIES IN	COM	03820C105	39,236,693	276,062	SH	DFND	1 3 4	276,062	0	0
APPLIED INDL TECHNOLOGIES IN	COM	03820C105	599,504	4,218	SH	DFND	1 4	4,218	0	0
APPLIED MATLS INC	COM	038222105	6,580,371	53,573	SH	DFND	1 4	53,573	0	0
APPLIED MATLS INC	COM	038222105	135,265,923	1,101,245	SH	DFND	1 3 4	1,101,245	0	0
APPLOVIN CORP	COM CL A	03831W108	371,968	23,617	SH	DFND	1 4	23,617	0	0
APTARGROUP INC	COM	038336103	775,681	6,563	SH	DFND	1 4	6,563	0	0
APTARGROUP INC	COM	038336103	29,766,861	251,856	SH	DFND	1 3 4	251,856	0	0
APTIV PLC	SHS	G6095L109	34,203,927	304,875	SH	DFND	1 3 4	304,875	0	0
APTIV PLC	SHS	G6095L109	3,080,625	27,459	SH	DFND	1 4	27,459	0	0
ARAMARK	COM	03852U106	35,979,608	1,005,017	SH	DFND	1 3 4	1,005,017	0	0
ARAMARK	COM	03852U106	841,909	23,517	SH	DFND	1 4	23,517	0	0
ARBOR REALTY TRUST INC	COM	038923108	216,242	18,820	SH	DFND	1 4	18,820	0	0
ARBUTUS BIOPHARMA CORP	COM	03879J100	38,151	12,591	SH	DFND	1 4	12,591	0	0
ARBUTUS BIOPHARMA CORP	COM	03879J100	80,268	26,491	SH	DFND	1 3 4	26,491	0	0
ARCBEST CORP	COM	03937C105	252,861	2,736	SH	DFND	1 4	2,736	0	0
ARCBEST CORP	COM	03937C105	13,868,268	150,057	SH	DFND	1 3 4	150,057	0	0
ARCELLX INC	COMMON STOCK	03940C100	104,045	3,377	SH	DFND	1 4	3,377	0	0
ARCELLX INC	COMMON STOCK	03940C100	202,021	6,557	SH	DFND	1 3 4	6,557	0	0
ARCH CAP GROUP LTD	ORD	G0450A105	16,680,266	245,767	SH	DFND	134	245,767	0	0
ARCH CAP GROUP LTD	ORD	G0450A105	413,227,717	6,088,518	SH	DFND	1 3 4	6,088,518	0	0
ARCH CAP GROUP LTD	ORD	G0450A105	2,463,546	36,298	SH	DFND	1 4	36,298	0	0
ARCH RESOURCES INC	CL A	03940R107	1,286,730	9,788	SH	DFND	1 3 4	9,788	0	0
ARCH RESOURCES INC	CL A	03940R107	214,937	1,635	SH	DFND	1 4	1,635	0	0
ARCHER AVIATION INC	COM CL A	03945R102	47,273	16,529	SH	DFND	1 4	16,529	0	0
ARCHER DANIELS MIDLAND CO	COM	039483102	54,180,591	680,148	SH	DFND	1 3 4	680,148	0	0
ARCHER DANIELS MIDLAND CO	COM	039483102	901,034	11,311	SH	DFND	1 4	11,311	0	0
ARCHROCK INC	COM	03957W106	150,741	15,429	SH	DFND	1 4	15,429	0	0
ARCHROCK INC	COM	03957W106	7,748,226	793,063	SH	DFND	1 3 4	793,063	0	0
ARCONIC CORPORATION	COM	03966V107	303,455	11,569	SH	DFND	1 4	11,569	0	0

ARCONIC CORPORATION	COM	03966V107	15,771,496	601,277	SH	DFND	1 3 4	601,277	0	0
ARCOSA INC	COM	039653100	348,746	5,526	SH	DFND	1 4	5,526	0	0
ARCOSA INC	COM	039653100	18,443,771	292,248	SH	DFND	1 3 4	292,248	0	0
ARCUS BIOSCIENCES INC	COM	03969F109	106,850	5,858	SH	DFND	1 4	5,858	0	0
ARCUS BIOSCIENCES INC	COM	03969F109	5,816,407	318,882	SH	DFND	1 3 4	318,882	0	0
ARCUTIS BIOTHERAPEUTICS INC	COM	03969K108	49,885	4,535	SH	DFND	1 4	4,535	0	0
ARCUTIS BIOTHERAPEUTICS INC	COM	03969K108	97,328	8,848	SH	DFND	1 3 4	8,848	0	0
ARDAGH METAL PACKAGING S A	SHS	L02235106	65,811	16,130	SH	DFND	1 4	16,130	0	0
ARES MANAGEMENT CORPORATION	CL A COM STK	03990B101	6,159,808	73,823	SH	DFND	134	73,823	0	0
ARES MANAGEMENT CORPORATION	CL A COM STK	03990B101	1,364,494	16,353	SH	DFND	1 4	16,353	0	0
ARES MANAGEMENT CORPORATION	CL A COM STK	03990B101	129,180,056	1,548,179	SH	DFND	1 3 4	1,548,179	0	0
ARISTA NETWORKS INC	COM	040413106	49,938,349	297,500	SH	DFND	1 3 4	297,500	0	0
ARISTA NETWORKS INC	COM	040413106	4,412,367	26,286	SH	DFND	1 4	26,286	0	0
ARKO CORP	COM	041242108	78,660	9,265	SH	DFND	1 4	9,265	0	0
ARKO CORP	COM	041242108	36,439	4,292	SH	DFND	1 3 4	4,292	0	0
ARLO TECHNOLOGIES INC	COM	04206A101	3,174,913	523,913	SH	DFND	1 3 4	523,913	0	0
ARLO TECHNOLOGIES INC	COM	04206A101	58,455	9,646	SH	DFND	1 4	9,646	0	0
ARMADA HOFFLER PTYS INC	COM	04208T108	4,747,880	402,022	SH	DFND	1 3 4	402,022	0	0
ARMADA HOFFLER PTYS INC	COM	04208T108	90,394	7,654	SH	DFND	1 4	7,654	0	0
ARMOUR RESIDENTIAL REIT INC	COM NEW	042315507	5,071,085	965,921	SH	DFND	1 3 4	965,921	0	0
ARMOUR RESIDENTIAL REIT INC	COM NEW	042315507	97,036	18,483	SH	DFND	1 4	18,483	0	0
ARMSTRONG WORLD INDS INC NEW	COM	04247X102	338,959	4,758	SH	DFND	1 4	4,758	0	0
ARRAY TECHNOLOGIES INC	COM SHS	04271T100	363,667	16,621	SH	DFND	1 4	16,621	0	0
ARRAY TECHNOLOGIES INC	COM SHS	04271T100	35,285,001	1,612,660	SH	DFND	1 3 4	1,612,660	0	0
ARROW ELECTRS INC	COM	042735100	28,917,644	231,582	SH	DFND	1 3 4	231,582	0	0
ARROW ELECTRS INC	COM	042735100	735,361	5,889	SH	DFND	1 4	5,889	0	0
ARROWHEAD PHARMACEUTICALS IN	COM	04280A100	288,138	11,344	SH	DFND	1 4	11,344	0	0
ARROWHEAD PHARMACEUTICALS IN	COM	04280A100	10,989,894	432,673	SH	DFND	1 3 4	432,673	0	0
ARTISAN PARTNERS ASSET MGMT	CL A	04316A108	214,490	6,707	SH	DFND	1 4	6,707	0	0
ARTIVION INC	COM	228903100	3,309,087	252,602	SH	DFND	1 3 4	252,602	0	0
ARTIVION INC	COM	228903100	55,400	4,229	SH	DFND	1 4	4,229	0	0
ARVINAS INC	COM	04335A105	208,206	7,621	SH	DFND	1 3 4	7,621	0	0
ARVINAS INC	COM	04335A105	146,381	5,358	SH	DFND	1 4	5,358	0	0
ASBURY AUTOMOTIVE GROUP INC	COM	043436104	527,310	2,511	SH	DFND	1 4	2,511	0	0
ASBURY AUTOMOTIVE GROUP INC	COM	043436104	28,086,240	133,744	SH	DFND	1 3 4	133,744	0	0
ASGN INC	COM	00191U102	447,079	5,408	SH	DFND	1 4	5,408	0	0
ASGN INC	COM	00191U102	16,417,353	198,589	SH	DFND	1 3 4	198,589	0	0
ASHLAND INC	COM	044186104	19,784,309	192,623	SH	DFND	1 3 4	192,623	0	0

ASHLAND INC	COM	044186104	517,967	5,043	SH	DFND	1 4	5,043	0	0
ASML HOLDING N V	N Y REGISTRY SHS	N07059210	3,374,280	4,957	SH	DFND	1 3 4	4,957	0	0
ASPEN TECHNOLOGY INC	COM	29109X106	654,797	2,861	SH	DFND	1 4	2,861	0	0
ASPEN TECHNOLOGY INC	COM	29109X106	35,337,986	154,402	SH	DFND	1 3 4	154,402	0	0
ASSOCIATED BANC CORP	COM	045487105	11,511,084	640,216	SH	DFND	1 3 4	640,216	0	0
ASSOCIATED BANC CORP	COM	045487105	305,750	17,005	SH	DFND	1 4	17,005	0	0
ASSURANT INC	COM	04621X108	644,416	5,367	SH	DFND	1 4	5,367	0	0
ASSURANT INC	COM	04621X108	7,793,022	64,904	SH	DFND	1 3 4	64,904	0	0
ASSURED GUARANTY LTD	COM	G0585R106	56,581,449	1,125,551	SH	DFND	1 3 4	1,125,551	0	0
ASSURED GUARANTY LTD	COM	G0585R106	8,412,281	167,328	SH	DFND	134	167,328	0	0
ASSURED GUARANTY LTD	COM	G0585R106	293,074	5,830	SH	DFND	1 4	5,830	0	0
ASTEC INDS INC	COM	046224101	107,663	2,610	SH	DFND	1 4	2,610	0	0
ASTEC INDS INC	COM	046224101	5,552,828	134,614	SH	DFND	1 3 4	134,614	0	0
ASTRA SPACE INC	COM CL A	04634X103	6,915	16,271	SH	DFND	1 4	16,271	0	0
AT&T INC	COM	00206R102	2,851,849	148,148	SH	DFND	1 4	148,148	0	0
AT&T INC	COM	00206R102	156,953,741	8,153,441	SH	DFND	1 3 4	8,153,441	0	0
ATARA BIOTHERAPEUTICS INC	COM	046513107	31,628	10,906	SH	DFND	1 4	10,906	0	0
ATARA BIOTHERAPEUTICS INC	COM	046513107	45,939	15,841	SH	DFND	1 3 4	15,841	0	0
ATEA PHARMACEUTICALS INC	COM	04683R106	28,448	8,492	SH	DFND	1 4	8,492	0	0
ATEA PHARMACEUTICALS INC	COM	04683R106	45,895	13,700	SH	DFND	1 3 4	13,700	0	0
ATI INC	COM	01741R102	539,931	13,683	SH	DFND	1 4	13,683	0	0
ATI INC	COM	01741R102	30,254,377	766,710	SH	DFND	1 3 4	766,710	0	0
ATKORE INC	COM	047649108	31,464,851	223,981	SH	DFND	1 3 4	223,981	0	0
ATKORE INC	COM	047649108	609,824	4,341	SH	DFND	1 4	4,341	0	0
ATLANTIC UN BANKSHARES CORP	COM	04911A107	15,525,994	442,967	SH	DFND	1 3 4	442,967	0	0
ATLANTIC UN BANKSHARES CORP	COM	04911A107	299,292	8,539	SH	DFND	1 4	8,539	0	0
ATLASSIAN CORPORATION	CL A	049468101	1,582,637	9,246	SH	DFND	1 4	9,246	0	0
ATMOS ENERGY CORP	COM	049560105	22,796,384	202,887	SH	DFND	1 3 4	202,887	0	0
ATMOS ENERGY CORP	COM	049560105	1,596,972	14,213	SH	DFND	1 4	14,213	0	0
ATN INTL INC	COM	00215F107	2,601,366	63,572	SH	DFND	1 3 4	63,572	0	0
ATN INTL INC	COM	00215F107	50,086	1,224	SH	DFND	1 4	1,224	0	0
ATRICURE INC	COM	04963C209	279,746	6,749	SH	DFND	1 3 4	6,749	0	0
ATRICURE INC	COM	04963C209	210,566	5,080	SH	DFND	1 4	5,080	0	0
AUDACY INC	CL A	05070N103	1,539	11,424	SH	DFND	1 4	11,424	0	0
AURINIA PHARMACEUTICALS INC	COM	05156V102	260,092	23,731	SH	DFND	1 3 4	23,731	0	0
AURINIA PHARMACEUTICALS INC	COM	05156V102	161,781	14,761	SH	DFND	1 4	14,761	0	0
AUTODESK INC	COM	052769106	2,874,481	13,809	SH	DFND	1 4	13,809	0	0
AUTODESK INC	COM	052769106	497,697,237	2,390,936	SH	DFND	1 3 4	2,390,936	0	0

AUTODESK INC	COM	052769106	21,694,605	104,220	SH	DFND	134	104,220	0	0
AUTOLIV INC	COM	052800109	33,393,939	357,690	SH	DFND	1 3 4	357,690	0	0
AUTOMATIC DATA PROCESSING IN	COM	053015103	445	2	SH	DFND	134	2	0	0
AUTOMATIC DATA PROCESSING IN	COM	053015103	115,900,956	520,599	SH	DFND	1 3 4	520,599	0	0
AUTOMATIC DATA PROCESSING IN	COM	053015103	5,587,791	25,099	SH	DFND	1 4	25,099	0	0
AUTONATION INC	COM	05329W102	17,729,473	131,955	SH	DFND	1 3 4	131,955	0	0
AUTONATION INC	COM	05329W102	452,927	3,371	SH	DFND	1 4	3,371	0	0
AUTOZONE INC	COM	053332102	4,899,092	1,993	SH	DFND	1 4	1,993	0	0
AUTOZONE INC	COM	053332102	56,340,798	22,920	SH	DFND	1 3 4	22,920	0	0
AVALONBAY CMNTYS INC	COM	053484101	16,520,101	98,308	SH	DFND	234	98,308	0	0
AVALONBAY CMNTYS INC	COM	053484101	798,229,855	4,749,672	SH	DFND	1 3 4	4,749,671	0	0
AVALONBAY CMNTYS INC	COM	053484101	2,347,966	13,971	SH	DFND	1 4	13,971	0	0
AVANGRID INC	COM	05351W103	281,832	7,067	SH	DFND	1 4	7,067	0	0
AVANOS MED INC	COM	05350V106	157,087	5,282	SH	DFND	1 4	5,282	0	0
AVANOS MED INC	COM	05350V106	8,363,424	281,218	SH	DFND	1 3 4	281,218	0	0
AVANTAX INC	COM	095229100	6,211,757	236,009	SH	DFND	1 3 4	236,009	0	0
AVANTAX INC	COM	095229100	137,496	5,224	SH	DFND	1 4	5,224	0	0
AVANTOR INC	COM	05352A100	1,363,339	64,491	SH	DFND	1 4	64,491	0	0
AVEANNA HEALTHCARE HLDGS INC	COM	05356F105	3,332,795	3,204,611	SH	DFND	1 3 4	3,204,611	0	0
AVEANNA HEALTHCARE HLDGS INC	COM	05356F105	5,463	5,253	SH	DFND	1 4	5,253	0	0
AVEPOINT INC	COM CL A	053604104	58,945	14,307	SH	DFND	1 4	14,307	0	0
AVERY DENNISON CORP	COM	053611109	68,076,245	380,463	SH	DFND	1 3 4	380,463	0	0
AVERY DENNISON CORP	COM	053611109	9,001,859	50,310	SH	DFND	134	50,310	0	0
AVERY DENNISON CORP	COM	053611109	1,510,348	8,441	SH	DFND	1 4	8,441	0	0
AVID BIOSERVICES INC	COM	05368M106	7,145,854	380,909	SH	DFND	1 3 4	380,909	0	0
AVID BIOSERVICES INC	COM	05368M106	125,692	6,700	SH	DFND	1 4	6,700	0	0
AVID TECHNOLOGY INC	COM	05367P100	6,293,217	196,786	SH	DFND	1 3 4	196,786	0	0
AVID TECHNOLOGY INC	COM	05367P100	124,274	3,886	SH	DFND	1 4	3,886	0	0
AVIDITY BIOSCIENCES INC	COM	05370A108	114,235	7,442	SH	DFND	1 4	7,442	0	0
AVIDITY BIOSCIENCES INC	COM	05370A108	123,537	8,048	SH	DFND	1 3 4	8,048	0	0
AVIDXCHANGE HOLDINGS INC	COM	05368X102	124,503	15,962	SH	DFND	1 4	15,962	0	0
AVIENT CORPORATION	COM	05368V106	13,574,485	329,798	SH	DFND	1 3 4	329,798	0	0
AVIENT CORPORATION	COM	05368V106	416,992	10,131	SH	DFND	1 4	10,131	0	0
AVIS BUDGET GROUP	COM	053774105	497,714	2,555	SH	DFND	1 4	2,555	0	0
AVIS BUDGET GROUP	COM	053774105	18,696,904	95,980	SH	DFND	1 3 4	95,980	0	0
AVISTA CORP	COM	05379B107	357,047	8,411	SH	DFND	1 4	8,411	0	0
AVISTA CORP	COM	05379B107	18,557,739	437,167	SH	DFND	1 3 4	437,167	0	0
AVNET INC	COM	053807103	15,934,175	352,526	SH	DFND	1 3 4	352,526	0	0
AVNET INC	COM	053807103	410,913	9,091	SH	DFND	1 4	9,091	0	0
AXALTA COATING SYS LTD	COM	G0750C108	25,777,941	851,038	SH	DFND	1 3 4	851,038	0	0
AXALTA COATING SYS LTD	COM	G0750C108	678,951	22,415	SH	DFND	1 4	22,415	0	0
AXCELIS TECHNOLOGIES INC	COM NEW	054540208	479,567	3,599	SH	DFND	1 4	3,599	0	0

AXCELIS TECHNOLOGIES INC	COM NEW	054540208	27,199,390	204,123	SH	DFND	1 3 4	204,123	0	0
AXIS CAP HLDGS LTD	SHS	G0692U109	425,092	7,797	SH	DFND	1 4	7,797	0	0
AXOGEN INC	COM	05463X106	42,544	4,502	SH	DFND	1 4	4,502	0	0
AXOGEN INC	COM	05463X106	64,666	6,843	SH	DFND	1 3 4	6,843	0	0
AXON ENTERPRISE INC	COM	05464C101	1,589,465	7,069	SH	DFND	1 4	7,069	0	0
AXON ENTERPRISE INC	COM	05464C101	58,644,477	260,816	SH	DFND	1 3 4	260,816	0	0
AXONICS INC	COM	05465P101	374,282	6,860	SH	DFND	1 3 4	6,860	0	0
AXONICS INC	COM	05465P101	294,679	5,401	SH	DFND	1 4	5,401	0	0
AXOS FINANCIAL INC	COM	05465C100	240,608	6,517	SH	DFND	1 4	6,517	0	0
AXOS FINANCIAL INC	COM	05465C100	11,689,020	316,604	SH	DFND	1 3 4	316,604	0	0
AXSOME THERAPEUTICS INC	COM	05464T104	217,607	3,528	SH	DFND	1 4	3,528	0	0
AXSOME THERAPEUTICS INC	COM	05464T104	381,923	6,192	SH	DFND	1 3 4	6,192	0	0
AZEK CO INC	CL A	05478C105	262,118	11,135	SH	DFND	1 4	11,135	0	0
AZEK CO INC	CL A	05478C105	16,021,513	680,608	SH	DFND	1 3 4	680,608	0	0
AZENTA INC	COM	114340102	309,262	6,931	SH	DFND	1 4	6,931	0	0
AZENTA INC	COM	114340102	11,895,202	266,589	SH	DFND	1 3 4	266,589	0	0
AZZ INC	COM	002474104	115,637	2,804	SH	DFND	1 4	2,804	0	0
AZZ INC	COM	002474104	6,265,141	151,919	SH	DFND	1 3 4	151,919	0	0
B & G FOODS INC NEW	COM	05508R106	125,296	8,068	SH	DFND	1 4	8,068	0	0
B & G FOODS INC NEW	COM	05508R106	6,590,978	424,403	SH	DFND	1 3 4	424,403	0	0
B. RILEY FINANCIAL INC	COM	05580M108	64,758	2,281	SH	DFND	1 4	2,281	0	0
B. RILEY FINANCIAL INC	COM	05580M108	2,690,918	94,784	SH	DFND	1 3 4	94,784	0	0
BADGER METER INC	COM	056525108	392,748	3,224	SH	DFND	1 4	3,224	0	0
BADGER METER INC	COM	056525108	21,433,498	175,944	SH	DFND	1 3 4	175,944	0	0
BAKER HUGHES COMPANY	CL A	05722G100	2,717,313	94,155	SH	DFND	1 4	94,155	0	0
BAKER HUGHES COMPANY	CL A	05722G100	32,664,585	1,131,829	SH	DFND	1 3 4	1,131,829	0	0
BALCHEM CORP	COM	057665200	444,071	3,511	SH	DFND	1 4	3,511	0	0
BALCHEM CORP	COM	057665200	24,443,145	193,257	SH	DFND	1 3 4	193,257	0	0
BALL CORP	COM	058498106	19,463,916	353,183	SH	DFND	1 3 4	353,183	0	0
BALL CORP	COM	058498106	1,750,514	31,764	SH	DFND	1 4	31,764	0	0
BANC OF CALIFORNIA INC	COM	05990K106	73,501	5,866	SH	DFND	1 4	5,866	0	0
BANC OF CALIFORNIA INC	COM	05990K106	4,083,126	325,868	SH	DFND	1 3 4	325,868	0	0
BANCFIRST CORP	COM	05945F103	182,571	2,197	SH	DFND	1 4	2,197	0	0
BANCFIRST CORP	COM	05945F103	8,581,737	103,270	SH	DFND	1 3 4	103,270	0	0
BANCORP INC DEL	COM	05969A105	25,529,844	916,691	SH	DFND	1 3 4	916,691	0	0
BANCORP INC DEL	COM	05969A105	169,050	6,070	SH	DFND	1 4	6,070	0	0
BANK AMERICA CORP	COM	060505104	4,162,759	145,551	SH	DFND	1 4	145,551	0	0
BANK AMERICA CORP	COM	060505104	1,806,690	63,171	SH	DFND	134	63,171	0	0
BANK AMERICA CORP	COM	060505104	416,822,864	14,574,226	SH	DFND	1 3 4	14,574,226	0	0
BANK HAWAII CORP	COM	062540109	8,003,706	153,681	SH	DFND	1 3 4	153,681	0	0
BANK HAWAII CORP	COM	062540109	203,060	3,899	SH	DFND	1 4	3,899	0	0
BANK MONTREAL QUE	COM	063671101	1,721,264	19,351	SH	DFND	1 3 4	19,351	0	0
BANK NEW YORK MELLON CORP	COM	064058100	3,336,704	73,431	SH	DFND	1 4	73,431	0	0
BANK NEW YORK MELLON CORP	COM	064058100	37,637,998	828,301	SH	DFND	1 3 4	828,301	0	0
BANK NOVA SCOTIA	COM	064149107	2,059,025	40,937	SH	DFND	1 3 4	40,937	0	0

HALIFAX										
BANK OZK LITTLE ROCK ARK	COM	06417N103	64,261,799	1,879,000	SH	DFND	1 3 4	1,879,000	0	0
BANK OZK LITTLE ROCK ARK	COM	06417N103	10,011,608	292,753	SH	DFND	134	292,753	0	0
BANK OZK LITTLE ROCK ARK	COM	06417N103	382,185	11,175	SH	DFND	1 4	11,175	0	0
BANKUNITED INC	COM	06652K103	195,543	8,660	SH	DFND	1 4	8,660	0	0
BANKUNITED INC	COM	06652K103	10,125,618	448,433	SH	DFND	1 3 4	448,433	0	0
BANNER CORP	COM NEW	06652V208	212,206	3,903	SH	DFND	1 4	3,903	0	0
BANNER CORP	COM NEW	06652V208	11,031,075	202,889	SH	DFND	1 3 4	202,889	0	0
BARK INC	COM	68622E104	19,223	13,257	SH	DFND	1 4	13,257	0	0
BARNES GROUP INC	COM	067806109	225,004	5,586	SH	DFND	1 4	5,586	0	0
BARNES GROUP INC	COM	067806109	12,303,406	305,447	SH	DFND	1 3 4	305,447	0	0
BARRICK GOLD CORP	COM	067901108	7,675,758	414,029	SH	DFND	1 3 4	414,029	0	0
BATH & BODY WORKS INC	COM	070830104	9,504,326	259,823	SH	DFND	1 3 4	259,823	0	0
BATH & BODY WORKS INC	COM	070830104	836,219	22,860	SH	DFND	1 4	22,860	0	0
BAXTER INTL INC	COM	071813109	23,029,766	567,795	SH	DFND	1 3 4	567,795	0	0
BAXTER INTL INC	COM	071813109	554,901	13,681	SH	DFND	1 4	13,681	0	0
BCE INC	COM NEW	05534B760	245,567,691	5,482,759	SH	DFND	1 3 4	5,482,759	0	0
BCE INC	COM NEW	05534B760	2,461,189	54,949	SH	DFND	134	54,949	0	0
BEACON ROOFING SUPPLY INC	COM	073685109	336,916	5,725	SH	DFND	1 4	5,725	0	0
BEAM THERAPEUTICS INC	COM	07373V105	303,199	9,902	SH	DFND	1 3 4	9,902	0	0
BEAM THERAPEUTICS INC	COM	07373V105	214,432	7,003	SH	DFND	1 4	7,003	0	0
BECTON DICKINSON & CO	COM	075887109	2,235,353	9,030	SH	DFND	134	9,030	0	0
BECTON DICKINSON & CO	COM	075887109	314,653,788	1,271,123	SH	DFND	1 3 4	1,271,123	0	0
BECTON DICKINSON & CO	COM	075887109	1,454,545	5,876	SH	DFND	1 4	5,876	0	0
BED BATH & BEYOND INC	COM	075896100	7,326	17,140	SH	DFND	1 3 4	17,140	0	0
BED BATH & BEYOND INC	COM	075896100	3,769	8,820	SH	DFND	1 4	8,820	0	0
BELDEN INC	COM	077454106	413,026	4,760	SH	DFND	1 4	4,760	0	0
BELDEN INC	COM	077454106	19,457,740	224,245	SH	DFND	1 3 4	224,245	0	0
BELLRING BRANDS INC	COMMON STOCK	07831C103	500,344	14,716	SH	DFND	1 4	14,716	0	0
BELLRING BRANDS INC	COMMON STOCK	07831C103	22,153,448	651,572	SH	DFND	1 3 4	651,572	0	0
BENCHMARK ELECTRS INC	COM	08160H101	94,476	3,988	SH	DFND	1 4	3,988	0	0
BENCHMARK ELECTRS INC	COM	08160H101	5,023,844	212,066	SH	DFND	1 3 4	212,066	0	0
BENSON HILL INC	COMMON STOCK	082490103	20,281	17,636	SH	DFND	1 4	17,636	0	0
BENTLEY SYS INC	COM CL B	08265T208	9,062,508	210,805	SH	DFND	1 3 4	210,805	0	0
BENTLEY SYS INC	COM CL B	08265T208	769,994	17,911	SH	DFND	1 4	17,911	0	0
BERKLEY W R CORP	COM	084423102	14,277,275	229,317	SH	DFND	1 3 4	229,317	0	0
BERKLEY W R CORP	COM	084423102	1,278,696	20,538	SH	DFND	1 4	20,538	0	0
BERKSHIRE HATHAWAY INC DEL	CL B NEW	084670702	644,399,901	2,086,990	SH	DFND	1 3 4	2,086,990	0	0
BERKSHIRE HATHAWAY INC DEL	CL B NEW	084670702	11,533,177	37,352	SH	DFND	1 4	37,352	0	0
BERKSHIRE HILLS	COM	084680107	122,343	4,882	SH	DFND	1 4	4,882	0	0

BANCORP INC										
BERKSHIRE HILLS BANCORP INC	COM	084680107	6,595,517	263,189	SH	DFND	1 3 4	263,189	0	0
BERRY CORP	COM	08579X101	71,631	9,125	SH	DFND	1 3 4	9,125	0	0
BERRY CORP	COM	08579X101	68,445	8,719	SH	DFND	1 4	8,719	0	0
BERRY GLOBAL GROUP INC	COM	08579W103	740,196	12,567	SH	DFND	1 4	12,567	0	0
BEST BUY INC	COM	086516101	18,827,770	240,549	SH	DFND	1 3 4	240,549	0	0
BEST BUY INC	COM	086516101	1,583,715	20,234	SH	DFND	1 4	20,234	0	0
BGC PARTNERS INC	CL A	05541T101	187,862	35,920	SH	DFND	1 4	35,920	0	0
BGC PARTNERS INC	CL A	05541T101	678,226	129,680	SH	DFND	1 3 4	129,680	0	0
BIG LOTS INC	COM	089302103	1,879,508	171,488	SH	DFND	1 3 4	171,488	0	0
BIG LOTS INC	COM	089302103	34,699	3,166	SH	DFND	1 4	3,166	0	0
BILIBILI INC	SPONS ADS REP Z	090040106	390,829	16,631	SH	DFND	1 3 4	16,631	0	0
BILL HOLDINGS INC	COM	090043100	801,825	9,882	SH	DFND	1 4	9,882	0	0
BIO RAD LABS INC	CL A	090572207	1,023,187	2,136	SH	DFND	1 4	2,136	0	0
BIO RAD LABS INC	CL A	090572207	13,554,828	28,297	SH	DFND	1 3 4	28,297	0	0
BIOCRYST PHARMACEUTICALS INC	COM	09058V103	171,721	20,590	SH	DFND	1 4	20,590	0	0
BIOCRYST PHARMACEUTICALS INC	COM	09058V103	221,969	26,615	SH	DFND	1 3 4	26,615	0	0
BIOGEN INC	COM	09062X103	45,054,206	162,048	SH	DFND	1 3 4	162,048	0	0
BIOGEN INC	COM	09062X103	3,983,892	14,329	SH	DFND	1 4	14,329	0	0
BIOHAVEN LTD	COM	G1110E107	85,238	6,240	SH	DFND	1 3 4	6,240	0	0
BIOHAVEN LTD	COM	G1110E107	96,440	7,060	SH	DFND	1 4	7,060	0	0
BIOLIFE SOLUTIONS INC	COM NEW	09062W204	83,499	3,839	SH	DFND	1 4	3,839	0	0
BIOLIFE SOLUTIONS INC	COM NEW	09062W204	4,550,775	209,231	SH	DFND	1 3 4	209,231	0	0
BIOMARIN PHARMACEUTICAL INC	COM	09061G101	1,790,189	18,410	SH	DFND	1 4	18,410	0	0
BIOMARIN PHARMACEUTICAL INC	COM	09061G101	1,586,957	16,320	SH	DFND	1 3 4	16,320	0	0
BIONANO GENOMICS INC	COM	09075F107	37,952	34,191	SH	DFND	1 4	34,191	0	0
BIONANO GENOMICS INC	COM	09075F107	50,199	45,224	SH	DFND	1 3 4	45,224	0	0
BIO-TECHNE CORP	COM	09073M104	20,040,276	270,121	SH	DFND	1 3 4	270,121	0	0
BIO-TECHNE CORP	COM	09073M104	1,227,029	16,539	SH	DFND	1 4	16,539	0	0
BIRD GLOBAL INC	COM CL A	09077J107	4,546	16,242	SH	DFND	1 4	16,242	0	0
BJS RESTAURANTS INC	COM	09180C106	75,531	2,592	SH	DFND	1 4	2,592	0	0
BJS RESTAURANTS INC	COM	09180C106	4,040,815	138,669	SH	DFND	1 3 4	138,669	0	0
BJS WHSL CLUB HLDGS INC	COM	05550J101	131,321,240	1,726,321	SH	DFND	1 3 4	1,726,321	0	0
BJS WHSL CLUB HLDGS INC	COM	05550J101	1,057,905	13,907	SH	DFND	1 4	13,907	0	0
BLACK HILLS CORP	COM	092113109	15,841,949	251,061	SH	DFND	1 3 4	251,061	0	0
BLACK HILLS CORP	COM	092113109	467,760	7,413	SH	DFND	1 4	7,413	0	0
BLACK KNIGHT INC	COM	09215C105	367,870,045	6,391,071	SH	DFND	1 3 4	6,391,071	0	0
BLACK KNIGHT INC	COM	09215C105	15,539,160	269,964	SH	DFND	134	269,964	0	0
BLACK KNIGHT INC	COM	09215C105	895,979	15,566	SH	DFND	1 4	15,566	0	0
BLACKBAUD INC	COM	09227Q100	11,924,105	172,065	SH	DFND	1 3 4	172,065	0	0
BLACKBAUD INC	COM	09227Q100	355,786	5,134	SH	DFND	1 4	5,134	0	0
BLACKLINE INC	COM	09239B109	408,809	6,088	SH	DFND	1 4	6,088	0	0
BLACKROCK INC	COM	09247X101	2,058,213	3,076	SH	DFND	1 4	3,076	0	0
BLACKROCK INC	COM	09247X101	373,035,071	557,501	SH	DFND	1 3 4	557,501	0	0

BLACKROCK INC	COM	09247X101	2,103,323	3,143	SH	DFND	134	3,143	0	0
BLACKSTONE INC	COM	09260D107	3,966,942	45,161	SH	DFND	14	45,161	0	0
BLACKSTONE INC	COM	09260D107	4,447,690	50,634	SH	DFND	134	50,634	0	0
BLACKSTONE MTG TR INC	COM CL A	09257W100	350,396	19,630	SH	DFND	14	19,630	0	0
BLEND LABS INC	CL A	09352U108	21,635	21,718	SH	DFND	14	21,718	0	0
BLOCK H & R INC	COM	093671105	568,548	16,129	SH	DFND	14	16,129	0	0
BLOCK H & R INC	COM	093671105	20,708,036	587,462	SH	DFND	134	587,462	0	0
BLOCK INC	CL A	852234103	4,187	61	SH	DFND	134	61	0	0
BLOCK INC	CL A	852234103	760,985	11,085	SH	DFND	14	11,085	0	0
BLOCK INC	CL A	852234103	25,126	366	SH	DFND	134	366	0	0
BLOOM ENERGY CORP	COM CL A	093712107	395,232	19,831	SH	DFND	14	19,831	0	0
BLOOMIN BRANDS INC	COM	094235108	248,498	9,688	SH	DFND	14	9,688	0	0
BLOOMIN BRANDS INC	COM	094235108	60,743,201	2,368,156	SH	DFND	134	2,368,156	0	0
BLUE OWL CAPITAL INC	COM CL A	09581B103	494,778	44,655	SH	DFND	14	44,655	0	0
BLUEBIRD BIO INC	COM	09609G100	37,362	11,749	SH	DFND	14	11,749	0	0
BLUEBIRD BIO INC	COM	09609G100	62,354	19,608	SH	DFND	134	19,608	0	0
BLUELINX HLDGS INC	COM NEW	09624H208	68,368	1,006	SH	DFND	14	1,006	0	0
BLUELINX HLDGS INC	COM NEW	09624H208	260,966	3,840	SH	DFND	134	3,840	0	0
BLUEPRINT MEDICINES CORP	COM	09627Y109	378,996	8,424	SH	DFND	134	8,424	0	0
BLUEPRINT MEDICINES CORP	COM	09627Y109	296,259	6,585	SH	DFND	14	6,585	0	0
BOEING CO	COM	097023105	134,409,559	632,724	SH	DFND	134	632,724	0	0
BOEING CO	COM	097023105	4,011,528	18,884	SH	DFND	14	18,884	0	0
BOISE CASCADE CO DEL	COM	09739D100	15,306,184	241,995	SH	DFND	134	241,995	0	0
BOISE CASCADE CO DEL	COM	09739D100	283,676	4,485	SH	DFND	14	4,485	0	0
BOK FINL CORP	COM NEW	05561Q201	246,309	2,918	SH	DFND	14	2,918	0	0
BOOKING HOLDINGS INC	COM	09857L108	6,543,496	2,467	SH	DFND	14	2,467	0	0
BOOKING HOLDINGS INC	COM	09857L108	21,219	8	SH	DFND	134	8	0	0
BOOKING HOLDINGS INC	COM	09857L108	115,764,435	43,645	SH	DFND	134	43,645	0	0
BOOT BARN HLDGS INC	COM	099406100	14,238,869	185,789	SH	DFND	134	185,789	0	0
BOOT BARN HLDGS INC	COM	099406100	249,157	3,251	SH	DFND	14	3,251	0	0
BOOZ ALLEN HAMILTON HLDG COR	CL A	099502106	2,812,957	30,348	SH	DFND	134	30,348	0	0
BOOZ ALLEN HAMILTON HLDG COR	CL A	099502106	1,292,747	13,947	SH	DFND	14	13,947	0	0
BORGWARNER INC	COM	099724106	15,030,608	306,060	SH	DFND	134	306,060	0	0
BORGWARNER INC	COM	099724106	1,148,388	23,384	SH	DFND	14	23,384	0	0
BORR DRILLING LTD	SHS	G1466R173	171,278	22,596	SH	DFND	14	22,596	0	0
BOSTON BEER INC	CL A	100557107	328,372	999	SH	DFND	14	999	0	0
BOSTON BEER INC	CL A	100557107	11,953,176	36,365	SH	DFND	134	36,365	0	0
BOSTON PROPERTIES INC	COM	101121101	1,850,854	34,203	SH	DFND	234	34,203	0	0
BOSTON PROPERTIES INC	COM	101121101	846,112	15,634	SH	DFND	14	15,634	0	0
BOSTON PROPERTIES INC	COM	101121101	101,379,749	1,873,240	SH	DFND	134	1,873,240	0	0
BOSTON SCIENTIFIC CORP	COM	101137107	92,320,010	1,845,293	SH	DFND	134	1,845,293	0	0
BOSTON SCIENTIFIC	COM	101137107	1,477,136	29,525	SH	DFND	14	29,525	0	0

CORP										
BOX INC	CL A	10316T104	412,995	15,416	SH	DFND	1 4	15,416	0	0
BOX INC	CL A	10316T104	757,728	28,284	SH	DFND	1 3 4	28,284	0	0
BOYD GAMING CORP	COM	103304101	493,404	7,695	SH	DFND	1 4	7,695	0	0
BOYD GAMING CORP	COM	103304101	19,622,259	306,024	SH	DFND	1 3 4	306,024	0	0
BRADY CORP	CL A	104674106	268,865	5,004	SH	DFND	1 4	5,004	0	0
BRADY CORP	CL A	104674106	14,717,775	273,921	SH	DFND	1 3 4	273,921	0	0
BRANDYWINE RLTY TR	SH BEN INT NEW	105368203	4,876,034	1,030,874	SH	DFND	1 3 4	1,030,874	0	0
BRANDYWINE RLTY TR	SH BEN INT NEW	105368203	91,497	19,344	SH	DFND	1 4	19,344	0	0
BREAD FINANCIAL HOLDINGS INC	COM	018581108	173,218	5,713	SH	DFND	1 4	5,713	0	0
BREAD FINANCIAL HOLDINGS INC	COM	018581108	8,957,741	295,440	SH	DFND	1 3 4	295,440	0	0
BRIDGEBIO PHARMA INC	COM	10806X102	195,528	11,793	SH	DFND	1 4	11,793	0	0
BRIDGEBIO PHARMA INC	COM	10806X102	359,421	21,678	SH	DFND	1 3 4	21,678	0	0
BRIGHT HEALTH GROUP INC	COM	10920V107	4,767	21,639	SH	DFND	1 4	21,639	0	0
BRIGHT HORIZONS FAM SOL IN D	COM	109194100	453,932	5,896	SH	DFND	1 4	5,896	0	0
BRIGHTHOUSE FINL INC	COM	10922N103	11,618,883	263,407	SH	DFND	1 3 4	263,407	0	0
BRIGHTHOUSE FINL INC	COM	10922N103	299,595	6,792	SH	DFND	1 4	6,792	0	0
BRIGHTSPHERE INVT GROUP INC	COM	10948W103	4,523,729	191,846	SH	DFND	1 3 4	191,846	0	0
BRIGHTSPHERE INVT GROUP INC	COM	10948W103	85,029	3,606	SH	DFND	1 4	3,606	0	0
BRIGHTSPIRE CAPITAL INC	COM CL A	10949T109	63,036	10,684	SH	DFND	1 4	10,684	0	0
BRINKER INTL INC	COM	109641100	9,928,602	261,279	SH	DFND	1 3 4	261,279	0	0
BRINKER INTL INC	COM	109641100	182,134	4,793	SH	DFND	1 4	4,793	0	0
BRINKS CO	COM	109696104	333,599	4,994	SH	DFND	1 4	4,994	0	0
BRINKS CO	COM	109696104	12,434,686	186,148	SH	DFND	1 3 4	186,148	0	0
BRISTOL-MYERS SQUIBB CO	COM	110122108	3,059,205	44,138	SH	DFND	1 4	44,138	0	0
BRISTOL-MYERS SQUIBB CO	COM	110122108	223,156,713	3,219,690	SH	DFND	1 3 4	3,219,690	0	0
BRISTOW GROUP INC	COM	11040G103	59,808	2,670	SH	DFND	1 4	2,670	0	0
BRISTOW GROUP INC	COM	11040G103	3,126,458	139,574	SH	DFND	1 3 4	139,574	0	0
BRIXMOR PPTY GROUP INC	COM	11120U105	24,899,071	1,157,020	SH	DFND	1 3 4	1,157,020	0	0
BRIXMOR PPTY GROUP INC	COM	11120U105	641,684	29,818	SH	DFND	1 4	29,818	0	0
BROADCOM INC	COM	11135F101	429,070,292	668,813	SH	DFND	1 3 4	668,813	0	0
BROADCOM INC	COM	11135F101	16,130,881	25,144	SH	DFND	1 4	25,144	0	0
BROADMARK RLTY CAP INC	COM	11135B100	69,753	14,841	SH	DFND	1 4	14,841	0	0
BROADRIDGE FINL SOLUTIONS IN	COM	11133T103	21,695,731	148,023	SH	DFND	1 3 4	148,023	0	0
BROADRIDGE FINL SOLUTIONS IN	COM	11133T103	1,820,400	12,420	SH	DFND	1 4	12,420	0	0
BROADSTONE NET LEASE INC	COM	11135E203	4,868,333	286,263	SH	DFND	234	286,263	0	0
BROADSTONE NET LEASE INC	COM	11135E203	335,420	19,719	SH	DFND	1 4	19,719	0	0
BROADSTONE NET LEASE INC	COM	11135E203	220,943,177	12,989,017	SH	DFND	1 3 4	12,989,017	0	0
BROOKDALE SR LIVING INC	COM	112463104	62,537	21,199	SH	DFND	1 4	21,199	0	0

BROOKFIELD ASSET MANAGMT LTD	CL A LMT VTG SHS	113004105	16,589,354	507,009	SH	DFND	134	507,009	0	0
BROOKFIELD ASSET MANAGMT LTD	CL A LMT VTG SHS	113004105	389,104,023	11,892,313	SH	DFND	1 3 4	11,892,313	0	0
BROOKFIELD BUSINESS CORP	CL A EXC SUB VTG	11259V106	415,090	20,943	SH	DFND	1 3 4	20,943	0	0
BROOKFIELD BUSINESS CORP	CL A EXC SUB VTG	11259V106	56,784	2,865	SH	DFND	1 4	2,865	0	0
BROOKFIELD BUSINESS PARTNERS	UNIT LTD L P	G16234109	447,364	24,026	SH	DFND	1 3 4	24,026	0	0
BROOKFIELD CORP	CL A LTD VT SH	11271J107	68,426,521	2,099,616	SH	DFND	134	2,099,616	0	0
BROOKFIELD CORP	CL A LTD VT SH	11271J107	1,659,194,021	50,921,317	SH	DFND	1 3 4	50,921,317	0	0
BROOKFIELD INFRAST PARTNERS	LP INT UNIT	G16252101	494,230,302	14,635,188	SH	DFND	1 3 4	14,635,188	0	0
BROOKFIELD INFRASTRUCTURE CO	COM SB VTG SHS A	11275Q107	24,412,283	530,010	SH	DFND	134	530,010	0	0
BROOKFIELD INFRASTRUCTURE CO	COM SB VTG SHS A	11275Q107	52,226,973	1,133,890	SH	DFND	1 3 4	1,133,890	0	0
BROOKFIELD INFRASTRUCTURE CO	COM SB VTG SHS A	11275Q107	497,218	10,795	SH	DFND	1 4	10,795	0	0
BROOKFIELD REINS LTD	CL A EXCH LT VTG	G16250105	9,756,504	295,831	SH	DFND	1 3 4	295,831	0	0
BROOKFIELD RENEWABLE CORP	CL A SUB VTG	11284V105	445,053	12,734	SH	DFND	1 4	12,734	0	0
BROOKFIELD RENEWABLE CORP	CL A SUB VTG	11284V105	12,800,213	366,243	SH	DFND	134	366,243	0	0
BROOKFIELD RENEWABLE CORP	CL A SUB VTG	11284V105	138,419,775	3,960,509	SH	DFND	1 3 4	3,960,509	0	0
BROOKFIELD RENEWABLE PARTNER	PARTNERSHIP UNIT	G16258108	199,897,235	6,343,930	SH	DFND	1 3 4	6,343,930	0	0
BROOKLINE BANCORP INC DEL	COM	11373M107	101,892	9,704	SH	DFND	1 4	9,704	0	0
BROOKLINE BANCORP INC DEL	COM	11373M107	5,469,188	520,875	SH	DFND	1 3 4	520,875	0	0
BROWN & BROWN INC	COM	115236101	1,365,620	23,783	SH	DFND	1 4	23,783	0	0
BROWN & BROWN INC	COM	115236101	646,869,260	11,265,574	SH	DFND	1 3 4	11,265,574	0	0
BROWN & BROWN INC	COM	115236101	26,492,394	461,379	SH	DFND	134	461,379	0	0
BROWN FORMAN CORP	CL A	115637100	306,328	4,699	SH	DFND	1 4	4,699	0	0
BROWN FORMAN CORP	CL A	115637100	179,859	2,759	SH	DFND	1 3 4	2,759	0	0
BROWN FORMAN CORP	CL B	115637209	1,221,515	19,006	SH	DFND	1 4	19,006	0	0
BROWN FORMAN CORP	CL B	115637209	31,843,986	495,472	SH	DFND	1 3 4	495,472	0	0
BROWN FORMAN CORP	CL B	115637209	1,258,609	19,583	SH	DFND	134	19,583	0	0
BRP INC	COM SUN VTG	05577W200	25,676,546	328,568	SH	DFND	1 3 4	328,568	0	0
BRUKER CORP	COM	116794108	905,635	11,487	SH	DFND	1 4	11,487	0	0
BRUKER CORP	COM	116794108	30,420,256	385,848	SH	DFND	1 3 4	385,848	0	0
BRUNSWICK CORP	COM	117043109	611,556	7,458	SH	DFND	1 4	7,458	0	0
BRUNSWICK CORP	COM	117043109	12,575,477	153,357	SH	DFND	134	153,357	0	0
BRUNSWICK CORP	COM	117043109	87,239,472	1,063,896	SH	DFND	1 3 4	1,063,896	0	0
BUCKLE INC	COM	118440106	6,257,706	175,335	SH	DFND	1 3 4	175,335	0	0
BUCKLE INC	COM	118440106	119,490	3,348	SH	DFND	1 4	3,348	0	0
BUILDERS FIRSTSOURCE INC	COM	12008R107	50,407,863	567,784	SH	DFND	1 3 4	567,784	0	0
BUILDERS FIRSTSOURCE INC	COM	12008R107	1,290,062	14,531	SH	DFND	1 4	14,531	0	0
BUMBLE INC	COM CL A	12047B105	223,124	11,413	SH	DFND	1 4	11,413	0	0
BUNGE LIMITED	COM	G16962105	1,321,328	13,833	SH	DFND	1 4	13,833	0	0
BUNGE LIMITED	COM	G16962105	25,125,484	263,039	SH	DFND	1 3 4	263,039	0	0

BURLINGTON STORES INC	COM	122017106	1,401,362	6,934	SH	DFND	1 4	6,934	0	0
BUTTERFLY NETWORK INC	COM CL A	124155102	27,882	14,831	SH	DFND	1 4	14,831	0	0
BUTTERFLY NETWORK INC	COM CL A	124155102	49,391	26,272	SH	DFND	1 3 4	26,272	0	0
BWX TECHNOLOGIES INC	COM	05605H100	588,668	9,338	SH	DFND	1 4	9,338	0	0
C H ROBINSON WORLDWIDE INC	COM NEW	12541W209	1,174,056	11,815	SH	DFND	1 4	11,815	0	0
C H ROBINSON WORLDWIDE INC	COM NEW	12541W209	15,818,113	159,184	SH	DFND	1 3 4	159,184	0	0
C3 AI INC	CL A	12468P104	226,665	6,752	SH	DFND	1 4	6,752	0	0
C4 THERAPEUTICS INC	COM STK	12529R107	14,714	4,686	SH	DFND	1 4	4,686	0	0
C4 THERAPEUTICS INC	COM STK	12529R107	25,456	8,107	SH	DFND	1 3 4	8,107	0	0
CABLE ONE INC	COM	12685J105	5,359,016	7,636	SH	DFND	134	7,636	0	0
CABLE ONE INC	COM	12685J105	97,029,738	138,219	SH	DFND	1 3 4	138,219	0	0
CABLE ONE INC	COM	12685J105	427,518	609	SH	DFND	1 4	609	0	0
CABOT CORP	COM	127055101	16,653,029	217,289	SH	DFND	1 3 4	217,289	0	0
CABOT CORP	COM	127055101	469,727	6,129	SH	DFND	1 4	6,129	0	0
CACI INTL INC	CL A	127190304	684,110	2,309	SH	DFND	1 4	2,309	0	0
CACI INTL INC	CL A	127190304	26,869,041	90,688	SH	DFND	1 3 4	90,688	0	0
CACTUS INC	CL A	127203107	283,291	6,871	SH	DFND	1 4	6,871	0	0
CADENCE BANK	COM	12740C103	15,650,694	753,887	SH	DFND	1 3 4	753,887	0	0
CADENCE BANK	COM	12740C103	428,361	20,634	SH	DFND	1 4	20,634	0	0
CADENCE DESIGN SYSTEM INC	COM	127387108	85,713,778	407,986	SH	DFND	1 3 4	407,986	0	0
CADENCE DESIGN SYSTEM INC	COM	127387108	6,129,376	29,175	SH	DFND	1 4	29,175	0	0
CAESARS ENTERTAINMENT INC NE	COM	12769G100	66,524,760	1,362,933	SH	DFND	1 3 4	1,362,933	0	0
CAESARS ENTERTAINMENT INC NE	COM	12769G100	1,043,412	21,377	SH	DFND	1 4	21,377	0	0
CAL MAINE FOODS INC	COM NEW	128030202	254,216	4,175	SH	DFND	1 4	4,175	0	0
CAL MAINE FOODS INC	COM NEW	128030202	14,610,739	239,953	SH	DFND	1 3 4	239,953	0	0
CALAVO GROWERS INC	COM	128246105	55,095	1,915	SH	DFND	1 4	1,915	0	0
CALAVO GROWERS INC	COM	128246105	3,029,913	105,315	SH	DFND	1 3 4	105,315	0	0
CALERES INC	COM	129500104	58,266,852	2,693,798	SH	DFND	1 3 4	2,693,798	0	0
CALERES INC	COM	129500104	81,415	3,764	SH	DFND	1 4	3,764	0	0
CALIFORNIA RES CORP	COM STOCK	13057Q305	47,340,178	1,229,615	SH	DFND	1 3 4	1,229,615	0	0
CALIFORNIA RES CORP	COM STOCK	13057Q305	325,017	8,442	SH	DFND	1 4	8,442	0	0
CALIFORNIA WTR SVC GROUP	COM	130788102	18,915,757	325,013	SH	DFND	1 3 4	325,013	0	0
CALIFORNIA WTR SVC GROUP	COM	130788102	357,697	6,146	SH	DFND	1 4	6,146	0	0
CALIX INC	COM	13100M509	11,770,615	219,642	SH	DFND	1 3 4	219,642	0	0
CALIX INC	COM	13100M509	342,333	6,388	SH	DFND	1 4	6,388	0	0
CALLON PETE CO DEL	COM	13123X508	10,793,830	322,782	SH	DFND	1 3 4	322,782	0	0
CALLON PETE CO DEL	COM	13123X508	181,947	5,441	SH	DFND	1 4	5,441	0	0
CAMDEN PPTY TR	SH BEN INT	133131102	5,968,224	56,931	SH	DFND	134	56,931	0	0
CAMDEN PPTY TR	SH BEN INT	133131102	61,689,639	588,417	SH	DFND	1 3 4	588,417	0	0
CAMDEN PPTY TR	SH BEN INT	133131102	1,093,902	10,434	SH	DFND	1 4	10,434	0	0
CAMPBELL SOUP CO	COM	134429109	14,030,126	255,186	SH	DFND	1 3 4	255,186	0	0
CAMPBELL SOUP CO	COM	134429109	1,063,204	19,338	SH	DFND	1 4	19,338	0	0
CAMPING WORLD	CL A	13462K109	702,046	33,639	SH	DFND	1 3 4	33,639	0	0

HLDGS INC										
CAMPING WORLD HLDGS INC	CL A	13462K109	89,178	4,273	SH	DFND	1 4	4,273	0	0
CANADIAN IMPERIAL BK COMM TO	COM	136069101	2,661,409	62,848	SH	DFND	1 3 4	62,848	0	0
CANADIAN NAT RES LTD	COM	136385101	8,940,094	161,774	SH	DFND	1 3 4	161,774	0	0
CANADIAN NATL RY CO	COM	136375102	192,097,290	1,630,243	SH	DFND	1 3 4	1,588,843	0	41,400
CANADIAN PAC RY LTD	COM	13645T100	186,568,711	2,426,182	SH	DFND	1 3 4	2,352,682	0	73,500
CANO HEALTH INC	COM CL A	13781Y103	15,616	17,160	SH	DFND	1 4	17,160	0	0
CANO HEALTH INC	COM CL A	13781Y103	27,903	30,663	SH	DFND	1 3 4	30,663	0	0
CANOO INC	COM CL A	13803R102	20,173	30,911	SH	DFND	1 4	30,911	0	0
CAPITAL ONE FINL CORP	COM	14040H105	755,529	7,857	SH	DFND	1 4	7,857	0	0
CAPITAL ONE FINL CORP	COM	14040H105	41,256,775	429,043	SH	DFND	1 3 4	429,043	0	0
CAPITOL FED FINL INC	COM	14057J101	5,047,507	750,001	SH	DFND	1 3 4	750,001	0	0
CAPITOL FED FINL INC	COM	14057J101	97,275	14,454	SH	DFND	1 4	14,454	0	0
CAPRI HOLDINGS LIMITED	SHS	G1890L107	578,758	12,314	SH	DFND	1 4	12,314	0	0
CAPRI HOLDINGS LIMITED	SHS	G1890L107	22,793,590	484,970	SH	DFND	1 3 4	484,970	0	0
CARA THERAPEUTICS INC	COM	140755109	1,354,590	275,884	SH	DFND	1 3 4	275,884	0	0
CARA THERAPEUTICS INC	COM	140755109	24,491	4,988	SH	DFND	1 4	4,988	0	0
CARDINAL HEALTH INC	COM	14149Y108	1,945,711	25,771	SH	DFND	1 4	25,771	0	0
CARDINAL HEALTH INC	COM	14149Y108	22,369,520	296,285	SH	DFND	1 3 4	296,285	0	0
CARDIOVASCULAR SYS INC DEL	COM	141619106	5,067,537	255,163	SH	DFND	1 3 4	255,163	0	0
CARDIOVASCULAR SYS INC DEL	COM	141619106	89,887	4,526	SH	DFND	1 4	4,526	0	0
CAREDX INC	COM	14167L103	72,846	7,970	SH	DFND	1 3 4	7,970	0	0
CAREDX INC	COM	14167L103	51,668	5,653	SH	DFND	1 4	5,653	0	0
CARETRUST REIT INC	COM	14174T107	12,130,299	619,525	SH	DFND	1 3 4	619,525	0	0
CARETRUST REIT INC	COM	14174T107	220,510	11,262	SH	DFND	1 4	11,262	0	0
CARGURUS INC	COM CL A	141788109	209,720	11,227	SH	DFND	1 4	11,227	0	0
CARGURUS INC	COM CL A	141788109	804,641	43,075	SH	DFND	1 3 4	43,075	0	0
CARIBOU BIOSCIENCES INC	COM	142038108	50,764	9,560	SH	DFND	1 3 4	9,560	0	0
CARIBOU BIOSCIENCES INC	COM	142038108	33,140	6,241	SH	DFND	1 4	6,241	0	0
CARLISLE COS INC	COM	142339100	1,222,360	5,407	SH	DFND	1 4	5,407	0	0
CARLISLE COS INC	COM	142339100	45,420,402	200,913	SH	DFND	1 3 4	200,913	0	0
CARLYLE GROUP INC	COM	14316J108	641,452	20,652	SH	DFND	1 4	20,652	0	0
CARLYLE GROUP INC	COM	14316J108	62,990	2,028	SH	DFND	1 3 4	2,028	0	0
CARMAX INC	COM	143130102	632,784,664	9,844,192	SH	DFND	1 3 4	9,844,192	0	0
CARMAX INC	COM	143130102	26,856,339	417,802	SH	DFND	134	417,802	0	0
CARMAX INC	COM	143130102	1,029,444	16,015	SH	DFND	1 4	16,015	0	0
CARNIVAL CORP	COMMON STOCK	143658300	11,443,911	1,127,479	SH	DFND	1 3 4	1,127,479	0	0
CARNIVAL CORP	COMMON STOCK	143658300	988,143	97,354	SH	DFND	1 4	97,354	0	0
CARPENTER TECHNOLOGY CORP	COM	144285103	244,076	5,453	SH	DFND	1 4	5,453	0	0
CARPENTER TECHNOLOGY CORP	COM	144285103	12,865,143	287,425	SH	DFND	1 3 4	287,425	0	0
CARRIER GLOBAL CORPORATION	COM	14448C104	3,822,139	83,544	SH	DFND	1 4	83,544	0	0

CARRIER GLOBAL CORPORATION	COM	14448C104	45,680,917	998,490	SH	DFND	1 3 4	998,490	0	0
CARS COM INC	COM	14575E105	145,870	7,558	SH	DFND	1 4	7,558	0	0
CARS COM INC	COM	14575E105	7,322,305	379,394	SH	DFND	1 3 4	379,394	0	0
CARTERS INC	COM	146229109	270,923	3,767	SH	DFND	1 4	3,767	0	0
CARTERS INC	COM	146229109	10,637,831	147,912	SH	DFND	1 3 4	147,912	0	0
CARVANA CO	CL A	146869102	114,475	11,693	SH	DFND	1 4	11,693	0	0
CASELLA WASTE SYS INC	CL A	147448104	454,795	5,502	SH	DFND	1 4	5,502	0	0
CASEYS GEN STORES INC	COM	147528103	800,036	3,696	SH	DFND	1 4	3,696	0	0
CASEYS GEN STORES INC	COM	147528103	31,113,744	143,739	SH	DFND	1 3 4	143,739	0	0
CASSAVA SCIENCES INC	COM	14817C107	102,124	4,234	SH	DFND	1 4	4,234	0	0
CASSAVA SCIENCES INC	COM	14817C107	139,076	5,766	SH	DFND	1 3 4	5,766	0	0
CASTLE BIOSCIENCES INC	COM	14843C105	63,684	2,803	SH	DFND	1 4	2,803	0	0
CASTLE BIOSCIENCES INC	COM	14843C105	29,180,296	1,284,344	SH	DFND	1 3 4	1,284,344	0	0
CATALENT INC	COM	148806102	1,200,258	18,266	SH	DFND	1 4	18,266	0	0
CATALENT INC	COM	148806102	13,316,394	202,654	SH	DFND	1 3 4	202,654	0	0
CATALYST PHARMACEUTICALS INC	COM	14888U101	176,461	10,643	SH	DFND	1 4	10,643	0	0
CATALYST PHARMACEUTICALS INC	COM	14888U101	9,995,352	602,856	SH	DFND	1 3 4	602,856	0	0
CATERPILLAR INC	COM	149123101	134,486,065	587,686	SH	DFND	1 3 4	587,686	0	0
CATERPILLAR INC	COM	149123101	6,920,350	30,241	SH	DFND	1 4	30,241	0	0
CATHAY GEN BANCORP	COM	149150104	40,314,734	1,167,866	SH	DFND	1 3 4	1,167,866	0	0
CATHAY GEN BANCORP	COM	149150104	274,641	7,956	SH	DFND	1 4	7,956	0	0
CATHAY GEN BANCORP	COM	149150104	6,711,559	194,439	SH	DFND	134	194,439	0	0
CAVCO INDS INC DEL	COM	149568107	15,529,542	48,875	SH	DFND	1 3 4	48,875	0	0
CAVCO INDS INC DEL	COM	149568107	304,713	959	SH	DFND	1 4	959	0	0
CBIZ INC	COM	124805102	257,793	5,209	SH	DFND	1 4	5,209	0	0
CBIZ INC	COM	124805102	307,679	6,217	SH	DFND	1 3 4	6,217	0	0
CBOE GLOBAL MKTS INC	COM	12503M108	1,417,574	10,560	SH	DFND	1 4	10,560	0	0
CBOE GLOBAL MKTS INC	COM	12503M108	19,134,166	142,537	SH	DFND	1 3 4	142,537	0	0
CBRE GROUP INC	CL A	12504L109	2,381,033	32,702	SH	DFND	1 4	32,702	0	0
CBRE GROUP INC	CL A	12504L109	396,785,376	5,449,600	SH	DFND	1 3 4	5,449,600	0	0
CBRE GROUP INC	CL A	12504L109	15,809,591	217,134	SH	DFND	134	217,134	0	0
CCC INTELLIGENT SOLUTIONS HL	COM	12510Q100	159,963	17,833	SH	DFND	1 4	17,833	0	0
CDW CORP	COM	12514G108	2,813,627	14,437	SH	DFND	1 4	14,437	0	0
CDW CORP	COM	12514G108	30,074,645	154,316	SH	DFND	1 3 4	154,316	0	0
CELANESE CORP DEL	COM	150870103	13,140,628	120,678	SH	DFND	1 3 4	120,678	0	0
CELANESE CORP DEL	COM	150870103	1,176,339	10,803	SH	DFND	1 4	10,803	0	0
CELLDEX THERAPEUTICS INC NEW	COM NEW	15117B202	187,024	5,198	SH	DFND	1 4	5,198	0	0
CELLDEX THERAPEUTICS INC NEW	COM NEW	15117B202	246,427	6,849	SH	DFND	1 3 4	6,849	0	0
CELLECTIS S A	SPON ADS	15117K103	2,628,391	1,361,860	SH	DFND	1 3 4	1,361,860	0	0
CELSIUS HLDGS INC	COM NEW	15118V207	568,979	6,122	SH	DFND	1 4	6,122	0	0
CELSIUS HLDGS INC	COM NEW	15118V207	17,572,816	189,077	SH	DFND	1 3 4	189,077	0	0

CELULARITY INC	COM CL A	151190105	4,708	7,597	SH	DFND	1 4	7,597	0	0
CELULARITY INC	COM CL A	151190105	15,642	25,241	SH	DFND	1 3 4	25,241	0	0
CEMEX SAB DE CV	SPON ADR NEW	151290889	19,878,802	3,594,720	SH	DFND	1 3 4	3,594,720	0	0
CENNTRO ELECTRIC GROUP LIMIT	ORD SHS	Q6519V120	9,780	21,179	SH	DFND	1 4	21,179	0	0
CENOVUS ENERGY INC	COM	15135U109	3,242,674	186,110	SH	DFND	1 3 4	186,110	0	0
CENTENE CORP DEL	COM	15135B101	717,686	11,354	SH	DFND	1 4	11,354	0	0
CENTENE CORP DEL	COM	15135B101	39,174,397	619,750	SH	DFND	1 3 4	619,750	0	0
CENTERPOINT ENERGY INC	COM	15189T107	1,857,306	63,045	SH	DFND	1 4	63,045	0	0
CENTERPOINT ENERGY INC	COM	15189T107	21,828,769	740,963	SH	DFND	1 3 4	740,963	0	0
CENTERSPACE	COM	15202L107	94,182	1,724	SH	DFND	1 4	1,724	0	0
CENTERSPACE	COM	15202L107	4,876,383	89,262	SH	DFND	1 3 4	89,262	0	0
CENTRAL GARDEN & PET CO	CL A NON- VTG	153527205	177,221	4,536	SH	DFND	1 4	4,536	0	0
CENTRAL GARDEN & PET CO	CL A NON- VTG	153527205	37,945,565	971,220	SH	DFND	1 3 4	971,220	0	0
CENTRAL GARDEN & PET CO	COM	153527106	46,316	1,128	SH	DFND	1 4	1,128	0	0
CENTRAL GARDEN & PET CO	COM	153527106	2,359,103	57,455	SH	DFND	1 3 4	57,455	0	0
CENTRAL PAC FINL CORP	COM NEW	154760409	53,986	3,016	SH	DFND	1 4	3,016	0	0
CENTRAL PAC FINL CORP	COM NEW	154760409	3,061,903	171,056	SH	DFND	1 3 4	171,056	0	0
CENTURY ALUM CO	COM	156431108	57,700	5,770	SH	DFND	1 4	5,770	0	0
CENTURY ALUM CO	COM	156431108	3,029,260	302,926	SH	DFND	1 3 4	302,926	0	0
CENTURY CMNTYS INC	COM	156504300	206,078	3,224	SH	DFND	1 4	3,224	0	0
CENTURY CMNTYS INC	COM	156504300	10,935,562	171,082	SH	DFND	1 3 4	171,082	0	0
CERENCE INC	COM	156727109	7,052,191	251,057	SH	DFND	1 3 4	251,057	0	0
CERENCE INC	COM	156727109	129,354	4,605	SH	DFND	1 4	4,605	0	0
CEREVEL THERAPEUTICS HLDNG I	COM	15678U128	153,877	6,309	SH	DFND	1 4	6,309	0	0
CEREVEL THERAPEUTICS HLDNG I	COM	15678U128	533,409	21,870	SH	DFND	1 3 4	21,870	0	0
CERIDIAN HCM HLDG INC	COM	15677J108	1,010,876	13,806	SH	DFND	1 4	13,806	0	0
CERIDIAN HCM HLDG INC	COM	15677J108	14,081,670	192,320	SH	DFND	1 3 4	192,320	0	0
CERTARA INC	COM	15687V109	15,054,139	624,394	SH	DFND	1 3 4	624,394	0	0
CERTARA INC	COM	15687V109	296,409	12,294	SH	DFND	1 4	12,294	0	0
CERUS CORP	COM	157085101	81,901	27,576	SH	DFND	1 3 4	27,576	0	0
CERUS CORP	COM	157085101	57,033	19,203	SH	DFND	1 4	19,203	0	0
CEVA INC	COM	157210105	77,110	2,534	SH	DFND	1 4	2,534	0	0
CEVA INC	COM	157210105	4,178,496	137,315	SH	DFND	1 3 4	137,315	0	0
CF INDS HLDGS INC	COM	125269100	1,513,953	20,885	SH	DFND	1 4	20,885	0	0
CF INDS HLDGS INC	COM	125269100	21,289,155	293,684	SH	DFND	1 3 4	293,684	0	0
CGI INC	CL A SUB VTG	12532H104	4,261,529	44,279	SH	DFND	1 3 4	44,279	0	0
CHAMPIONX CORPORATION	COM	15872M104	599,058	22,081	SH	DFND	1 4	22,081	0	0
CHAMPIONX CORPORATION	COM	15872M104	78,968,837	2,910,757	SH	DFND	1 3 4	2,910,757	0	0
CHARGE ENTERPRISES INC	COM	159610104	15,166	13,787	SH	DFND	1 4	13,787	0	0
CHARGEPOINT	COM CL A	15961R105	279,517	26,697	SH	DFND	1 4	26,697	0	0

HOLDINGS INC

CHARLES RIV LABS INTL INC	COM	159864107	1,076,710	5,335	SH	DFND	1 4	5,335	0	0
CHARLES RIV LABS INTL INC	COM	159864107	28,677,010	142,092	SH	DFND	1 3 4	142,092	0	0
CHART INDS INC	COM	16115Q308	83,069,349	662,435	SH	DFND	1 3 4	662,435	0	0
CHART INDS INC	COM	16115Q308	589,631	4,702	SH	DFND	1 4	4,702	0	0
CHARTER COMMUNICATIONS INC N	CL A	16119P108	2,393,484	6,693	SH	DFND	1 4	6,693	0	0
CHARTER COMMUNICATIONS INC N	CL A	16119P108	52,927,711	148,004	SH	DFND	1 3 4	148,004	0	0
CHATHAM LODGING TR	COM	16208T102	3,033,309	289,162	SH	DFND	1 3 4	289,162	0	0
CHATHAM LODGING TR	COM	16208T102	57,380	5,470	SH	DFND	1 4	5,470	0	0
CHECK POINT SOFTWARE TECH LT	ORD	M22465104	1,887,470	14,519	SH	DFND	1 3 4	14,519	0	0
CHEESECAKE FACTORY INC	COM	163072101	187,132	5,339	SH	DFND	1 4	5,339	0	0
CHEESECAKE FACTORY INC	COM	163072101	9,931,873	283,363	SH	DFND	1 3 4	283,363	0	0
CHEFS WHSE INC	COM	163086101	129,322	3,798	SH	DFND	1 4	3,798	0	0
CHEFS WHSE INC	COM	163086101	7,372,609	216,523	SH	DFND	1 3 4	216,523	0	0
CHEGG INC	COM	163092109	292,096	17,920	SH	DFND	1 3 4	17,920	0	0
CHEGG INC	COM	163092109	223,506	13,712	SH	DFND	1 4	13,712	0	0
CHEMED CORP NEW	COM	16359R103	800,172	1,488	SH	DFND	1 4	1,488	0	0
CHEMED CORP NEW	COM	16359R103	30,847,491	57,364	SH	DFND	1 3 4	57,364	0	0
CHEMOURS CO	COM	163851108	17,133,404	572,258	SH	DFND	1 3 4	572,258	0	0
CHEMOURS CO	COM	163851108	467,334	15,609	SH	DFND	1 4	15,609	0	0
CHENIERE ENERGY INC	COM NEW	16411R208	4,073,487	25,847	SH	DFND	1 4	25,847	0	0
CHENIERE ENERGY INC	COM NEW	16411R208	259,094	1,644	SH	DFND	1 3 4	1,644	0	0
CHESAPEAKE ENERGY CORP	COM	165167735	920,464	12,105	SH	DFND	1 4	12,105	0	0
CHESAPEAKE ENERGY CORP	COM	165167735	10,631,762	139,818	SH	DFND	1 3 4	139,818	0	0
CHESAPEAKE UTILS CORP	COM	165303108	13,455,588	105,130	SH	DFND	1 3 4	105,130	0	0
CHESAPEAKE UTILS CORP	COM	165303108	250,348	1,956	SH	DFND	1 4	1,956	0	0
CHEVRON CORP NEW	COM	166764100	1,568,473	9,613	SH	DFND	134	9,613	0	0
CHEVRON CORP NEW	COM	166764100	585,809,827	3,590,401	SH	DFND	1 3 4	3,590,401	0	0
CHEVRON CORP NEW	COM	166764100	6,537,005	40,065	SH	DFND	1 4	40,065	0	0
CHICOS FAS INC	COM	168615102	4,082,849	742,336	SH	DFND	1 3 4	742,336	0	0
CHICOS FAS INC	COM	168615102	75,416	13,712	SH	DFND	1 4	13,712	0	0
CHILDRENS PL INC NEW	COM	168905107	3,098,002	76,969	SH	DFND	1 3 4	76,969	0	0
CHILDRENS PL INC NEW	COM	168905107	53,734	1,335	SH	DFND	1 4	1,335	0	0
CHIMERA INVT CORP	COM NEW	16934Q208	149,437	26,496	SH	DFND	1 4	26,496	0	0
CHIMERIX INC	COM	16934W106	24,653	19,566	SH	DFND	1 3 4	19,566	0	0
CHIMERIX INC	COM	16934W106	11,802	9,366	SH	DFND	1 4	9,366	0	0
CHINOOK THERAPEUTICS INC	COM	16961L106	427,396	18,462	SH	DFND	1 3 4	18,462	0	0
CHINOOK THERAPEUTICS INC	COM	16961L106	133,853	5,782	SH	DFND	1 4	5,782	0	0
CHIPOTLE MEXICAN GRILL INC	COM	169656105	5,018,957	2,938	SH	DFND	1 4	2,938	0	0
CHIPOTLE MEXICAN GRILL INC	COM	169656105	86,832,382	50,830	SH	DFND	1 3 4	50,830	0	0
CHOICE HOTELS INTL INC	COM	169905106	12,530,072	106,921	SH	DFND	1 3 4	106,921	0	0

CHOICE HOTELS INTL INC	COM	169905106	402,547	3,435	SH	DFND	1 4	3,435	0	0
CHORD ENERGY CORPORATION	COM NEW	674215207	625,486	4,647	SH	DFND	1 4	4,647	0	0
CHORD ENERGY CORPORATION	COM NEW	674215207	31,674,879	235,326	SH	DFND	1 3 4	235,326	0	0
CHUBB LIMITED	COM	H1467J104	2,079,550	10,709	SH	DFND	134	10,709	0	0
CHUBB LIMITED	COM	H1467J104	289,306,256	1,489,887	SH	DFND	1 3 4	1,489,887	0	0
CHUBB LIMITED	COM	H1467J104	1,673,637	8,619	SH	DFND	1 4	8,619	0	0
CHURCH & DWIGHT CO INC	COM	171340102	60,047,543	679,194	SH	DFND	1 3 4	679,194	0	0
CHURCH & DWIGHT CO INC	COM	171340102	2,204,415	24,934	SH	DFND	1 4	24,934	0	0
CHURCHILL DOWNS INC	COM	171484108	32,639,952	126,979	SH	DFND	1 3 4	126,979	0	0
CHURCHILL DOWNS INC	COM	171484108	982,445	3,822	SH	DFND	1 4	3,822	0	0
CHUYS HLDGS INC	COM	171604101	73,457	2,049	SH	DFND	1 4	2,049	0	0
CHUYS HLDGS INC	COM	171604101	3,875,959	108,116	SH	DFND	1 3 4	108,116	0	0
CI&T INC	COM CL A	G21307106	455,676	82,700	SH	DFND	1 3 4	82,700	0	0
CIENA CORP	COM NEW	171779309	775,038	14,757	SH	DFND	1 4	14,757	0	0
CIENA CORP	COM NEW	171779309	30,071,009	572,563	SH	DFND	1 3 4	572,563	0	0
CIMPRESS PLC	SHS EURO	G2143T103	85,712	1,956	SH	DFND	1 4	1,956	0	0
CIMPRESS PLC	SHS EURO	G2143T103	183,387	4,185	SH	DFND	1 3 4	4,185	0	0
CINCINNATI FINL CORP	COM	172062101	1,719,307	15,340	SH	DFND	1 4	15,340	0	0
CINCINNATI FINL CORP	COM	172062101	20,135,284	179,651	SH	DFND	1 3 4	179,651	0	0
CINEMARK HLDGS INC	COM	17243V102	178,885	12,095	SH	DFND	1 4	12,095	0	0
CINEMARK HLDGS INC	COM	17243V102	9,387,035	634,688	SH	DFND	1 3 4	634,688	0	0
CINTAS CORP	COM	172908105	4,256,193	9,199	SH	DFND	1 4	9,199	0	0
CINTAS CORP	COM	172908105	62,989,718	136,141	SH	DFND	1 3 4	136,141	0	0
CIRCOR INTL INC	COM	17273K109	3,756,868	120,722	SH	DFND	1 3 4	120,722	0	0
CIRCOR INTL INC	COM	17273K109	64,543	2,074	SH	DFND	1 4	2,074	0	0
CIRRUS LOGIC INC	COM	172755100	603,559	5,518	SH	DFND	1 4	5,518	0	0
CIRRUS LOGIC INC	COM	172755100	23,316,863	213,173	SH	DFND	1 3 4	213,173	0	0
CISCO SYS INC	COM	17275R102	298,669,920	5,713,437	SH	DFND	1 3 4	5,713,437	0	0
CISCO SYS INC	COM	17275R102	4,451,896	85,163	SH	DFND	1 4	85,163	0	0
CITIGROUP INC	COM NEW	172967424	1,881,180	40,119	SH	DFND	1 4	40,119	0	0
CITIGROUP INC	COM NEW	172967424	102,186,815	2,179,288	SH	DFND	1 3 4	2,179,288	0	0
CITIZENS FINL GROUP INC	COM	174610105	1,479,535	48,717	SH	DFND	1 4	48,717	0	0
CITIZENS FINL GROUP INC	COM	174610105	16,831,692	554,221	SH	DFND	1 3 4	554,221	0	0
CITY HLDG CO	COM	177835105	8,351,146	91,892	SH	DFND	1 3 4	91,892	0	0
CITY HLDG CO	COM	177835105	153,133	1,685	SH	DFND	1 4	1,685	0	0
CITY OFFICE REIT INC	COM	178587101	29,767	4,314	SH	DFND	1 4	4,314	0	0
CITY OFFICE REIT INC	COM	178587101	105,411	15,277	SH	DFND	1 3 4	15,277	0	0
CIVITAS RESOURCES INC	COM NEW	17888H103	574,534	8,407	SH	DFND	1 4	8,407	0	0
CIVITAS RESOURCES INC	COM NEW	17888H103	21,030,746	307,737	SH	DFND	1 3 4	307,737	0	0
CLARIVATE PLC	ORD SHS	G21810109	444,607	47,349	SH	DFND	1 4	47,349	0	0
CLAROS MTG TR INC	COMMON STOCK	18270D106	122,174	10,487	SH	DFND	1 4	10,487	0	0
CLEAN ENERGY FUELS CORP	COM	184499101	84,231	19,319	SH	DFND	1 4	19,319	0	0
CLEAN HARBORS INC	COM	184496107	722,779	5,070	SH	DFND	1 4	5,070	0	0
CLEAN HARBORS INC	COM	184496107	27,657,495	194,006	SH	DFND	1 3 4	194,006	0	0
CLEAR CHANNEL	COM	18453H106	50,579	42,149	SH	DFND	1 4	42,149	0	0

OUTDOOR HLDGS										
CLEARFIELD INC	COM	18482P103	3,755,653	80,628	SH	DFND	1 3 4	80,628	0	0
CLEARFIELD INC	COM	18482P103	64,700	1,389	SH	DFND	1 4	1,389	0	0
CLEARWATER PAPER CORP	COM	18538R103	3,326,025	99,522	SH	DFND	1 3 4	99,522	0	0
CLEARWATER PAPER CORP	COM	18538R103	63,966	1,914	SH	DFND	1 4	1,914	0	0
CLEARWAY ENERGY INC	CL A	18539C105	157,327	5,239	SH	DFND	1 3 4	5,239	0	0
CLEARWAY ENERGY INC	CL A	18539C105	116,096	3,866	SH	DFND	1 4	3,866	0	0
CLEARWAY ENERGY INC	CL C	18539C204	283,223	9,040	SH	DFND	1 4	9,040	0	0
CLEVELAND-CLIFFS INC NEW	COM	185899101	937,213	51,130	SH	DFND	1 4	51,130	0	0
CLEVELAND-CLIFFS INC NEW	COM	185899101	37,475,886	2,044,511	SH	DFND	1 3 4	2,044,511	0	0
CLOROX CO DEL	COM	189054109	22,405,834	141,594	SH	DFND	1 3 4	141,594	0	0
CLOROX CO DEL	COM	189054109	2,062,817	13,036	SH	DFND	1 4	13,036	0	0
CLOUDFLARE INC	CL A COM	18915M107	1,860,406	30,172	SH	DFND	1 4	30,172	0	0
CLOUDFLARE INC	CL A COM	18915M107	13,190,739	213,927	SH	DFND	1 3 4	213,927	0	0
CLOVER HEALTH INVESTMENTS CO	COM CL A	18914F103	36,189	42,822	SH	DFND	1 4	42,822	0	0
CME GROUP INC	COM	12572Q105	1,421,078	7,420	SH	DFND	1 4	7,420	0	0
CME GROUP INC	COM	12572Q105	79,797,575	416,654	SH	DFND	1 3 4	416,654	0	0
CMS ENERGY CORP	COM	125896100	21,467,778	349,752	SH	DFND	1 3 4	349,752	0	0
CMS ENERGY CORP	COM	125896100	1,778,117	28,969	SH	DFND	1 4	28,969	0	0
CNO FINL GROUP INC	COM	12621E103	287,072	12,937	SH	DFND	1 4	12,937	0	0
CNO FINL GROUP INC	COM	12621E103	45,556,359	2,053,013	SH	DFND	1 3 4	2,053,013	0	0
CNX RES CORP	COM	12653C108	10,514,310	656,324	SH	DFND	1 3 4	656,324	0	0
CNX RES CORP	COM	12653C108	306,399	19,126	SH	DFND	1 4	19,126	0	0
COCA COLA CO	COM	191216100	12,817,569	206,635	SH	DFND	1 4	206,635	0	0
COCA COLA CO	COM	191216100	494,660,035	7,974,529	SH	DFND	1 3 4	7,974,529	0	0
COCA COLA CO	COM	191216100	1,824,109	29,406	SH	DFND	134	29,406	0	0
COCA COLA CONS INC	COM	191098102	9,500,880	17,756	SH	DFND	1 3 4	17,756	0	0
COCA COLA CONS INC	COM	191098102	276,636	517	SH	DFND	1 4	517	0	0
COCA-COLA EUROPA PACIFIC PARTNE	SHS	G25839104	829,015	14,006	SH	DFND	1 3 4	14,006	0	0
COCA-COLA EUROPA PACIFIC PARTNE	SHS	G25839104	391,719	6,618	SH	DFND	1 4	6,618	0	0
CODEXIS INC	COM	192005106	28,148	6,799	SH	DFND	1 4	6,799	0	0
CODEXIS INC	COM	192005106	47,254	11,414	SH	DFND	1 3 4	11,414	0	0
COEUR MNG INC	COM NEW	192108504	126,647	31,741	SH	DFND	1 4	31,741	0	0
COGENT BIOSCIENCES INC	COM	19240Q201	78,767	7,300	SH	DFND	1 4	7,300	0	0
COGENT BIOSCIENCES INC	COM	19240Q201	105,580	9,785	SH	DFND	1 3 4	9,785	0	0
COGENT COMMUNICATIONS HLDGS	COM NEW	19239V302	307,130	4,820	SH	DFND	1 4	4,820	0	0
COGENT COMMUNICATIONS HLDGS	COM NEW	19239V302	16,134,096	253,203	SH	DFND	1 3 4	253,203	0	0
COGNEX CORP	COM	192422103	912,960	18,425	SH	DFND	1 4	18,425	0	0
COGNEX CORP	COM	192422103	95,953,874	1,936,506	SH	DFND	1 3 4	1,936,506	0	0
COGNEX CORP	COM	192422103	2,600,764	52,487	SH	DFND	134	52,487	0	0
COGNIZANT TECHNOLOGY SOLUTIONS	CL A	192446102	650,428	10,675	SH	DFND	1 4	10,675	0	0

COGNIZANT TECHNOLOGY SOLUTIONS	CL A	192446102	38,278,723	628,241	SH	DFND	1 3 4	628,241	0	0
COHERENT CORP	COM	19247G107	20,414,650	536,099	SH	DFND	1 3 4	536,099	0	0
COHERENT CORP	COM	19247G107	465,299	12,219	SH	DFND	1 4	12,219	0	0
COHERUS BIOSCIENCES INC	COM	19249H103	2,696,814	394,271	SH	DFND	1 3 4	394,271	0	0
COHERUS BIOSCIENCES INC	COM	19249H103	55,958	8,181	SH	DFND	1 4	8,181	0	0
COHU INC	COM	192576106	206,001	5,366	SH	DFND	1 4	5,366	0	0
COHU INC	COM	192576106	10,836,807	282,282	SH	DFND	1 3 4	282,282	0	0
COINBASE GLOBAL INC	COM CL A	19260Q107	1,075,309	15,914	SH	DFND	1 4	15,914	0	0
COINBASE GLOBAL INC	COM CL A	19260Q107	276,632	4,094	SH	DFND	1 3 4	4,094	0	0
COLGATE PALMOLIVE CO	COM	194162103	73,799,855	982,034	SH	DFND	1 3 4	982,034	0	0
COLGATE PALMOLIVE CO	COM	194162103	2,927,243	38,952	SH	DFND	1 4	38,952	0	0
COLLEGIUM PHARMACEUTICAL INC	COM	19459J104	88,763	3,700	SH	DFND	1 4	3,700	0	0
COLLEGIUM PHARMACEUTICAL INC	COM	19459J104	37,120,639	1,547,338	SH	DFND	1 3 4	1,547,338	0	0
COLUMBIA BKG SYS INC	COM	197236102	17,185,309	802,302	SH	DFND	1 3 4	802,302	0	0
COLUMBIA BKG SYS INC	COM	197236102	442,966	20,680	SH	DFND	1 4	20,680	0	0
COLUMBIA SPORTSWEAR CO	COM	198516106	12,388,959	137,289	SH	DFND	1 3 4	137,289	0	0
COLUMBIA SPORTSWEAR CO	COM	198516106	329,196	3,648	SH	DFND	1 4	3,648	0	0
COMCAST CORP NEW	CL A	20030N101	3,078,389	81,202	SH	DFND	134	81,202	0	0
COMCAST CORP NEW	CL A	20030N101	3,287,328	86,714	SH	DFND	1 4	86,714	0	0
COMCAST CORP NEW	CL A	20030N101	508,878,819	13,423,340	SH	DFND	1 3 4	13,423,340	0	0
COMERICA INC	COM	200340107	6,401,585	147,434	SH	DFND	1 3 4	147,434	0	0
COMERICA INC	COM	200340107	565,112	13,015	SH	DFND	1 4	13,015	0	0
COMFORT SYS USA INC	COM	199908104	52,093,125	356,900	SH	DFND	1 3 4	356,900	0	0
COMFORT SYS USA INC	COM	199908104	569,974	3,905	SH	DFND	1 4	3,905	0	0
COMFORT SYS USA INC	COM	199908104	5,143,490	35,237	SH	DFND	134	35,237	0	0
COMMERCE BANCSHARES INC	COM	200525103	25,605,497	438,826	SH	DFND	1 3 4	438,826	0	0
COMMERCE BANCSHARES INC	COM	200525103	662,390	11,352	SH	DFND	1 4	11,352	0	0
COMMERCIAL METALS CO	COM	201723103	85,152,797	1,741,366	SH	DFND	1 3 4	1,741,366	0	0
COMMERCIAL METALS CO	COM	201723103	647,729	13,246	SH	DFND	1 4	13,246	0	0
COMMSCOPE HLDG CO INC	COM	20337X109	143,822	22,578	SH	DFND	1 4	22,578	0	0
COMMUNITY BK SYS INC	COM	203607106	319,717	6,091	SH	DFND	1 4	6,091	0	0
COMMUNITY BK SYS INC	COM	203607106	16,713,970	318,422	SH	DFND	1 3 4	318,422	0	0
COMMUNITY HEALTH SYS INC NEW	COM	203668108	69,845	14,254	SH	DFND	1 4	14,254	0	0
COMMUNITY HEALTH SYS INC NEW	COM	203668108	3,640,284	742,915	SH	DFND	1 3 4	742,915	0	0
COMMUNITY HEALTHCARE TR INC	COM	20369C106	96,661	2,641	SH	DFND	1 4	2,641	0	0
COMMUNITY HEALTHCARE TR INC	COM	20369C106	5,105,664	139,499	SH	DFND	1 3 4	139,499	0	0
COMMVault SYS INC	COM	204166102	10,081,676	177,682	SH	DFND	1 3 4	177,682	0	0
COMMVault SYS INC	COM	204166102	278,366	4,906	SH	DFND	1 4	4,906	0	0
COMPASS INC	CL A	20464U100	98,040	30,353	SH	DFND	1 4	30,353	0	0

COMPASS MINERALS INTL INC	COM	20451N101	6,926,752	202,005	SH	DFND	1 3 4	202,005	0	0
COMPASS MINERALS INTL INC	COM	20451N101	128,965	3,761	SH	DFND	1 4	3,761	0	0
COMPUTER PROGRAMS & SYS INC	COM	205306103	48,229	1,597	SH	DFND	1 4	1,597	0	0
COMPUTER PROGRAMS & SYS INC	COM	205306103	2,553,893	84,566	SH	DFND	1 3 4	84,566	0	0
COMSTOCK RES INC	COM	205768302	109,875	10,183	SH	DFND	1 4	10,183	0	0
COMSTOCK RES INC	COM	205768302	6,438,297	596,691	SH	DFND	1 3 4	596,691	0	0
COMTECH TELECOMMUNICATIONS C	COM NEW C	205826209	36,042	2,888	SH	DFND	1 4	2,888	0	0
COMTECH TELECOMMUNICATIONS C	COM NEW C	205826209	2,056,417	164,777	SH	DFND	1 3 4	164,777	0	0
CONAGRA BRANDS INC	COM	205887102	20,530,633	546,609	SH	DFND	1 3 4	546,609	0	0
CONAGRA BRANDS INC	COM	205887102	1,764,081	46,967	SH	DFND	1 4	46,967	0	0
CONCENTRIX CORP	COM	20602D101	79,885,700	657,225	SH	DFND	1 3 4	657,225	0	0
CONCENTRIX CORP	COM	20602D101	518,167	4,263	SH	DFND	1 4	4,263	0	0
CONDUENT INC	COM	206787103	60,395	17,608	SH	DFND	1 3 4	17,608	0	0
CONDUENT INC	COM	206787103	66,371	19,350	SH	DFND	1 4	19,350	0	0
CONFLUENT INC	CLASS A COM	20717M103	318,542	13,234	SH	DFND	1 4	13,234	0	0
CONFLUENT INC	CLASS A COM	20717M103	10,320,976	428,790	SH	DFND	1 3 4	428,790	0	0
CONMED CORP	COM	207410101	11,025,798	106,172	SH	DFND	134	106,172	0	0
CONMED CORP	COM	207410101	333,079	3,207	SH	DFND	1 4	3,207	0	0
CONMED CORP	COM	207410101	71,432,000	687,772	SH	DFND	1 3 4	687,772	0	0
CONOCOPHILLIPS	COM	20825C104	164,939,403	1,662,528	SH	DFND	1 3 4	1,662,528	0	0
CONOCOPHILLIPS	COM	20825C104	2,517,553	25,376	SH	DFND	1 4	25,376	0	0
CONSENSUS CLOUD SOLUTIONS IN	COM	20848V105	3,567,416	104,647	SH	DFND	1 3 4	104,647	0	0
CONSENSUS CLOUD SOLUTIONS IN	COM	20848V105	71,998	2,112	SH	DFND	1 4	2,112	0	0
CONSOL ENERGY INC NEW	COM	20854L108	11,887,371	204,005	SH	DFND	1 3 4	204,005	0	0
CONSOL ENERGY INC NEW	COM	20854L108	220,144	3,778	SH	DFND	1 4	3,778	0	0
CONSOLIDATED COMM HLDGS INC	COM	209034107	1,128,353	437,346	SH	DFND	1 3 4	437,346	0	0
CONSOLIDATED COMM HLDGS INC	COM	209034107	22,260	8,628	SH	DFND	1 4	8,628	0	0
CONSOLIDATED EDISON INC	COM	209115104	45,043,540	470,822	SH	DFND	1 3 4	470,822	0	0
CONSOLIDATED EDISON INC	COM	209115104	3,393,893	35,475	SH	DFND	1 4	35,475	0	0
CONSTELLATION BRANDS INC	CL A	21036P108	41,772,030	184,922	SH	DFND	1 3 4	184,922	0	0
CONSTELLATION BRANDS INC	CL A	21036P108	707,713	3,133	SH	DFND	1 4	3,133	0	0
CONSTELLATION ENERGY CORP	COM	21037T109	63,728,971	811,834	SH	DFND	1 3 4	811,834	0	0
CONSTELLATION ENERGY CORP	COM	21037T109	2,561,926	32,636	SH	DFND	1 4	32,636	0	0
CONSTELLIUM SE	CL A SHS	F21107101	349,545	22,876	SH	DFND	1 3 4	22,876	0	0
CONSTELLIUM SE	CL A SHS	F21107101	217,236	14,217	SH	DFND	1 4	14,217	0	0
CONTEXTLOGIC INC	COM CL A	21077C107	29,289	65,700	SH	DFND	1 4	65,700	0	0
COOPER COS INC	COM NEW	216648402	39,190,853	104,968	SH	DFND	1 3 4	104,968	0	0
COOPER COS INC	COM NEW	216648402	1,814,530	4,860	SH	DFND	1 4	4,860	0	0
COPA HOLDINGS SA	CL A	P31076105	263,660	2,855	SH	DFND	1 4	2,855	0	0
COPART INC	COM	217204106	1,557,421,231	20,707,635	SH	DFND	1 3 4	20,707,635	0	0

COPART INC	COM	217204106	69,024,156	917,751	SH	DFND	134	917,751	0	0
COPART INC	COM	217204106	3,423,559	45,520	SH	DFND	14	45,520	0	0
CORCEPT THERAPEUTICS INC	COM	218352102	205,120	9,470	SH	DFND	14	9,470	0	0
CORCEPT THERAPEUTICS INC	COM	218352102	12,493,250	576,789	SH	DFND	134	576,789	0	0
CORE & MAIN INC	CL A	21874C102	25,268,811	1,093,888	SH	DFND	134	1,093,888	0	0
CORE & MAIN INC	CL A	21874C102	167,383	7,246	SH	DFND	14	7,246	0	0
CORE LABORATORIES NV	COM	N22717107	6,089,262	276,157	SH	DFND	134	276,157	0	0
COREBRIDGE FINL INC	COM	21871X109	1,138,429	71,063	SH	DFND	134	71,063	0	0
COREBRIDGE FINL INC	COM	21871X109	128,432	8,017	SH	DFND	14	8,017	0	0
CORECIVIC INC	COM	21871N101	119,692	13,010	SH	DFND	14	13,010	0	0
CORECIVIC INC	COM	21871N101	6,547,547	711,690	SH	DFND	134	711,690	0	0
CORNING INC	COM	219350105	30,580,071	866,782	SH	DFND	134	866,782	0	0
CORNING INC	COM	219350105	2,609,062	73,953	SH	DFND	14	73,953	0	0
CORPORATE OFFICE PPTYS TR	SH BEN INT	22002T108	10,930,618	461,013	SH	DFND	134	461,013	0	0
CORPORATE OFFICE PPTYS TR	SH BEN INT	22002T108	303,536	12,802	SH	DFND	14	12,802	0	0
CORSAIR GAMING INC	COM	22041X102	82,630	4,503	SH	DFND	14	4,503	0	0
CORSAIR GAMING INC	COM	22041X102	4,374,365	238,385	SH	DFND	134	238,385	0	0
CORTEVA INC	COM	22052L104	253,954,976	4,210,827	SH	DFND	134	4,210,827	0	0
CORTEVA INC	COM	22052L104	4,316,929	71,579	SH	DFND	14	71,579	0	0
CORTEVA INC	COM	22052L104	2,137,687	35,445	SH	DFND	134	35,445	0	0
CORVEL CORP	COM	221006109	10,423,347	54,779	SH	DFND	134	54,779	0	0
CORVEL CORP	COM	221006109	183,049	962	SH	DFND	14	962	0	0
COSTAR GROUP INC	COM	22160N109	2,802,125	40,699	SH	DFND	14	40,699	0	0
COSTAR GROUP INC	COM	22160N109	57,129,289	829,764	SH	DFND	134	829,764	0	0
COSTAR GROUP INC	COM	22160N109	1,267,270,103	18,406,247	SH	DFND	134	18,406,247	0	0
COSTCO WHSL CORP NEW	COM	22160K105	663,886,886	1,336,138	SH	DFND	134	1,336,138	0	0
COSTCO WHSL CORP NEW	COM	22160K105	14,005,275	28,187	SH	DFND	14	28,187	0	0
COSTCO WHSL CORP NEW	COM	22160K105	9,934,985	19,994	SH	DFND	134	19,994	0	0
COTERRA ENERGY INC	COM	127097103	1,953,580	79,608	SH	DFND	14	79,608	0	0
COTERRA ENERGY INC	COM	127097103	40,628,662	1,655,610	SH	DFND	134	1,655,609	0	0
COTERRA ENERGY INC	COM	127097103	2,499,455	101,830	SH	DFND	134	101,830	0	0
COTY INC	COM CL A	222070203	17,057,061	1,414,350	SH	DFND	134	1,414,350	0	0
COTY INC	COM CL A	222070203	422,775	35,056	SH	DFND	14	35,056	0	0
COURSERA INC	COM	22266M104	144,622	12,554	SH	DFND	14	12,554	0	0
COUSINS PPTYS INC	COM NEW	222795502	3,658,720	171,151	SH	DFND	234	171,151	0	0
COUSINS PPTYS INC	COM NEW	222795502	5,196,188	243,058	SH	DFND	134	243,058	0	0
COUSINS PPTYS INC	COM NEW	222795502	319,674	14,952	SH	DFND	14	14,952	0	0
COUSINS PPTYS INC	COM NEW	222795502	220,834,879	10,329,040	SH	DFND	134	10,329,040	0	0
CRA INTL INC	COM	12618T105	83,021	770	SH	DFND	14	770	0	0
CRA INTL INC	COM	12618T105	117,200	1,087	SH	DFND	134	1,087	0	0
CRACKER BARREL OLD CTRY STOR	COM	22410J106	276,843	2,437	SH	DFND	14	2,437	0	0
CRACKER BARREL OLD CTRY STOR	COM	22410J106	14,944,647	131,555	SH	DFND	134	131,555	0	0
CRANE HLDGS CO	COM	224441105	43,391,051	382,300	SH	DFND	134	382,300	0	0
CRANE HLDGS CO	COM	224441105	535,266	4,716	SH	DFND	14	4,716	0	0
CRANE HLDGS CO	COM	224441105	4,916,092	43,310	SH	DFND	134	43,310	0	0

CREDICORP LTD	COM	G2519Y108	46,769,150	353,268	SH	DFND	1 3 4	353,268	0	0
CREDIT ACCEP CORP MICH	COM	225310101	240,257	551	SH	DFND	134	551	0	0
CREDIT ACCEP CORP MICH	COM	225310101	295,635	678	SH	DFND	1 4	678	0	0
CREDO TECHNOLOGY GROUP HOLDI	ORDINARY SHARES	G25457105	14,704,809	1,561,020	SH	DFND	1 3 4	1,561,020	0	0
CREDO TECHNOLOGY GROUP HOLDI	ORDINARY SHARES	G25457105	100,879	10,709	SH	DFND	1 4	10,709	0	0
CRESCENT PT ENERGY CORP	COM	22576C101	27,266,559	3,868,050	SH	DFND	1 3 4	3,868,050	0	0
CRINETICS PHARMACEUTICALS IN	COM	22663K107	128,303	7,989	SH	DFND	1 3 4	7,989	0	0
CRINETICS PHARMACEUTICALS IN	COM	22663K107	96,344	5,999	SH	DFND	1 4	5,999	0	0
CRITEO S A	SPONS ADS	226718104	1,887,873	59,923	SH	DFND	1 3 4	59,923	0	0
CROCS INC	COM	227046109	845,757	6,689	SH	DFND	1 4	6,689	0	0
CROCS INC	COM	227046109	32,452,343	256,662	SH	DFND	1 3 4	256,662	0	0
CROSS CTRY HEALTHCARE INC	COM	227483104	42,329,254	1,896,472	SH	DFND	1 3 4	1,896,472	0	0
CROSS CTRY HEALTHCARE INC	COM	227483104	91,200	4,086	SH	DFND	1 4	4,086	0	0
CROWDSTRIKE HLDGS INC	CL A	22788C105	59,434	433	SH	DFND	1 3 4	433	0	0
CROWDSTRIKE HLDGS INC	CL A	22788C105	3,157,392	23,003	SH	DFND	1 4	23,003	0	0
CROWN CASTLE INC	COM	22822V101	3,679,797	27,494	SH	DFND	1 4	27,494	0	0
CROWN CASTLE INC	COM	22822V101	117,031,703	874,415	SH	DFND	1 3 4	874,415	0	0
CROWN HLDGS INC	COM	228368106	1,017,250	12,299	SH	DFND	1 4	12,299	0	0
CRYOPORT INC	COM PAR \$0.001	229050307	117,576	4,899	SH	DFND	1 4	4,899	0	0
CRYOPORT INC	COM PAR \$0.001	229050307	169,368	7,057	SH	DFND	1 3 4	7,057	0	0
CSG SYS INTL INC	COM	126349109	9,767,869	181,897	SH	DFND	1 3 4	181,897	0	0
CSG SYS INTL INC	COM	126349109	183,923	3,425	SH	DFND	1 4	3,425	0	0
CSW INDUSTRIALS INC	COM	126402106	223,677	1,610	SH	DFND	1 4	1,610	0	0
CSX CORP	COM	126408103	70,834,028	2,365,866	SH	DFND	1 3 4	2,365,866	0	0
CSX CORP	COM	126408103	1,981,070	66,168	SH	DFND	1 4	66,168	0	0
CTI BIOPHARMA CORP	COM	12648L601	46,964	11,182	SH	DFND	1 4	11,182	0	0
CTI BIOPHARMA CORP	COM	12648L601	80,060	19,062	SH	DFND	1 3 4	19,062	0	0
CTS CORP	COM	126501105	172,764	3,493	SH	DFND	1 4	3,493	0	0
CTS CORP	COM	126501105	9,512,988	192,337	SH	DFND	1 3 4	192,337	0	0
CUBESMART	COM	229663109	9,847,903	212,975	SH	DFND	234	212,975	0	0
CUBESMART	COM	229663109	517,649,880	11,199,694	SH	DFND	1 3 4	11,199,694	0	0
CUBESMART	COM	229663109	1,030,198	22,289	SH	DFND	1 4	22,289	0	0
CUE HEALTH INC	COM	229790100	22,639	12,439	SH	DFND	1 4	12,439	0	0
CULLEN FROST BANKERS INC	COM	229899109	613,184	5,821	SH	DFND	1 4	5,821	0	0
CULLEN FROST BANKERS INC	COM	229899109	62,975,832	597,834	SH	DFND	1 3 4	597,834	0	0
CULLEN FROST BANKERS INC	COM	229899109	7,115,890	67,553	SH	DFND	134	67,553	0	0
CULLINAN ONCOLOGY INC	COM	230031106	30,629	2,994	SH	DFND	1 4	2,994	0	0
CULLINAN ONCOLOGY INC	COM	230031106	73,820	7,216	SH	DFND	1 3 4	7,216	0	0
CUMMINS INC	COM	231021106	155,610,491	651,417	SH	DFND	1 3 4	651,417	0	0
CUMMINS INC	COM	231021106	3,365,341	14,088	SH	DFND	1 4	14,088	0	0
CUMMINS INC	COM	231021106	1,093,886	4,579	SH	DFND	134	4,579	0	0

CURTISS WRIGHT CORP	COM	231561101	672,079	3,813	SH	DFND	1 4	3,813	0	0
CURTISS WRIGHT CORP	COM	231561101	26,048,760	147,786	SH	DFND	1 3 4	147,786	0	0
CUSHMAN WAKEFIELD PLC	SHS	G2717B108	184,418	17,497	SH	DFND	1 4	17,497	0	0
CUSHMAN WAKEFIELD PLC	SHS	G2717B108	10,644,895	1,009,952	SH	DFND	1 3 4	1,009,952	0	0
CUSTOMERS BANCORP INC	COM	23204G100	64,561	3,486	SH	DFND	1 4	3,486	0	0
CUSTOMERS BANCORP INC	COM	23204G100	3,345,953	180,667	SH	DFND	1 3 4	180,667	0	0
CUTERA INC	COM	232109108	43,508	1,842	SH	DFND	1 4	1,842	0	0
CUTERA INC	COM	232109108	2,565,935	108,634	SH	DFND	1 3 4	108,634	0	0
CVB FINL CORP	COM	126600105	253,453	15,195	SH	DFND	1 4	15,195	0	0
CVB FINL CORP	COM	126600105	32,283,039	1,935,434	SH	DFND	1 3 4	1,935,434	0	0
CVR ENERGY INC	COM	12662P108	107,617	3,283	SH	DFND	1 4	3,283	0	0
CVR ENERGY INC	COM	12662P108	6,040,895	184,286	SH	DFND	1 3 4	184,286	0	0
CVS HEALTH CORP	COM	126650100	1,977,315	26,609	SH	DFND	1 4	26,609	0	0
CVS HEALTH CORP	COM	126650100	140,361,781	1,888,868	SH	DFND	1 3 4	1,888,868	0	0
CYBERARK SOFTWARE LTD	SHS	M2682V108	96,779	654	SH	DFND	1 4	654	0	0
CYBERARK SOFTWARE LTD	SHS	M2682V108	19,284,013	130,315	SH	DFND	1 3 4	130,315	0	0
CYTEK BIOSCIENCES INC	COM	23285D109	280,295	30,500	SH	DFND	1 3 4	30,500	0	0
CYTEK BIOSCIENCES INC	COM	23285D109	115,105	12,525	SH	DFND	1 4	12,525	0	0
CYTOKINETICS INC	COM NEW	23282W605	318,927	9,063	SH	DFND	1 4	9,063	0	0
CYTOKINETICS INC	COM NEW	23282W605	20,193,465	573,841	SH	DFND	1 3 4	573,841	0	0
D MARKET ELECTR SVCS & TRADI	SPONSORED ADS	23292B104	40,949	30,559	SH	DFND	1 3 4	30,559	0	0
D R HORTON INC	COM	23331A109	1,804,985	18,476	SH	DFND	134	18,476	0	0
D R HORTON INC	COM	23331A109	3,193,682	32,692	SH	DFND	1 4	32,692	0	0
D R HORTON INC	COM	23331A109	212,871,297	2,179,049	SH	DFND	1 3 4	2,179,049	0	0
D R HORTON INC	COM	23331A109	1,856	19	SH	DFND	234	19	0	0
DANA INC	COM	235825205	221,416	14,712	SH	DFND	1 4	14,712	0	0
DANA INC	COM	235825205	7,407,640	492,202	SH	DFND	1 3 4	492,202	0	0
DANAHER CORPORATION	COM	235851102	3,852,179	15,284	SH	DFND	1 4	15,284	0	0
DANAHER CORPORATION	COM	235851102	729,840,548	2,895,733	SH	DFND	1 3 4	2,895,733	0	0
DANAHER CORPORATION	COM	235851102	29,388,814	116,603	SH	DFND	134	116,603	0	0
DANIMER SCIENTIFIC INC	COM CL A	236272100	37,253	10,798	SH	DFND	1 4	10,798	0	0
DARDEN RESTAURANTS INC	COM	237194105	1,986,358	12,802	SH	DFND	1 4	12,802	0	0
DARDEN RESTAURANTS INC	COM	237194105	21,255,523	136,991	SH	DFND	1 3 4	136,991	0	0
DARLING INGREDIENTS INC	COM	237266101	940,532	16,105	SH	DFND	1 4	16,105	0	0
DARLING INGREDIENTS INC	COM	237266101	100,929,041	1,728,237	SH	DFND	1 3 4	1,728,237	0	0
DATADOG INC	CL A COM	23804L103	2,064,997	28,420	SH	DFND	1 4	28,420	0	0
DAVE & BUSTERS ENTMT INC	COM	238337109	174,053	4,731	SH	DFND	1 4	4,731	0	0
DAVE & BUSTERS ENTMT INC	COM	238337109	9,165,272	249,124	SH	DFND	1 3 4	249,124	0	0
DAVITA INC	COM	23918K108	5,018,843	61,877	SH	DFND	1 3 4	61,877	0	0
DAVITA INC	COM	23918K108	482,929	5,954	SH	DFND	1 4	5,954	0	0

DAY ONE BIOPHARMACEUTICALS I	COM	23954D109	141,054	10,550	SH	DFND	1 3 4	10,550	0	0
DAY ONE BIOPHARMACEUTICALS I	COM	23954D109	42,289	3,163	SH	DFND	1 4	3,163	0	0
DBX ETF TR	XTRACKERS S&P	233051143	5,472,211	147,142	SH	DFND	1 3 4	147,142	0	0
DBX ETF TR	XTRCKR MSCI US	233051150	2,760,541	73,463	SH	DFND	1 3 4	73,463	0	0
DECIPHERA PHARMACEUTICALS IN	COM	24344T101	150,885	9,766	SH	DFND	1 3 4	9,766	0	0
DECIPHERA PHARMACEUTICALS IN	COM	24344T101	89,888	5,818	SH	DFND	1 4	5,818	0	0
DECKERS OUTDOOR CORP	COM	243537107	116,801,182	259,818	SH	DFND	1 3 4	259,818	0	0
DECKERS OUTDOOR CORP	COM	243537107	1,249,299	2,779	SH	DFND	1 4	2,779	0	0
DEERE & CO	COM	244199105	399,721,927	968,131	SH	DFND	1 3 4	968,131	0	0
DEERE & CO	COM	244199105	7,136,218	17,284	SH	DFND	1 4	17,284	0	0
DEERE & CO	COM	244199105	2,574,251	6,234	SH	DFND	134	6,234	0	0
DELL TECHNOLOGIES INC	CL C	24703L202	960,295	23,882	SH	DFND	1 4	23,882	0	0
DELL TECHNOLOGIES INC	CL C	24703L202	63,451	1,578	SH	DFND	1 3 4	1,578	0	0
DELTA AIR LINES INC DEL	COM NEW	247361702	2,386,956	68,355	SH	DFND	1 4	68,355	0	0
DELTA AIR LINES INC DEL	COM NEW	247361702	25,201,799	721,701	SH	DFND	1 3 4	721,701	0	0
DELUXE CORP	COM	248019101	4,092,128	255,758	SH	DFND	1 3 4	255,758	0	0
DELUXE CORP	COM	248019101	79,024	4,939	SH	DFND	1 4	4,939	0	0
DENALI THERAPEUTICS INC	COM	24823R105	276,342	11,994	SH	DFND	1 4	11,994	0	0
DENALI THERAPEUTICS INC	COM	24823R105	10,989,320	476,967	SH	DFND	1 3 4	476,967	0	0
DENBURY INC	COM	24790A101	908,635	10,369	SH	DFND	1 3 4	10,369	0	0
DENBURY INC	COM	24790A101	484,068	5,524	SH	DFND	1 4	5,524	0	0
DENNYS CORP	COM	24869P104	76,513	6,856	SH	DFND	1 3 4	6,856	0	0
DENNYS CORP	COM	24869P104	68,712	6,157	SH	DFND	1 4	6,157	0	0
DENTSPLY SIRONA INC	COM	24906P109	842,988	21,461	SH	DFND	1 4	21,461	0	0
DENTSPLY SIRONA INC	COM	24906P109	6,701,255	170,608	SH	DFND	134	170,608	0	0
DENTSPLY SIRONA INC	COM	24906P109	40,746,126	1,037,325	SH	DFND	1 3 4	1,037,325	0	0
DESCARTES SYS GROUP INC	COM	249906108	25,558,259	317,100	SH	DFND	1 3 4	317,100	0	0
DESIGN THERAPEUTICS INC	COM	25056L103	4,131,712	716,068	SH	DFND	1 3 4	716,068	0	0
DESIGN THERAPEUTICS INC	COM	25056L103	22,324	3,869	SH	DFND	1 4	3,869	0	0
DESIGNER BRANDS INC	CL A	250565108	2,750,312	314,681	SH	DFND	1 3 4	314,681	0	0
DESIGNER BRANDS INC	CL A	250565108	48,140	5,508	SH	DFND	1 4	5,508	0	0
DESKTOP METAL INC	COM CL A	25058X105	70,279	30,556	SH	DFND	1 4	30,556	0	0
DEVON ENERGY CORP NEW	COM	25179M103	3,404,534	67,270	SH	DFND	1 4	67,270	0	0
DEVON ENERGY CORP NEW	COM	25179M103	39,302,714	776,580	SH	DFND	1 3 4	776,580	0	0
DEXCOM INC	COM	252131107	4,778,019	41,126	SH	DFND	1 4	41,126	0	0
DEXCOM INC	COM	252131107	79,130,081	681,099	SH	DFND	1 3 4	681,099	0	0
DHT HOLDINGS INC	SHS NEW	Y2065G121	168,733	15,609	SH	DFND	1 4	15,609	0	0
DIAMOND OFFSHORE DRILLING IN	COM	25271C201	138,869	11,534	SH	DFND	1 4	11,534	0	0
DIAMONDBACK	COM	25278X109	63,195,489	467,526	SH	DFND	1 3 4	467,526	0	0

ENERGY INC										
DIAMONDBACK ENERGY INC	COM	25278X109	2,513,351	18,594	SH	DFND	1 4	18,594	0	0
DIAMONDBACK ENERGY INC	COM	25278X109	7,591,400	56,128	SH	DFND	134	56,128	0	0
DIAMONDROCK HOSPITALITY CO	COM	252784301	72,734,860	8,946,477	SH	DFND	1 3 4	8,946,477	0	0
DIAMONDROCK HOSPITALITY CO	COM	252784301	194,315	23,901	SH	DFND	1 4	23,901	0	0
DIAMONDROCK HOSPITALITY CO	COM	252784301	2,069,348	254,551	SH	DFND	234	254,551	0	0
DICE THERAPEUTICS INC	COM	23345J104	189,319	6,608	SH	DFND	1 3 4	6,608	0	0
DICE THERAPEUTICS INC	COM	23345J104	115,717	4,039	SH	DFND	1 4	4,039	0	0
DICKS SPORTING GOODS INC	COM	253393102	755,990	5,328	SH	DFND	1 4	5,328	0	0
DICKS SPORTING GOODS INC	COM	253393102	33,408,993	235,457	SH	DFND	1 3 4	235,457	0	0
DIGI INTL INC	COM	253798102	7,401,246	219,752	SH	DFND	1 3 4	219,752	0	0
DIGI INTL INC	COM	253798102	131,824	3,914	SH	DFND	1 4	3,914	0	0
DIGITAL RLTY TR INC	COM	253868103	11,824,410	120,349	SH	DFND	234	120,349	0	0
DIGITAL RLTY TR INC	COM	253868103	691,212,215	7,030,945	SH	DFND	1 3 4	7,030,945	0	0
DIGITAL RLTY TR INC	COM	253868103	583,077	5,931	SH	DFND	1 4	5,931	0	0
DIGITAL RLTY TR INC	COM	253868103	1,305,509	13,279	SH	DFND	134	13,279	0	0
DIGITAL TURBINE INC	COM NEW	25400W102	127,135	10,286	SH	DFND	1 4	10,286	0	0
DIGITAL TURBINE INC	COM NEW	25400W102	6,613,107	535,041	SH	DFND	1 3 4	535,041	0	0
DIGITALBRIDGE GROUP INC	CL A NEW	25401T603	210,233	17,534	SH	DFND	1 4	17,534	0	0
DIGITALOCEAN HLDGS INC	COM	25402D102	300,943	7,683	SH	DFND	1 4	7,683	0	0
DIGITALOCEAN HLDGS INC	COM	25402D102	33,702,221	860,409	SH	DFND	1 3 4	860,409	0	0
DILLARDS INC	CL A	254067101	652,589	2,121	SH	DFND	1 3 4	2,121	0	0
DILLARDS INC	CL A	254067101	134,148	436	SH	DFND	1 4	436	0	0
DIME CMNTY BANCSHARES INC	COM	25432X102	84,632	3,725	SH	DFND	1 4	3,725	0	0
DIME CMNTY BANCSHARES INC	COM	25432X102	4,368,216	192,263	SH	DFND	1 3 4	192,263	0	0
DINE BRANDS GLOBAL INC	COM	254423106	110,591	1,635	SH	DFND	1 4	1,635	0	0
DINE BRANDS GLOBAL INC	COM	254423106	6,291,941	93,021	SH	DFND	1 3 4	93,021	0	0
DIODES INC	COM	254543101	459,904	4,958	SH	DFND	1 4	4,958	0	0
DIODES INC	COM	254543101	25,471,432	274,595	SH	DFND	1 3 4	274,595	0	0
DISCOVER FINL SVCS	COM	254709108	2,636,656	26,676	SH	DFND	1 4	26,676	0	0
DISCOVER FINL SVCS	COM	254709108	1,915,111	19,375	SH	DFND	134	19,375	0	0
DISCOVER FINL SVCS	COM	254709108	196,092,826	1,983,942	SH	DFND	1 3 4	1,983,942	0	0
DISH NETWORK CORPORATION	CL A	25470M109	2,642,088	283,182	SH	DFND	1 3 4	283,182	0	0
DISH NETWORK CORPORATION	CL A	25470M109	231,589	24,822	SH	DFND	1 4	24,822	0	0
DISNEY WALT CO	COM	254687106	4,299,281	42,937	SH	DFND	1 4	42,937	0	0
DISNEY WALT CO	COM	254687106	234,267,453	2,339,633	SH	DFND	1 3 4	2,339,633	0	0
DIVERSIFIED HEALTHCARE TR	COM SH BEN INT	25525P107	0	0	SH	DFND	1 3 4	0	0	0
DIVERSIFIED HEALTHCARE TR	COM SH BEN INT	25525P107	36,704	27,188	SH	DFND	1 4	27,188	0	0
DMC GLOBAL INC	COM	23291C103	46,335	2,109	SH	DFND	1 4	2,109	0	0
DMC GLOBAL INC	COM	23291C103	2,422,478	110,263	SH	DFND	1 3 4	110,263	0	0

DOCGO INC	COM	256086109	78,464	9,071	SH	DFND	1 4	9,071	0	0
DOCGO INC	COM	256086109	113,289	13,097	SH	DFND	1 3 4	13,097	0	0
DOCUSIGN INC	COM	256163106	1,223,893	20,993	SH	DFND	1 4	20,993	0	0
DOLBY LABORATORIES INC	COM CL A	25659T107	509,958	5,970	SH	DFND	1 4	5,970	0	0
DOLLAR GEN CORP NEW	COM	256677105	386,322,693	1,835,611	SH	DFND	1 3 4	1,835,611	0	0
DOLLAR GEN CORP NEW	COM	256677105	3,011,893	14,311	SH	DFND	1 4	14,311	0	0
DOLLAR GEN CORP NEW	COM	256677105	13,610,793	64,671	SH	DFND	134	64,671	0	0
DOLLAR TREE INC	COM	256746108	3,067,951	21,372	SH	DFND	1 4	21,372	0	0
DOLLAR TREE INC	COM	256746108	34,166,910	238,014	SH	DFND	1 3 4	238,014	0	0
DOMA HOLDINGS INC	COMMON STOCK	25703A104	6,759	16,586	SH	DFND	1 4	16,586	0	0
DOMINION ENERGY INC	COM	25746U109	964,503	17,251	SH	DFND	1 4	17,251	0	0
DOMINION ENERGY INC	COM	25746U109	53,964,109	965,196	SH	DFND	1 3 4	965,196	0	0
DOMINOS PIZZA INC	COM	25754A201	525,073,213	1,591,758	SH	DFND	1 3 4	1,591,758	0	0
DOMINOS PIZZA INC	COM	25754A201	1,225,797	3,716	SH	DFND	1 4	3,716	0	0
DOMINOS PIZZA INC	COM	25754A201	20,484,565	62,098	SH	DFND	134	62,098	0	0
DONALDSON INC	COM	257651109	54,676,185	836,795	SH	DFND	1 3 4	836,795	0	0
DONALDSON INC	COM	257651109	804,663	12,315	SH	DFND	1 4	12,315	0	0
DONALDSON INC	COM	257651109	5,619,524	86,005	SH	DFND	134	86,005	0	0
DONNELLEY FINL SOLUTIONS INC	COM	25787G100	118,004	2,888	SH	DFND	1 4	2,888	0	0
DONNELLEY FINL SOLUTIONS INC	COM	25787G100	6,066,933	148,481	SH	DFND	1 3 4	148,481	0	0
DOORDASH INC	CL A	25809K105	1,675,505	26,361	SH	DFND	1 4	26,361	0	0
DORIAN LPG LTD	SHS USD	Y2106R110	3,768,162	188,975	SH	DFND	1 3 4	188,975	0	0
DORIAN LPG LTD	SHS USD	Y2106R110	69,930	3,507	SH	DFND	1 4	3,507	0	0
DORMAN PRODS INC	COM	258278100	14,583,029	169,059	SH	DFND	1 3 4	169,059	0	0
DORMAN PRODS INC	COM	258278100	250,499	2,904	SH	DFND	1 4	2,904	0	0
DOUBLEVERIFY HLDGS INC	COM	25862V105	60,938,879	2,021,190	SH	DFND	1 3 4	2,021,190	0	0
DOUBLEVERIFY HLDGS INC	COM	25862V105	271,984	9,021	SH	DFND	1 4	9,021	0	0
DOUGLAS ELLIMAN INC	COM	25961D105	1,246,037	400,655	SH	DFND	1 3 4	400,655	0	0
DOUGLAS ELLIMAN INC	COM	25961D105	26,547	8,536	SH	DFND	1 4	8,536	0	0
DOUGLAS EMMETT INC	COM	25960P109	8,361,811	678,168	SH	DFND	1 3 4	678,168	0	0
DOUGLAS EMMETT INC	COM	25960P109	206,540	16,751	SH	DFND	1 4	16,751	0	0
DOUYU INTL HLDGS LTD	SPONSORED ADS	25985W105	243,169	204,344	SH	DFND	1 3 4	204,344	0	0
DOVER CORP	COM	260003108	2,127,160	14,000	SH	DFND	1 4	14,000	0	0
DOVER CORP	COM	260003108	30,327,984	199,605	SH	DFND	1 3 4	199,605	0	0
DOW INC	COM	260557103	798,453	14,565	SH	DFND	1 4	14,565	0	0
DOW INC	COM	260557103	43,481,854	793,175	SH	DFND	1 3 4	793,175	0	0
DOXIMITY INC	CL A	26622P107	370,007	11,427	SH	DFND	1 4	11,427	0	0
DOXIMITY INC	CL A	26622P107	20,216,162	624,341	SH	DFND	1 3 4	624,341	0	0
DRAFTKINGS INC NEW	COM CL A	26142V105	63,075	3,258	SH	DFND	1 3 4	3,258	0	0
DRAFTKINGS INC NEW	COM CL A	26142V105	733,086	37,866	SH	DFND	1 4	37,866	0	0
DRIL-QUIP INC	COM	262037104	109,739	3,825	SH	DFND	1 4	3,825	0	0
DRIL-QUIP INC	COM	262037104	5,767,867	201,041	SH	DFND	1 3 4	201,041	0	0
DROPBOX INC	CL A	26210C104	618,397	28,603	SH	DFND	1 4	28,603	0	0
DT MIDSTREAM INC	COMMON STOCK	23345M107	476,125	9,644	SH	DFND	1 4	9,644	0	0
DT MIDSTREAM INC	COMMON	23345M107	19,212,335	389,150	SH	DFND	1 3 4	389,150	0	0

STOCK

DTE ENERGY CO	COM	233331107	2,113,793	19,297	SH	DFND	1 4	19,297	0	0
DTE ENERGY CO	COM	233331107	24,604,985	224,621	SH	DFND	1 3 4	224,621	0	0
DUKE ENERGY CORP NEW	COM NEW	26441C204	1,536,960	15,932	SH	DFND	1 4	15,932	0	0
DUKE ENERGY CORP NEW	COM NEW	26441C204	90,577,806	938,922	SH	DFND	1 3 4	938,922	0	0
DUN & BRADSTREET HLDGS INC	COM	26484T106	294,439	25,080	SH	DFND	1 4	25,080	0	0
DUOLINGO INC	CL A COM	26603R106	376,723	2,642	SH	DFND	1 4	2,642	0	0
DUPONT DE NEMOURS INC	COM	26614N102	3,292,162	45,871	SH	DFND	1 4	45,871	0	0
DUPONT DE NEMOURS INC	COM	26614N102	36,998,582	515,516	SH	DFND	1 3 4	515,516	0	0
DXC TECHNOLOGY CO	COM	23355L106	6,551,488	256,318	SH	DFND	1 3 4	256,318	0	0
DXC TECHNOLOGY CO	COM	23355L106	587,573	22,988	SH	DFND	1 4	22,988	0	0
DXP ENTERPRISES INC	COM NEW	233377407	45,845	1,703	SH	DFND	1 4	1,703	0	0
DXP ENTERPRISES INC	COM NEW	233377407	2,522,270	93,695	SH	DFND	1 3 4	93,695	0	0
DYCOM INDS INC	COM	267475101	297,901	3,181	SH	DFND	1 4	3,181	0	0
DYCOM INDS INC	COM	267475101	106,489,418	1,137,100	SH	DFND	1 3 4	1,137,100	0	0
DYNATRACE INC	COM NEW	268150109	36,562,979	864,373	SH	DFND	1 3 4	864,373	0	0
DYNATRACE INC	COM NEW	268150109	976,496	23,085	SH	DFND	1 4	23,085	0	0
DYNAVAX TECHNOLOGIES CORP	COM NEW	268158201	128,962	13,146	SH	DFND	1 4	13,146	0	0
DYNAVAX TECHNOLOGIES CORP	COM NEW	268158201	7,287,536	742,868	SH	DFND	1 3 4	742,868	0	0
DYNE THERAPEUTICS INC	COM	26818M108	40,666	3,530	SH	DFND	1 4	3,530	0	0
DYNE THERAPEUTICS INC	COM	26818M108	93,185	8,089	SH	DFND	1 3 4	8,089	0	0
E L F BEAUTY INC	COM	26856L103	446,090	5,417	SH	DFND	1 4	5,417	0	0
E L F BEAUTY INC	COM	26856L103	31,203,816	378,917	SH	DFND	1 3 4	378,917	0	0
E2OPEN PARENT HOLDINGS INC	COM CL A	29788T103	132,120	22,701	SH	DFND	1 4	22,701	0	0
EAGLE BANCORP INC MD	COM	268948106	6,596,034	197,073	SH	DFND	1 3 4	197,073	0	0
EAGLE BANCORP INC MD	COM	268948106	118,250	3,533	SH	DFND	1 4	3,533	0	0
EAGLE BULK SHIPPING INC	COM	Y2187A150	69,979	1,538	SH	DFND	1 4	1,538	0	0
EAGLE BULK SHIPPING INC	COM	Y2187A150	442,852	9,733	SH	DFND	1 3 4	9,733	0	0
EAGLE MATLS INC	COM	26969P108	20,410,284	139,082	SH	DFND	1 3 4	139,082	0	0
EAGLE MATLS INC	COM	26969P108	562,641	3,834	SH	DFND	1 4	3,834	0	0
EAGLE PHARMACEUTICALS INC	COM	269796108	1,914,125	67,470	SH	DFND	1 3 4	67,470	0	0
EAGLE PHARMACEUTICALS INC	COM	269796108	32,626	1,150	SH	DFND	1 4	1,150	0	0
EAST WEST BANCORP INC	COM	27579R104	79,990,155	1,441,264	SH	DFND	1 3 4	1,441,264	0	0
EAST WEST BANCORP INC	COM	27579R104	10,102,045	182,044	SH	DFND	134	182,044	0	0
EAST WEST BANCORP INC	COM	27579R104	784,160	14,129	SH	DFND	1 4	14,129	0	0
EASTERLY GOVT PPTYS INC	COM	27616P103	7,396,200	538,297	SH	DFND	1 3 4	538,297	0	0
EASTERLY GOVT PPTYS INC	COM	27616P103	142,800	10,393	SH	DFND	1 4	10,393	0	0
EASTERN BANKSHARES INC	COM	27627N105	219,437	17,388	SH	DFND	1 4	17,388	0	0

EASTGROUP PPTYS INC	COM	277276101	10,489,866	63,452	SH	DFND	134	63,452	0	0
EASTGROUP PPTYS INC	COM	277276101	677,647	4,099	SH	DFND	14	4,099	0	0
EASTGROUP PPTYS INC	COM	277276101	68,173,503	412,373	SH	DFND	134	412,373	0	0
EASTMAN CHEM CO	COM	277432100	11,581,653	137,321	SH	DFND	134	137,321	0	0
EASTMAN CHEM CO	COM	277432100	1,007,948	11,951	SH	DFND	14	11,951	0	0
EATON CORP PLC	SHS	G29183103	76,672,421	447,487	SH	DFND	134	447,487	0	0
EATON CORP PLC	SHS	G29183103	1,415,097	8,259	SH	DFND	14	8,259	0	0
EBAY INC.	COM	278642103	2,438,399	54,956	SH	DFND	14	54,956	0	0
EBAY INC.	COM	278642103	27,191,666	612,839	SH	DFND	134	612,839	0	0
EBIX INC	COM NEW	278715206	38,897	2,949	SH	DFND	14	2,949	0	0
EBIX INC	COM NEW	278715206	1,915,900	145,254	SH	DFND	134	145,254	0	0
EHOSTAR CORP	CL A	278768106	70,197	3,838	SH	DFND	14	3,838	0	0
EHOSTAR CORP	CL A	278768106	114,825	6,278	SH	DFND	134	6,278	0	0
ECOLAB INC	COM	278865100	2,402,006	14,511	SH	DFND	14	14,511	0	0
ECOLAB INC	COM	278865100	46,148,440	278,792	SH	DFND	134	278,792	0	0
EDGEWELL PERS CARE CO	COM	28035Q102	249,345	5,878	SH	DFND	14	5,878	0	0
EDGEWELL PERS CARE CO	COM	28035Q102	13,304,397	313,635	SH	DFND	134	313,635	0	0
EDGEWISE THERAPEUTICS INC	COM	28036F105	53,253	7,984	SH	DFND	134	7,984	0	0
EDGEWISE THERAPEUTICS INC	COM	28036F105	27,974	4,194	SH	DFND	14	4,194	0	0
EDGIO INC	COM	53261M104	12,141	15,347	SH	DFND	14	15,347	0	0
EDISON INTL	COM	281020107	30,333,512	429,714	SH	DFND	134	429,714	0	0
EDISON INTL	COM	281020107	2,654,184	37,600	SH	DFND	14	37,600	0	0
EDITAS MEDICINE INC	COM	28106W103	57,116	7,878	SH	DFND	14	7,878	0	0
EDITAS MEDICINE INC	COM	28106W103	75,183	10,370	SH	DFND	134	10,370	0	0
EDWARDS LIFESCIENCES CORP	COM	28176E108	3,245,498	39,230	SH	DFND	14	39,230	0	0
EDWARDS LIFESCIENCES CORP	COM	28176E108	74,405,458	899,377	SH	DFND	134	899,377	0	0
EIGER BIOPHARMACEUTICALS INC	COM	28249U105	7,695	8,579	SH	DFND	134	8,579	0	0
EIGER BIOPHARMACEUTICALS INC	COM	28249U105	4,422	4,930	SH	DFND	14	4,930	0	0
EL POLLO LOCO HLDGS INC	COM	268603107	21,683	2,261	SH	DFND	14	2,261	0	0
EL POLLO LOCO HLDGS INC	COM	268603107	1,119,239	116,709	SH	DFND	134	116,709	0	0
ELANCO ANIMAL HEALTH INC	COM	28414H103	417,604	44,426	SH	DFND	14	44,426	0	0
ELANCO ANIMAL HEALTH INC	COM	28414H103	620,560	66,017	SH	DFND	134	66,017	0	0
ELASTIC N V	ORD SHS	N14506104	471,770	8,148	SH	DFND	14	8,148	0	0
ELECTRONIC ARTS INC	COM	285512109	37,873,696	314,435	SH	DFND	134	314,435	0	0
ELECTRONIC ARTS INC	COM	285512109	3,310,086	27,481	SH	DFND	14	27,481	0	0
ELEMENT SOLUTIONS INC	COM	28618M106	434,166	22,484	SH	DFND	14	22,484	0	0
ELEVANCE HEALTH INC	COM	036752103	124,469,188	270,697	SH	DFND	134	270,697	0	0
ELEVANCE HEALTH INC	COM	036752103	3,735,497	8,124	SH	DFND	14	8,124	0	0
ELLINGTON FINANCIAL INC	COM	28852N109	88,291	7,231	SH	DFND	14	7,231	0	0
ELLINGTON FINANCIAL INC	COM	28852N109	4,572,681	374,503	SH	DFND	134	374,503	0	0
ELME COMMUNITIES	SH BEN INT	939653101	177,993	9,966	SH	DFND	14	9,966	0	0

ELME COMMUNITIES	SH BEN INT	939653101	9,257,910	518,360	SH	DFND	1 3 4	518,360	0	0
EMBECTA CORP	COMMON STOCK	29082K105	9,763,433	347,206	SH	DFND	1 3 4	347,206	0	0
EMBECTA CORP	COMMON STOCK	29082K105	180,165	6,407	SH	DFND	1 4	6,407	0	0
EMCOR GROUP INC	COM	29084Q100	845,793	5,202	SH	DFND	1 4	5,202	0	0
EMCOR GROUP INC	COM	29084Q100	36,364,228	223,656	SH	DFND	1 3 4	223,656	0	0
EMERGENT BIOSOLUTIONS INC	COM	29089Q105	59,518	5,745	SH	DFND	1 4	5,745	0	0
EMERGENT BIOSOLUTIONS INC	COM	29089Q105	2,961,852	285,893	SH	DFND	1 3 4	285,893	0	0
EMERSON ELEC CO	COM	291011104	60,180,802	690,622	SH	DFND	1 3 4	690,622	0	0
EMERSON ELEC CO	COM	291011104	1,704,109	19,556	SH	DFND	1 4	19,556	0	0
EMPIRE ST RLTY TR INC	CL A	292104106	98,408	15,163	SH	DFND	1 4	15,163	0	0
EMPIRE ST RLTY TR INC	CL A	292104106	324,773	50,042	SH	DFND	1 3 4	50,042	0	0
EMPLOYERS HLDGS INC	COM	292218104	6,721,136	161,217	SH	DFND	1 3 4	161,217	0	0
EMPLOYERS HLDGS INC	COM	292218104	129,447	3,105	SH	DFND	1 4	3,105	0	0
ENACT HLDGS INC	COM	29249E109	78,410	3,430	SH	DFND	1 4	3,430	0	0
ENACT HLDGS INC	COM	29249E109	366,903	16,050	SH	DFND	1 3 4	16,050	0	0
ENANTA PHARMACEUTICALS INC	COM	29251M106	91,839	2,271	SH	DFND	1 4	2,271	0	0
ENANTA PHARMACEUTICALS INC	COM	29251M106	4,825,786	119,332	SH	DFND	1 3 4	119,332	0	0
ENBRIDGE INC	COM	29250N105	731,832	19,183	SH	DFND	1 5	19,183	0	0
ENBRIDGE INC	COM	29250N105	9,938	261	SH	DFND	1 3 4	261	0	0
ENBRIDGE INC	COM	29250N105	12,131	318	SH	DFND	134	318	0	0
ENCOMPASS HEALTH CORP	COM	29261A100	528,286	9,765	SH	DFND	1 4	9,765	0	0
ENCOMPASS HEALTH CORP	COM	29261A100	20,826,715	384,967	SH	DFND	1 3 4	384,967	0	0
ENCORE CAP GROUP INC	COM	292554102	42,129,936	835,083	SH	DFND	1 3 4	835,083	0	0
ENCORE CAP GROUP INC	COM	292554102	133,592	2,648	SH	DFND	1 4	2,648	0	0
ENCORE WIRE CORP	COM	292562105	21,487,161	115,940	SH	DFND	1 3 4	115,940	0	0
ENCORE WIRE CORP	COM	292562105	374,923	2,023	SH	DFND	1 4	2,023	0	0
ENEL CHILE S.A.	SPONSORED ADR	29278D105	535,408	198,299	SH	DFND	1 3 4	198,299	0	0
ENERGIZER HLDGS INC NEW	COM	29272W109	271,979	7,838	SH	DFND	1 4	7,838	0	0
ENERGIZER HLDGS INC NEW	COM	29272W109	24,708,030	712,047	SH	DFND	1 3 4	712,047	0	0
ENERGIZER HLDGS INC NEW	COM	29272W109	3,241,621	93,415	SH	DFND	134	93,415	0	0
ENERGY FUELS INC	COM NEW	292671708	97,220	17,423	SH	DFND	1 4	17,423	0	0
ENERPAC TOOL GROUP CORP	CL A COM	292765104	8,610,739	337,676	SH	DFND	1 3 4	337,676	0	0
ENERPAC TOOL GROUP CORP	CL A COM	292765104	160,650	6,300	SH	DFND	1 4	6,300	0	0
ENERSYS	COM	29275Y102	403,036	4,639	SH	DFND	1 4	4,639	0	0
ENERSYS	COM	29275Y102	80,228,032	923,435	SH	DFND	1 3 4	923,435	0	0
ENHABIT INC	COM	29332G102	4,096,342	294,489	SH	DFND	1 3 4	294,489	0	0
ENHABIT INC	COM	29332G102	69,481	4,995	SH	DFND	1 4	4,995	0	0
ENOVA INTL INC	COM	29357K103	155,994	3,511	SH	DFND	1 4	3,511	0	0
ENOVA INTL INC	COM	29357K103	8,226,570	185,158	SH	DFND	1 3 4	185,158	0	0
ENOVIS CORPORATION	COM	194014502	43,252,619	808,611	SH	DFND	1 3 4	808,611	0	0
ENOVIS CORPORATION	COM	194014502	1,410,008	26,360	SH	DFND	134	26,360	0	0

ENOVIS CORPORATION	COM	194014502	267,504	5,001	SH	DFND	1 4	5,001	0	0
ENOVIX CORPORATION	COM	293594107	178,443	11,968	SH	DFND	1 4	11,968	0	0
ENPHASE ENERGY INC	COM	29355A107	2,934,668	13,956	SH	DFND	1 4	13,956	0	0
ENPHASE ENERGY INC	COM	29355A107	35,508,302	168,862	SH	DFND	1 3 4	168,862	0	0
ENPRO INDS INC	COM	29355X107	1,870	18	SH	DFND	134	18	0	0
ENPRO INDS INC	COM	29355X107	13,013,676	125,264	SH	DFND	1 3 4	125,264	0	0
ENPRO INDS INC	COM	29355X107	247,154	2,379	SH	DFND	1 4	2,379	0	0
ENSIGN GROUP INC	COM	29358P101	32,011,538	335,059	SH	DFND	1 3 4	335,059	0	0
ENSIGN GROUP INC	COM	29358P101	567,221	5,937	SH	DFND	1 4	5,937	0	0
ENSTAR GROUP LIMITED	SHS	G3075P101	298,546	1,288	SH	DFND	1 4	1,288	0	0
ENTEGRIS INC	COM	29362U104	1,293,133	15,768	SH	DFND	1 4	15,768	0	0
ENTEGRIS INC	COM	29362U104	37,504,649	457,318	SH	DFND	1 3 4	457,318	0	0
ENERGY CORP NEW	COM	29364G103	2,187,553	20,304	SH	DFND	1 4	20,304	0	0
ENERGY CORP NEW	COM	29364G103	25,528,670	236,947	SH	DFND	1 3 4	236,947	0	0
ENTERPRISE FINL SVCS CORP	COM	293712105	12,768,257	286,348	SH	DFND	1 3 4	286,348	0	0
ENTERPRISE FINL SVCS CORP	COM	293712105	179,564	4,027	SH	DFND	1 4	4,027	0	0
ENTERPRISE PRODS PARTNERS L	COM	293792107	210,891,760	8,142,539	SH	DFND	1 3 4	8,142,539	0	0
ENVESTNET INC	COM	29404K106	355,482	6,059	SH	DFND	1 4	6,059	0	0
ENVESTNET INC	COM	29404K106	12,989,362	221,397	SH	DFND	1 3 4	221,397	0	0
ENVISTA HOLDINGS CORPORATION	COM	29415F104	667,734	16,334	SH	DFND	1 4	16,334	0	0
ENVISTA HOLDINGS CORPORATION	COM	29415F104	25,738,088	629,601	SH	DFND	1 3 4	629,601	0	0
EOG RES INC	COM	26875P101	300,887,013	2,624,854	SH	DFND	1 3 4	2,624,854	0	0
EOG RES INC	COM	26875P101	3,482,116	30,377	SH	DFND	1 4	30,377	0	0
EOG RES INC	COM	26875P101	1,872,083	16,331	SH	DFND	134	16,331	0	0
EPAM SYS INC	COM	29414B104	20,532,330	68,670	SH	DFND	1 3 4	68,670	0	0
EPAM SYS INC	COM	29414B104	1,756,625	5,875	SH	DFND	1 4	5,875	0	0
EPLUS INC	COM	294268107	143,442	2,925	SH	DFND	1 4	2,925	0	0
EPLUS INC	COM	294268107	7,947,814	162,068	SH	DFND	1 3 4	162,068	0	0
EPR PPTYS	COM SH BEN INT	26884U109	281,483	7,388	SH	DFND	1 4	7,388	0	0
EPR PPTYS	COM SH BEN INT	26884U109	11,026,902	289,420	SH	DFND	1 3 4	289,420	0	0
EQRX INC	COM	26886C107	122,135	62,956	SH	DFND	1 3 4	62,956	0	0
EQRX INC	COM	26886C107	43,658	22,504	SH	DFND	1 4	22,504	0	0
EQT CORP	COM	26884L109	1,173,203	36,766	SH	DFND	1 4	36,766	0	0
EQT CORP	COM	26884L109	13,181,353	413,079	SH	DFND	1 3 4	413,079	0	0
EQUIFAX INC	COM	294429105	27,955,206	137,819	SH	DFND	1 3 4	137,819	0	0
EQUIFAX INC	COM	294429105	2,538,542	12,515	SH	DFND	1 4	12,515	0	0
EQUINIX INC	COM	29444U700	684,217,297	948,931	SH	DFND	1 3 4	948,931	0	0
EQUINIX INC	COM	29444U700	13,006,359	18,042	SH	DFND	234	18,042	0	0
EQUINIX INC	COM	29444U700	3,540,307	4,910	SH	DFND	1 4	4,910	0	0
EQUITABLE HLDGS INC	COM	29452E101	936,917	36,901	SH	DFND	1 4	36,901	0	0
EQUITABLE HLDGS INC	COM	29452E101	2,032,901	80,067	SH	DFND	1 3 4	80,067	0	0
EQUITRANS MIDSTREAM CORP	COM	294600101	9,650,311	1,669,604	SH	DFND	1 3 4	1,669,604	0	0
EQUITRANS MIDSTREAM CORP	COM	294600101	269,140	46,564	SH	DFND	1 4	46,564	0	0
EQUITY COMWLTH	COM SH BEN INT	294628102	247,381	11,945	SH	DFND	1 4	11,945	0	0
EQUITY LIFESTYLE	COM	29472R108	470,146,863	7,003,528	SH	DFND	1 3 4	7,003,528	0	0

PPTYS INC										
EQUITY LIFESTYLE PPTYS INC	COM	29472R108	10,904,796	162,464	SH	DFND	234	162,464	0	0
EQUITY LIFESTYLE PPTYS INC	COM	29472R108	1,236,333	18,417	SH	DFND	14	18,417	0	0
EQUITY RESIDENTIAL	SH BEN INT	29476L107	2,740,740	45,683	SH	DFND	234	45,683	0	0
EQUITY RESIDENTIAL	SH BEN INT	29476L107	151,110,900	2,518,515	SH	DFND	134	2,518,515	0	0
EQUITY RESIDENTIAL	SH BEN INT	29476L107	2,221,980	37,033	SH	DFND	14	37,033	0	0
ERASCA INC	COM	29479A108	24,820	8,246	SH	DFND	14	8,246	0	0
ERASCA INC	COM	29479A108	54,752	18,190	SH	DFND	134	18,190	0	0
ERIE INDY CO	CL A	29530P102	608,107	2,625	SH	DFND	14	2,625	0	0
ERIE INDY CO	CL A	29530P102	1,629,496	7,034	SH	DFND	134	7,034	0	0
ERO COPPER CORP	COM	296006109	16,434,096	930,200	SH	DFND	134	930,200	0	0
ESAB CORPORATION	COM	29605J106	46,274,591	783,386	SH	DFND	134	783,385	0	0
ESAB CORPORATION	COM	29605J106	1,318,838	22,326	SH	DFND	134	22,326	0	0
ESAB CORPORATION	COM	29605J106	335,045	5,672	SH	DFND	14	5,672	0	0
ESCO TECHNOLOGIES INC	COM	296315104	278,905	2,922	SH	DFND	14	2,922	0	0
ESCO TECHNOLOGIES INC	COM	296315104	14,603,660	152,998	SH	DFND	134	152,998	0	0
ESPERION THERAPEUTICS INC NE	COM	29664W105	17,778	11,181	SH	DFND	134	11,181	0	0
ESPERION THERAPEUTICS INC NE	COM	29664W105	12,893	8,109	SH	DFND	14	8,109	0	0
ESSENT GROUP LTD	COM	G3198U102	34,246,675	855,098	SH	DFND	134	855,098	0	0
ESSENT GROUP LTD	COM	G3198U102	481,081	12,012	SH	DFND	14	12,012	0	0
ESSENTIAL PPTYS RLTY TR INC	COM	29670E107	397,078	15,979	SH	DFND	14	15,979	0	0
ESSENTIAL PPTYS RLTY TR INC	COM	29670E107	7,671,837	308,742	SH	DFND	134	308,742	0	0
ESSENTIAL PPTYS RLTY TR INC	COM	29670E107	57,435,582	2,311,291	SH	DFND	134	2,311,291	0	0
ESSENTIAL UTILS INC	COM	29670G102	1,007,660	23,085	SH	DFND	14	23,085	0	0
ESSENTIAL UTILS INC	COM	29670G102	47,376,313	1,085,368	SH	DFND	134	1,085,368	0	0
ESSEX PPTY TR INC	COM	297178105	592,758,883	2,834,268	SH	DFND	134	2,834,268	0	0
ESSEX PPTY TR INC	COM	297178105	12,093,232	57,827	SH	DFND	234	57,827	0	0
ESSEX PPTY TR INC	COM	297178105	1,343,933	6,426	SH	DFND	14	6,426	0	0
ETHAN ALLEN INTERIORS INC	COM	297602104	3,809,608	138,733	SH	DFND	134	138,733	0	0
ETHAN ALLEN INTERIORS INC	COM	297602104	71,039	2,587	SH	DFND	14	2,587	0	0
ETSY INC	COM	29786A106	15,799,620	141,917	SH	DFND	134	141,917	0	0
ETSY INC	COM	29786A106	1,335	12	SH	DFND	134	12	0	0
ETSY INC	COM	29786A106	1,488,927	13,374	SH	DFND	14	13,374	0	0
EURONET WORLDWIDE INC	COM	298736109	557,598	4,983	SH	DFND	14	4,983	0	0
EURONET WORLDWIDE INC	COM	298736109	20,338,945	181,760	SH	DFND	134	181,760	0	0
EVERBRIDGE INC	COM	29978A104	152,375	4,395	SH	DFND	14	4,395	0	0
EVERBRIDGE INC	COM	29978A104	764,993	22,065	SH	DFND	134	22,065	0	0
EVERCORE INC	CLASS A	29977A105	15,904,556	137,845	SH	DFND	134	137,845	0	0
EVERCORE INC	CLASS A	29977A105	424,483	3,679	SH	DFND	14	3,679	0	0
EVEREST RE GROUP LTD	COM	G3223R108	15,782,237	44,082	SH	DFND	134	44,082	0	0
EVEREST RE GROUP LTD	COM	G3223R108	1,418,118	3,961	SH	DFND	14	3,961	0	0
EVERGY INC	COM	30034W106	17,018,192	278,439	SH	DFND	134	278,439	0	0
EVERGY INC	COM	30034W106	1,356,070	22,187	SH	DFND	14	22,187	0	0

EVERI HLDGS INC	COM	30034T103	119,055	6,942	SH	DFND	1 3 4	6,942	0	0
EVERI HLDGS INC	COM	30034T103	166,407	9,703	SH	DFND	1 4	9,703	0	0
EVERSOURCE ENERGY	COM	30040W108	2,696,292	34,453	SH	DFND	1 4	34,453	0	0
EVERSOURCE ENERGY	COM	30040W108	58,462,019	747,023	SH	DFND	1 3 4	747,023	0	0
EVERSOURCE ENERGY	COM	30040W108	259,915	3,321	SH	DFND	134	3,321	0	0
EVERTEC INC	COM	30040P103	13,347,788	395,490	SH	DFND	1 3 4	395,490	0	0
EVERTEC INC	COM	30040P103	227,205	6,732	SH	DFND	1 4	6,732	0	0
EVOLENT HEALTH INC	CL A	30050B101	3,867,165	119,173	SH	DFND	1 3 4	119,173	0	0
EVOLENT HEALTH INC	CL A	30050B101	293,121	9,033	SH	DFND	1 4	9,033	0	0
EVOLUS INC	COM	30052C107	33,265	3,932	SH	DFND	1 4	3,932	0	0
EVOLUS INC	COM	30052C107	147,449	17,429	SH	DFND	1 3 4	17,429	0	0
EVOQUA WATER TECHNOLOGIES CO	COM	30057T105	644,769	12,968	SH	DFND	1 4	12,968	0	0
EXACT SCIENCES CORP	COM	30063P105	67,989,696	1,002,650	SH	DFND	1 3 4	1,002,650	0	0
EXACT SCIENCES CORP	COM	30063P105	1,195,965	17,637	SH	DFND	1 4	17,637	0	0
EXELIXIS INC	COM	30161Q104	656,000	33,797	SH	DFND	1 4	33,797	0	0
EXELIXIS INC	COM	30161Q104	24,267,915	1,250,279	SH	DFND	1 3 4	1,250,279	0	0
EXELON CORP	COM	30161N101	46,836,247	1,118,077	SH	DFND	1 3 4	1,118,077	0	0
EXELON CORP	COM	30161N101	858,242	20,488	SH	DFND	1 4	20,488	0	0
EXLSERVICE HOLDINGS INC	COM	302081104	577,409	3,568	SH	DFND	1 4	3,568	0	0
EXLSERVICE HOLDINGS INC	COM	302081104	103,751,640	641,115	SH	DFND	1 3 4	641,115	0	0
EXPEDIA GROUP INC	COM NEW	30212P303	17,737,957	182,809	SH	DFND	1 3 4	182,809	0	0
EXPEDIA GROUP INC	COM NEW	30212P303	1,528,319	15,751	SH	DFND	1 4	15,751	0	0
EXPEDITORS INTL WASH INC	COM	302130109	1,016,728	9,232	SH	DFND	134	9,232	0	0
EXPEDITORS INTL WASH INC	COM	302130109	1,782,072	16,183	SH	DFND	1 4	16,183	0	0
EXPEDITORS INTL WASH INC	COM	302130109	173,687,210	1,577,254	SH	DFND	1 3 4	1,577,254	0	0
EXPONENT INC	COM	30214U102	556,968	5,587	SH	DFND	1 4	5,587	0	0
EXPONENT INC	COM	30214U102	20,031,210	200,935	SH	DFND	1 3 4	200,935	0	0
EXTRA SPACE STORAGE INC	COM	30225T102	16,078,528	98,764	SH	DFND	234	98,764	0	0
EXTRA SPACE STORAGE INC	COM	30225T102	2,173,811	13,342	SH	DFND	1 4	13,342	0	0
EXTRA SPACE STORAGE INC	COM	30225T102	822,526,563	5,048,343	SH	DFND	1 3 4	5,048,343	0	0
EXTREME NETWORKS	COM	30226D106	15,053,597	787,322	SH	DFND	1 3 4	787,322	0	0
EXTREME NETWORKS	COM	30226D106	265,519	13,887	SH	DFND	1 4	13,887	0	0
EXXON MOBIL CORP	COM	30231G102	549,748,499	5,013,209	SH	DFND	1 3 4	5,013,209	0	0
EXXON MOBIL CORP	COM	30231G102	9,358,713	85,343	SH	DFND	1 4	85,343	0	0
EZCORP INC	CL A NON VTG	302301106	47,859	5,565	SH	DFND	1 4	5,565	0	0
EZCORP INC	CL A NON VTG	302301106	2,696,246	313,517	SH	DFND	1 3 4	313,517	0	0
F N B CORP	COM	302520101	415,327	35,804	SH	DFND	1 4	35,804	0	0
F N B CORP	COM	302520101	49,755,904	4,289,302	SH	DFND	1 3 4	4,289,302	0	0
F&G ANNUITIES & LIFE INC	COMMON STOCK	30190A104	33,776	1,864	SH	DFND	1 4	1,864	0	0
F&G ANNUITIES & LIFE INC	COMMON STOCK	30190A104	3,059,777	168,862	SH	DFND	1 3 4	168,861	0	0
F&G ANNUITIES & LIFE INC	COMMON STOCK	30190A104	371,882	20,525	SH	DFND	134	20,525	0	0
F5 INC	COM	315616102	867,438	5,954	SH	DFND	1 4	5,954	0	0
F5 INC	COM	315616102	10,498,131	72,058	SH	DFND	1 3 4	72,058	0	0

FABRINET	SHS	G3323L100	26,266,980	221,177	SH	DFND	1 3 4	221,177	0	0
FABRINET	SHS	G3323L100	483,472	4,071	SH	DFND	1 4	4,071	0	0
FACTSET RESH SYS INC	COM	303075105	19,010,706	45,799	SH	DFND	1 3 4	45,799	0	0
FACTSET RESH SYS INC	COM	303075105	1,686,926	4,064	SH	DFND	1 4	4,064	0	0
FAIR ISAAC CORP	COM	303250104	70,729,262	100,655	SH	DFND	1 3 4	100,655	0	0
FAIR ISAAC CORP	COM	303250104	1,825,588	2,598	SH	DFND	1 4	2,598	0	0
FARADAY FUTRE INTLGT ELCTR I	COM	307359109	19,378	54,724	SH	DFND	1 4	54,724	0	0
FARO TECHNOLOGIES INC	COM	311642102	2,736,927	111,212	SH	DFND	1 3 4	111,212	0	0
FARO TECHNOLOGIES INC	COM	311642102	53,552	2,176	SH	DFND	1 4	2,176	0	0
FASTENAL CO	COM	311900104	16,393,874	303,927	SH	DFND	134	303,927	0	0
FASTENAL CO	COM	311900104	3,316,555	61,486	SH	DFND	1 4	61,486	0	0
FASTENAL CO	COM	311900104	415,068,461	7,695,003	SH	DFND	1 3 4	7,695,003	0	0
FASTLY INC	CL A	31188V100	229,743	12,936	SH	DFND	1 4	12,936	0	0
FATE THERAPEUTICS INC	COM	31189P102	52,622	9,232	SH	DFND	1 4	9,232	0	0
FATE THERAPEUTICS INC	COM	31189P102	78,193	13,718	SH	DFND	1 3 4	13,718	0	0
FB FINL CORP	COM	30257X104	126,962	4,085	SH	DFND	1 4	4,085	0	0
FB FINL CORP	COM	30257X104	6,823,179	219,536	SH	DFND	1 3 4	219,536	0	0
FEDERAL AGRIC MTG CORP	CL C	313148306	139,317	1,046	SH	DFND	1 4	1,046	0	0
FEDERAL AGRIC MTG CORP	CL C	313148306	7,789,947	58,487	SH	DFND	134	58,487	0	0
FEDERAL AGRIC MTG CORP	CL C	313148306	35,871,663	269,327	SH	DFND	1 3 4	269,327	0	0
FEDERAL RLTY INVT TR NEW	SH BEN INT NEW	313745101	10,960,444	110,902	SH	DFND	1 3 4	110,902	0	0
FEDERAL RLTY INVT TR NEW	SH BEN INT NEW	313745101	790,343	7,997	SH	DFND	1 4	7,997	0	0
FEDERAL SIGNAL CORP	COM	313855108	19,487,140	359,475	SH	DFND	1 3 4	359,475	0	0
FEDERAL SIGNAL CORP	COM	313855108	356,919	6,584	SH	DFND	1 4	6,584	0	0
FEDERATED HERMES INC	CL B	314211103	13,090,818	326,129	SH	DFND	1 3 4	326,129	0	0
FEDERATED HERMES INC	CL B	314211103	377,637	9,408	SH	DFND	1 4	9,408	0	0
FEDEX CORP	COM	31428X106	59,836,733	261,879	SH	DFND	1 3 4	261,879	0	0
FEDEX CORP	COM	31428X106	1,108,633	4,852	SH	DFND	1 4	4,852	0	0
FERGUSON PLC NEW	SHS	G3421J106	2,238,441	16,736	SH	DFND	1 3 4	16,736	0	0
FIBROGEN INC	COM	31572Q808	255,399	13,687	SH	DFND	1 3 4	13,687	0	0
FIBROGEN INC	COM	31572Q808	180,909	9,695	SH	DFND	1 4	9,695	0	0
FIDELITY NATIONAL FINANCIAL	FNF GROUP COM	31620R303	909,159	26,028	SH	DFND	1 4	26,028	0	0
FIDELITY NATIONAL FINANCIAL	FNF GROUP COM	31620R303	252,317,517	7,223,519	SH	DFND	1 3 4	7,223,519	0	0
FIDELITY NATIONAL FINANCIAL	FNF GROUP COM	31620R303	12,688,389	363,266	SH	DFND	134	363,266	0	0
FIDELITY NATL INFORMATION SV	COM	31620M106	597,053	10,989	SH	DFND	134	10,989	0	0
FIDELITY NATL INFORMATION SV	COM	31620M106	99,022,672	1,822,615	SH	DFND	1 3 4	1,822,615	0	0
FIDELITY NATL INFORMATION SV	COM	31620M106	666,249	12,263	SH	DFND	1 4	12,263	0	0
FIFTH THIRD BANCORP	COM	316773100	1,811,147	67,986	SH	DFND	1 4	67,986	0	0
FIFTH THIRD BANCORP	COM	316773100	20,487,119	769,036	SH	DFND	1 3 4	769,036	0	0
FIGS INC	CL A	30260D103	362,449	58,554	SH	DFND	1 3 4	58,554	0	0
FIGS INC	CL A	30260D103	87,490	14,134	SH	DFND	1 4	14,134	0	0

FIRST ADVANTAGE CORP NEW	COM	31846B108	23,917,249	1,713,270	SH	DFND	1 3 4	1,713,270	0	0
FIRST ADVANTAGE CORP NEW	COM	31846B108	93,239	6,679	SH	DFND	1 4	6,679	0	0
FIRST AMERN FINL CORP	COM	31847R102	22,233,387	399,450	SH	DFND	1 3 4	399,450	0	0
FIRST AMERN FINL CORP	COM	31847R102	561,109	10,081	SH	DFND	1 4	10,081	0	0
FIRST BANCORP N C	COM	318910106	155,400	4,375	SH	DFND	1 4	4,375	0	0
FIRST BANCORP N C	COM	318910106	8,927,064	251,325	SH	DFND	1 3 4	251,325	0	0
FIRST BANCORP P R	COM NEW	318672706	233,573	20,453	SH	DFND	1 4	20,453	0	0
FIRST BANCORP P R	COM NEW	318672706	13,369,040	1,170,669	SH	DFND	1 3 4	1,170,669	0	0
FIRST BANCSHARES INC MS	COM	318916103	247,632	9,587	SH	DFND	1 3 4	9,587	0	0
FIRST BANCSHARES INC MS	COM	318916103	72,866	2,821	SH	DFND	1 4	2,821	0	0
FIRST BUSEY CORP	COM NEW	319383204	203,949	10,027	SH	DFND	1 3 4	10,027	0	0
FIRST BUSEY CORP	COM NEW	319383204	119,762	5,888	SH	DFND	1 4	5,888	0	0
FIRST COMWLTH FINL CORP PA	COM	319829107	7,987,369	642,588	SH	DFND	1 3 4	642,588	0	0
FIRST COMWLTH FINL CORP PA	COM	319829107	144,089	11,592	SH	DFND	1 4	11,592	0	0
FIRST CTZNS BANCSHARES INC N	CL A	31946M103	1,089,874	1,120	SH	DFND	1 4	1,120	0	0
FIRST FINL BANCORP OH	COM	320209109	12,682,288	582,558	SH	DFND	1 3 4	582,558	0	0
FIRST FINL BANCORP OH	COM	320209109	231,306	10,625	SH	DFND	1 4	10,625	0	0
FIRST FINL BANKSHARES INC	COM	32020R109	457,095	14,329	SH	DFND	1 4	14,329	0	0
FIRST FINL BANKSHARES INC	COM	32020R109	15,974,403	500,765	SH	DFND	1 3 4	500,765	0	0
FIRST HAWAIIAN INC	COM	32051X108	15,570,533	754,752	SH	DFND	1 3 4	754,752	0	0
FIRST HAWAIIAN INC	COM	32051X108	263,218	12,759	SH	DFND	1 4	12,759	0	0
FIRST HORIZON CORPORATION	COM	320517105	38,890,318	2,187,307	SH	DFND	1 3 4	2,187,307	0	0
FIRST HORIZON CORPORATION	COM	320517105	938,641	52,792	SH	DFND	1 4	52,792	0	0
FIRST INDL RLTY TR INC	COM	32054K103	699,846	13,155	SH	DFND	1 4	13,155	0	0
FIRST INDL RLTY TR INC	COM	32054K103	9,278,502	174,436	SH	DFND	234	174,436	0	0
FIRST INDL RLTY TR INC	COM	32054K103	498,404,116	9,368,498	SH	DFND	1 3 4	9,368,498	0	0
FIRST INTST BANCSYSTEM INC	COM CL A	32055Y201	304,184	10,187	SH	DFND	1 4	10,187	0	0
FIRST INTST BANCSYSTEM INC	COM CL A	32055Y201	12,609,878	422,300	SH	DFND	1 3 4	422,300	0	0
FIRST MERCHANTS CORP	COM	320817109	30,399,242	922,587	SH	DFND	1 3 4	922,587	0	0
FIRST MERCHANTS CORP	COM	320817109	215,131	6,529	SH	DFND	1 4	6,529	0	0
FIRST REP BK SAN FRANCISCO C	COM	33616C100	257,989	18,441	SH	DFND	1 4	18,441	0	0
FIRST REP BK SAN FRANCISCO C	COM	33616C100	2,930,737	209,488	SH	DFND	1 3 4	209,488	0	0
FIRST REP BK SAN FRANCISCO C	COM	33616C100	1,846	132	SH	DFND	134	132	0	0
FIRST SOLAR INC	COM	336433107	2,311,155	10,626	SH	DFND	1 4	10,626	0	0
FIRST SOLAR INC	COM	336433107	40,898,050	188,037	SH	DFND	1 3 4	188,037	0	0
FIRSTCASH HOLDINGS INC	COM	33768G107	13,796,129	144,659	SH	DFND	1 3 4	144,659	0	0
FIRSTCASH HOLDINGS	COM	33768G107	403,034	4,226	SH	DFND	1 4	4,226	0	0

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FIRSTENERGY CORP	COM	337932107	2,175,418	54,304	SH	DFND	1 4	54,304	0	0
FIRSTENERGY CORP	COM	337932107	24,485,993	611,233	SH	DFND	1 3 4	611,233	0	0
FISERV INC	COM	337738108	81,340,118	719,633	SH	DFND	1 3 4	719,633	0	0
FISERV INC	COM	337738108	1,639,501	14,505	SH	DFND	1 4	14,505	0	0
FIKSKER INC	CL A COM STK	33813J106	119,675	19,491	SH	DFND	1 4	19,491	0	0
FIVE BELOW INC	COM	33829M101	1,192,978	5,792	SH	DFND	1 4	5,792	0	0
FIVE BELOW INC	COM	33829M101	60,732,728	294,862	SH	DFND	1 3 4	294,862	0	0
FIVE9 INC	COM	338307101	533,212	7,376	SH	DFND	1 4	7,376	0	0
FLEETCOR TECHNOLOGIES INC	COM	339041105	1,625,232	7,708	SH	DFND	1 4	7,708	0	0
FLEETCOR TECHNOLOGIES INC	COM	339041105	17,502,658	83,010	SH	DFND	1 3 4	83,010	0	0
FLEX LNG LTD	SHS	G35947202	110,445	3,289	SH	DFND	1 4	3,289	0	0
FLEX LNG LTD	SHS	G35947202	302,287	9,002	SH	DFND	1 3 4	9,002	0	0
FLOOR & DECOR HLDGS INC	CL A	339750101	9,696,671	98,724	SH	DFND	1 3 4	98,724	0	0
FLOOR & DECOR HLDGS INC	CL A	339750101	1,077,375	10,969	SH	DFND	1 4	10,969	0	0
FLOWERS FOODS INC	COM	343498101	515,254	18,798	SH	DFND	1 4	18,798	0	0
FLOWERS FOODS INC	COM	343498101	20,316,649	741,213	SH	DFND	1 3 4	741,213	0	0
FLOWSERVE CORP	COM	34354P105	440,028	12,942	SH	DFND	1 4	12,942	0	0
FLOWSERVE CORP	COM	34354P105	17,143,038	504,207	SH	DFND	1 3 4	504,207	0	0
FLUENCE ENERGY INC	COM CL A	34379V103	80,777	3,989	SH	DFND	1 4	3,989	0	0
FLUENCE ENERGY INC	COM CL A	34379V103	339,492	16,765	SH	DFND	1 3 4	16,765	0	0
FLUOR CORP NEW	COM	343412102	16,943,471	548,155	SH	DFND	1 3 4	548,155	0	0
FLUOR CORP NEW	COM	343412102	485,751	15,715	SH	DFND	1 4	15,715	0	0
FLYWIRE CORPORATION	COM VTG	302492103	184,351	6,279	SH	DFND	1 4	6,279	0	0
FLYWIRE CORPORATION	COM VTG	302492103	33,369,050	1,136,548	SH	DFND	1 3 4	1,136,548	0	0
FMC CORP	COM NEW	302491303	1,567,295	12,833	SH	DFND	1 4	12,833	0	0
FMC CORP	COM NEW	302491303	75,789,605	620,565	SH	DFND	1 3 4	620,565	0	0
FOCUS FINL PARTNERS INC	COM CL A	34417P100	51,345,493	989,888	SH	DFND	1 3 4	989,888	0	0
FOCUS FINL PARTNERS INC	COM CL A	34417P100	331,657	6,394	SH	DFND	1 4	6,394	0	0
FOOT LOCKER INC	COM	344849104	364,989	9,196	SH	DFND	1 4	9,196	0	0
FOOT LOCKER INC	COM	344849104	32,555,681	820,249	SH	DFND	1 3 4	820,249	0	0
FORD MTR CO DEL	COM	345370860	55,573,989	4,410,634	SH	DFND	1 3 4	4,410,634	0	0
FORD MTR CO DEL	COM	345370860	1,030,642	81,797	SH	DFND	1 4	81,797	0	0
FORMFACTOR INC	COM	346375108	14,911,024	468,164	SH	DFND	1 3 4	468,164	0	0
FORMFACTOR INC	COM	346375108	269,992	8,477	SH	DFND	1 4	8,477	0	0
FORRESTER RESH INC	COM	346563109	2,156,839	66,672	SH	DFND	1 3 4	66,672	0	0
FORRESTER RESH INC	COM	346563109	40,567	1,254	SH	DFND	1 4	1,254	0	0
FORTINET INC	COM	34959E109	4,580,955	68,928	SH	DFND	1 4	68,928	0	0
FORTINET INC	COM	34959E109	48,489,217	729,600	SH	DFND	1 3 4	729,600	0	0
FORTIVE CORP	COM	34959J108	2,414,990	35,426	SH	DFND	1 4	35,426	0	0
FORTIVE CORP	COM	34959J108	27,071,874	397,123	SH	DFND	1 3 4	397,123	0	0
FORTUNE BRANDS INNOVATIONS I	COM	34964C106	29,694,476	505,610	SH	DFND	1 3 4	505,610	0	0
FORTUNE BRANDS INNOVATIONS I	COM	34964C106	771,829	13,142	SH	DFND	1 4	13,142	0	0
FORWARD AIR CORP	COM	349853101	318,970	2,960	SH	DFND	1 4	2,960	0	0
FORWARD AIR CORP	COM	349853101	17,495,698	162,358	SH	DFND	1 3 4	162,358	0	0
FOUR CORNERS PPTY	COM	35086T109	6,243,252	232,446	SH	DFND	134	232,446	0	0

TR INC										
FOUR CORNERS PPTY TR INC	COM	35086T109	42,673,100	1,588,723	SH	DFND	1 3 4	1,588,723	0	0
FOUR CORNERS PPTY TR INC	COM	35086T109	253,934	9,454	SH	DFND	1 4	9,454	0	0
FOX CORP	CL A COM	35137L105	11,714,631	344,042	SH	DFND	1 3 4	344,042	0	0
FOX CORP	CL A COM	35137L105	993,340	29,173	SH	DFND	1 4	29,173	0	0
FOX CORP	CL B COM	35137L204	438,434	14,003	SH	DFND	1 4	14,003	0	0
FOX CORP	CL B COM	35137L204	4,973,343	158,842	SH	DFND	1 3 4	158,842	0	0
FOX FACTORY HLDG CORP	COM	35138V102	19,790,592	163,060	SH	DFND	1 3 4	163,060	0	0
FOX FACTORY HLDG CORP	COM	35138V102	567,405	4,675	SH	DFND	1 4	4,675	0	0
FRANCO NEV CORP	COM	351858105	193,367,704	1,326,423	SH	DFND	1 3 4	1,297,023	0	29,400
FRANKLIN BSP RLTY TR INC	COMMON STOCK	35243J101	5,833,591	488,985	SH	DFND	1 3 4	488,985	0	0
FRANKLIN BSP RLTY TR INC	COMMON STOCK	35243J101	112,846	9,459	SH	DFND	1 4	9,459	0	0
FRANKLIN ELEC INC	COM	353514102	21,704,070	230,649	SH	DFND	1 3 4	230,649	0	0
FRANKLIN ELEC INC	COM	353514102	478,028	5,080	SH	DFND	1 4	5,080	0	0
FRANKLIN RESOURCES INC	COM	354613101	769,676	28,570	SH	DFND	1 4	28,570	0	0
FRANKLIN RESOURCES INC	COM	354613101	9,011,511	334,503	SH	DFND	1 3 4	334,503	0	0
FRANKLIN STR PPTYS CORP	COM	35471R106	17,735	11,296	SH	DFND	1 4	11,296	0	0
FRANKLIN STR PPTYS CORP	COM	35471R106	64,741	41,236	SH	DFND	1 3 4	41,236	0	0
FREEPORT-MCMORAN INC	CL B	35671D857	65,794,367	1,608,271	SH	DFND	1 3 4	1,608,271	0	0
FREEPORT-MCMORAN INC	CL B	35671D857	1,205,700	29,472	SH	DFND	1 4	29,472	0	0
FRESH DEL MONTE PRODUCE INC	ORD	G36738105	104,933	3,485	SH	DFND	1 4	3,485	0	0
FRESH DEL MONTE PRODUCE INC	ORD	G36738105	5,471,800	181,727	SH	DFND	1 3 4	181,727	0	0
FRESHPET INC	COM	358039105	4,239,866	64,056	SH	DFND	1 3 4	64,056	0	0
FRESHPET INC	COM	358039105	311,622	4,708	SH	DFND	1 4	4,708	0	0
FRESHWORKS INC	CLASS A COM	358054104	3,598,833	234,299	SH	DFND	1 3 4	234,299	0	0
FRONTDOOR INC	COM	35905A109	263,104	9,437	SH	DFND	1 4	9,437	0	0
FRONTDOOR INC	COM	35905A109	13,857,811	497,052	SH	DFND	1 3 4	497,052	0	0
FRONTIER COMMUNICATIONS PARE	COM	35909D109	556,271	24,430	SH	DFND	1 4	24,430	0	0
FRONTIER COMMUNICATIONS PARE	COM	35909D109	19,584,978	860,122	SH	DFND	1 3 4	860,122	0	0
FRONTLINE PLC	COM	M46528101	235,334	14,211	SH	DFND	1 4	14,211	0	0
FTAI AVIATION LTD	SHS	G3730V105	361,998	12,947	SH	DFND	1 3 4	12,947	0	0
FTI CONSULTING INC	COM	302941109	680,265	3,447	SH	DFND	1 4	3,447	0	0
FTI CONSULTING INC	COM	302941109	26,208,080	132,800	SH	DFND	1 3 4	132,800	0	0
FUBOTV INC	COM	35953D104	25,104	20,747	SH	DFND	1 4	20,747	0	0
FUELCELL ENERGY INC	COM	35952H601	129,316	45,374	SH	DFND	1 4	45,374	0	0
FULCRUM THERAPEUTICS INC	COM	359616109	26,796	9,402	SH	DFND	1 3 4	9,402	0	0
FULCRUM THERAPEUTICS INC	COM	359616109	16,787	5,890	SH	DFND	1 4	5,890	0	0
FULGENT GENETICS INC	COM	359664109	3,849,738	123,310	SH	DFND	1 3 4	123,310	0	0
FULGENT GENETICS INC	COM	359664109	74,647	2,391	SH	DFND	1 4	2,391	0	0
FULLER H B CO	COM	359694106	406,388	5,937	SH	DFND	1 4	5,937	0	0

FULLER H B CO	COM	359694106	5,043,704	73,694	SH	DFND	134	73,694	0	0
FULLER H B CO	COM	359694106	44,275,240	646,826	SH	DFND	1 3 4	646,826	0	0
FULTON FINL CORP PA	COM	360271100	255,477	18,486	SH	DFND	1 4	18,486	0	0
FULTON FINL CORP PA	COM	360271100	8,935,625	646,572	SH	DFND	1 3 4	646,572	0	0
FUNKO INC	COM CL A	361008105	33,316	3,533	SH	DFND	1 4	3,533	0	0
FUNKO INC	COM CL A	361008105	391,618	41,529	SH	DFND	1 3 4	41,529	0	0
FUTU HLDGS LTD	SPON ADS CL A	36118L106	898,094	17,321	SH	DFND	1 3 4	17,321	0	0
FUTUREFUEL CORP	COM	36116M106	1,135,856	153,910	SH	DFND	1 3 4	153,910	0	0
FUTUREFUEL CORP	COM	36116M106	21,801	2,954	SH	DFND	1 4	2,954	0	0
G III APPAREL GROUP LTD	COM	36237H101	76,288	4,906	SH	DFND	1 4	4,906	0	0
G III APPAREL GROUP LTD	COM	36237H101	4,053,201	260,656	SH	DFND	1 3 4	260,656	0	0
GALLAGHER ARTHUR J & CO	COM	363576109	4,005,839	20,939	SH	DFND	1 4	20,939	0	0
GALLAGHER ARTHUR J & CO	COM	363576109	49,561,151	259,062	SH	DFND	1 3 4	259,062	0	0
GAMESTOP CORP NEW	CL A	36467W109	616,315	26,773	SH	DFND	1 4	26,773	0	0
GAMESTOP CORP NEW	CL A	36467W109	22,450,577	975,264	SH	DFND	1 3 4	975,264	0	0
GAMING & LEISURE PPTYS INC	COM	36467J108	374,480,176	7,193,242	SH	DFND	1 3 4	7,193,242	0	0
GAMING & LEISURE PPTYS INC	COM	36467J108	8,023,023	154,136	SH	DFND	234	154,136	0	0
GAMING & LEISURE PPTYS INC	COM	36467J108	1,269,639	24,388	SH	DFND	1 4	24,388	0	0
GANNETT CO INC	COM	36472T109	1,678,663	897,681	SH	DFND	1 3 4	897,681	0	0
GANNETT CO INC	COM	36472T109	30,313	16,210	SH	DFND	1 4	16,210	0	0
GAP INC	COM	364760108	197,798	19,701	SH	DFND	1 4	19,701	0	0
GAP INC	COM	364760108	8,200,852	816,818	SH	DFND	1 3 4	816,818	0	0
GARMIN LTD	SHS	H2906T109	1,552,149	15,380	SH	DFND	1 4	15,380	0	0
GARMIN LTD	SHS	H2906T109	18,504,489	183,358	SH	DFND	1 3 4	183,358	0	0
GARTNER INC	COM	366651107	2,668,708	8,192	SH	DFND	1 4	8,192	0	0
GARTNER INC	COM	366651107	329,657,089	1,011,932	SH	DFND	1 3 4	1,011,932	0	0
GARTNER INC	COM	366651107	13,746,239	42,196	SH	DFND	134	42,196	0	0
GATES INDL CORP PLC	ORD SHS	G39108108	146,262	10,530	SH	DFND	1 4	10,530	0	0
GATX CORP	COM	361448103	439,200	3,992	SH	DFND	1 4	3,992	0	0
GATX CORP	COM	361448103	14,940,496	135,798	SH	DFND	1 3 4	135,798	0	0
GE HEALTHCARE TECHNOLOGIES I	COMMON STOCK	36266G107	691,267	8,427	SH	DFND	1 4	8,427	0	0
GE HEALTHCARE TECHNOLOGIES I	COMMON STOCK	36266G107	42,189,752	514,321	SH	DFND	1 3 4	514,321	0	0
GEN DIGITAL INC	COM	668771108	12,487,126	727,688	SH	DFND	1 3 4	727,688	0	0
GEN DIGITAL INC	COM	668771108	970,655	56,565	SH	DFND	1 4	56,565	0	0
GENCO SHIPPING & TRADING LTD	SHS	Y2685T131	65,553	4,186	SH	DFND	1 4	4,186	0	0
GENCO SHIPPING & TRADING LTD	SHS	Y2685T131	558,451	35,661	SH	DFND	1 3 4	35,661	0	0
GENEDX HOLDINGS CORP	COM CL A	81663L101	11,583	31,733	SH	DFND	1 4	31,733	0	0
GENERAC HLDGS INC	COM	368736104	8,172,145	75,661	SH	DFND	1 3 4	75,661	0	0
GENERAC HLDGS INC	COM	368736104	714,378	6,614	SH	DFND	1 4	6,614	0	0
GENERAL DYNAMICS CORP	COM	369550108	1,146,983	5,026	SH	DFND	1 4	5,026	0	0
GENERAL DYNAMICS CORP	COM	369550108	57,790,987	253,236	SH	DFND	1 3 4	253,236	0	0
GENERAL ELECTRIC CO	COM NEW	369604301	117,179,024	1,225,722	SH	DFND	1 3 4	1,225,722	0	0

GENERAL ELECTRIC CO	COM NEW	369604301	2,396,978	25,073	SH	DFND	1 4	25,073	0	0
GENERAL MLS INC	COM	370334104	1,044,663	12,224	SH	DFND	1 4	12,224	0	0
GENERAL MLS INC	COM	370334104	63,759,571	746,075	SH	DFND	1 3 4	746,075	0	0
GENERAL MTRS CO	COM	37045V100	1,057,411	28,828	SH	DFND	1 4	28,828	0	0
GENERAL MTRS CO	COM	37045V100	57,889,843	1,578,240	SH	DFND	1 3 4	1,578,240	0	0
GENESCO INC	COM	371532102	2,711,381	73,519	SH	DFND	1 3 4	73,519	0	0
GENESCO INC	COM	371532102	51,226	1,389	SH	DFND	1 4	1,389	0	0
GENPACT LIMITED	SHS	G3922B107	854,885	18,496	SH	DFND	1 4	18,496	0	0
GENPACT LIMITED	SHS	G3922B107	30,007,780	649,238	SH	DFND	1 3 4	649,238	0	0
GENTEX CORP	COM	371901109	25,366,674	904,983	SH	DFND	1 3 4	904,983	0	0
GENTEX CORP	COM	371901109	656,967	23,438	SH	DFND	1 4	23,438	0	0
GENTHERM INC	COM	37253A103	220,533	3,650	SH	DFND	1 4	3,650	0	0
GENTHERM INC	COM	37253A103	11,878,089	196,592	SH	DFND	1 3 4	196,592	0	0
GENUINE PARTS CO	COM	372460105	30,269,559	180,919	SH	DFND	1 3 4	180,919	0	0
GENUINE PARTS CO	COM	372460105	2,335,480	13,959	SH	DFND	1 4	13,959	0	0
GENWORTH FINL INC	COM CL A	37247D106	283,013	56,377	SH	DFND	1 4	56,377	0	0
GENWORTH FINL INC	COM CL A	37247D106	14,745,743	2,937,399	SH	DFND	1 3 4	2,937,399	0	0
GEO GROUP INC NEW	COM	36162J106	106,499	13,498	SH	DFND	1 4	13,498	0	0
GEO GROUP INC NEW	COM	36162J106	6,210,819	787,176	SH	DFND	1 3 4	787,176	0	0
GERDAU SA	SPON ADR REP PFD	373737105	2,375,435	481,833	SH	DFND	1 3 4	481,833	0	0
GERON CORP	COM	374163103	103,266	47,588	SH	DFND	1 4	47,588	0	0
GERON CORP	COM	374163103	122,625	56,509	SH	DFND	1 3 4	56,509	0	0
GETTY RLTY CORP NEW	COM	374297109	173,412	4,813	SH	DFND	1 4	4,813	0	0
GETTY RLTY CORP NEW	COM	374297109	9,446,562	262,186	SH	DFND	1 3 4	262,186	0	0
GEVO INC	COM PAR	374396406	34,150	22,175	SH	DFND	1 4	22,175	0	0
GIBRALTAR INDS INC	COM	374689107	172,175	3,550	SH	DFND	1 4	3,550	0	0
GIBRALTAR INDS INC	COM	374689107	9,178,869	189,255	SH	DFND	1 3 4	189,255	0	0
GILDAN ACTIVEWEAR INC	COM	375916103	136,915,590	4,126,831	SH	DFND	1 3 4	4,026,931	0	99,900
GILEAD SCIENCES INC	COM	375558103	124,826,042	1,504,472	SH	DFND	1 3 4	1,504,472	0	0
GILEAD SCIENCES INC	COM	375558103	2,155,146	25,975	SH	DFND	1 4	25,975	0	0
GINKGO BIOWORKS HOLDINGS INC	CL A SHS	37611X100	118,232	88,896	SH	DFND	1 4	88,896	0	0
GLACIER BANCORP INC NEW	COM	37637Q105	17,953,688	427,367	SH	DFND	1 3 4	427,367	0	0
GLACIER BANCORP INC NEW	COM	37637Q105	530,544	12,629	SH	DFND	1 4	12,629	0	0
GLAUKOS CORP	COM	377322102	14,889,419	297,194	SH	DFND	1 3 4	297,194	0	0
GLAUKOS CORP	COM	377322102	252,504	5,040	SH	DFND	1 4	5,040	0	0
GLOBAL NET LEASE INC	COM NEW	379378201	7,911,935	615,236	SH	DFND	1 3 4	615,236	0	0
GLOBAL NET LEASE INC	COM NEW	379378201	152,751	11,878	SH	DFND	1 4	11,878	0	0
GLOBAL PMTS INC	COM	37940X102	31,251,649	296,956	SH	DFND	1 3 4	296,956	0	0
GLOBAL PMTS INC	COM	37940X102	2,748,448	26,116	SH	DFND	1 4	26,116	0	0
GLOBALFOUNDRIES INC	ORDINARY SHARES	G39387108	11,006,945	152,493	SH	DFND	1 3 4	152,493	0	0
GLOBALFOUNDRIES INC	ORDINARY SHARES	G39387108	465,850	6,454	SH	DFND	1 4	6,454	0	0
GLOBALSTAR INC	COM	378973408	87,751	75,648	SH	DFND	1 4	75,648	0	0
GLOBANT S A	COM	L44385109	708,360	4,319	SH	DFND	1 4	4,319	0	0
GLOBANT S A	COM	L44385109	1,607,134	9,799	SH	DFND	1 3 4	9,799	0	0
GLOBE LIFE INC	COM	37959E102	983,909	8,943	SH	DFND	1 4	8,943	0	0
GLOBE LIFE INC	COM	37959E102	11,539,337	104,884	SH	DFND	1 3 4	104,884	0	0
GLOBUS MED INC	CL A	379577208	17,012,730	300,366	SH	DFND	1 3 4	300,366	0	0

GLOBUS MED INC	CL A	379577208	438,280	7,738	SH	DFND	1 4	7,738	0	0
GMS INC	COM	36251C103	14,689,356	253,746	SH	DFND	1 3 4	253,746	0	0
GMS INC	COM	36251C103	266,757	4,608	SH	DFND	1 4	4,608	0	0
GODADDY INC	CL A	380237107	1,230,385	15,831	SH	DFND	1 4	15,831	0	0
GOGO INC	COM	38046C109	81,621	5,629	SH	DFND	1 4	5,629	0	0
GOGO INC	COM	38046C109	5,573,395	384,372	SH	DFND	1 3 4	384,372	0	0
GOLAR LNG LTD	SHS	G9456A100	248,422	11,501	SH	DFND	1 4	11,501	0	0
GOLDEN ENTMT INC	COM	381013101	28,409,159	652,934	SH	DFND	1 3 4	652,934	0	0
GOLDEN ENTMT INC	COM	381013101	97,027	2,230	SH	DFND	1 4	2,230	0	0
GOLDEN OCEAN GROUP LTD	SHS NEW	G39637205	133,204	13,992	SH	DFND	1 4	13,992	0	0
GOLDEN OCEAN GROUP LTD	SHS NEW	G39637205	975,657	102,485	SH	DFND	1 3 4	102,485	0	0
GOLDMAN SACHS GROUP INC	COM	38141G104	2,220,096	6,787	SH	DFND	1 4	6,787	0	0
GOLDMAN SACHS GROUP INC	COM	38141G104	124,690,080	381,187	SH	DFND	1 3 4	381,187	0	0
GOODYEAR TIRE & RUBR CO	COM	382550101	352,298	31,969	SH	DFND	1 4	31,969	0	0
GOODYEAR TIRE & RUBR CO	COM	382550101	12,025,421	1,091,236	SH	DFND	1 3 4	1,091,236	0	0
GOPRO INC	CL A	38268T103	117,928	23,445	SH	DFND	1 3 4	23,445	0	0
GOPRO INC	CL A	38268T103	74,092	14,730	SH	DFND	1 4	14,730	0	0
GOSSAMER BIO INC	COM	38341P102	17,632	13,994	SH	DFND	1 3 4	13,994	0	0
GOSSAMER BIO INC	COM	38341P102	9,018	7,157	SH	DFND	1 4	7,157	0	0
GRAB HOLDINGS LIMITED	CLASS A ORD	G4124C109	257,981	85,708	SH	DFND	1 3 4	85,708	0	0
GRACO INC	COM	384109104	47,468,181	650,160	SH	DFND	1 3 4	650,160	0	0
GRACO INC	COM	384109104	1,276,508	17,484	SH	DFND	1 4	17,484	0	0
GRAFTECH INTL LTD	COM	384313508	348,977	71,806	SH	DFND	1 3 4	71,806	0	0
GRAFTECH INTL LTD	COM	384313508	104,655	21,534	SH	DFND	1 4	21,534	0	0
GRAHAM HLDGS CO	COM CL B	384637104	249,657	419	SH	DFND	1 4	419	0	0
GRAHAM HLDGS CO	COM CL B	384637104	8,823,199	14,808	SH	DFND	1 3 4	14,808	0	0
GRAINGER W W INC	COM	384802104	3,322,131	4,823	SH	DFND	1 4	4,823	0	0
GRAINGER W W INC	COM	384802104	38,236,533	55,511	SH	DFND	1 3 4	55,511	0	0
GRAND CANYON ED INC	COM	38526M106	20,635,721	181,174	SH	DFND	1 3 4	181,174	0	0
GRAND CANYON ED INC	COM	38526M106	351,381	3,085	SH	DFND	1 4	3,085	0	0
GRANITE CONSTR INC	COM	387328107	10,646,663	259,169	SH	DFND	1 3 4	259,169	0	0
GRANITE CONSTR INC	COM	387328107	207,413	5,049	SH	DFND	1 4	5,049	0	0
GRANITE REAL ESTATE INVT TR	UNIT 99/99/9999	387437114	42,853,284	692,980	SH	DFND	1 3 4	692,980	0	0
GRAPHIC PACKAGING HLDG CO	COM	388689101	74,765,687	2,933,138	SH	DFND	1 3 4	2,933,138	0	0
GRAPHIC PACKAGING HLDG CO	COM	388689101	815,986	32,012	SH	DFND	1 4	32,012	0	0
GREEN BRICK PARTNERS INC	COM	392709101	106,793	3,046	SH	DFND	1 4	3,046	0	0
GREEN BRICK PARTNERS INC	COM	392709101	5,654,266	161,274	SH	DFND	1 3 4	161,274	0	0
GREEN DOT CORP	CL A	39304D102	4,769,597	277,625	SH	DFND	1 3 4	277,625	0	0
GREEN DOT CORP	CL A	39304D102	92,326	5,374	SH	DFND	1 4	5,374	0	0
GREEN PLAINS INC	COM	393222104	190,186	6,137	SH	DFND	1 4	6,137	0	0
GREEN PLAINS INC	COM	393222104	10,881,116	351,117	SH	DFND	1 3 4	351,117	0	0
GREENBRIER COS INC	COM	393657101	6,245,355	194,136	SH	DFND	1 3 4	194,136	0	0
GREENBRIER COS INC	COM	393657101	116,938	3,635	SH	DFND	1 4	3,635	0	0

GREIF INC	CL A	397624107	178,957	2,824	SH	DFND	1 4	2,824	0	0
GREIF INC	CL A	397624107	6,773,366	106,886	SH	DFND	1 3 4	106,886	0	0
GRIFFON CORP	COM	398433102	156,656	4,894	SH	DFND	1 4	4,894	0	0
GRIFFON CORP	COM	398433102	9,003,260	281,264	SH	DFND	1 3 4	281,264	0	0
GROCERY OUTLET HLDG CORP	COM	39874R101	255,217	9,031	SH	DFND	1 4	9,031	0	0
GROCERY OUTLET HLDG CORP	COM	39874R101	9,651,158	341,513	SH	DFND	1 3 4	341,513	0	0
GROUP 1 AUTOMOTIVE INC	COM	398905109	365,895	1,616	SH	DFND	1 4	1,616	0	0
GROUP 1 AUTOMOTIVE INC	COM	398905109	20,178,778	89,121	SH	DFND	1 3 4	89,121	0	0
GUARDANT HEALTH INC	COM	40131M109	244,011	10,410	SH	DFND	1 4	10,410	0	0
GUESS INC	COM	401617105	3,520,178	180,893	SH	DFND	1 3 4	180,893	0	0
GUESS INC	COM	401617105	66,398	3,412	SH	DFND	1 4	3,412	0	0
GUIDEWIRE SOFTWARE INC	COM	40171V100	29,603,968	360,804	SH	DFND	1 3 4	360,804	0	0
GUIDEWIRE SOFTWARE INC	COM	40171V100	1,653,626	20,153	SH	DFND	134	20,153	0	0
GUIDEWIRE SOFTWARE INC	COM	40171V100	670,267	8,169	SH	DFND	1 4	8,169	0	0
GULFPORT ENERGY CORP	COMMON SHARES	402635502	96,400	1,205	SH	DFND	1 4	1,205	0	0
GULFPORT ENERGY CORP	COMMON SHARES	402635502	14,211,520	177,644	SH	DFND	1 3 4	177,644	0	0
GXO LOGISTICS INCORPORATED	COMMON STOCK	36262G101	539,165	10,685	SH	DFND	1 4	10,685	0	0
GXO LOGISTICS INCORPORATED	COMMON STOCK	36262G101	23,095,188	457,693	SH	DFND	1 3 4	457,693	0	0
HAEMONETICS CORP MASS	COM	405024100	16,709,045	201,922	SH	DFND	1 3 4	201,922	0	0
HAEMONETICS CORP MASS	COM	405024100	456,946	5,522	SH	DFND	1 4	5,522	0	0
HAIN CELESTIAL GROUP INC	COM	405217100	175,102	10,210	SH	DFND	1 4	10,210	0	0
HAIN CELESTIAL GROUP INC	COM	405217100	9,589,182	559,136	SH	DFND	1 3 4	559,136	0	0
HALLIBURTON CO	COM	406216101	34,378,125	1,086,540	SH	DFND	1 3 4	1,086,540	0	0
HALLIBURTON CO	COM	406216101	2,920,879	92,316	SH	DFND	1 4	92,316	0	0
HALOZYME THERAPEUTICS INC	COM	40637H109	560,858	14,686	SH	DFND	1 4	14,686	0	0
HALOZYME THERAPEUTICS INC	COM	40637H109	20,666,060	541,138	SH	DFND	1 3 4	541,138	0	0
HAMILTON LANE INC	CL A	407497106	8,038,927	108,685	SH	DFND	134	108,685	0	0
HAMILTON LANE INC	CL A	407497106	292,665	3,956	SH	DFND	1 4	3,956	0	0
HAMILTON LANE INC	CL A	407497106	41,518,391	561,211	SH	DFND	1 3 4	561,211	0	0
HANCOCK WHITNEY CORPORATION	COM	410120109	357,703	9,827	SH	DFND	1 4	9,827	0	0
HANCOCK WHITNEY CORPORATION	COM	410120109	12,033,585	330,593	SH	DFND	1 3 4	330,593	0	0
HANESBRANDS INC	COM	410345102	10,882,119	2,068,844	SH	DFND	1 3 4	2,068,844	0	0
HANESBRANDS INC	COM	410345102	182,106	34,621	SH	DFND	1 4	34,621	0	0
HANMI FINL CORP	COM NEW	410495204	64,178	3,456	SH	DFND	1 4	3,456	0	0
HANMI FINL CORP	COM NEW	410495204	3,561,114	191,767	SH	DFND	1 3 4	191,767	0	0
HANNON ARMSTRONG SUST INFR C	COM	41068X100	282,282	9,870	SH	DFND	1 4	9,870	0	0
HANOVER INS GROUP INC	COM	410867105	453,348	3,528	SH	DFND	1 4	3,528	0	0
HANOVER INS GROUP INC	COM	410867105	71,077,081	553,129	SH	DFND	1 3 4	553,129	0	0

HARLEY DAVIDSON INC	COM	412822108	19,486,280	513,202	SH	DFND	1 3 4	513,202	0	0
HARLEY DAVIDSON INC	COM	412822108	509,481	13,418	SH	DFND	1 4	13,418	0	0
HARMONIC INC	COM	413160102	147,695	10,123	SH	DFND	1 4	10,123	0	0
HARMONIC INC	COM	413160102	9,846,981	674,913	SH	DFND	1 3 4	674,913	0	0
HARMONY BIOSCIENCES HLDGS IN	COM	413197104	93,901	2,876	SH	DFND	1 4	2,876	0	0
HARMONY BIOSCIENCES HLDGS IN	COM	413197104	6,000,645	183,787	SH	DFND	1 3 4	183,787	0	0
HARSCO CORP	COM	415864107	3,214,451	470,637	SH	DFND	1 3 4	470,637	0	0
HARSCO CORP	COM	415864107	61,176	8,957	SH	DFND	1 4	8,957	0	0
HARTFORD FINL SVCS GROUP INC	COM	416515104	2,211,613	31,735	SH	DFND	1 4	31,735	0	0
HARTFORD FINL SVCS GROUP INC	COM	416515104	24,716,464	354,663	SH	DFND	1 3 4	354,663	0	0
HASBRO INC	COM	418056107	2,066	39	SH	DFND	134	39	0	0
HASBRO INC	COM	418056107	8,052,103	149,974	SH	DFND	1 3 4	149,974	0	0
HASBRO INC	COM	418056107	705,111	13,133	SH	DFND	1 4	13,133	0	0
HAVERTY FURNITURE COS INC	COM	419596101	52,715	1,652	SH	DFND	1 4	1,652	0	0
HAVERTY FURNITURE COS INC	COM	419596101	2,582,285	80,924	SH	DFND	1 3 4	80,924	0	0
HAWAIIAN ELEC INDUSTRIES	COM	419870100	17,397,350	453,056	SH	DFND	1 3 4	453,056	0	0
HAWAIIAN ELEC INDUSTRIES	COM	419870100	418,791	10,906	SH	DFND	1 4	10,906	0	0
HAWAIIAN HOLDINGS INC	COM	419879101	2,788,743	304,448	SH	DFND	1 3 4	304,448	0	0
HAWAIIAN HOLDINGS INC	COM	419879101	52,917	5,777	SH	DFND	1 4	5,777	0	0
HAWKINS INC	COM	420261109	4,918,113	112,337	SH	DFND	1 3 4	112,337	0	0
HAWKINS INC	COM	420261109	95,440	2,180	SH	DFND	1 4	2,180	0	0
HAYNES INTL INC	COM NEW	420877201	71,078	1,419	SH	DFND	1 4	1,419	0	0
HAYNES INTL INC	COM NEW	420877201	3,750,790	74,881	SH	DFND	1 3 4	74,881	0	0
HCA HEALTHCARE INC	COM	40412C101	97,040,832	368,025	SH	DFND	1 3 4	368,025	0	0
HCA HEALTHCARE INC	COM	40412C101	1,334,748	5,062	SH	DFND	1 4	5,062	0	0
HCI GROUP INC	COM	40416E103	2,156,274	40,229	SH	DFND	1 3 4	40,229	0	0
HCI GROUP INC	COM	40416E103	36,877	688	SH	DFND	1 4	688	0	0
HDFC BANK LTD	SPONSORED ADS	40415F101	67,441,837	1,011,577	SH	DFND	1 3 4	997,220	0	14,357
HEALTH CATALYST INC	COM	42225T107	73,019	6,257	SH	DFND	1 4	6,257	0	0
HEALTH CATALYST INC	COM	42225T107	130,459	11,179	SH	DFND	1 3 4	11,179	0	0
HEALTHCARE RLTY TR	CL A COM	42226K105	3,949,619	204,310	SH	DFND	234	204,310	0	0
HEALTHCARE RLTY TR	CL A COM	42226K105	233,730,399	12,091,588	SH	DFND	1 3 4	12,091,588	0	0
HEALTHCARE RLTY TR	CL A COM	42226K105	731,002	37,817	SH	DFND	1 4	37,817	0	0
HEALTHCARE SVCS GROUP INC	COM	421906108	6,341,419	457,204	SH	DFND	1 3 4	457,204	0	0
HEALTHCARE SVCS GROUP INC	COM	421906108	115,814	8,350	SH	DFND	1 4	8,350	0	0
HEALTHQUITY INC	COM	42226A107	19,923,884	339,361	SH	DFND	1 3 4	339,361	0	0
HEALTHQUITY INC	COM	42226A107	537,255	9,151	SH	DFND	1 4	9,151	0	0
HEALTHPEAK PROPERTIES INC	COM	42250P103	1,200,660	54,650	SH	DFND	1 4	54,650	0	0
HEALTHPEAK PROPERTIES INC	COM	42250P103	13,515,285	615,170	SH	DFND	1 3 4	615,170	0	0
HEALTHSTREAM INC	COM	42222N103	74,091	2,734	SH	DFND	1 4	2,734	0	0
HEALTHSTREAM INC	COM	42222N103	3,885,734	143,385	SH	DFND	1 3 4	143,385	0	0
HEARTLAND EXPRESS INC	COM	422347104	4,548,280	285,696	SH	DFND	1 3 4	285,696	0	0

HEARTLAND EXPRESS INC	COM	422347104	84,870	5,331	SH	DFND	1 4	5,331	0	0
HEARTLAND FINL USA INC	COM	42234Q102	179,832	4,688	SH	DFND	1 4	4,688	0	0
HEARTLAND FINL USA INC	COM	42234Q102	308,414	8,040	SH	DFND	1 3 4	8,040	0	0
HECLA MNG CO	COM	422704106	398,936	63,023	SH	DFND	1 4	63,023	0	0
HEICO CORP NEW	CL A	422806208	1,012,395,748	7,449,564	SH	DFND	1 3 4	7,449,564	0	0
HEICO CORP NEW	CL A	422806208	1,137,212	8,368	SH	DFND	1 4	8,368	0	0
HEICO CORP NEW	CL A	422806208	43,482,468	319,959	SH	DFND	134	319,959	0	0
HEICO CORP NEW	COM	422806109	814,493	4,762	SH	DFND	1 4	4,762	0	0
HEIDRICK & STRUGGLES INTL IN	COM	422819102	3,684,672	121,366	SH	DFND	1 3 4	121,366	0	0
HEIDRICK & STRUGGLES INTL IN	COM	422819102	67,824	2,234	SH	DFND	1 4	2,234	0	0
HELEN OF TROY LTD	COM	G4388N106	9,216,263	96,840	SH	DFND	1 3 4	96,840	0	0
HELEN OF TROY LTD	COM	G4388N106	249,060	2,617	SH	DFND	1 4	2,617	0	0
HELIOGEN INC	COMMON STOCK	42329E105	2,621	10,910	SH	DFND	1 4	10,910	0	0
HELIOS TECHNOLOGIES INC	COM	42328H109	234,459	3,585	SH	DFND	1 4	3,585	0	0
HELIX ENERGY SOLUTIONS GRP I	COM	42330P107	126,154	16,299	SH	DFND	1 4	16,299	0	0
HELIX ENERGY SOLUTIONS GRP I	COM	42330P107	6,546,437	845,793	SH	DFND	1 3 4	845,793	0	0
HELLO GROUP INC	ADS	423403104	675,184	74,196	SH	DFND	1 3 4	74,196	0	0
HELMERICH & PAYNE INC	COM	423452101	418,954	11,719	SH	DFND	1 4	11,719	0	0
HELMERICH & PAYNE INC	COM	423452101	31,343,886	876,752	SH	DFND	1 3 4	876,752	0	0
HENRY JACK & ASSOC INC	COM	426281101	1,161,448	7,706	SH	DFND	1 4	7,706	0	0
HENRY JACK & ASSOC INC	COM	426281101	15,920,251	105,628	SH	DFND	1 3 4	105,628	0	0
HENRY SCHEIN INC	COM	806407102	1,102,991	13,527	SH	DFND	1 4	13,527	0	0
HENRY SCHEIN INC	COM	806407102	13,163,245	161,433	SH	DFND	1 3 4	161,433	0	0
HERBALIFE NUTRITION LTD	COM SHS	G4412G101	359,336	22,319	SH	DFND	1 3 4	22,319	0	0
HERBALIFE NUTRITION LTD	COM SHS	G4412G101	175,362	10,892	SH	DFND	1 4	10,892	0	0
HERC HLDGS INC	COM	42704L104	315,389	2,769	SH	DFND	1 4	2,769	0	0
HERC HLDGS INC	COM	42704L104	3,997,321	35,095	SH	DFND	1 3 4	35,095	0	0
HERITAGE CRYSTAL CLEAN INC	COM	42726M106	164,305	4,614	SH	DFND	1 3 4	4,614	0	0
HERITAGE CRYSTAL CLEAN INC	COM	42726M106	63,920	1,795	SH	DFND	1 4	1,795	0	0
HERITAGE FINL CORP WASH	COM	42722X106	84,509	3,949	SH	DFND	1 4	3,949	0	0
HERITAGE FINL CORP WASH	COM	42722X106	4,731,882	221,116	SH	DFND	1 3 4	221,116	0	0
HERON THERAPEUTICS INC	COM	427746102	29,274	19,387	SH	DFND	1 3 4	19,387	0	0
HERON THERAPEUTICS INC	COM	427746102	17,376	11,507	SH	DFND	1 4	11,507	0	0
HERSHEY CO	COM	427866108	51,751,319	203,417	SH	DFND	1 3 4	203,417	0	0
HERSHEY CO	COM	427866108	3,931,144	15,452	SH	DFND	1 4	15,452	0	0
HERTZ GLOBAL HLDGS INC	COM NEW	42806J700	10,130,718	621,898	SH	DFND	1 3 4	621,898	0	0
HERTZ GLOBAL HLDGS INC	COM NEW	42806J700	299,182	18,366	SH	DFND	1 4	18,366	0	0
HESKA CORP	COM RESTRC NEW	42805E306	6,043,068	61,904	SH	DFND	1 3 4	61,904	0	0

HESKA CORP	COM RESTRC NEW	42805E306	104,453	1,070	SH	DFND	1 4	1,070	0	0
HESS CORP	COM	42809H107	41,747,182	315,454	SH	DFND	1 3 4	315,454	0	0
HESS CORP	COM	42809H107	3,919,250	29,615	SH	DFND	1 4	29,615	0	0
HEWLETT PACKARD ENTERPRISE C	COM	42824C109	23,105,573	1,450,444	SH	DFND	1 3 4	1,450,444	0	0
HEWLETT PACKARD ENTERPRISE C	COM	42824C109	2,047,578	128,536	SH	DFND	1 4	128,536	0	0
HEXCEL CORP NEW	COM	428291108	572,140	8,383	SH	DFND	1 4	8,383	0	0
HEXCEL CORP NEW	COM	428291108	22,192,238	325,161	SH	DFND	1 3 4	325,161	0	0
HF SINCLAIR CORP	COM	403949100	55,797,864	1,153,325	SH	DFND	1 3 4	1,153,325	0	0
HF SINCLAIR CORP	COM	403949100	652,162	13,480	SH	DFND	1 4	13,480	0	0
HF SINCLAIR CORP	COM	403949100	5,704,524	117,904	SH	DFND	134	117,904	0	0
HIBBETT INC	COM	428567101	84,223	1,428	SH	DFND	1 4	1,428	0	0
HIBBETT INC	COM	428567101	4,783,808	81,109	SH	DFND	1 3 4	81,109	0	0
HIGHWOODS PPTYS INC	COM	431284108	9,412,589	405,890	SH	DFND	1 3 4	405,890	0	0
HIGHWOODS PPTYS INC	COM	431284108	239,066	10,309	SH	DFND	1 4	10,309	0	0
HILLENBRAND INC	COM	431571108	36,720,394	772,573	SH	DFND	1 3 4	772,573	0	0
HILLENBRAND INC	COM	431571108	369,355	7,771	SH	DFND	1 4	7,771	0	0
HILLMAN SOLUTIONS CORP	COM	431636109	129,154	15,339	SH	DFND	1 4	15,339	0	0
HILLTOP HOLDINGS INC	COM	432748101	8,082,732	272,421	SH	DFND	1 3 4	272,421	0	0
HILLTOP HOLDINGS INC	COM	432748101	168,793	5,689	SH	DFND	1 4	5,689	0	0
HILTON GRAND VACATIONS INC	COM	43283X105	22	1	SH	DFND	234	1	0	0
HILTON GRAND VACATIONS INC	COM	43283X105	420,619	9,467	SH	DFND	1 4	9,467	0	0
HILTON GRAND VACATIONS INC	COM	43283X105	13,607,709	306,273	SH	DFND	1 3 4	306,273	0	0
HILTON WORLDWIDE HLDGS INC	COM	43300A203	3,880,688	27,548	SH	DFND	1 4	27,548	0	0
HILTON WORLDWIDE HLDGS INC	COM	43300A203	59,430,624	421,882	SH	DFND	134	421,882	0	0
HILTON WORLDWIDE HLDGS INC	COM	43300A203	1,290,494,291	9,160,888	SH	DFND	1 3 4	9,160,888	0	0
HILTON WORLDWIDE HLDGS INC	COM	43300A203	374	3	SH	DFND	234	3	0	0
HIMS & HERS HEALTH INC	COM CL A	433000106	132,849	13,392	SH	DFND	1 4	13,392	0	0
HNI CORP	COM	404251100	6,831,935	245,400	SH	DFND	1 3 4	245,400	0	0
HNI CORP	COM	404251100	125,781	4,518	SH	DFND	1 4	4,518	0	0
HOLOGIC INC	COM	436440101	23,658,820	293,170	SH	DFND	1 3 4	293,170	0	0
HOLOGIC INC	COM	436440101	1,962,785	24,322	SH	DFND	1 4	24,322	0	0
HOME BANCSHARES INC	COM	436893200	15,845,717	729,881	SH	DFND	1 3 4	729,881	0	0
HOME BANCSHARES INC	COM	436893200	465,072	21,422	SH	DFND	1 4	21,422	0	0
HOME DEPOT INC	COM	437076102	418,268,558	1,417,283	SH	DFND	1 3 4	1,417,283	0	0
HOME DEPOT INC	COM	437076102	13,725,440	46,508	SH	DFND	1 4	46,508	0	0
HOMESTREET INC	COM	43785V102	1,899,762	105,601	SH	DFND	1 3 4	105,601	0	0
HOMESTREET INC	COM	43785V102	36,106	2,007	SH	DFND	1 4	2,007	0	0
HONEYWELL INTL INC	COM	438516106	4,290,453	22,449	SH	DFND	1 4	22,449	0	0
HONEYWELL INTL INC	COM	438516106	153,550,395	803,424	SH	DFND	1 3 4	803,424	0	0
HOPE BANCORP INC	COM	43940T109	7,489,842	762,713	SH	DFND	1 3 4	762,713	0	0
HOPE BANCORP INC	COM	43940T109	129,722	13,210	SH	DFND	1 4	13,210	0	0
HORACE MANN EDUCATORS CORP N	COM	440327104	8,111,635	242,283	SH	DFND	1 3 4	242,283	0	0

HORACE MANN EDUCATORS CORP N	COM	440327104	157,055	4,691	SH	DFND	1 4	4,691	0	0
HORIZON THERAPEUTICS PUB L	SHS	G46188101	2,565,663	23,508	SH	DFND	1 4	23,508	0	0
HORIZON THERAPEUTICS PUB L	SHS	G46188101	1,967,357	18,026	SH	DFND	1 3 4	18,026	0	0
HORMEL FOODS CORP	COM	440452100	1,664,591	41,740	SH	DFND	134	41,740	0	0
HORMEL FOODS CORP	COM	440452100	1,140,688	28,603	SH	DFND	1 4	28,603	0	0
HORMEL FOODS CORP	COM	440452100	208,117,409	5,218,591	SH	DFND	1 3 4	5,218,591	0	0
HOST HOTELS & RESORTS INC	COM	44107P104	1,164,655	70,628	SH	DFND	1 4	70,628	0	0
HOST HOTELS & RESORTS INC	COM	44107P104	64,071,763	3,885,492	SH	DFND	1 3 4	3,885,492	0	0
HOSTESS BRANDS INC	CL A	44109J106	19,747,430	793,707	SH	DFND	1 3 4	793,707	0	0
HOSTESS BRANDS INC	CL A	44109J106	378,475	15,212	SH	DFND	1 4	15,212	0	0
HOULIHAN LOKEY INC	CL A	441593100	488,632	5,585	SH	DFND	1 4	5,585	0	0
HOULIHAN LOKEY INC	CL A	441593100	1,440,085	16,460	SH	DFND	1 3 4	16,460	0	0
HOWARD HUGHES CORP	COM	44267D107	7,293,378	91,167	SH	DFND	134	91,167	0	0
HOWARD HUGHES CORP	COM	44267D107	165,434,560	2,067,932	SH	DFND	1 3 4	2,067,931	0	0
HOWARD HUGHES CORP	COM	44267D107	293,440	3,668	SH	DFND	1 4	3,668	0	0
HOWMET AEROSPACE INC	COM	443201108	1,582,731	37,355	SH	DFND	1 4	37,355	0	0
HOWMET AEROSPACE INC	COM	443201108	17,556,687	414,366	SH	DFND	1 3 4	414,366	0	0
HP INC	COM	40434L105	28,616,132	974,996	SH	DFND	1 3 4	974,996	0	0
HP INC	COM	40434L105	2,974,887	101,359	SH	DFND	1 4	101,359	0	0
HUB GROUP INC	CL A	443320106	309,319	3,685	SH	DFND	1 4	3,685	0	0
HUB GROUP INC	CL A	443320106	31,010,122	369,432	SH	DFND	1 3 4	369,432	0	0
HUBBELL INC	COM	443510607	94,189,438	387,117	SH	DFND	1 3 4	387,117	0	0
HUBBELL INC	COM	443510607	10,143,631	41,688	SH	DFND	134	41,688	0	0
HUBBELL INC	COM	443510607	1,300,006	5,343	SH	DFND	1 4	5,343	0	0
HUBSPOT INC	COM	443573100	2,115,453	4,934	SH	DFND	1 4	4,934	0	0
HUBSPOT INC	COM	443573100	28,513,162	66,503	SH	DFND	1 3 4	66,503	0	0
HUDSON PAC PPTYS INC	COM	444097109	5,060,843	761,029	SH	DFND	1 3 4	761,029	0	0
HUDSON PAC PPTYS INC	COM	444097109	92,921	13,973	SH	DFND	1 4	13,973	0	0
HUMANA INC	COM	444859102	74,820,063	154,122	SH	DFND	1 3 4	154,122	0	0
HUMANA INC	COM	444859102	3,134,129	6,456	SH	DFND	1 4	6,456	0	0
HUNT J B TRANS SVCS INC	COM	445658107	17,476,518	99,604	SH	DFND	1 3 4	99,604	0	0
HUNT J B TRANS SVCS INC	COM	445658107	1,538,434	8,768	SH	DFND	1 4	8,768	0	0
HUNTINGTON BANCSHARES INC	COM	446150104	1,603,851	143,201	SH	DFND	1 4	143,201	0	0
HUNTINGTON BANCSHARES INC	COM	446150104	18,195,138	1,624,566	SH	DFND	1 3 4	1,624,566	0	0
HUNTINGTON INGALLS INDS INC	COM	446413106	29,635,948	143,155	SH	DFND	1 3 4	143,155	0	0
HUNTINGTON INGALLS INDS INC	COM	446413106	4,523,773	21,850	SH	DFND	134	21,850	0	0
HUNTINGTON INGALLS INDS INC	COM	446413106	824,768	3,984	SH	DFND	1 4	3,984	0	0
HUNTSMAN CORP	COM	447011107	6,722,038	245,695	SH	DFND	134	245,695	0	0
HUNTSMAN CORP	COM	447011107	498,417	18,217	SH	DFND	1 4	18,217	0	0
HUNTSMAN CORP	COM	447011107	29,970,911	1,095,428	SH	DFND	1 3 4	1,095,428	0	0
HURON CONSULTING GROUP INC	COM	447462102	1,543,908	19,210	SH	DFND	1 3 4	19,210	0	0
HURON CONSULTING GROUP INC	COM	447462102	177,297	2,206	SH	DFND	1 4	2,206	0	0

HUYA INC	ADS REP SHS A	44852D108	348,062	96,416	SH	DFND	1 3 4	96,416	0	0
HYATT HOTELS CORP	COM CL A	448579102	10,461,276	93,579	SH	DFND	134	93,579	0	0
HYATT HOTELS CORP	COM CL A	448579102	246,751,272	2,207,275	SH	DFND	1 3 4	2,207,275	0	0
HYATT HOTELS CORP	COM CL A	448579102	530,332	4,744	SH	DFND	1 4	4,744	0	0
HYCROFT MINING HOLDING CORP	COM CL A	44862P109	7,231	16,722	SH	DFND	1 4	16,722	0	0
HYLIION HOLDINGS CORP	COMMON STOCK	449109107	31,031	15,672	SH	DFND	1 4	15,672	0	0
IAC INC	COM NEW	44891N208	398,249	7,718	SH	DFND	1 4	7,718	0	0
ICF INTL INC	COM	44925C103	226,201	2,062	SH	DFND	1 4	2,062	0	0
ICF INTL INC	COM	44925C103	44,604,019	406,600	SH	DFND	1 3 4	406,600	0	0
ICHOR HOLDINGS	SHS	G4740B105	104,932	3,205	SH	DFND	1 4	3,205	0	0
ICHOR HOLDINGS	SHS	G4740B105	5,606,103	171,231	SH	DFND	1 3 4	171,231	0	0
ICICI BANK LIMITED	ADR	45104G104	226,972,765	10,517,737	SH	DFND	1 3 4	10,336,522	0	181,215
ICON PLC	SHS	G4705A100	105,458,783	493,744	SH	DFND	1 3 4	477,941	0	15,803
ICU MED INC	COM	44930G107	12,820,197	77,717	SH	DFND	1 3 4	77,717	0	0
ICU MED INC	COM	44930G107	338,827	2,054	SH	DFND	1 4	2,054	0	0
IDACORP INC	COM	451107106	8,592,999	79,324	SH	DFND	134	79,324	0	0
IDACORP INC	COM	451107106	541,542	4,999	SH	DFND	1 4	4,999	0	0
IDACORP INC	COM	451107106	61,240,683	565,316	SH	DFND	1 3 4	565,316	0	0
IDEAYA BIOSCIENCES INC	COM	45166A102	97,689	7,115	SH	DFND	1 3 4	7,115	0	0
IDEAYA BIOSCIENCES INC	COM	45166A102	69,364	5,052	SH	DFND	1 4	5,052	0	0
IDEX CORP	COM	45167R104	1,769,920	7,661	SH	DFND	1 4	7,661	0	0
IDEX CORP	COM	45167R104	21,101,818	91,338	SH	DFND	1 3 4	91,338	0	0
IDEXX LABS INC	COM	45168D104	417,851,345	835,569	SH	DFND	1 3 4	835,569	0	0
IDEXX LABS INC	COM	45168D104	4,385,201	8,769	SH	DFND	1 4	8,769	0	0
IDEXX LABS INC	COM	45168D104	21,591,989	43,176	SH	DFND	134	43,176	0	0
IHEARTMEDIA INC	COM CL A	45174J509	53,594	13,742	SH	DFND	1 4	13,742	0	0
ILLINOIS TOOL WKS INC	COM	452308109	82,186,041	337,589	SH	DFND	1 3 4	337,589	0	0
ILLINOIS TOOL WKS INC	COM	452308109	4,413,992	18,131	SH	DFND	1 4	18,131	0	0
ILLUMINA INC	COM	452327109	755,788	3,250	SH	DFND	1 4	3,250	0	0
ILLUMINA INC	COM	452327109	41,155,071	176,973	SH	DFND	1 3 4	176,973	0	0
IMMUNITYBIO INC	COM	45256X103	102,413	56,271	SH	DFND	1 3 4	56,271	0	0
IMMUNITYBIO INC	COM	45256X103	15,538	8,537	SH	DFND	1 4	8,537	0	0
IMMUNOCORE HLDGS PLC	ADS	45258D105	22,436,069	453,804	SH	DFND	1 3 4	453,804	0	0
IMMUNOGEN INC	COM	45253H101	122,185	31,819	SH	DFND	1 3 4	31,819	0	0
IMMUNOGEN INC	COM	45253H101	92,839	24,177	SH	DFND	1 4	24,177	0	0
IMMUNOVANT INC	COM	45258J102	78,651	5,071	SH	DFND	1 4	5,071	0	0
IMMUNOVANT INC	COM	45258J102	294,395	18,981	SH	DFND	1 3 4	18,981	0	0
IMPINJ INC	COM	453204109	321,860	2,375	SH	DFND	1 4	2,375	0	0
IMPINJ INC	COM	453204109	3,906,770	28,828	SH	DFND	1 3 4	28,828	0	0
INARI MED INC	COM	45332Y109	329,630	5,339	SH	DFND	1 4	5,339	0	0
INARI MED INC	COM	45332Y109	11,959,841	193,713	SH	DFND	1 3 4	193,713	0	0
INCYTE CORP	COM	45337C102	1,389,751	19,230	SH	DFND	1 4	19,230	0	0
INCYTE CORP	COM	45337C102	18,021,175	249,359	SH	DFND	1 3 4	249,359	0	0
INDEPENDENCE RLTY TR INC	COM	45378A106	21,827,972	1,361,695	SH	DFND	1 3 4	1,361,695	0	0
INDEPENDENCE RLTY TR INC	COM	45378A106	410,176	25,588	SH	DFND	1 4	25,588	0	0
INDEPENDENT BANK GROUP INC	COM	45384B106	9,737,672	210,090	SH	DFND	1 3 4	210,090	0	0

INDEPENDENT BANK GROUP INC	COM	45384B106	189,340	4,085	SH	DFND	1 4	4,085	0	0
INDEPENDENT BK CORP MASS	COM	453836108	21,256,351	323,931	SH	DFND	1 3 4	323,931	0	0
INDEPENDENT BK CORP MASS	COM	453836108	342,996	5,227	SH	DFND	1 4	5,227	0	0
INDEPENDENT BK CORP MICH	COM NEW	453838609	4,367,315	245,769	SH	DFND	1 3 4	245,769	0	0
INDEPENDENT BK CORP MICH	COM NEW	453838609	39,947	2,248	SH	DFND	1 4	2,248	0	0
INDIE SEMICONDUCTOR INC	CLASS A COM	45569U101	123,899	11,744	SH	DFND	1 4	11,744	0	0
INDUSTRIAL LOGISTICS PPTYS T	COM SHS BEN INT	456237106	23,233	7,568	SH	DFND	1 4	7,568	0	0
INDUSTRIAL LOGISTICS PPTYS T	COM SHS BEN INT	456237106	166,001	54,072	SH	DFND	1 3 4	54,072	0	0
INFINERA CORP	COM	45667G103	165,102	21,276	SH	DFND	1 4	21,276	0	0
INFOSYS LTD	SPONSORED ADR	456788108	3,353,311	192,277	SH	DFND	1 3 4	73,404	0	118,873
INGERSOLL RAND INC	COM	45687V106	2,362,865	40,613	SH	DFND	1 4	40,613	0	0
INGERSOLL RAND INC	COM	45687V106	26,509,135	455,640	SH	DFND	1 3 4	455,640	0	0
INGEVITY CORP	COM	45688C107	10,095,120	141,151	SH	DFND	1 3 4	141,151	0	0
INGEVITY CORP	COM	45688C107	295,735	4,135	SH	DFND	1 4	4,135	0	0
INGLES MKTS INC	CL A	457030104	144,404	1,628	SH	DFND	1 4	1,628	0	0
INGLES MKTS INC	CL A	457030104	172,610	1,946	SH	DFND	1 3 4	1,946	0	0
INGREDION INC	COM	457187102	665,620	6,543	SH	DFND	1 4	6,543	0	0
INGREDION INC	COM	457187102	71,618,429	704,005	SH	DFND	1 3 4	704,005	0	0
INGREDION INC	COM	457187102	9,886,174	97,174	SH	DFND	134	97,174	0	0
INNOSPEC INC	COM	45768S105	280,905	2,736	SH	DFND	1 4	2,736	0	0
INNOSPEC INC	COM	45768S105	15,075,036	146,830	SH	DFND	1 3 4	146,830	0	0
INNOVATIVE INDL PPTYS INC	COM	45781V101	13,496,280	177,606	SH	DFND	1 3 4	177,606	0	0
INNOVATIVE INDL PPTYS INC	COM	45781V101	232,453	3,059	SH	DFND	1 4	3,059	0	0
INNOVIVA INC	COM	45781M101	79,076	7,029	SH	DFND	1 4	7,029	0	0
INNOVIVA INC	COM	45781M101	4,330,890	384,968	SH	DFND	1 3 4	384,968	0	0
INOGEN INC	COM	45780L104	32,361	2,593	SH	DFND	1 4	2,593	0	0
INOGEN INC	COM	45780L104	1,795,011	143,831	SH	DFND	1 3 4	143,831	0	0
INOVIO PHARMACEUTICALS INC	COM NEW	45773H201	23,024	28,078	SH	DFND	1 4	28,078	0	0
INOVIO PHARMACEUTICALS INC	COM NEW	45773H201	33,673	41,065	SH	DFND	1 3 4	41,065	0	0
INSIGHT ENTERPRISES INC	COM	45765U103	26,530,946	185,583	SH	DFND	1 3 4	185,583	0	0
INSIGHT ENTERPRISES INC	COM	45765U103	498,072	3,484	SH	DFND	1 4	3,484	0	0
INSMED INC	COM PAR \$.01	457669307	21,110,168	1,238,133	SH	DFND	1 3 4	1,238,133	0	0
INSMED INC	COM PAR \$.01	457669307	254,028	14,899	SH	DFND	1 4	14,899	0	0
INSPERITY INC	COM	45778Q107	17,261,195	142,009	SH	DFND	1 3 4	142,009	0	0
INSPERITY INC	COM	45778Q107	480,123	3,950	SH	DFND	1 4	3,950	0	0
INSPIRE MED SYS INC	COM	457730109	26,820,208	114,582	SH	DFND	1 3 4	114,582	0	0
INSPIRE MED SYS INC	COM	457730109	736,384	3,146	SH	DFND	1 4	3,146	0	0
INSTALLED BLDG PRODS INC	COM	45780R101	16,106,281	141,246	SH	DFND	1 3 4	141,246	0	0
INSTALLED BLDG PRODS INC	COM	45780R101	298,987	2,622	SH	DFND	1 4	2,622	0	0
INSTEEL INDS INC	COM	45774W108	57,754	2,076	SH	DFND	1 4	2,076	0	0

INSTEEL INDS INC	COM	45774W108	3,316,088	119,198	SH	DFND	1 3 4	119,198	0	0
INSTIL BIO INC	COM	45783C101	4,381	6,630	SH	DFND	1 4	6,630	0	0
INSTIL BIO INC	COM	45783C101	13,481	20,401	SH	DFND	1 3 4	20,401	0	0
INSULET CORP	COM	45784P101	2,343,718	7,348	SH	DFND	1 4	7,348	0	0
INSULET CORP	COM	45784P101	45,819,881	143,654	SH	DFND	1 3 4	143,654	0	0
INTEGER HLDGS CORP	COM	45826H109	291,555	3,762	SH	DFND	1 4	3,762	0	0
INTEGER HLDGS CORP	COM	45826H109	16,124,187	208,054	SH	DFND	1 3 4	208,054	0	0
INTEGRA LIFESCIENCES HLDGS C	COM NEW	457985208	16,092,941	280,316	SH	DFND	1 3 4	280,316	0	0
INTEGRA LIFESCIENCES HLDGS C	COM NEW	457985208	417,256	7,268	SH	DFND	1 4	7,268	0	0
INTEGRAL AD SCIENCE HLDNG CO	COM	45828L108	695,406	48,732	SH	DFND	1 3 4	48,732	0	0
INTEGRAL AD SCIENCE HLDNG CO	COM	45828L108	62,131	4,354	SH	DFND	1 4	4,354	0	0
INTEL CORP	COM	458140100	2,804,491	85,843	SH	DFND	1 4	85,843	0	0
INTEL CORP	COM	458140100	160,803,504	4,922,054	SH	DFND	1 3 4	4,922,054	0	0
INTELLIA THERAPEUTICS INC	COM	45826J105	394,317	10,580	SH	DFND	1 3 4	10,580	0	0
INTELLIA THERAPEUTICS INC	COM	45826J105	343,779	9,224	SH	DFND	1 4	9,224	0	0
INTER PARFUMS INC	COM	458334109	281,208	1,977	SH	DFND	1 4	1,977	0	0
INTER PARFUMS INC	COM	458334109	15,053,828	105,834	SH	DFND	1 3 4	105,834	0	0
INTERACTIVE BROKERS GROUP IN	COM CL A	45841N107	46,894,658	568,007	SH	DFND	1 3 4	568,007	0	0
INTERACTIVE BROKERS GROUP IN	COM CL A	45841N107	764,506	9,260	SH	DFND	1 4	9,260	0	0
INTERCEPT PHARMACEUTICALS IN	COM	45845P108	36,449	2,714	SH	DFND	1 4	2,714	0	0
INTERCEPT PHARMACEUTICALS IN	COM	45845P108	228,834	17,039	SH	DFND	1 3 4	17,039	0	0
INTERCONTINENTAL EXCHANGE IN	COM	45866F104	66,662,378	639,202	SH	DFND	1 3 4	639,202	0	0
INTERCONTINENTAL EXCHANGE IN	COM	45866F104	1,190,783	11,418	SH	DFND	1 4	11,418	0	0
INTERCORP FINL SVCS INC	SHS	P5626F128	1,168,979	51,226	SH	DFND	1 3 4	51,226	0	0
INTERDIGITAL INC	COM	45867G101	12,092,360	165,876	SH	DFND	1 3 4	165,876	0	0
INTERDIGITAL INC	COM	45867G101	244,799	3,358	SH	DFND	1 4	3,358	0	0
INTERFACE INC	COM	458665304	2,872,864	353,801	SH	DFND	1 3 4	353,801	0	0
INTERFACE INC	COM	458665304	51,058	6,288	SH	DFND	1 4	6,288	0	0
INTERNATIONAL BANCSHARES COR	COM	459044103	8,721,749	203,684	SH	DFND	1 3 4	203,684	0	0
INTERNATIONAL BANCSHARES COR	COM	459044103	261,844	6,115	SH	DFND	1 4	6,115	0	0
INTERNATIONAL BUSINESS MACHS	COM	459200101	136,601,678	1,042,045	SH	DFND	1 3 4	1,042,045	0	0
INTERNATIONAL BUSINESS MACHS	COM	459200101	5,826,426	44,446	SH	DFND	1 4	44,446	0	0
INTERNATIONAL FLAVORS&FRAGRA	COM	459506101	2,343,969	25,489	SH	DFND	1 4	25,489	0	0
INTERNATIONAL FLAVORS&FRAGRA	COM	459506101	26,497,171	288,138	SH	DFND	1 3 4	288,138	0	0
INTERNATIONAL GAME TECHNOLOG	SHS USD	G4863A108	298,392	11,134	SH	DFND	1 4	11,134	0	0
INTERNATIONAL MNY EXPRESS IN	COM	46005L101	218,743	8,485	SH	DFND	1 3 4	8,485	0	0
INTERNATIONAL MNY EXPRESS IN	COM	46005L101	88,915	3,449	SH	DFND	1 4	3,449	0	0
INTERNATIONAL PAPER CO	COM	460146103	14,433,665	400,268	SH	DFND	1 3 4	400,268	0	0

INTERNATIONAL PAPER CO	COM	460146103	1,279,337	35,478	SH	DFND	1 4	35,478	0	0
INTERNATIONAL SEAWAYS INC	COM	Y41053102	231,532	5,555	SH	DFND	1 4	5,555	0	0
INTERNATIONAL SEAWAYS INC	COM	Y41053102	361,199	8,666	SH	DFND	1 3 4	8,666	0	0
INTERPUBLIC GROUP COS INC	COM	460690100	5,998,279	161,059	SH	DFND	134	161,059	0	0
INTERPUBLIC GROUP COS INC	COM	460690100	1,444,726	38,795	SH	DFND	1 4	38,795	0	0
INTERPUBLIC GROUP COS INC	COM	460690100	67,393,414	1,809,705	SH	DFND	1 3 4	1,809,705	0	0
INTRA-CELLULAR THERAPIES INC	COM	46116X101	546,915	10,100	SH	DFND	1 4	10,100	0	0
INTRA-CELLULAR THERAPIES INC	COM	46116X101	716,188	13,226	SH	DFND	1 3 4	13,226	0	0
INTREPID POTASH INC	COM	46121Y201	34,472	1,249	SH	DFND	1 4	1,249	0	0
INTREPID POTASH INC	COM	46121Y201	198,389	7,188	SH	DFND	1 3 4	7,188	0	0
INTUIT	COM	461202103	28,433,931	63,777	SH	DFND	134	63,777	0	0
INTUIT	COM	461202103	635,053,626	1,424,430	SH	DFND	1 3 4	1,424,430	0	0
INTUIT	COM	461202103	7,821,642	17,544	SH	DFND	1 4	17,544	0	0
INTUITIVE SURGICAL INC	COM NEW	46120E602	5,423,628	21,230	SH	DFND	1 4	21,230	0	0
INTUITIVE SURGICAL INC	COM NEW	46120E602	145,598,483	569,924	SH	DFND	1 3 4	569,924	0	0
INTUITIVE SURGICAL INC	COM NEW	46120E602	6,386	25	SH	DFND	134	25	0	0
INVENTRUST PPTYS CORP	COM NEW	46124J201	180,835	7,728	SH	DFND	1 4	7,728	0	0
INVENTRUST PPTYS CORP	COM NEW	46124J201	1,708,816	73,026	SH	DFND	234	73,026	0	0
INVENTRUST PPTYS CORP	COM NEW	46124J201	59,035,369	2,522,879	SH	DFND	1 3 4	2,522,879	0	0
INVESCO ACTVELY MNGD ETC FD	OPTIMUM YIELD	46090F100	19,768,573	1,390,195	SH	DFND	1 3 4	1,390,195	0	0
INVESCO EXCH TRADED FD TR II	PFD ETF	46138E511	1,992,813	173,590	SH	DFND	1 3 4	173,590	0	0
INVESCO EXCHANGE TRADED FD T	S&P500 EQL WGT	46137V357	867,865	6,001	SH	SOLE		6,001	0	0
INVESCO LTD	SHS	G491BT108	8,712,992	531,280	SH	DFND	1 3 4	531,280	0	0
INVESCO LTD	SHS	G491BT108	610,129	37,203	SH	DFND	1 4	37,203	0	0
INVESCO MORTGAGE CAPITAL INC	COM	46131B704	2,331,395	210,225	SH	DFND	1 3 4	210,225	0	0
INVESCO MORTGAGE CAPITAL INC	COM	46131B704	45,048	4,062	SH	DFND	1 4	4,062	0	0
INVESCO QQQ TR	UNIT SER 1	46090E103	326,386	1,017	SH	SOLE		1,017	0	0
INVESCO QQQ TR	UNIT SER 1	46090E103	3,171,109	9,881	SH	DFND	1 3 4	9,881	0	0
INVITAE CORP	COM	46185L103	37,623	27,869	SH	DFND	1 4	27,869	0	0
INVITATION HOMES INC	COM	46187W107	12,320,806	394,526	SH	DFND	234	394,526	0	0
INVITATION HOMES INC	COM	46187W107	635,019,628	20,333,642	SH	DFND	1 3 4	20,333,641	0	0
INVITATION HOMES INC	COM	46187W107	1,906,842	61,058	SH	DFND	1 4	61,058	0	0
INVIVYD INC	COM	00534A102	22,085	18,404	SH	DFND	1 3 4	18,404	0	0
INVIVYD INC	COM	00534A102	6,976	5,813	SH	DFND	1 4	5,813	0	0
IONIS PHARMACEUTICALS INC	COM	462222100	536,135	15,001	SH	DFND	1 4	15,001	0	0
IONIS PHARMACEUTICALS INC	COM	462222100	702,827	19,665	SH	DFND	1 3 4	19,665	0	0
IONQ INC	COM	46222L108	84,808	13,790	SH	DFND	1 4	13,790	0	0
IOVANCE	COM	462260100	11,582,055	1,895,590	SH	DFND	1 3 4	1,895,590	0	0

BIOTHERAPEUTICS INC										
IOVANCE BIOTHERAPEUTICS INC	COM	462260100	104,982	17,182	SH	DFND	1 4	17,182	0	0
IPG PHOTONICS CORP	COM	44980X109	15,294,879	124,036	SH	DFND	1 3 4	124,036	0	0
IPG PHOTONICS CORP	COM	44980X109	406,676	3,298	SH	DFND	1 4	3,298	0	0
IQIYI INC	SPONSORED ADS	46267X108	690,697	94,876	SH	DFND	1 3 4	94,876	0	0
IQVIA HLDGS INC	COM	46266C105	3,935,238	19,786	SH	DFND	1 4	19,786	0	0
IQVIA HLDGS INC	COM	46266C105	41,920,046	210,770	SH	DFND	1 3 4	210,770	0	0
IRHYTHM TECHNOLOGIES INC	COM	450056106	522,910	4,216	SH	DFND	1 3 4	4,216	0	0
IRHYTHM TECHNOLOGIES INC	COM	450056106	411,035	3,314	SH	DFND	1 4	3,314	0	0
IRIDIUM COMMUNICATIONS INC	COM	46269C102	30,018,338	484,714	SH	DFND	1 3 4	484,714	0	0
IRIDIUM COMMUNICATIONS INC	COM	46269C102	853,705	13,785	SH	DFND	1 4	13,785	0	0
IROBOT CORP	COM	462726100	7,038,739	161,291	SH	DFND	1 3 4	161,291	0	0
IROBOT CORP	COM	462726100	129,436	2,966	SH	DFND	1 4	2,966	0	0
IRON MTN INC DEL	COM	46284V101	1,598,039	30,203	SH	DFND	1 4	30,203	0	0
IRON MTN INC DEL	COM	46284V101	17,312,363	327,204	SH	DFND	1 3 4	327,204	0	0
IRONWOOD PHARMACEUTICALS INC	COM CL A	46333X108	8,774,490	834,077	SH	DFND	1 3 4	834,077	0	0
IRONWOOD PHARMACEUTICALS INC	COM CL A	46333X108	158,221	15,040	SH	DFND	1 4	15,040	0	0
ISHARES INC	CORE MSCI EMKT	46434G103	906,274	18,575	SH	DFND	1 3 4	18,575	0	0
ISHARES INC	ESG AWR MSCI EM	46434G863	2,251,827	71,532	SH	DFND	1 3 4	71,532	0	0
ISHARES INC	MSCI JPN ETF NEW	46434G822	1,550,825	26,424	SH	DFND	1 3 4	26,424	0	0
ISHARES INC	MSCI MEXICO ETF	464286822	1,171,015	19,671	SH	DFND	1 3 4	19,671	0	0
ISHARES INC	MSCI WORLD ETF	464286392	24,962,396	212,139	SH	DFND	1 3 4	212,139	0	0
ISHARES TR	0-5 YR TIPS ETF	46429B747	3,936,950	39,675	SH	DFND	1 3 4	39,675	0	0
ISHARES TR	20 YR TR BD ETF	464287432	1,690,965	15,897	SH	DFND	1 3 4	15,897	0	0
ISHARES TR	BROAD USD HIGH	46435U853	707,433	19,900	SH	DFND	1 3 4	19,900	0	0
ISHARES TR	CORE MSCI EAFE	46432F842	4,487,574	67,129	SH	DFND	1 3 4	67,129	0	0
ISHARES TR	CORE S&P MCP ETF	464287507	5,148,793	20,582	SH	DFND	1 5	20,582	0	0
ISHARES TR	CORE S&P MCP ETF	464287507	670,535	2,680	SH	DFND	134	2,680	0	0
ISHARES TR	CORE S&P MCP ETF	464287507	10,731,864	42,900	SH	DFND	1 3 4	42,900	0	0
ISHARES TR	CORE S&P SCP ETF	464287804	11,907,445	123,138	SH	DFND	1 3 4	123,138	0	0
ISHARES TR	CORE S&P SCP ETF	464287804	35,489	367	SH	SOLE		367	0	0
ISHARES TR	CORE S&P500 ETF	464287200	29,598	72	SH	SOLE		72	0	0
ISHARES TR	CORE S&P500 ETF	464287200	336,596,003	818,809	SH	DFND	1 3 4	818,809	0	0
ISHARES TR	CORE US AGGBD ET	464287226	22,040,368	221,200	SH	DFND	1 3 4	221,200	0	0
ISHARES TR	EAFE SML CP ETF	464288273	965,847	16,230	SH	DFND	1 5	16,230	0	0

ISHARES TR	EAFE VALUE ETF	464288877	5,401,389	111,300	SH	DFND	1 4	111,300	0	0
ISHARES TR	EAFE VALUE ETF	464288877	696,598	14,356	SH	DFND	1 3 4	14,356	0	0
ISHARES TR	ESG AWR US AGRGT	46435U549	781,696	16,265	SH	DFND	1 3 4	16,265	0	0
ISHARES TR	ESG MSCI LEADR	46435U218	5,516,522	77,414	SH	DFND	1 3 4	77,414	0	0
ISHARES TR	FLTG RATE NT ETF	46429B655	3,969,472	78,775	SH	DFND	1 3 4	78,775	0	0
ISHARES TR	GLB INFRASTR ETF	464288372	41,115,778	861,966	SH	DFND	1 3 4	861,966	0	0
ISHARES TR	IBOXX HI YD ETF	464288513	7,826,980	103,600	SH	DFND	1 3 4	103,600	0	0
ISHARES TR	IBOXX INV CP ETF	464287242	11,887,129	108,449	SH	DFND	1 3 4	108,449	0	0
ISHARES TR	MBS ETF	464288588	91,126,835	961,961	SH	DFND	1 3 4	961,961	0	0
ISHARES TR	MSCI CHINA ETF	46429B671	890,836	17,856	SH	DFND	1 3 4	17,856	0	0
ISHARES TR	MSCI EAFE ETF	464287465	31,683,360	443,000	SH	DFND	1 3 4	443,000	0	0
ISHARES TR	MSCI EAFE ETF	464287465	361,248	5,051	SH	SOLE		5,051	0	0
ISHARES TR	MSCI EAFE MIN VL	46429B689	220,404	3,258	SH	SOLE		3,258	0	0
ISHARES TR	MSCI INDIA ETF	46429B598	18,004,641	457,435	SH	DFND	1 3 4	457,435	0	0
ISHARES TR	MSCI USA QLT FCT	46432F339	936,070	7,545	SH	DFND	1 3 4	7,545	0	0
ISHARES TR	NORTH AMERN NAT	464287374	4,462,442	113,925	SH	DFND	1 3 4	113,925	0	0
ISHARES TR	RUS 1000 GRW ETF	464287614	29,783,827	121,900	SH	DFND	1 4	121,900	0	0
ISHARES TR	RUS 1000 GRW ETF	464287614	5,937,952	24,303	SH	DFND	1 5	24,303	0	0
ISHARES TR	RUS 1000 GRW ETF	464287614	6,917,625	28,312	SH	DFND	134	28,312	0	0
ISHARES TR	RUS 1000 VAL ETF	464287598	8,231,328	54,061	SH	DFND	1 4	54,061	0	0
ISHARES TR	RUS 1000 VAL ETF	464287598	94,858	623	SH	DFND	1 3 4	623	0	0
ISHARES TR	RUS 1000 VAL ETF	464287598	3,373,168	22,154	SH	DFND	1 5	22,154	0	0
ISHARES TR	RUS 1000 VAL ETF	464287598	1,058,207	6,950	SH	DFND	134	6,950	0	0
ISHARES TR	RUS 2000 GRW ETF	464287648	1,587,740	7,000	SH	DFND	1 3 4	7,000	0	0
ISHARES TR	RUS 2000 GRW ETF	464287648	2,948,660	13,000	SH	DFND	1 4	13,000	0	0
ISHARES TR	RUS 2000 VAL ETF	464287630	2,740,400	20,000	SH	DFND	1 4	20,000	0	0
ISHARES TR	RUS 2000 VAL ETF	464287630	7,077,813	51,655	SH	DFND	134	51,655	0	0
ISHARES TR	RUS 2000 VAL ETF	464287630	24,801	181	SH	DFND	1 5	181	0	0
ISHARES TR	RUS MD CP GR ETF	464287481	11,980	131	SH	DFND	1 3 4	131	0	0
ISHARES TR	RUS MD CP GR ETF	464287481	3,550,950	39,000	SH	DFND	1 4	39,000	0	0
ISHARES TR	RUS MDCP VAL ETF	464287473	10,269,540	96,700	SH	DFND	1 4	96,700	0	0
ISHARES TR	RUS MID CAP ETF	464287499	39,504	565	SH	DFND	134	565	0	0
ISHARES TR	RUS MID CAP ETF	464287499	2,015,583	28,827	SH	DFND	1 3 4	28,827	0	0

ISHARES TR	RUSEL 2500 ETF	46435G268	206,671	3,770	SH	DFND	1 3 4	3,770	0	0
ISHARES TR	RUSSELL 2000 ETF	464287655	2,900,784	16,260	SH	DFND	1 5	16,260	0	0
ISHARES TR	S&P 500 VAL ETF	464287408	2,265,170	14,926	SH	DFND	1 5	14,926	0	0
ISHARES TR	S&P 500 VAL ETF	464287408	30,503	201	SH	DFND	134	201	0	0
ISHARES TR	SHORT TREAS BD	464288679	3,945,614	35,707	SH	DFND	1 3 4	35,707	0	0
ISHARES TR	US TREAS BD ETF	46429B267	925,542	39,587	SH	DFND	1 3 4	39,587	0	0
ISHARES TR	USD INV GRDE ETF	464288620	92,611,873	1,828,106	SH	DFND	1 3 4	1,828,106	0	0
ITEOS THERAPEUTICS INC	COM	46565G104	2,075,947	152,531	SH	DFND	1 3 4	152,531	0	0
ITEOS THERAPEUTICS INC	COM	46565G104	35,740	2,626	SH	DFND	1 4	2,626	0	0
ITRON INC	COM	465741106	283,793	5,118	SH	DFND	1 4	5,118	0	0
ITRON INC	COM	465741106	15,191,026	273,959	SH	DFND	1 3 4	273,959	0	0
ITT INC	COM	45073V108	27,533,670	319,046	SH	DFND	1 3 4	319,046	0	0
ITT INC	COM	45073V108	720,864	8,353	SH	DFND	1 4	8,353	0	0
IVERIC BIO INC	COM	46583P102	365,583	15,026	SH	DFND	1 4	15,026	0	0
IVERIC BIO INC	COM	46583P102	409,279	16,822	SH	DFND	1 3 4	16,822	0	0
J & J SNACK FOODS CORP	COM	466032109	248,565	1,677	SH	DFND	1 4	1,677	0	0
J & J SNACK FOODS CORP	COM	466032109	13,174,386	88,884	SH	DFND	1 3 4	88,884	0	0
JABIL INC	COM	466313103	1,217,490	13,810	SH	DFND	1 4	13,810	0	0
JABIL INC	COM	466313103	45,328,081	514,157	SH	DFND	1 3 4	514,157	0	0
JACK IN THE BOX INC	COM	466367109	204,873	2,339	SH	DFND	1 4	2,339	0	0
JACK IN THE BOX INC	COM	466367109	11,129,273	127,061	SH	DFND	1 3 4	127,061	0	0
JACKSON FINANCIAL INC	COM CL A	46817M107	319,032	8,528	SH	DFND	1 4	8,528	0	0
JACKSON FINANCIAL INC	COM CL A	46817M107	1,497,298	40,024	SH	DFND	1 3 4	40,024	0	0
JACOBS SOLUTIONS INC	COM	46982L108	1,480,626	12,600	SH	DFND	1 4	12,600	0	0
JACOBS SOLUTIONS INC	COM	46982L108	16,761,509	142,639	SH	DFND	1 3 4	142,639	0	0
JAMES RIV GROUP LTD	COM	G5005R107	4,591,692	222,358	SH	DFND	1 3 4	222,358	0	0
JAMES RIV GROUP LTD	COM	G5005R107	86,668	4,197	SH	DFND	1 4	4,197	0	0
JAMF HLDG CORP	COM	47074L105	140,795	7,250	SH	DFND	1 4	7,250	0	0
JAMF HLDG CORP	COM	47074L105	19,533,141	1,005,826	SH	DFND	1 3 4	1,005,826	0	0
JANUS HENDERSON GROUP PLC	ORD SHS	G4474Y214	362,357	13,602	SH	DFND	1 4	13,602	0	0
JANUS HENDERSON GROUP PLC	ORD SHS	G4474Y214	46,445,774	1,743,460	SH	DFND	1 3 4	1,743,460	0	0
JAZZ PHARMACEUTICALS PLC	SHS USD	G50871105	35,545,752	242,915	SH	DFND	1 3 4	242,915	0	0
JAZZ PHARMACEUTICALS PLC	SHS USD	G50871105	898,173	6,138	SH	DFND	1 4	6,138	0	0
JBG SMITH PPTYS	COM	46590V100	160,178	10,636	SH	DFND	1 4	10,636	0	0
JBG SMITH PPTYS	COM	46590V100	8,830,551	586,358	SH	DFND	1 3 4	586,358	0	0
JBG SMITH PPTYS	COM	46590V100	8	1	SH	DFND	234	1	0	0
JEFFERIES FINL GROUP INC	COM	47233W109	22,154,520	698,000	SH	DFND	1 3 4	698,000	0	0
JEFFERIES FINL GROUP INC	COM	47233W109	631,086	19,883	SH	DFND	1 4	19,883	0	0
JELD-WEN HLDG INC	COM	47580P103	119,282	9,422	SH	DFND	1 4	9,422	0	0

JELD-WEN HLDG INC	COM	47580P103	550,128	43,454	SH	DFND	1 3 4	43,454	0	0
JETBLUE AWYS CORP	COM	477143101	9,096,163	1,249,473	SH	DFND	1 3 4	1,249,473	0	0
JETBLUE AWYS CORP	COM	477143101	232,385	31,921	SH	DFND	1 4	31,921	0	0
JOBY AVIATION INC	COMMON STOCK	G65163100	122,401	28,203	SH	DFND	1 4	28,203	0	0
JOHN BEAN TECHNOLOGIES CORP	COM	477839104	380,766	3,484	SH	DFND	1 4	3,484	0	0
JOHN BEAN TECHNOLOGIES CORP	COM	477839104	20,640,619	188,861	SH	DFND	1 3 4	188,861	0	0
JOHNSON & JOHNSON	COM	478160104	8,448,740	54,508	SH	DFND	1 4	54,508	0	0
JOHNSON & JOHNSON	COM	478160104	517,368,300	3,337,860	SH	DFND	1 3 4	3,337,860	0	0
JOHNSON CTLS INTL PLC	SHS	G51502105	859,520	14,273	SH	DFND	1 4	14,273	0	0
JOHNSON CTLS INTL PLC	SHS	G51502105	57,798,613	959,791	SH	DFND	1 3 4	959,791	0	0
JONES LANG LASALLE INC	COM	48020Q107	26,640,092	183,106	SH	DFND	1 3 4	183,106	0	0
JONES LANG LASALLE INC	COM	48020Q107	694,424	4,773	SH	DFND	1 4	4,773	0	0
JOYY INC	ADS REPSTG COM A	46591M109	546,087	17,514	SH	DFND	1 3 4	17,514	0	0
JPMORGAN CHASE & CO	COM	46625H100	3,075,400	23,600	SH	DFND	134	23,600	0	0
JPMORGAN CHASE & CO	COM	46625H100	809,429,556	6,211,569	SH	DFND	1 3 4	6,211,569	0	0
JPMORGAN CHASE & CO	COM	46625H100	7,871,897	60,409	SH	DFND	1 4	60,409	0	0
JUNIPER NETWORKS INC	COM	48203R104	14,188,716	412,223	SH	DFND	1 3 4	412,223	0	0
JUNIPER NETWORKS INC	COM	48203R104	1,100,407	31,970	SH	DFND	1 4	31,970	0	0
KADANT INC	COM	48282T104	266,489	1,278	SH	DFND	1 4	1,278	0	0
KADANT INC	COM	48282T104	303,397	1,455	SH	DFND	1 3 4	1,455	0	0
KAISER ALUMINUM CORP	COM PAR \$0.01	483007704	131,200	1,758	SH	DFND	1 4	1,758	0	0
KAISER ALUMINUM CORP	COM PAR \$0.01	483007704	7,353,219	98,529	SH	DFND	1 3 4	98,529	0	0
KAMAN CORP	COM	483548103	3,793,023	165,924	SH	DFND	1 3 4	165,924	0	0
KAMAN CORP	COM	483548103	73,198	3,202	SH	DFND	1 4	3,202	0	0
KAR AUCTION SVCS INC	COM	48238T109	8,822,656	644,931	SH	DFND	1 3 4	644,931	0	0
KAR AUCTION SVCS INC	COM	48238T109	168,469	12,315	SH	DFND	1 4	12,315	0	0
KARUNA THERAPEUTICS INC	COM	48576A100	1,334,509	7,347	SH	DFND	1 3 4	7,347	0	0
KARUNA THERAPEUTICS INC	COM	48576A100	648,092	3,568	SH	DFND	1 4	3,568	0	0
KARYOPHARM THERAPEUTICS INC	COM	48576U106	156,790	40,306	SH	DFND	1 3 4	40,306	0	0
KARYOPHARM THERAPEUTICS INC	COM	48576U106	33,283	8,556	SH	DFND	1 4	8,556	0	0
KB HOME	COM	48666K109	345,468	8,598	SH	DFND	1 4	8,598	0	0
KB HOME	COM	48666K109	13,569,510	337,718	SH	DFND	1 3 4	337,718	0	0
KBR INC	COM	48242W106	29,137,084	529,284	SH	DFND	1 3 4	529,284	0	0
KBR INC	COM	48242W106	785,674	14,272	SH	DFND	1 4	14,272	0	0
KEARNY FINL CORP MD	COM	48716P108	55,070	6,782	SH	DFND	1 4	6,782	0	0
KEARNY FINL CORP MD	COM	48716P108	185,883	22,892	SH	DFND	1 3 4	22,892	0	0
KELLOGG CO	COM	487836108	1,766,607	26,383	SH	DFND	1 4	26,383	0	0
KELLOGG CO	COM	487836108	23,023,594	343,841	SH	DFND	1 3 4	343,841	0	0
KELLY SVCS INC	CL A	488152208	3,491,995	210,488	SH	DFND	1 3 4	210,488	0	0
KELLY SVCS INC	CL A	488152208	63,938	3,854	SH	DFND	1 4	3,854	0	0
KEMPER CORP	COM	488401100	347,528	6,358	SH	DFND	1 4	6,358	0	0
KEMPER CORP	COM	488401100	13,487,355	246,750	SH	DFND	1 3 4	246,750	0	0

KENNAMETAL INC	COM	489170100	13,735,502	498,024	SH	DFND	1 3 4	498,024	0	0
KENNAMETAL INC	COM	489170100	255,860	9,277	SH	DFND	1 4	9,277	0	0
KENNEDY-WILSON HOLDINGS INC	COM	489398107	1,100,944	66,361	SH	DFND	134	66,361	0	0
KENNEDY-WILSON HOLDINGS INC	COM	489398107	223,301	13,460	SH	DFND	1 4	13,460	0	0
KENNEDY-WILSON HOLDINGS INC	COM	489398107	26,032,582	1,569,173	SH	DFND	1 3 4	1,569,173	0	0
KEROS THERAPEUTICS INC	COM	492327101	160,424	3,757	SH	DFND	1 3 4	3,757	0	0
KEROS THERAPEUTICS INC	COM	492327101	90,524	2,120	SH	DFND	1 4	2,120	0	0
KEURIG DR PEPPER INC	COM	49271V100	87,010,747	2,466,291	SH	DFND	1 3 4	2,466,291	0	0
KEURIG DR PEPPER INC	COM	49271V100	625,832	17,739	SH	DFND	1 4	17,739	0	0
KEYCORP	COM	493267108	1,160,767	92,713	SH	DFND	1 4	92,713	0	0
KEYCORP	COM	493267108	13,150,920	1,050,393	SH	DFND	1 3 4	1,050,393	0	0
KEYSIGHT TECHNOLOGIES INC	COM	49338L103	3,075,225	19,044	SH	DFND	1 4	19,044	0	0
KEYSIGHT TECHNOLOGIES INC	COM	49338L103	48,025,446	297,408	SH	DFND	1 3 4	297,408	0	0
KEZAR LIFE SCIENCES INC	COM	49372L100	34,493	11,020	SH	DFND	1 3 4	11,020	0	0
KEZAR LIFE SCIENCES INC	COM	49372L100	18,348	5,862	SH	DFND	1 4	5,862	0	0
KFORCE INC	COM	493732101	224,945	3,557	SH	DFND	1 3 4	3,557	0	0
KFORCE INC	COM	493732101	137,737	2,178	SH	DFND	1 4	2,178	0	0
KILROY RLTY CORP	COM	49427F108	373,410	11,525	SH	DFND	1 4	11,525	0	0
KILROY RLTY CORP	COM	49427F108	3,459,073	106,765	SH	DFND	234	106,765	0	0
KILROY RLTY CORP	COM	49427F108	176,075,480	5,434,428	SH	DFND	1 3 4	5,434,428	0	0
KIMBERLY-CLARK CORP	COM	494368103	2,080,410	15,500	SH	DFND	1 4	15,500	0	0
KIMBERLY-CLARK CORP	COM	494368103	53,438,753	398,143	SH	DFND	1 3 4	398,143	0	0
KIMCO RLTY CORP	COM	49446R109	1,176,995	60,266	SH	DFND	1 4	60,266	0	0
KIMCO RLTY CORP	COM	49446R109	17,641,996	903,328	SH	DFND	1 3 4	903,328	0	0
KINDER MORGAN INC DEL	COM	49456B101	38,983,057	2,226,331	SH	DFND	1 3 4	2,226,331	0	0
KINDER MORGAN INC DEL	COM	49456B101	721,447	41,202	SH	DFND	1 4	41,202	0	0
KINNATE BIOPHARMA INC	COM	49705R105	48,219	7,715	SH	DFND	1 3 4	7,715	0	0
KINNATE BIOPHARMA INC	COM	49705R105	21,375	3,420	SH	DFND	1 4	3,420	0	0
KINSALE CAP GROUP INC	COM	49714P108	5,429,170	18,087	SH	DFND	134	18,087	0	0
KINSALE CAP GROUP INC	COM	49714P108	54,079,528	180,175	SH	DFND	1 3 4	180,175	0	0
KINSALE CAP GROUP INC	COM	49714P108	714,657	2,381	SH	DFND	1 4	2,381	0	0
KIRBY CORP	COM	497266106	16,105,719	231,072	SH	DFND	1 3 4	231,072	0	0
KIRBY CORP	COM	497266106	414,227	5,943	SH	DFND	1 4	5,943	0	0
KITE RLTY GROUP TR	COM NEW	49803T300	17,682,671	845,252	SH	DFND	1 3 4	845,252	0	0
KITE RLTY GROUP TR	COM NEW	49803T300	519,339	24,825	SH	DFND	1 4	24,825	0	0
KKR & CO INC	COM	48251W104	54,206,734	1,032,114	SH	DFND	134	1,032,114	0	0
KKR & CO INC	COM	48251W104	1,252,162,934	23,841,640	SH	DFND	1 3 4	23,841,640	0	0
KKR & CO INC	COM	48251W104	3,003,776	57,193	SH	DFND	1 4	57,193	0	0
KKR REAL ESTATE FIN TR INC	COM	48251K100	74,194	6,514	SH	DFND	1 4	6,514	0	0
KKR REAL ESTATE FIN TR INC	COM	48251K100	3,916,224	343,830	SH	DFND	1 3 4	343,830	0	0
KLA CORP	COM NEW	482480100	62,281,296	156,027	SH	DFND	1 3 4	156,027	0	0

KLA CORP	COM NEW	482480100	3,518,284	8,814	SH	DFND	1 4	8,814	0	0
KNIGHT-SWIFT TRANSN HLDGS IN	CL A	499049104	880,951	15,570	SH	DFND	1 4	15,570	0	0
KNIGHT-SWIFT TRANSN HLDGS IN	CL A	499049104	35,076,319	619,942	SH	DFND	1 3 4	619,942	0	0
KNOWLES CORP	COM	49926D109	9,631,061	566,533	SH	DFND	1 3 4	566,533	0	0
KNOWLES CORP	COM	49926D109	173,638	10,214	SH	DFND	1 4	10,214	0	0
KODIAK SCIENCES INC	COM	50015M109	55,391	8,934	SH	DFND	1 3 4	8,934	0	0
KODIAK SCIENCES INC	COM	50015M109	23,616	3,809	SH	DFND	1 4	3,809	0	0
KOHL'S CORP	COM	500255104	10,033,525	426,233	SH	DFND	1 3 4	426,233	0	0
KOHL'S CORP	COM	500255104	261,718	11,118	SH	DFND	1 4	11,118	0	0
KONTOOR BRANDS INC	COM	50050N103	14,168,641	292,801	SH	DFND	1 3 4	292,801	0	0
KONTOOR BRANDS INC	COM	50050N103	296,389	6,125	SH	DFND	1 4	6,125	0	0
KOPPERS HOLDINGS INC	COM	50060P106	16,046,439	458,863	SH	DFND	1 3 4	458,863	0	0
KOPPERS HOLDINGS INC	COM	50060P106	81,235	2,323	SH	DFND	1 4	2,323	0	0
KORN FERRY	COM NEW	500643200	16,676,372	322,311	SH	DFND	1 3 4	322,311	0	0
KORN FERRY	COM NEW	500643200	298,592	5,771	SH	DFND	1 4	5,771	0	0
KOSMOS ENERGY LTD	COM	500688106	369,783	49,702	SH	DFND	1 4	49,702	0	0
KRAFT HEINZ CO	COM	500754106	34,646,000	895,940	SH	DFND	1 3 4	895,940	0	0
KRAFT HEINZ CO	COM	500754106	559,942	14,480	SH	DFND	1 4	14,480	0	0
KRATOS DEFENSE & SEC SOLUTIO	COM NEW	50077B207	189,852	14,084	SH	DFND	1 4	14,084	0	0
KROGER CO	COM	501044101	42,108,069	852,908	SH	DFND	1 3 4	852,908	0	0
KROGER CO	COM	501044101	3,237,289	65,572	SH	DFND	1 4	65,572	0	0
KRONOS WORLDWIDE INC	COM	50105F105	135,645	14,728	SH	DFND	1 3 4	14,728	0	0
KRONOS WORLDWIDE INC	COM	50105F105	21,809	2,368	SH	DFND	1 4	2,368	0	0
KRYSTAL BIOTECH INC	COM	501147102	297,663	3,718	SH	DFND	1 3 4	3,718	0	0
KRYSTAL BIOTECH INC	COM	501147102	193,345	2,415	SH	DFND	1 4	2,415	0	0
KULICKE & SOFFA INDS INC	COM	501242101	323,464	6,139	SH	DFND	1 4	6,139	0	0
KULICKE & SOFFA INDS INC	COM	501242101	18,607,894	353,158	SH	DFND	1 3 4	353,158	0	0
KURA ONCOLOGY INC	COM	50127T109	119,548	9,775	SH	DFND	1 3 4	9,775	0	0
KURA ONCOLOGY INC	COM	50127T109	90,637	7,411	SH	DFND	1 4	7,411	0	0
KYMERA THERAPEUTICS INC	COM	501575104	238,936	8,064	SH	DFND	1 3 4	8,064	0	0
KYMERA THERAPEUTICS INC	COM	501575104	127,853	4,315	SH	DFND	1 4	4,315	0	0
KYNDRYL HLDGS INC	COMMON STOCK	50155Q100	11,659,116	789,913	SH	DFND	1 3 4	789,913	0	0
KYNDRYL HLDGS INC	COMMON STOCK	50155Q100	301,428	20,422	SH	DFND	1 4	20,422	0	0
L3HARRIS TECHNOLOGIES INC	COM	502431109	774,559	3,947	SH	DFND	1 4	3,947	0	0
L3HARRIS TECHNOLOGIES INC	COM	502431109	42,062,278	214,341	SH	DFND	1 3 4	214,341	0	0
LA Z BOY INC	COM	505336107	7,590,316	261,015	SH	DFND	1 3 4	261,015	0	0
LA Z BOY INC	COM	505336107	142,666	4,906	SH	DFND	1 4	4,906	0	0
LABORATORY CORP AMER HLDGS	COM NEW	50540R409	2,030,367	8,850	SH	DFND	1 4	8,850	0	0
LABORATORY CORP AMER HLDGS	COM NEW	50540R409	22,874,092	99,704	SH	DFND	1 3 4	99,704	0	0
LADDER CAP CORP	CL A	505743104	8,685,495	919,100	SH	DFND	1 3 4	919,100	0	0
LADDER CAP CORP	CL A	505743104	122,368	12,949	SH	DFND	1 4	12,949	0	0

LAKELAND BANCORP INC	COM	511637100	4,590,199	293,491	SH	DFND	1 3 4	293,491	0	0
LAKELAND BANCORP INC	COM	511637100	110,981	7,096	SH	DFND	1 4	7,096	0	0
LAKELAND FINL CORP	COM	511656100	169,066	2,699	SH	DFND	1 4	2,699	0	0
LAKELAND FINL CORP	COM	511656100	9,410,657	150,234	SH	DFND	1 3 4	150,234	0	0
LAM RESEARCH CORP	COM	512807108	4,548,430	8,580	SH	DFND	1 4	8,580	0	0
LAM RESEARCH CORP	COM	512807108	125,403,067	236,556	SH	DFND	1 3 4	236,556	0	0
LAMAR ADVERTISING CO NEW	CL A	512816109	33,627,969	336,650	SH	DFND	1 3 4	336,650	0	0
LAMAR ADVERTISING CO NEW	CL A	512816109	913,795	9,148	SH	DFND	1 4	9,148	0	0
LAMB WESTON HLDGS INC	COM	513272104	1,614,207	15,444	SH	DFND	1 4	15,444	0	0
LAMB WESTON HLDGS INC	COM	513272104	41,089,006	393,121	SH	DFND	1 3 4	393,121	0	0
LANCASTER COLONY CORP	COM	513847103	438,424	2,161	SH	DFND	1 4	2,161	0	0
LANCASTER COLONY CORP	COM	513847103	15,537,362	76,584	SH	DFND	1 3 4	76,584	0	0
LANDSTAR SYS INC	COM	515098101	24,845,795	138,602	SH	DFND	1 3 4	138,602	0	0
LANDSTAR SYS INC	COM	515098101	690,510	3,852	SH	DFND	1 4	3,852	0	0
LANTHEUS HLDGS INC	COM	516544103	23,805,350	288,340	SH	DFND	1 3 4	288,340	0	0
LANTHEUS HLDGS INC	COM	516544103	621,677	7,530	SH	DFND	1 4	7,530	0	0
LAS VEGAS SANDS CORP	COM	517834107	31,603,303	550,101	SH	DFND	1 3 4	550,101	0	0
LAS VEGAS SANDS CORP	COM	517834107	1,941,638	33,797	SH	DFND	1 4	33,797	0	0
LATCH INC	COM	51818V106	7,860	10,314	SH	DFND	1 4	10,314	0	0
LATTICE SEMICONDUCTOR CORP	COM	518415104	76,007,020	795,885	SH	DFND	1 3 4	795,885	0	0
LATTICE SEMICONDUCTOR CORP	COM	518415104	1,376,633	14,415	SH	DFND	1 4	14,415	0	0
LAUDER ESTEE COS INC	CL A	518439104	68,859,692	279,395	SH	DFND	1 3 4	279,395	0	0
LAUDER ESTEE COS INC	CL A	518439104	3,603,245	14,620	SH	DFND	1 4	14,620	0	0
LAUREATE EDUCATION INC	COMMON STOCK	518613203	180,198	15,323	SH	DFND	1 4	15,323	0	0
LAZARD LTD	SHS A	G54050102	274,051	8,277	SH	DFND	1 4	8,277	0	0
LAZARD LTD	SHS A	G54050102	6,386,919	192,900	SH	DFND	1 3 4	192,900	0	0
LCI INDS	COM	50189K103	9,374,399	85,329	SH	DFND	134	85,329	0	0
LCI INDS	COM	50189K103	59,527,676	541,801	SH	DFND	1 3 4	541,801	0	0
LCI INDS	COM	50189K103	301,044	2,740	SH	DFND	1 4	2,740	0	0
LEAR CORP	COM NEW	521865204	31,819,901	228,116	SH	DFND	1 3 4	228,116	0	0
LEAR CORP	COM NEW	521865204	818,945	5,871	SH	DFND	1 4	5,871	0	0
LEGALZOOM COM INC	COM	52466B103	99,944	10,655	SH	DFND	1 4	10,655	0	0
LEGGETT & PLATT INC	COM	524660107	16,308,342	511,554	SH	DFND	1 3 4	511,554	0	0
LEGGETT & PLATT INC	COM	524660107	420,975	13,205	SH	DFND	1 4	13,205	0	0
LEIDOS HOLDINGS INC	COM	525327102	1,253,213	13,613	SH	DFND	1 4	13,613	0	0
LEIDOS HOLDINGS INC	COM	525327102	38,910,539	422,665	SH	DFND	1 3 4	422,665	0	0
LEIDOS HOLDINGS INC	COM	525327102	5,200,926	56,488	SH	DFND	134	56,488	0	0
LEMAITRE VASCULAR INC	COM	525558201	111,330	2,163	SH	DFND	1 4	2,163	0	0
LEMAITRE VASCULAR INC	COM	525558201	6,007,784	116,724	SH	DFND	1 3 4	116,724	0	0
LENDINGCLUB CORP	COM NEW	52603A208	87,421	12,125	SH	DFND	1 4	12,125	0	0
LENDINGTREE INC NEW	COM	52603B107	30,979	1,162	SH	DFND	1 4	1,162	0	0
LENDINGTREE INC NEW	COM	52603B107	2,261,542	84,829	SH	DFND	1 3 4	84,829	0	0
LENNAR CORP	CL A	526057104	216,343,918	2,058,262	SH	DFND	1 3 4	2,058,262	0	0

LENNAR CORP	CL A	526057104	2,637,631	25,094	SH	DFND	1 4	25,094	0	0
LENNAR CORP	CL A	526057104	19,361,636	184,203	SH	DFND	134	184,203	0	0
LENNAR CORP	CL B	526057302	6,008,955	67,282	SH	DFND	1 3 4	67,282	0	0
LENNAR CORP	CL B	526057302	135,930	1,522	SH	DFND	1 4	1,522	0	0
LENNOX INTL INC	COM	526107107	39,048,912	155,400	SH	DFND	1 3 4	155,400	0	0
LENNOX INTL INC	COM	526107107	803,342	3,197	SH	DFND	1 4	3,197	0	0
LESLIES INC	COM	527064109	9,705,193	881,489	SH	DFND	1 3 4	881,489	0	0
LESLIES INC	COM	527064109	204,962	18,616	SH	DFND	1 4	18,616	0	0
LEXICON PHARMACEUTICALS INC	COM NEW	528872302	76,718	31,571	SH	DFND	1 3 4	31,571	0	0
LEXICON PHARMACEUTICALS INC	COM NEW	528872302	21,805	8,973	SH	DFND	1 4	8,973	0	0
LEXINFINTECH HLDGS LTD	ADR	528877103	445,730	164,476	SH	DFND	1 3 4	164,476	0	0
LGI HOMES INC	COM	50187T106	14,217,717	124,684	SH	DFND	1 3 4	124,684	0	0
LGI HOMES INC	COM	50187T106	267,173	2,343	SH	DFND	1 4	2,343	0	0
LIBERTY BROADBAND CORP	COM SER A	530307107	23,732	289	SH	DFND	134	289	0	0
LIBERTY BROADBAND CORP	COM SER A	530307107	17,093,362	208,151	SH	DFND	1 3 4	208,151	0	0
LIBERTY BROADBAND CORP	COM SER A	530307107	150,855	1,837	SH	DFND	1 4	1,837	0	0
LIBERTY BROADBAND CORP	COM SER C	530307305	20,753,332	254,019	SH	DFND	1 3 4	254,018	0	0
LIBERTY BROADBAND CORP	COM SER C	530307305	1,012,509	12,393	SH	DFND	1 4	12,393	0	0
LIBERTY BROADBAND CORP	COM SER C	530307305	1,752,197	21,446	SH	DFND	134	21,446	0	0
LIBERTY ENERGY INC	COM CL A	53115L104	189,703	14,809	SH	DFND	1 4	14,809	0	0
LIBERTY LATIN AMERICA LTD	COM CL C	G9001E128	320,719	38,828	SH	DFND	1 3 4	38,828	0	0
LIBERTY LATIN AMERICA LTD	COM CL C	G9001E128	137,413	16,636	SH	DFND	1 4	16,636	0	0
LIBERTY MEDIA CORP DEL	COM A SIRIUSXM	531229409	217,474	7,742	SH	DFND	1 4	7,742	0	0
LIBERTY MEDIA CORP DEL	COM A SIRIUSXM	531229409	393	14	SH	DFND	134	14	0	0
LIBERTY MEDIA CORP DEL	COM C BRAVES GRP	531229888	118,690	3,523	SH	DFND	1 3 4	3,523	0	0
LIBERTY MEDIA CORP DEL	COM C BRAVES GRP	531229888	139,274	4,134	SH	DFND	1 4	4,134	0	0
LIBERTY MEDIA CORP DEL	COM C SIRIUSXM	531229607	445,236	15,907	SH	DFND	1 4	15,907	0	0
LIBERTY MEDIA CORP DEL	COM C SIRIUSXM	531229607	811	29	SH	DFND	134	29	0	0
LIBERTY MEDIA CORP DEL	COM SER A FRMLA	531229870	145,936	2,162	SH	DFND	1 4	2,162	0	0
LIBERTY MEDIA CORP DEL	COM SER A FRMLA	531229870	46,501,096	688,905	SH	DFND	1 3 4	688,905	0	0
LIBERTY MEDIA CORP DEL	COM SER A FRMLA	531229870	1,570,163	23,261	SH	DFND	134	23,261	0	0
LIBERTY MEDIA CORP DEL	COM SER C FRMLA	531229854	365,293,121	4,881,640	SH	DFND	1 3 4	4,881,640	0	0
LIBERTY MEDIA CORP DEL	COM SER C FRMLA	531229854	16,823,388	224,821	SH	DFND	134	224,821	0	0
LIBERTY MEDIA CORP DEL	COM SER C FRMLA	531229854	1,508,497	20,159	SH	DFND	1 4	20,159	0	0
LI-CYCLE HOLDINGS CORP	COMMON SHARES	50202P105	86,865	15,429	SH	DFND	1 4	15,429	0	0

LIFE STORAGE INC	COM	53223X107	42,985,853	327,911	SH	DFND	1 3 4	327,911	0	0
LIFE STORAGE INC	COM	53223X107	1,101,025	8,399	SH	DFND	1 4	8,399	0	0
LIFE TIME GROUP HOLDINGS INC	COMMON STOCK	53190C102	69,607,800	4,361,391	SH	DFND	1 3 4	4,361,391	0	0
LIFE TIME GROUP HOLDINGS INC	COMMON STOCK	53190C102	76,592	4,799	SH	DFND	1 4	4,799	0	0
LIFESTANCE HEALTH GROUP INC	COM	53228F101	27,451,324	3,694,660	SH	DFND	1 3 4	3,694,660	0	0
LIFESTANCE HEALTH GROUP INC	COM	53228F101	61,966	8,340	SH	DFND	1 4	8,340	0	0
LIGAND PHARMACEUTICALS INC	COM NEW	53220K504	127,186	1,729	SH	DFND	1 4	1,729	0	0
LIGAND PHARMACEUTICALS INC	COM NEW	53220K504	7,351,660	99,941	SH	DFND	1 3 4	99,941	0	0
LIGHT & WONDER INC	COM	80874P109	646,378	10,764	SH	DFND	1 4	10,764	0	0
LIGHT & WONDER INC	COM	80874P109	21,700,989	361,382	SH	DFND	1 3 4	361,382	0	0
LIGHTWAVE LOGIC INC	COM	532275104	64,936	12,416	SH	DFND	1 4	12,416	0	0
LILLY ELI & CO	COM	532457108	413,002,388	1,202,616	SH	DFND	1 3 4	1,202,616	0	0
LILLY ELI & CO	COM	532457108	866,219	2,522	SH	DFND	134	2,522	0	0
LILLY ELI & CO	COM	532457108	16,108,458	46,906	SH	DFND	1 4	46,906	0	0
LINCOLN ELEC HLDGS INC	COM	533900106	115,547,384	683,308	SH	DFND	1 3 4	683,308	0	0
LINCOLN ELEC HLDGS INC	COM	533900106	1,005,638	5,947	SH	DFND	1 4	5,947	0	0
LINCOLN ELEC HLDGS INC	COM	533900106	11,555,326	68,334	SH	DFND	134	68,334	0	0
LINCOLN NATL CORP IND	COM	534187109	389,427	17,331	SH	DFND	1 4	17,331	0	0
LINCOLN NATL CORP IND	COM	534187109	21,430,920	953,757	SH	DFND	1 3 4	953,757	0	0
LINDBLAD EXPEDITIONS HLDGS I	COM	535219109	36,558	3,824	SH	DFND	1 4	3,824	0	0
LINDBLAD EXPEDITIONS HLDGS I	COM	535219109	16,230,423	1,697,743	SH	DFND	1 3 4	1,697,743	0	0
LINDE PLC	SHS	G54950103	443,438,059	1,247,575	SH	DFND	1 3 4	1,247,575	0	0
LINDE PLC	SHS	G54950103	12,542,375	35,286	SH	DFND	134	35,286	0	0
LINDE PLC	SHS	G54950103	5,213,238	14,667	SH	DFND	1 4	14,667	0	0
LINDSAY CORP	COM	535555106	183,170	1,212	SH	DFND	1 4	1,212	0	0
LINDSAY CORP	COM	535555106	10,086,568	66,741	SH	DFND	1 3 4	66,741	0	0
LIONS GATE ENTMNT CORP	CL B NON VTG	535919500	136,622	13,162	SH	DFND	1 4	13,162	0	0
LIQUIDIA CORPORATION	COM NEW	53635D202	134,510	19,466	SH	DFND	1 3 4	19,466	0	0
LIQUIDIA CORPORATION	COM NEW	53635D202	35,227	5,098	SH	DFND	1 4	5,098	0	0
LIQUIDITY SVCS INC	COM	53635B107	1,875,737	142,425	SH	DFND	1 3 4	142,425	0	0
LIQUIDITY SVCS INC	COM	53635B107	37,192	2,824	SH	DFND	1 4	2,824	0	0
LITHIA MTRS INC	COM	536797103	24,144,331	105,466	SH	DFND	1 3 4	105,466	0	0
LITHIA MTRS INC	COM	536797103	620,630	2,711	SH	DFND	1 4	2,711	0	0
LITTELFUSE INC	COM	537008104	647,973	2,417	SH	DFND	1 4	2,417	0	0
LITTELFUSE INC	COM	537008104	11,028,072	41,136	SH	DFND	134	41,136	0	0
LITTELFUSE INC	COM	537008104	82,415,691	307,418	SH	DFND	1 3 4	307,418	0	0
LIVANOVA PLC	SHS	G5509L101	260,303	5,973	SH	DFND	1 4	5,973	0	0
LIVANOVA PLC	SHS	G5509L101	9,388,919	215,441	SH	DFND	1 3 4	215,441	0	0
LIVE NATION ENTERTAINMENT IN	COM	538034109	19,926,288	284,661	SH	DFND	134	284,661	0	0
LIVE NATION ENTERTAINMENT IN	COM	538034109	1,118,460	15,978	SH	DFND	1 4	15,978	0	0

LIVE NATION ENTERTAINMENT IN	COM	538034109	482,650,840	6,895,012	SH	DFND	1 3 4	6,895,012	0	0
LIVENT CORP	COM	53814L108	388,093	17,868	SH	DFND	1 4	17,868	0	0
LIVENT CORP	COM	53814L108	50,576,258	2,328,557	SH	DFND	1 3 4	2,328,557	0	0
LIVEPERSON INC	COM	538146101	34,455	7,813	SH	DFND	1 4	7,813	0	0
LIVEPERSON INC	COM	538146101	1,829,497	414,852	SH	DFND	1 3 4	414,852	0	0
LIVERAMP HLDGS INC	COM	53815P108	159,256	7,262	SH	DFND	1 4	7,262	0	0
LIVERAMP HLDGS INC	COM	53815P108	8,404,278	383,232	SH	DFND	1 3 4	383,232	0	0
LKQ CORP	COM	501889208	1,417,467	24,973	SH	DFND	1 4	24,973	0	0
LKQ CORP	COM	501889208	16,558,707	291,732	SH	DFND	1 3 4	291,732	0	0
LOCKHEED MARTIN CORP	COM	539830109	6,852,694	14,496	SH	DFND	1 4	14,496	0	0
LOCKHEED MARTIN CORP	COM	539830109	130,615,299	276,300	SH	DFND	1 3 4	276,300	0	0
LOEWS CORP	COM	540424108	12,737,712	219,540	SH	DFND	1 3 4	219,540	0	0
LOEWS CORP	COM	540424108	1,130,055	19,477	SH	DFND	1 4	19,477	0	0
LORDSTOWN MOTORS CORP	COM CL A	54405Q100	13,086	19,735	SH	DFND	1 4	19,735	0	0
LOUISIANA PAC CORP	COM	546347105	392,534	7,241	SH	DFND	1 4	7,241	0	0
LOUISIANA PAC CORP	COM	546347105	14,993,944	276,590	SH	DFND	1 3 4	276,590	0	0
LOWES COS INC	COM	548661107	136,190,570	681,055	SH	DFND	1 3 4	681,055	0	0
LOWES COS INC	COM	548661107	6,992,350	34,967	SH	DFND	1 4	34,967	0	0
LPL FINL HLDGS INC	COM	50212V100	1,724,853	8,522	SH	DFND	1 4	8,522	0	0
LPL FINL HLDGS INC	COM	50212V100	356,831	1,763	SH	DFND	1 3 4	1,763	0	0
LSB INDS INC	COM	502160104	173,513	16,797	SH	DFND	1 3 4	16,797	0	0
LSB INDS INC	COM	502160104	84,107	8,142	SH	DFND	1 4	8,142	0	0
LTC PPTYS INC	COM	502175102	8,839,025	251,609	SH	DFND	1 3 4	251,609	0	0
LTC PPTYS INC	COM	502175102	160,263	4,562	SH	DFND	1 4	4,562	0	0
LUCID GROUP INC	COM	549498103	497,177	61,838	SH	DFND	1 4	61,838	0	0
LUFAX HOLDING LTD	ADS REP SHS CL A	54975P102	155,538	76,244	SH	DFND	1 3 4	76,244	0	0
LULULEMON ATHLETICA INC	COM	550021109	33,842,719	92,926	SH	DFND	1 3 4	92,926	0	0
LULULEMON ATHLETICA INC	COM	550021109	4,337,503	11,910	SH	DFND	1 4	11,910	0	0
LULUS FASHION LOUNGE HOLDING	COM	55003A108	5,242,131	2,202,576	SH	DFND	1 3 4	2,202,576	0	0
LULUS FASHION LOUNGE HOLDING	COM	55003A108	3,875	1,628	SH	DFND	1 4	1,628	0	0
LUMEN TECHNOLOGIES INC	COM	550241103	14,468,637	5,459,863	SH	DFND	1 3 4	5,459,863	0	0
LUMEN TECHNOLOGIES INC	COM	550241103	271,567	102,478	SH	DFND	1 4	102,478	0	0
LUMENTUM HLDGS INC	COM	55024U109	369,914	6,849	SH	DFND	1 4	6,849	0	0
LUMENTUM HLDGS INC	COM	55024U109	14,272,899	264,264	SH	DFND	1 3 4	264,264	0	0
LUMINAR TECHNOLOGIES INC	COM CL A	550424105	179,442	27,649	SH	DFND	1 4	27,649	0	0
LXP INDUSTRIAL TRUST	COM	529043101	319,641	31,003	SH	DFND	1 4	31,003	0	0
LXP INDUSTRIAL TRUST	COM	529043101	16,836,683	1,633,044	SH	DFND	1 3 4	1,633,044	0	0
LYELL IMMUNOPHARMA INC	COM	55083R104	83,360	35,322	SH	DFND	1 3 4	35,322	0	0
LYELL IMMUNOPHARMA INC	COM	55083R104	45,555	19,303	SH	DFND	1 4	19,303	0	0
LYFT INC	CL A COM	55087P104	316,061	34,095	SH	DFND	1 4	34,095	0	0
LYONDELLBASELL INDUSTRIES N	SHS - A -	N53745100	28,723,861	305,931	SH	DFND	1 3 4	305,931	0	0
LYONDELLBASELL INDUSTRIES N	SHS - A -	N53745100	2,413,067	25,701	SH	DFND	1 4	25,701	0	0

M & T BK CORP	COM	55261F104	956	8	SH	DFND	134	8	0	0
M & T BK CORP	COM	55261F104	23,024,638	192,562	SH	DFND	1 3 4	192,562	0	0
M & T BK CORP	COM	55261F104	2,054,093	17,179	SH	DFND	1 4	17,179	0	0
M D C HLDGS INC	COM	552676108	60,682,058	1,561,154	SH	DFND	1 3 4	1,561,154	0	0
M D C HLDGS INC	COM	552676108	255,570	6,575	SH	DFND	1 4	6,575	0	0
M D C HLDGS INC	COM	552676108	9,933,092	255,532	SH	DFND	134	255,532	0	0
M/I HOMES INC	COM	55305B101	10,269,096	162,769	SH	DFND	1 3 4	162,769	0	0
M/I HOMES INC	COM	55305B101	190,342	3,017	SH	DFND	1 4	3,017	0	0
MACERICH CO	COM	554382101	260,145	24,542	SH	DFND	1 4	24,542	0	0
MACERICH CO	COM	554382101	8,801,901	830,368	SH	DFND	1 3 4	830,368	0	0
MACOM TECH SOLUTIONS HLDGS I	COM	55405Y100	422,065	5,958	SH	DFND	1 4	5,958	0	0
MACOM TECH SOLUTIONS HLDGS I	COM	55405Y100	19,541,070	275,848	SH	DFND	1 3 4	275,848	0	0
MACROGENICS INC	COM	556099109	49,301	6,876	SH	DFND	1 4	6,876	0	0
MACROGENICS INC	COM	556099109	1,909,973	266,384	SH	DFND	1 3 4	266,384	0	0
MACYS INC	COM	55616P104	18,292,966	1,045,910	SH	DFND	1 3 4	1,045,910	0	0
MACYS INC	COM	55616P104	471,198	26,941	SH	DFND	1 4	26,941	0	0
MADDEN STEVEN LTD	COM	556269108	16,024,932	445,137	SH	DFND	1 3 4	445,137	0	0
MADDEN STEVEN LTD	COM	556269108	305,388	8,483	SH	DFND	1 4	8,483	0	0
MADISON SQUARE GRDN SPRT COR	CL A	55825T103	376,451	1,932	SH	DFND	1 4	1,932	0	0
MADRIGAL PHARMACEUTICALS INC	COM	558868105	339,649	1,402	SH	DFND	1 4	1,402	0	0
MADRIGAL PHARMACEUTICALS INC	COM	558868105	612,433	2,528	SH	DFND	1 3 4	2,528	0	0
MAGNA INTL INC	COM	559222401	230,668,884	4,305,934	SH	DFND	1 3 4	4,305,934	0	0
MAGNA INTL INC	COM	559222401	1,956,376	36,520	SH	DFND	134	36,520	0	0
MAGNITE INC	COM	55955D100	139,650	15,081	SH	DFND	1 4	15,081	0	0
MAGNOLIA OIL & GAS CORP	CL A	559663109	420,709	19,228	SH	DFND	1 4	19,228	0	0
MAGNOLIA OIL & GAS CORP	CL A	559663109	490,178	22,403	SH	DFND	1 3 4	22,403	0	0
MALIBU BOATS INC	COM CL A	56117J100	134,803	2,388	SH	DFND	1 3 4	2,388	0	0
MALIBU BOATS INC	COM CL A	56117J100	125,940	2,231	SH	DFND	1 4	2,231	0	0
MANHATTAN ASSOCIATES INC	COM	562750109	1,000,795	6,463	SH	DFND	1 4	6,463	0	0
MANHATTAN ASSOCIATES INC	COM	562750109	95,847,352	618,969	SH	DFND	1 3 4	618,969	0	0
MANNKIND CORP	COM NEW	56400P706	118,580	28,922	SH	DFND	1 4	28,922	0	0
MANNKIND CORP	COM NEW	56400P706	158,178	38,580	SH	DFND	1 3 4	38,580	0	0
MANPOWERGROUP INC WIS	COM	56418H100	418,427	5,070	SH	DFND	1 4	5,070	0	0
MANPOWERGROUP INC WIS	COM	56418H100	16,096,898	195,043	SH	DFND	1 3 4	195,043	0	0
MANULIFE FINL CORP	COM	56501R106	2,068,349	112,871	SH	DFND	1 3 4	112,871	0	0
MARATHON DIGITAL HOLDINGS IN	COM	565788106	116,342	13,342	SH	DFND	1 4	13,342	0	0
MARATHON OIL CORP	COM	565849106	17,126,967	714,815	SH	DFND	1 3 4	714,815	0	0
MARATHON OIL CORP	COM	565849106	1,516,333	63,286	SH	DFND	1 4	63,286	0	0
MARATHON PETE CORP	COM	56585A102	392,839,070	2,913,588	SH	DFND	1 3 4	2,913,588	0	0
MARATHON PETE CORP	COM	56585A102	4,051,726	30,050	SH	DFND	134	30,050	0	0
MARATHON PETE CORP	COM	56585A102	1,267,267	9,399	SH	DFND	1 4	9,399	0	0
MARAVAI LIFESCIENCES HLDGS I	COM CL A	56600D107	164,519	11,743	SH	DFND	1 4	11,743	0	0

MARCUS & MILLICHAP INC	COM	566324109	88,977	2,771	SH	DFND	1 4	2,771	0	0
MARCUS & MILLICHAP INC	COM	566324109	4,933,091	153,631	SH	DFND	1 3 4	153,631	0	0
MARCUS CORP DEL	COM	566330106	42,496	2,656	SH	DFND	1 4	2,656	0	0
MARCUS CORP DEL	COM	566330106	2,321,056	145,066	SH	DFND	1 3 4	145,066	0	0
MARINEMAX INC	COM	567908108	70,323	2,446	SH	DFND	1 4	2,446	0	0
MARINEMAX INC	COM	567908108	3,863,252	134,374	SH	DFND	1 3 4	134,374	0	0
MARKEL CORP	COM	570535104	716,243,787	560,700	SH	DFND	1 3 4	560,700	0	0
MARKEL CORP	COM	570535104	1,716,839	1,344	SH	DFND	1 4	1,344	0	0
MARKEL CORP	COM	570535104	29,893,414	23,401	SH	DFND	134	23,401	0	0
MARKETAXESS HLDGS INC	COM	57060D108	31,922,613	81,583	SH	DFND	1 3 4	81,583	0	0
MARKETAXESS HLDGS INC	COM	57060D108	1,556,161	3,977	SH	DFND	1 4	3,977	0	0
MARKFORGED HOLDING CORPORATI	COM	57064N102	11,958	12,472	SH	DFND	1 4	12,472	0	0
MARQETA INC	CLASS A COM	57142B104	218,492	47,810	SH	DFND	1 4	47,810	0	0
MARRIOTT INTL INC NEW	CL A	571903202	2,797,442	16,848	SH	DFND	1 4	16,848	0	0
MARRIOTT INTL INC NEW	CL A	571903202	50,277,577	302,804	SH	DFND	1 3 4	302,804	0	0
MARRIOTT VACATIONS WORLDWIDE	COM	57164Y107	178,179,326	1,321,217	SH	DFND	1 3 4	1,321,217	0	0
MARRIOTT VACATIONS WORLDWIDE	COM	57164Y107	504,107	3,738	SH	DFND	1 4	3,738	0	0
MARRIOTT VACATIONS WORLDWIDE	COM	57164Y107	3,884,372	28,809	SH	DFND	234	28,809	0	0
MARSH & MCLENNAN COS INC	COM	571748102	143,382,063	860,895	SH	DFND	1 3 4	860,895	0	0
MARSH & MCLENNAN COS INC	COM	571748102	4,871,920	29,252	SH	DFND	1 4	29,252	0	0
MARTEN TRANS LTD	COM	573075108	135,903	6,487	SH	DFND	1 4	6,487	0	0
MARTEN TRANS LTD	COM	573075108	7,444,477	355,345	SH	DFND	1 3 4	355,345	0	0
MARTIN MARIETTA MATLS INC	COM	573284106	13,639,590	38,414	SH	DFND	134	38,414	0	0
MARTIN MARIETTA MATLS INC	COM	573284106	331,265,300	932,984	SH	DFND	1 3 4	932,984	0	0
MARTIN MARIETTA MATLS INC	COM	573284106	2,215,930	6,241	SH	DFND	1 4	6,241	0	0
MARVELL TECHNOLOGY INC	COM	573874104	759,915	17,550	SH	DFND	1 4	17,550	0	0
MARVELL TECHNOLOGY INC	COM	573874104	4,833,536	111,629	SH	DFND	1 3 4	111,629	0	0
MASCO CORP	COM	574599106	1,128,694	22,701	SH	DFND	1 4	22,701	0	0
MASCO CORP	COM	574599106	12,734,038	256,115	SH	DFND	1 3 4	256,115	0	0
MASIMO CORP	COM	574795100	35,075,887	190,072	SH	DFND	1 3 4	190,072	0	0
MASIMO CORP	COM	574795100	918,271	4,976	SH	DFND	1 4	4,976	0	0
MASONITE INTL CORP	COM	575385109	222,568	2,452	SH	DFND	1 4	2,452	0	0
MASTEC INC	COM	576323109	573,818	6,076	SH	DFND	1 4	6,076	0	0
MASTEC INC	COM	576323109	21,587,379	228,583	SH	DFND	1 3 4	228,583	0	0
MASTERBRAND INC	COMMON STOCK	57638P104	111,291	13,842	SH	DFND	1 4	13,842	0	0
MASTERBRAND INC	COMMON STOCK	57638P104	6,131,223	762,590	SH	DFND	1 3 4	762,590	0	0
MASTERCARD INCORPORATED	CL A	57636Q104	19,687,010	54,173	SH	DFND	1 4	54,173	0	0
MASTERCARD INCORPORATED	CL A	57636Q104	36,118,218	99,386	SH	DFND	134	99,386	0	0
MASTERCARD INCORPORATED	CL A	57636Q104	1,016,841,531	2,798,056	SH	DFND	1 3 4	2,798,056	0	0

MATADOR RES CO	COM	576485205	43,172,424	906,032	SH	DFND	1 3 4	906,032	0	0
MATADOR RES CO	COM	576485205	591,384	12,411	SH	DFND	1 4	12,411	0	0
MATCH GROUP INC NEW	COM	57667L107	12,246,448	319,001	SH	DFND	1 3 4	319,001	0	0
MATCH GROUP INC NEW	COM	57667L107	1,138,071	29,645	SH	DFND	1 4	29,645	0	0
MATERION CORP	COM	576690101	262,276	2,261	SH	DFND	1 4	2,261	0	0
MATERION CORP	COM	576690101	14,116,272	121,692	SH	DFND	1 3 4	121,692	0	0
MATIV HOLDINGS INC	COM	808541106	132,964	6,193	SH	DFND	1 4	6,193	0	0
MATIV HOLDINGS INC	COM	808541106	6,996,773	325,886	SH	DFND	1 3 4	325,886	0	0
MATSON INC	COM	57686G105	14,042,201	235,331	SH	DFND	1 3 4	235,331	0	0
MATSON INC	COM	57686G105	254,373	4,263	SH	DFND	1 4	4,263	0	0
MATTEL INC	COM	577081102	666,148	36,184	SH	DFND	1 4	36,184	0	0
MATTEL INC	COM	577081102	25,170,686	1,367,229	SH	DFND	1 3 4	1,367,229	0	0
MATTERPORT INC	COM CL A	577096100	67,920	24,879	SH	DFND	1 4	24,879	0	0
MATTHEWS INTL CORP	CL A	577128101	6,654,332	184,535	SH	DFND	1 3 4	184,535	0	0
MATTHEWS INTL CORP	CL A	577128101	123,073	3,413	SH	DFND	1 4	3,413	0	0
MAXAR TECHNOLOGIES INC	COM	57778K105	428,240	8,387	SH	DFND	1 4	8,387	0	0
MAXCYTE INC	COM	57777K106	49,738	10,048	SH	DFND	1 4	10,048	0	0
MAXCYTE INC	COM	57777K106	78,690	15,897	SH	DFND	1 3 4	15,897	0	0
MAXIMUS INC	COM	577933104	526,897	6,695	SH	DFND	1 4	6,695	0	0
MAXIMUS INC	COM	577933104	19,223,656	244,265	SH	DFND	1 3 4	244,265	0	0
MAXLINEAR INC	COM	57776J100	282,173	8,014	SH	DFND	1 4	8,014	0	0
MAXLINEAR INC	COM	57776J100	15,661,795	444,811	SH	DFND	1 3 4	444,811	0	0
MCCORMICK & CO INC	COM NON VTG	579780206	24,172,005	290,494	SH	DFND	1 3 4	290,494	0	0
MCCORMICK & CO INC	COM NON VTG	579780206	2,086,907	25,080	SH	DFND	1 4	25,080	0	0
MCDONALDS CORP	COM	580135101	250,358,321	895,384	SH	DFND	1 3 4	895,384	0	0
MCDONALDS CORP	COM	580135101	6,444,171	23,047	SH	DFND	1 4	23,047	0	0
MCGRATH RENTCORP	COM	580589109	1,244,663	13,339	SH	DFND	1 3 4	13,339	0	0
MCGRATH RENTCORP	COM	580589109	248,858	2,667	SH	DFND	1 4	2,667	0	0
MCKESSON CORP	COM	58155Q103	1,424,200	4,000	SH	DFND	1 4	4,000	0	0
MCKESSON CORP	COM	58155Q103	55,977,114	157,217	SH	DFND	1 3 4	157,217	0	0
MDU RES GROUP INC	COM	552690109	612,617	20,099	SH	DFND	1 4	20,099	0	0
MDU RES GROUP INC	COM	552690109	23,911,530	784,499	SH	DFND	1 3 4	784,499	0	0
MEDICAL PPTYS TRUST INC	COM	58463J304	62,142,252	7,559,885	SH	DFND	1 3 4	7,559,885	0	0
MEDICAL PPTYS TRUST INC	COM	58463J304	487,026	59,249	SH	DFND	1 4	59,249	0	0
MEDICAL PPTYS TRUST INC	COM	58463J304	1,303,083	158,545	SH	DFND	234	158,545	0	0
MEDIFAST INC	COM	58470H101	123,678	1,193	SH	DFND	1 4	1,193	0	0
MEDIFAST INC	COM	58470H101	23,014,637	221,999	SH	DFND	1 3 4	221,999	0	0
MEDPACE HLDGS INC	COM	58506Q109	19,492,323	103,655	SH	DFND	1 3 4	103,655	0	0
MEDPACE HLDGS INC	COM	58506Q109	525,788	2,796	SH	DFND	1 4	2,796	0	0
MEDTRONIC PLC	SHS	G5960L103	1,705,303	21,152	SH	DFND	134	21,152	0	0
MEDTRONIC PLC	SHS	G5960L103	2,229,869	27,659	SH	DFND	1 4	27,659	0	0
MEDTRONIC PLC	SHS	G5960L103	312,444,663	3,875,523	SH	DFND	1 3 4	3,875,523	0	0
MERCADOLIBRE INC	COM	58733R102	1,116,397	847	SH	DFND	1 3 4	0	0	847
MERCER INTL INC	COM	588056101	2,345,522	239,951	SH	DFND	1 3 4	239,951	0	0
MERCK & CO INC	COM	58933Y105	2,472,083	23,236	SH	DFND	134	23,236	0	0
MERCK & CO INC	COM	58933Y105	10,418,985	97,932	SH	DFND	1 4	97,932	0	0

MERCK & CO INC	COM	58933Y105	679,326,960	6,385,252	SH	DFND	1 3 4	6,385,252	0	0
MERCURY GENL CORP NEW	COM	589400100	97,029	3,057	SH	DFND	1 4	3,057	0	0
MERCURY GENL CORP NEW	COM	589400100	5,000,954	157,560	SH	DFND	1 3 4	157,560	0	0
MERCURY SYS INC	COM	589378108	11,459,775	224,174	SH	DFND	1 3 4	224,174	0	0
MERCURY SYS INC	COM	589378108	251,612	4,922	SH	DFND	1 4	4,922	0	0
MERIT MED SYS INC	COM	589889104	25,393,986	343,394	SH	DFND	1 3 4	343,394	0	0
MERIT MED SYS INC	COM	589889104	458,268	6,197	SH	DFND	1 4	6,197	0	0
MERITAGE HOMES CORP	COM	59001A102	483,036	4,137	SH	DFND	1 4	4,137	0	0
MERITAGE HOMES CORP	COM	59001A102	33,342,103	285,561	SH	DFND	1 3 4	285,561	0	0
MERSANA THERAPEUTICS INC	COM	59045L106	43,365	10,551	SH	DFND	1 4	10,551	0	0
MERSANA THERAPEUTICS INC	COM	59045L106	61,284	14,911	SH	DFND	1 3 4	14,911	0	0
MESA LABS INC	COM	59064R109	24,101,382	137,935	SH	DFND	1 3 4	137,935	0	0
MESA LABS INC	COM	59064R109	97,849	560	SH	DFND	1 4	560	0	0
MESA LABS INC	COM	59064R109	4,401,339	25,193	SH	DFND	134	25,193	0	0
META PLATFORMS INC	CL A	30303M102	711,834,614	3,358,661	SH	DFND	1 3 4	3,358,661	0	0
META PLATFORMS INC	CL A	30303M102	14,081,294	66,440	SH	DFND	1 4	66,440	0	0
METHODE ELECTRS INC	COM	591520200	9,540,652	217,426	SH	DFND	1 3 4	217,426	0	0
METHODE ELECTRS INC	COM	591520200	177,144	4,037	SH	DFND	1 4	4,037	0	0
METLIFE INC	COM	59156R108	42,969,869	741,627	SH	DFND	1 3 4	741,627	0	0
METLIFE INC	COM	59156R108	791,982	13,669	SH	DFND	1 4	13,669	0	0
METTLER TOLEDO INTERNATIONAL	COM	592688105	3,591,403	2,347	SH	DFND	1 4	2,347	0	0
METTLER TOLEDO INTERNATIONAL	COM	592688105	211,557,654	138,254	SH	DFND	1 3 4	138,254	0	0
METTLER TOLEDO INTERNATIONAL	COM	592688105	24,483	16	SH	DFND	134	16	0	0
MFA FINL INC	COM	55272X607	116,064	11,700	SH	DFND	1 4	11,700	0	0
MGE ENERGY INC	COM	55277P104	318,136	4,096	SH	DFND	1 4	4,096	0	0
MGIC INVT CORP WIS	COM	552848103	15,191,709	1,132,020	SH	DFND	1 3 4	1,132,020	0	0
MGIC INVT CORP WIS	COM	552848103	400,050	29,810	SH	DFND	1 4	29,810	0	0
MGM RESORTS INTERNATIONAL	COM	552953101	15,732,853	354,184	SH	DFND	1 3 4	354,184	0	0
MGM RESORTS INTERNATIONAL	COM	552953101	1,409,624	31,734	SH	DFND	1 4	31,734	0	0
MGP INGREDIENTS INC NEW	COM	55303J106	149,529	1,546	SH	DFND	1 4	1,546	0	0
MGP INGREDIENTS INC NEW	COM	55303J106	9,153,775	94,642	SH	DFND	1 3 4	94,642	0	0
MICROCHIP TECHNOLOGY INC.	COM	595017104	774,405,351	9,243,320	SH	DFND	1 3 4	9,243,319	0	0
MICROCHIP TECHNOLOGY INC.	COM	595017104	4,714,971	56,278	SH	DFND	1 4	56,278	0	0
MICROCHIP TECHNOLOGY INC.	COM	595017104	22,434,893	267,782	SH	DFND	134	267,782	0	0
MICRON TECHNOLOGY INC	COM	595112103	74,083,764	1,227,772	SH	DFND	1 3 4	1,227,772	0	0
MICRON TECHNOLOGY INC	COM	595112103	1,886,469	31,264	SH	DFND	1 4	31,264	0	0
MICROSOFT CORP	COM	594918104	137,334,588	476,360	SH	DFND	1 4	476,360	0	0
MICROSOFT CORP	COM	594918104	91,678,476	317,995	SH	DFND	134	317,995	0	0
MICROSOFT CORP	COM	594918104	4,562,476,083	15,825,446	SH	DFND	1 3 4	15,825,446	0	0
MICROSTRATEGY INC	CL A NEW	594972408	315,998	1,081	SH	DFND	1 4	1,081	0	0
MICROVAST HOLDINGS	COM	59516C106	23,262	18,760	SH	DFND	1 4	18,760	0	0

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MICROVISION INC DEL	COM NEW	594960304	49,270	18,453	SH	DFND	1 4	18,453	0	0
MID-AMER APT CMNTYS INC	COM	59522J103	1,734,845	11,486	SH	DFND	1 4	11,486	0	0
MID-AMER APT CMNTYS INC	COM	59522J103	19,627,497	129,949	SH	DFND	1 3 4	129,949	0	0
MIDDLEBY CORP	COM	596278101	791,401	5,398	SH	DFND	1 4	5,398	0	0
MIDDLEBY CORP	COM	596278101	30,476,847	207,877	SH	DFND	1 3 4	207,877	0	0
MIDDLESEX WTR CO	COM	596680108	8,167,134	104,546	SH	DFND	1 3 4	104,546	0	0
MIDDLESEX WTR CO	COM	596680108	149,053	1,908	SH	DFND	1 4	1,908	0	0
MILLERKNOLL INC	COM	600544100	9,153,686	447,613	SH	DFND	1 3 4	447,613	0	0
MILLERKNOLL INC	COM	600544100	177,240	8,667	SH	DFND	1 4	8,667	0	0
MIMEDX GROUP INC	COM	602496101	68,299	20,029	SH	DFND	1 3 4	20,029	0	0
MIMEDX GROUP INC	COM	602496101	43,859	12,862	SH	DFND	1 4	12,862	0	0
MINERALS TECHNOLOGIES INC	COM	603158106	11,620,457	192,328	SH	DFND	1 3 4	192,328	0	0
MINERALS TECHNOLOGIES INC	COM	603158106	223,614	3,701	SH	DFND	1 4	3,701	0	0
MIRATI THERAPEUTICS INC	COM	60468T105	288,219	7,752	SH	DFND	1 3 4	7,752	0	0
MIRATI THERAPEUTICS INC	COM	60468T105	164,336	4,420	SH	DFND	1 4	4,420	0	0
MIRION TECHNOLOGIES INC	*W EXP 10/20/202	60471A119	1,173,114	728,642	SH	DFND	1 3 4	728,642	0	0
MIRION TECHNOLOGIES INC	COM CL A	60471A101	133,326	15,612	SH	DFND	1 4	15,612	0	0
MISTER CAR WASH INC	COM	60646V105	4,051,935	470,062	SH	DFND	1 3 4	470,062	0	0
MISTER CAR WASH INC	COM	60646V105	76,494	8,874	SH	DFND	1 4	8,874	0	0
MITEK SYS INC	COM NEW	606710200	53,992	5,630	SH	DFND	1 3 4	5,630	0	0
MITEK SYS INC	COM NEW	606710200	44,479	4,638	SH	DFND	1 4	4,638	0	0
MKS INSTRS INC	COM	55306N104	508,678	5,740	SH	DFND	1 4	5,740	0	0
MKS INSTRS INC	COM	55306N104	10,271,572	115,922	SH	DFND	134	115,922	0	0
MKS INSTRS INC	COM	55306N104	71,650,865	808,518	SH	DFND	1 3 4	808,518	0	0
MOBILEYE GLOBAL INC	COMMON CLASS A	60741F104	23,991,310	554,456	SH	DFND	1 3 4	554,456	0	0
MODERNA INC	COM	60770K107	57,094,593	371,758	SH	DFND	1 3 4	371,758	0	0
MODERNA INC	COM	60770K107	1,191,320	7,757	SH	DFND	1 4	7,757	0	0
MODINE MFG CO	COM	607828100	59,960,726	2,601,333	SH	DFND	1 3 4	2,601,333	0	0
MODINE MFG CO	COM	607828100	130,855	5,677	SH	DFND	1 4	5,677	0	0
MODIVCARE INC	COM	60783X104	120,907	1,438	SH	DFND	1 4	1,438	0	0
MODIVCARE INC	COM	60783X104	6,485,931	77,140	SH	DFND	1 3 4	77,140	0	0
MOELIS & CO	CL A	60786M105	274,424	7,139	SH	DFND	1 4	7,139	0	0
MOELIS & CO	CL A	60786M105	15,889,597	413,361	SH	DFND	1 3 4	413,361	0	0
MOHAWK INDS INC	COM	608190104	5,996,664	59,835	SH	DFND	1 3 4	59,835	0	0
MOHAWK INDS INC	COM	608190104	525,454	5,243	SH	DFND	1 4	5,243	0	0
MOLINA HEALTHCARE INC	COM	60855R100	1,612,697	6,029	SH	DFND	1 4	6,029	0	0
MOLINA HEALTHCARE INC	COM	60855R100	17,582,653	65,732	SH	DFND	1 3 4	65,732	0	0
MOLSON COORS BEVERAGE CO	CL B	60871R209	11,259,109	217,862	SH	DFND	1 3 4	217,862	0	0
MOLSON COORS BEVERAGE CO	CL B	60871R209	902,488	17,463	SH	DFND	1 4	17,463	0	0
MOMENTIVE GLOBAL INC	COM	60878Y108	133,649	14,340	SH	DFND	1 4	14,340	0	0
MONARCH CASINO & RESORT INC	COM	609027107	5,881,281	79,316	SH	DFND	1 3 4	79,316	0	0
MONARCH CASINO &	COM	609027107	109,520	1,477	SH	DFND	1 4	1,477	0	0

RESORT INC										
MONDELEZ INTL INC	CL A	609207105	1,967,150	28,215	SH	DFND	1 4	28,215	0	0
MONDELEZ INTL INC	CL A	609207105	107,807,478	1,546,292	SH	DFND	1 3 4	1,546,292	0	0
MONEYGRAM INTL INC	COM NEW	60935Y208	111,400	10,691	SH	DFND	1 4	10,691	0	0
MONEYLION INC	CL A	60938K106	8,896	15,667	SH	DFND	1 4	15,667	0	0
MONGODB INC	CL A	60937P106	1,647,692	7,068	SH	DFND	1 4	7,068	0	0
MONOLITHIC PWR SYS INC	COM	609839105	2,449,142	4,893	SH	DFND	1 4	4,893	0	0
MONOLITHIC PWR SYS INC	COM	609839105	75,843,323	151,523	SH	DFND	1 3 4	151,523	0	0
MONOLITHIC PWR SYS INC	COM	609839105	8,459,703	16,903	SH	DFND	134	16,903	0	0
MONRO INC	COM	610236101	176,218	3,565	SH	DFND	1 4	3,565	0	0
MONRO INC	COM	610236101	9,378,107	189,725	SH	DFND	1 3 4	189,725	0	0
MONSTER BEVERAGE CORP NEW	COM	61174X109	2,383,839	44,137	SH	DFND	1 4	44,137	0	0
MONSTER BEVERAGE CORP NEW	COM	61174X109	72,326,409	1,339,130	SH	DFND	1 3 4	1,339,130	0	0
MONTAUK RENEWABLES INC	COM	61218C103	56,286	7,152	SH	DFND	1 4	7,152	0	0
MONTAUK RENEWABLES INC	COM	61218C103	62,149	7,897	SH	DFND	1 3 4	7,897	0	0
MONTE ROSA THERAPEUTICS INC	COM	61225M102	62,289	7,996	SH	DFND	1 3 4	7,996	0	0
MONTE ROSA THERAPEUTICS INC	COM	61225M102	26,478	3,399	SH	DFND	1 4	3,399	0	0
MOODYS CORP	COM	615369105	42,651,057	139,372	SH	DFND	134	139,372	0	0
MOODYS CORP	COM	615369105	2,994,406	9,785	SH	DFND	1 4	9,785	0	0
MOODYS CORP	COM	615369105	880,715,153	2,877,966	SH	DFND	1 3 4	2,877,966	0	0
MOOG INC	CL A	615394202	17,486,876	173,567	SH	DFND	1 3 4	173,567	0	0
MOOG INC	CL A	615394202	327,841	3,254	SH	DFND	1 4	3,254	0	0
MORGAN STANLEY	COM NEW	617446448	2,239,954	25,512	SH	DFND	1 4	25,512	0	0
MORGAN STANLEY	COM NEW	617446448	462,998,022	5,273,326	SH	DFND	1 3 4	5,273,326	0	0
MORGAN STANLEY	COM NEW	617446448	3,102,237	35,333	SH	DFND	134	35,333	0	0
MORNINGSTAR INC	COM	617700109	3,120,180	15,367	SH	DFND	134	15,367	0	0
MORNINGSTAR INC	COM	617700109	543,714	2,678	SH	DFND	1 4	2,678	0	0
MORNINGSTAR INC	COM	617700109	28,887,718	142,283	SH	DFND	1 3 4	142,283	0	0
MORPHIC HLDG INC	COM	61775R105	220,608	5,861	SH	DFND	1 3 4	5,861	0	0
MORPHIC HLDG INC	COM	61775R105	108,215	2,875	SH	DFND	1 4	2,875	0	0
MOSAIC CO NEW	COM	61945C103	18,662,286	406,763	SH	DFND	1 3 4	406,763	0	0
MOSAIC CO NEW	COM	61945C103	1,582,309	34,488	SH	DFND	1 4	34,488	0	0
MOTOROLA SOLUTIONS INC	COM NEW	620076307	76,863,674	268,632	SH	DFND	1 3 4	268,632	0	0
MOTOROLA SOLUTIONS INC	COM NEW	620076307	4,709,128	16,458	SH	DFND	1 4	16,458	0	0
MOTOROLA SOLUTIONS INC	COM NEW	620076307	13,448	47	SH	DFND	134	47	0	0
MOVADO GROUP INC	COM	624580106	2,739,075	95,206	SH	DFND	1 3 4	95,206	0	0
MOVADO GROUP INC	COM	624580106	49,772	1,730	SH	DFND	1 4	1,730	0	0
MP MATERIALS CORP	COM CL A	553368101	272,315	9,660	SH	DFND	1 4	9,660	0	0
MP MATERIALS CORP	COM CL A	553368101	10,040,376	356,168	SH	DFND	1 3 4	356,168	0	0
MR COOPER GROUP INC	COM	62482R107	16,833,262	410,868	SH	DFND	1 3 4	410,868	0	0
MR COOPER GROUP INC	COM	62482R107	323,786	7,903	SH	DFND	1 4	7,903	0	0
MRC GLOBAL INC	COM	55345K103	189,453	19,491	SH	DFND	1 3 4	19,491	0	0
MRC GLOBAL INC	COM	55345K103	89,648	9,223	SH	DFND	1 4	9,223	0	0
MSA SAFETY INC	COM	553498106	52,523,840	393,437	SH	DFND	1 3 4	393,437	0	0

MSA SAFETY INC	COM	553498106	502,494	3,764	SH	DFND	1 4	3,764	0	0
MSA SAFETY INC	COM	553498106	7,238,785	54,223	SH	DFND	134	54,223	0	0
MSC INDL DIRECT INC	CL A	553530106	15,334,032	182,548	SH	DFND	1 3 4	182,548	0	0
MSC INDL DIRECT INC	CL A	553530106	387,828	4,617	SH	DFND	1 4	4,617	0	0
MSCI INC	COM	55354G100	4,570,988	8,167	SH	DFND	1 4	8,167	0	0
MSCI INC	COM	55354G100	9,822,110	17,549	SH	DFND	134	17,549	0	0
MSCI INC	COM	55354G100	258,409,992	461,702	SH	DFND	1 3 4	461,701	0	0
MUELLER INDS INC	COM	624756102	463,291	6,305	SH	DFND	1 4	6,305	0	0
MUELLER INDS INC	COM	624756102	25,403,359	345,718	SH	DFND	1 3 4	345,718	0	0
MUELLER WTR PRODS INC	COM SER A	624758108	239,252	17,163	SH	DFND	1 4	17,163	0	0
MULLEN AUTOMOTIVE INC	COM	62526P109	14,521	110,591	SH	DFND	1 4	110,591	0	0
MULTIPLAN CORPORATION	COM	62548M100	45,291	42,727	SH	DFND	1 4	42,727	0	0
MULTIPLAN CORPORATION	COM	62548M100	57,108	53,875	SH	DFND	1 3 4	53,875	0	0
MURPHY OIL CORP	COM	626717102	20,847,105	563,740	SH	DFND	1 3 4	563,740	0	0
MURPHY OIL CORP	COM	626717102	612,315	16,558	SH	DFND	1 4	16,558	0	0
MURPHY USA INC	COM	626755102	20,990,819	81,344	SH	DFND	1 3 4	81,344	0	0
MURPHY USA INC	COM	626755102	572,355	2,218	SH	DFND	1 4	2,218	0	0
MYERS INDS INC	COM	628464109	86,341	4,029	SH	DFND	1 4	4,029	0	0
MYERS INDS INC	COM	628464109	4,645,724	216,786	SH	DFND	1 3 4	216,786	0	0
MYR GROUP INC DEL	COM	55405W104	227,574	1,806	SH	DFND	1 4	1,806	0	0
MYR GROUP INC DEL	COM	55405W104	84,675,192	671,972	SH	DFND	1 3 4	671,972	0	0
MYRIAD GENETICS INC	COM	62855J104	11,422,540	491,715	SH	DFND	1 3 4	491,715	0	0
MYRIAD GENETICS INC	COM	62855J104	210,603	9,066	SH	DFND	1 4	9,066	0	0
N-ABLE INC	COMMON STOCK	62878D100	5,217,854	395,292	SH	DFND	1 3 4	395,292	0	0
N-ABLE INC	COMMON STOCK	62878D100	99,501	7,538	SH	DFND	1 4	7,538	0	0
NABORS INDUSTRIES LTD	SHS	G6359F137	122,642	1,006	SH	DFND	1 4	1,006	0	0
NABORS INDUSTRIES LTD	SHS	G6359F137	6,491,465	53,248	SH	DFND	1 3 4	53,248	0	0
NANO X IMAGING LTD	ORD SHS	M70700105	29,998	5,199	SH	DFND	1 4	5,199	0	0
NANO X IMAGING LTD	ORD SHS	M70700105	47,020	8,149	SH	DFND	1 3 4	8,149	0	0
NANOSTRING TECHNOLOGIES INC	COM	63009R109	51,391	5,191	SH	DFND	1 4	5,191	0	0
NANOSTRING TECHNOLOGIES INC	COM	63009R109	76,072	7,684	SH	DFND	1 3 4	7,684	0	0
NAPCO SEC TECHNOLOGIES INC	COM	630402105	129,689	3,451	SH	DFND	1 4	3,451	0	0
NAPCO SEC TECHNOLOGIES INC	COM	630402105	171,891	4,574	SH	DFND	1 3 4	4,574	0	0
NASDAQ INC	COM	631103108	1,880,703	34,401	SH	DFND	1 4	34,401	0	0
NASDAQ INC	COM	631103108	65,061,837	1,190,083	SH	DFND	1 3 4	1,190,083	0	0
NATERA INC	COM	632307104	576,020	10,375	SH	DFND	1 4	10,375	0	0
NATERA INC	COM	632307104	104,540,438	1,882,933	SH	DFND	1 3 4	1,882,933	0	0
NATIONAL BEVERAGE CORP	COM	635017106	137,125	2,601	SH	DFND	1 4	2,601	0	0
NATIONAL BEVERAGE CORP	COM	635017106	7,298,347	138,436	SH	DFND	1 3 4	138,436	0	0
NATIONAL BK HLDGS CORP	CL A	633707104	7,459,773	222,946	SH	DFND	1 3 4	222,946	0	0
NATIONAL BK HLDGS CORP	CL A	633707104	111,623	3,336	SH	DFND	1 4	3,336	0	0
NATIONAL FUEL GAS	COM	636180101	20,447,697	354,134	SH	DFND	1 3 4	354,134	0	0

CO										
NATIONAL FUEL GAS CO	COM	636180101	510,710	8,845	SH	DFND	1 4	8,845	0	0
NATIONAL HEALTH INVS INC	COM	63633D104	1,567,412	30,400	SH	DFND	234	30,400	0	0
NATIONAL HEALTH INVS INC	COM	63633D104	245,779	4,765	SH	DFND	1 4	4,765	0	0
NATIONAL HEALTH INVS INC	COM	63633D104	54,012,977	1,047,169	SH	DFND	1 3 4	1,047,169	0	0
NATIONAL INSTRS CORP	COM	636518102	26,399,860	503,718	SH	DFND	1 3 4	503,718	0	0
NATIONAL INSTRS CORP	COM	636518102	693,228	13,227	SH	DFND	1 4	13,227	0	0
NATIONAL PRESTO INDS INC	COM	637215104	41,380	574	SH	DFND	1 4	574	0	0
NATIONAL PRESTO INDS INC	COM	637215104	2,175,027	30,171	SH	DFND	1 3 4	30,171	0	0
NATIONAL RETAIL PROPERTIES I	COM	637417106	30,999,879	702,149	SH	DFND	1 3 4	702,149	0	0
NATIONAL RETAIL PROPERTIES I	COM	637417106	796,069	18,031	SH	DFND	1 4	18,031	0	0
NATIONAL STORAGE AFFILIATES	COM SHS BEN IN	637870106	14,625,256	350,054	SH	DFND	1 3 4	350,054	0	0
NATIONAL STORAGE AFFILIATES	COM SHS BEN IN	637870106	353,668	8,465	SH	DFND	1 4	8,465	0	0
NATIONAL VISION HLDGS INC	COM	63845R107	167,751	8,904	SH	DFND	1 4	8,904	0	0
NATIONAL VISION HLDGS INC	COM	63845R107	8,997,645	477,582	SH	DFND	1 3 4	477,582	0	0
NAVIENT CORPORATION	COM	63938C108	6,255,080	391,187	SH	DFND	1 3 4	391,187	0	0
NAVIENT CORPORATION	COM	63938C108	186,108	11,639	SH	DFND	1 4	11,639	0	0
NBT BANCORP INC	COM	628778102	8,890,777	263,743	SH	DFND	1 3 4	263,743	0	0
NBT BANCORP INC	COM	628778102	160,864	4,772	SH	DFND	1 4	4,772	0	0
NCR CORP NEW	COM	62886E108	306,081	12,975	SH	DFND	1 4	12,975	0	0
NCR CORP NEW	COM	62886E108	12,558,962	532,385	SH	DFND	1 3 4	532,385	0	0
NEKTAR THERAPEUTICS	COM	640268108	802,731	1,142,028	SH	DFND	1 3 4	1,142,028	0	0
NEKTAR THERAPEUTICS	COM	640268108	13,286	18,902	SH	DFND	1 4	18,902	0	0
NEOGEN CORP	COM	640491106	17,698,934	955,666	SH	DFND	1 3 4	955,666	0	0
NEOGEN CORP	COM	640491106	444,314	23,991	SH	DFND	1 4	23,991	0	0
NEOGENOMICS INC	COM NEW	64049M209	13,369,103	767,898	SH	DFND	1 3 4	767,898	0	0
NEOGENOMICS INC	COM NEW	64049M209	249,712	14,343	SH	DFND	1 4	14,343	0	0
NETAPP INC	COM	64110D104	15,491,414	242,622	SH	DFND	1 3 4	242,622	0	0
NETAPP INC	COM	64110D104	1,480,491	23,187	SH	DFND	1 4	23,187	0	0
NETFLIX INC	COM	64110L106	19,737,837	57,131	SH	DFND	134	57,131	0	0
NETFLIX INC	COM	64110L106	6,059,374	17,539	SH	DFND	1 4	17,539	0	0
NETFLIX INC	COM	64110L106	519,699,345	1,504,282	SH	DFND	1 3 4	1,504,282	0	0
NETGEAR INC	COM	64111Q104	59,880	3,235	SH	DFND	1 4	3,235	0	0
NETGEAR INC	COM	64111Q104	3,242,489	175,175	SH	DFND	1 3 4	175,175	0	0
NETSCOUT SYS INC	COM	64115T104	11,795,463	411,709	SH	DFND	1 3 4	411,709	0	0
NETSCOUT SYS INC	COM	64115T104	221,608	7,735	SH	DFND	1 4	7,735	0	0
NETSTREIT CORP	COM	64119V303	63,164,930	3,455,412	SH	DFND	1 3 4	3,455,412	0	0
NETSTREIT CORP	COM	64119V303	114,890	6,285	SH	DFND	1 4	6,285	0	0
NETSTREIT CORP	COM	64119V303	1,892,908	103,565	SH	DFND	234	103,565	0	0
NEUROCRINE BIOSCIENCES INC	COM	64125C109	1,034,164	10,217	SH	DFND	1 4	10,217	0	0
NEUROCRINE BIOSCIENCES INC	COM	64125C109	38,196,885	377,365	SH	DFND	1 3 4	377,365	0	0
NEVRO CORP	COM	64157F103	23,357,600	646,130	SH	DFND	1 3 4	646,130	0	0
NEVRO CORP	COM	64157F103	138,310	3,826	SH	DFND	1 4	3,826	0	0

NEW JERSEY RES CORP	COM	646025106	582,593	10,951	SH	DFND	1 4	10,951	0	0
NEW JERSEY RES CORP	COM	646025106	19,885,149	373,781	SH	DFND	1 3 4	373,781	0	0
NEW RELIC INC	COM	64829B100	428,400	5,690	SH	DFND	1 4	5,690	0	0
NEW YORK CMNTY BANCORP INC	COM	649445103	23,757,400	2,628,031	SH	DFND	1 3 4	2,628,031	0	0
NEW YORK CMNTY BANCORP INC	COM	649445103	603,746	66,786	SH	DFND	1 4	66,786	0	0
NEW YORK MTG TR INC	COM	649604840	5,471,426	549,340	SH	DFND	1 3 4	549,340	0	0
NEW YORK MTG TR INC	COM	649604840	105,028	10,545	SH	DFND	1 4	10,545	0	0
NEW YORK TIMES CO	CL A	650111107	627,757	16,146	SH	DFND	1 4	16,146	0	0
NEW YORK TIMES CO	CL A	650111107	24,694,438	635,145	SH	DFND	1 3 4	635,145	0	0
NEWELL BRANDS INC	COM	651229106	466,674	37,514	SH	DFND	1 4	37,514	0	0
NEWELL BRANDS INC	COM	651229106	5,267,730	423,451	SH	DFND	1 3 4	423,451	0	0
NEWMARK GROUP INC	CL A	65158N102	109,393	15,451	SH	DFND	1 4	15,451	0	0
NEWMARKET CORP	COM	651587107	9,425,973	25,826	SH	DFND	1 3 4	25,826	0	0
NEWMARKET CORP	COM	651587107	212,418	582	SH	DFND	1 4	582	0	0
NEWMONT CORP	COM	651639106	805,595	16,434	SH	DFND	1 4	16,434	0	0
NEWMONT CORP	COM	651639106	49,728,780	1,014,459	SH	DFND	1 3 4	1,014,459	0	0
NEWS CORP NEW	CL A	65249B109	7,433,164	430,409	SH	DFND	1 3 4	430,409	0	0
NEWS CORP NEW	CL A	65249B109	654,982	37,926	SH	DFND	1 4	37,926	0	0
NEWS CORP NEW	CL B	65249B208	2,315,052	132,820	SH	DFND	1 3 4	132,820	0	0
NEWS CORP NEW	CL B	65249B208	208,532	11,964	SH	DFND	1 4	11,964	0	0
NEXPOINT RESIDENTIAL TR INC	COM	65341D102	108,039	2,474	SH	DFND	1 4	2,474	0	0
NEXPOINT RESIDENTIAL TR INC	COM	65341D102	5,881,825	134,688	SH	DFND	1 3 4	134,688	0	0
NEXSTAR MEDIA GROUP INC	COMMON STOCK	65336K103	628,136	3,638	SH	DFND	1 4	3,638	0	0
NEXSTAR MEDIA GROUP INC	COMMON STOCK	65336K103	40,120,487	232,367	SH	DFND	1 3 4	232,367	0	0
NEXTERA ENERGY INC	COM	65339F101	418,424,235	5,428,441	SH	DFND	1 3 4	5,428,441	0	0
NEXTERA ENERGY INC	COM	65339F101	2,096,024	27,192	SH	DFND	134	27,192	0	0
NEXTERA ENERGY INC	COM	65339F101	3,172,536	41,159	SH	DFND	1 4	41,159	0	0
NEXTGEN HEALTHCARE INC	COM	65343C102	5,608,962	322,169	SH	DFND	1 3 4	322,169	0	0
NEXTGEN HEALTHCARE INC	COM	65343C102	107,716	6,187	SH	DFND	1 4	6,187	0	0
NEXTIER OILFIELD SOLUTIONS	COM	65290C105	153,689	19,332	SH	DFND	1 4	19,332	0	0
NEXTIER OILFIELD SOLUTIONS	COM	65290C105	60,493,403	7,609,233	SH	DFND	1 3 4	7,609,233	0	0
NGM BIOPHARMACEUTICALS INC	COM	62921N105	55,969	13,718	SH	DFND	1 3 4	13,718	0	0
NGM BIOPHARMACEUTICALS INC	COM	62921N105	17,205	4,217	SH	DFND	1 4	4,217	0	0
NICE LTD	SPONSORED ADR	653656108	113,610,239	496,353	SH	DFND	1 3 4	483,968	0	12,385
NIKE INC	CL B	654106103	779,112	6,352	SH	DFND	134	6,352	0	0
NIKE INC	CL B	654106103	9,392,629	76,587	SH	DFND	1 4	76,587	0	0
NIKE INC	CL B	654106103	274,543,498	2,238,613	SH	DFND	1 3 4	2,238,613	0	0
NIKOLA CORP	COM	654110105	44,906	37,113	SH	DFND	1 4	37,113	0	0
NISOURCE INC	COM	65473P105	8,244,884	294,899	SH	DFND	134	294,899	0	0
NISOURCE INC	COM	65473P105	1,135,260	40,603	SH	DFND	1 4	40,603	0	0
NISOURCE INC	COM	65473P105	50,780,364	1,816,179	SH	DFND	1 3 4	1,816,179	0	0
NKARTA INC	COM	65487U108	11,733	3,305	SH	DFND	1 4	3,305	0	0

NKARTA INC	COM	65487U108	26,916	7,582	SH	DFND	1 3 4	7,582	0	0
NMI HLDGS INC	CL A	629209305	209,098	9,364	SH	DFND	1 4	9,364	0	0
NMI HLDGS INC	CL A	629209305	11,771,818	527,175	SH	DFND	1 3 4	527,175	0	0
NOBLE CORP PLC	ORD SHS A	G65431127	41,533,098	1,052,270	SH	DFND	1 3 4	1,052,270	0	0
NOBLE CORP PLC	ORD SHS A	G65431127	376,938	9,550	SH	DFND	1 4	9,550	0	0
NORDIC AMERICAN TANKERS LIM	COM	G65773106	92,620	23,389	SH	DFND	1 4	23,389	0	0
NORDSON CORP	COM	655663102	10,566,147	47,543	SH	DFND	134	47,543	0	0
NORDSON CORP	COM	655663102	1,291,997	5,813	SH	DFND	1 4	5,813	0	0
NORDSON CORP	COM	655663102	73,756,538	331,848	SH	DFND	1 3 4	331,848	0	0
NORDSTROM INC	COM	655664100	196,330	12,067	SH	DFND	1 4	12,067	0	0
NORDSTROM INC	COM	655664100	7,033,521	432,300	SH	DFND	1 3 4	432,300	0	0
NORFOLK SOUTHN CORP	COM	655844108	1,000,004	4,717	SH	DFND	1 4	4,717	0	0
NORFOLK SOUTHN CORP	COM	655844108	54,710,416	258,068	SH	DFND	1 3 4	258,068	0	0
NORTHERN OIL AND GAS INC MN	COM	665531307	13,344,561	439,689	SH	DFND	1 3 4	439,689	0	0
NORTHERN OIL AND GAS INC MN	COM	665531307	222,071	7,317	SH	DFND	1 4	7,317	0	0
NORTHERN TR CORP	COM	665859104	20,978,731	238,043	SH	DFND	1 3 4	238,043	0	0
NORTHERN TR CORP	COM	665859104	1,812,569	20,567	SH	DFND	1 4	20,567	0	0
NORTHFIELD BANCORP INC DEL	COM	66611T108	57,392	4,872	SH	DFND	1 4	4,872	0	0
NORTHFIELD BANCORP INC DEL	COM	66611T108	2,925,210	248,320	SH	DFND	1 3 4	248,320	0	0
NORTHROP GRUMMAN CORP	COM	666807102	80,310,652	173,938	SH	DFND	1 3 4	173,938	0	0
NORTHROP GRUMMAN CORP	COM	666807102	1,718,521	3,722	SH	DFND	1 4	3,722	0	0
NORTHWEST BANCSHARES INC MD	COM	667340103	166,603	13,849	SH	DFND	1 4	13,849	0	0
NORTHWEST BANCSHARES INC MD	COM	667340103	9,062,451	753,321	SH	DFND	1 3 4	753,321	0	0
NORTHWEST NAT HLDG CO	COM	66765N105	188,290	3,959	SH	DFND	1 4	3,959	0	0
NORTHWEST NAT HLDG CO	COM	66765N105	10,231,868	215,136	SH	DFND	1 3 4	215,136	0	0
NORTHWESTERN CORP	COM NEW	668074305	382,744	6,615	SH	DFND	1 4	6,615	0	0
NORTHWESTERN CORP	COM NEW	668074305	12,897,284	222,905	SH	DFND	1 3 4	222,905	0	0
NORWEGIAN CRUISE LINE HLDG L	SHS	G66721104	6,376,672	474,102	SH	DFND	1 3 4	474,102	0	0
NORWEGIAN CRUISE LINE HLDG L	SHS	G66721104	565,976	42,080	SH	DFND	1 4	42,080	0	0
NOV INC	COM	62955J103	28,049,720	1,515,382	SH	DFND	1 3 4	1,515,382	0	0
NOV INC	COM	62955J103	722,723	39,045	SH	DFND	1 4	39,045	0	0
NOVA LTD	COM	M7516K103	28,725,491	274,964	SH	DFND	1 3 4	274,964	0	0
NOVAGOLD RES INC	COM NEW	66987E206	162,534	26,131	SH	DFND	1 4	26,131	0	0
NOVANTA INC	COM	67000B104	622,678	3,914	SH	DFND	1 4	3,914	0	0
NOVANTA INC	COM	67000B104	21,904,784	137,688	SH	DFND	1 3 4	137,688	0	0
NOVARTIS AG	SPONSORED ADR	66987V109	2,248,980	24,445	SH	DFND	134	24,445	0	0
NOVARTIS AG	SPONSORED ADR	66987V109	248,942,984	2,705,902	SH	DFND	1 3 4	2,705,902	0	0
NOVAVAX INC	COM NEW	670002401	61,081	8,814	SH	DFND	1 4	8,814	0	0
NOVAVAX INC	COM NEW	670002401	77,581	11,195	SH	DFND	1 3 4	11,195	0	0
NOVOCURE LTD	ORD SHS	G6674U108	869,384	14,456	SH	DFND	1 3 4	14,456	0	0
NOVOCURE LTD	ORD SHS	G6674U108	660,278	10,979	SH	DFND	1 4	10,979	0	0

NOW INC	COM	67011P100	7,512,190	673,739	SH	DFND	1 3 4	673,739	0	0
NOW INC	COM	67011P100	140,178	12,572	SH	DFND	1 4	12,572	0	0
NRG ENERGY INC	COM NEW	629377508	727,840	21,226	SH	DFND	1 4	21,226	0	0
NRG ENERGY INC	COM NEW	629377508	8,891,877	259,314	SH	DFND	1 3 4	259,314	0	0
NU SKIN ENTERPRISES INC	CL A	67018T105	11,847,365	301,383	SH	DFND	1 3 4	301,383	0	0
NU SKIN ENTERPRISES INC	CL A	67018T105	217,345	5,529	SH	DFND	1 4	5,529	0	0
NUCOR CORP	COM	670346105	46,998,579	304,257	SH	DFND	1 3 4	304,257	0	0
NUCOR CORP	COM	670346105	3,959,066	25,630	SH	DFND	1 4	25,630	0	0
NURIX THERAPEUTICS INC	COM	67080M103	47,011	5,294	SH	DFND	1 4	5,294	0	0
NURIX THERAPEUTICS INC	COM	67080M103	66,689	7,510	SH	DFND	1 3 4	7,510	0	0
NUTANIX INC	CL A	67059N108	617,730	23,768	SH	DFND	1 4	23,768	0	0
NUTEX HEALTH INC	COM	67079U108	27,782	27,507	SH	DFND	1 4	27,507	0	0
NUTRIEN LTD	COM	67077M108	122,122,790	1,655,895	SH	DFND	1 3 4	1,623,895	0	32,000
NUVALENT INC	COM	670703107	60,033	2,301	SH	DFND	1 4	2,301	0	0
NUVALENT INC	COM	670703107	173,055	6,633	SH	DFND	1 3 4	6,633	0	0
NUVASIVE INC	COM	670704105	13,665,348	330,800	SH	DFND	1 3 4	330,800	0	0
NUVASIVE INC	COM	670704105	238,400	5,771	SH	DFND	1 4	5,771	0	0
NUVATION BIO INC	COM CL A	67080N101	58,777	35,408	SH	DFND	1 3 4	35,408	0	0
NUVATION BIO INC	COM CL A	67080N101	22,086	13,305	SH	DFND	1 4	13,305	0	0
NUVEI CORPORATION	SUB VTG SHS	67079A102	624,416	14,347	SH	DFND	1 3 4	14,347	0	0
NV5 GLOBAL INC	COM	62945V109	154,915	1,490	SH	DFND	1 4	1,490	0	0
NV5 GLOBAL INC	COM	62945V109	7,843,496	75,440	SH	DFND	1 3 4	75,440	0	0
NVENT ELECTRIC PLC	SHS	G6700G107	9,436,402	219,693	SH	DFND	134	219,693	0	0
NVENT ELECTRIC PLC	SHS	G6700G107	72,195,365	1,681,308	SH	DFND	1 3 4	1,681,308	0	0
NVENT ELECTRIC PLC	SHS	G6700G107	709,411	16,521	SH	DFND	1 4	16,521	0	0
NVIDIA CORPORATION	COM	67066G104	1,046,761,798	3,768,448	SH	DFND	1 3 4	3,768,448	0	0
NVIDIA CORPORATION	COM	67066G104	41,839,107	150,625	SH	DFND	1 4	150,625	0	0
NVIDIA CORPORATION	COM	67066G104	5,089,638	18,323	SH	DFND	134	18,323	0	0
NVR INC	COM	62944T105	1,705,089	306	SH	DFND	1 4	306	0	0
NVR INC	COM	62944T105	299,939,843	53,828	SH	DFND	1 3 4	53,828	0	0
NXP SEMICONDUCTORS N V	COM	N6596X109	54,879,964	294,302	SH	DFND	1 3 4	294,302	0	0
OAK STR HEALTH INC	COM	67181A107	449,345	11,617	SH	DFND	1 4	11,617	0	0
OCCIDENTAL PETE CORP	COM	674599105	51,384,072	823,067	SH	DFND	1 3 4	823,067	0	0
OCCIDENTAL PETE CORP	COM	674599105	2,781,943	44,561	SH	DFND	1 4	44,561	0	0
OCEANEERING INTL INC	COM	675232102	195,288	11,077	SH	DFND	1 4	11,077	0	0
OCEANEERING INTL INC	COM	675232102	10,473,807	594,090	SH	DFND	1 3 4	594,090	0	0
OCEANFIRST FINL CORP	COM	675234108	305,271	16,519	SH	DFND	1 3 4	16,519	0	0
OCEANFIRST FINL CORP	COM	675234108	122,356	6,621	SH	DFND	1 4	6,621	0	0
OCUGEN INC	COM	67577C105	20,298	23,793	SH	DFND	1 4	23,793	0	0
OCUGEN INC	COM	67577C105	31,459	36,876	SH	DFND	1 3 4	36,876	0	0
OCULAR THERAPEUTIX INC	COM	67576A100	75,445	14,316	SH	DFND	1 3 4	14,316	0	0
OCULAR THERAPEUTIX INC	COM	67576A100	45,085	8,555	SH	DFND	1 4	8,555	0	0
OFFICE PPTYS INCOME TR	COM SHS BEN INT	67623C109	67,269	5,469	SH	DFND	1 4	5,469	0	0
OFFICE PPTYS INCOME TR	COM SHS BEN INT	67623C109	3,721,968	302,599	SH	DFND	1 3 4	302,599	0	0
OFG BANCORP	COM	67103X102	7,039,465	282,256	SH	DFND	1 3 4	282,256	0	0

OFG BANCORP	COM	67103X102	132,581	5,316	SH	DFND	1 4	5,316	0	0
OGE ENERGY CORP	COM	670837103	29,086,814	772,353	SH	DFND	1 3 4	772,353	0	0
OGE ENERGY CORP	COM	670837103	753,313	20,003	SH	DFND	1 4	20,003	0	0
O-I GLASS INC	COM	67098H104	386,343	17,012	SH	DFND	1 4	17,012	0	0
O-I GLASS INC	COM	67098H104	21,429,066	943,596	SH	DFND	1 3 4	943,596	0	0
OIL STS INTL INC	COM	678026105	3,156,512	378,933	SH	DFND	1 3 4	378,933	0	0
OIL STS INTL INC	COM	678026105	59,801	7,179	SH	DFND	1 4	7,179	0	0
OKTA INC	CL A	679295105	1,316,022	15,260	SH	DFND	1 4	15,260	0	0
OLAPLEX HLDGS INC	COM	679369108	59,485	13,931	SH	DFND	1 4	13,931	0	0
OLD DOMINION FREIGHT LINE IN	COM	679580100	37,540,459	110,141	SH	DFND	1 3 4	110,141	0	0
OLD DOMINION FREIGHT LINE IN	COM	679580100	3,611,882	10,597	SH	DFND	1 4	10,597	0	0
OLD NATL BANCORP IND	COM	680033107	16,294,254	1,129,976	SH	DFND	1 3 4	1,129,976	0	0
OLD NATL BANCORP IND	COM	680033107	481,815	33,413	SH	DFND	1 4	33,413	0	0
OLD REP INTL CORP	COM	680223104	696,837	27,907	SH	DFND	1 4	27,907	0	0
OLD REP INTL CORP	COM	680223104	26,572,000	1,064,157	SH	DFND	1 3 4	1,064,157	0	0
OLIN CORP	COM PAR \$1	680665205	26,344,074	474,668	SH	DFND	1 3 4	474,668	0	0
OLIN CORP	COM PAR \$1	680665205	676,934	12,197	SH	DFND	1 4	12,197	0	0
OLINK HLDG AB	SPONSORED ADS	680710100	21,198,206	940,888	SH	DFND	1 3 4	940,888	0	0
OLLIES BARGAIN OUTLET HLDGS	COM	681116109	366,122	6,319	SH	DFND	1 4	6,319	0	0
OLLIES BARGAIN OUTLET HLDGS	COM	681116109	12,938,118	223,302	SH	DFND	1 3 4	223,302	0	0
OLO INC	CL A	68134L109	83,656	10,252	SH	DFND	1 4	10,252	0	0
OLYMPIC STEEL INC	COM	68162K106	2,968,243	56,852	SH	DFND	1 3 4	56,852	0	0
OLYMPIC STEEL INC	COM	68162K106	56,335	1,079	SH	DFND	1 4	1,079	0	0
OMEGA HEALTHCARE INVS INC	COM	681936100	643,559	23,479	SH	DFND	1 4	23,479	0	0
OMEGA HEALTHCARE INVS INC	COM	681936100	24,770,664	903,709	SH	DFND	1 3 4	903,709	0	0
OMNICELL COM	COM	68213N109	10,708,038	182,513	SH	DFND	1 3 4	182,513	0	0
OMNICELL COM	COM	68213N109	286,192	4,878	SH	DFND	1 4	4,878	0	0
OMNICOM GROUP INC	COM	681919106	1,891,706	20,052	SH	DFND	1 4	20,052	0	0
OMNICOM GROUP INC	COM	681919106	82,018,160	869,389	SH	DFND	1 3 4	869,389	0	0
ON HLDG AG	NAMEN AKT A	H5919C104	14,214,442	458,087	SH	DFND	1 3 4	458,087	0	0
ON SEMICONDUCTOR CORP	COM	682189105	3,719,958	45,189	SH	DFND	1 4	45,189	0	0
ON SEMICONDUCTOR CORP	COM	682189105	60,302,362	732,536	SH	DFND	1 3 4	732,536	0	0
ONE GAS INC	COM	68235P108	17,232,683	217,502	SH	DFND	1 3 4	217,502	0	0
ONE GAS INC	COM	68235P108	485,918	6,133	SH	DFND	1 4	6,133	0	0
ONEMAIN HLDGS INC	COM	68268W103	424,010	11,435	SH	DFND	1 4	11,435	0	0
ONEOK INC NEW	COM	682680103	2,845,130	44,777	SH	DFND	1 4	44,777	0	0
ONEOK INC NEW	COM	682680103	31,961,256	503,010	SH	DFND	1 3 4	503,010	0	0
ONESPAN INC	COM	68287N100	3,662,313	209,275	SH	DFND	1 3 4	209,275	0	0
ONESPAN INC	COM	68287N100	77,613	4,435	SH	DFND	1 4	4,435	0	0
ONTO INNOVATION INC	COM	683344105	480,264	5,465	SH	DFND	1 4	5,465	0	0
ONTO INNOVATION INC	COM	683344105	26,365,319	300,015	SH	DFND	1 3 4	300,015	0	0
OPEN LENDING CORP	COM CL A	68373J104	82,509	11,720	SH	DFND	1 4	11,720	0	0
OPEN TEXT CORP	COM	683715106	1,578,018	40,967	SH	DFND	1 3 4	40,967	0	0
OPENDOOR	COM	683712103	89,456	50,827	SH	DFND	1 4	50,827	0	0

TECHNOLOGIES INC										
OPKO HEALTH INC	COM	68375N103	96,302	65,960	SH	DFND	1 3 4	65,960	0	0
OPKO HEALTH INC	COM	68375N103	66,306	45,415	SH	DFND	1 4	45,415	0	0
OPTION CARE HEALTH INC	COM NEW	68404L201	21,070,913	663,233	SH	DFND	1 3 4	663,233	0	0
OPTION CARE HEALTH INC	COM NEW	68404L201	584,441	18,396	SH	DFND	1 4	18,396	0	0
ORACLE CORP	COM	68389X105	7,131,239	76,746	SH	DFND	1 4	76,746	0	0
ORACLE CORP	COM	68389X105	164,106,382	1,766,104	SH	DFND	1 3 4	1,766,104	0	0
ORASURE TECHNOLOGIES INC	COM	68554V108	49,525	8,186	SH	DFND	1 4	8,186	0	0
ORASURE TECHNOLOGIES INC	COM	68554V108	2,685,667	443,912	SH	DFND	1 3 4	443,912	0	0
OREILLY AUTOMOTIVE INC	COM	67103H107	5,419,040	6,383	SH	DFND	1 4	6,383	0	0
OREILLY AUTOMOTIVE INC	COM	67103H107	62,698,268	73,850	SH	DFND	134	73,850	0	0
OREILLY AUTOMOTIVE INC	COM	67103H107	1,483,250,413	1,747,097	SH	DFND	1 3 4	1,747,097	0	0
ORGANOGENESIS HLDGS INC	COM	68621F102	49,365	23,176	SH	DFND	1 3 4	23,176	0	0
ORGANOGENESIS HLDGS INC	COM	68621F102	16,124	7,570	SH	DFND	1 4	7,570	0	0
ORGANON & CO	COMMON STOCK	68622V106	4,703,836	199,992	SH	DFND	134	199,992	0	0
ORGANON & CO	COMMON STOCK	68622V106	595,503	25,319	SH	DFND	1 4	25,319	0	0
ORGANON & CO	COMMON STOCK	68622V106	33,116,464	1,408,013	SH	DFND	1 3 4	1,408,013	0	0
ORIGIN MATERIALS INC	COM	68622D106	50,617	11,854	SH	DFND	1 4	11,854	0	0
ORION OFFICE REIT INC	COM	68629Y103	42,558	6,352	SH	DFND	1 4	6,352	0	0
ORION OFFICE REIT INC	COM	68629Y103	2,248,413	335,584	SH	DFND	1 3 4	335,584	0	0
ORMAT TECHNOLOGIES INC	COM	686688102	494,718	5,836	SH	DFND	1 4	5,836	0	0
ORMAT TECHNOLOGIES INC	COM	686688102	17,161,601	202,449	SH	DFND	1 3 4	202,449	0	0
ORTHOFIX MED INC	COM	68752M108	3,526,178	210,518	SH	DFND	1 3 4	210,518	0	0
ORTHOFIX MED INC	COM	68752M108	65,560	3,914	SH	DFND	1 4	3,914	0	0
ORTHOPEDIATRICS CORP	COM	68752L100	73,211	1,653	SH	DFND	1 4	1,653	0	0
ORTHOPEDIATRICS CORP	COM	68752L100	133,889	3,023	SH	DFND	1 3 4	3,023	0	0
OSCAR HEALTH INC	CL A	687793109	89,951	13,754	SH	DFND	1 4	13,754	0	0
OSHKOSH CORP	COM	688239201	546,077	6,565	SH	DFND	1 4	6,565	0	0
OSHKOSH CORP	COM	688239201	20,984,816	252,282	SH	DFND	1 3 4	252,282	0	0
OSI SYSTEMS INC	COM	671044105	9,776,608	95,512	SH	DFND	1 3 4	95,512	0	0
OSI SYSTEMS INC	COM	671044105	187,626	1,833	SH	DFND	1 4	1,833	0	0
OSISKO GOLD ROYALTIES LTD	COM	68827L101	16,917,858	1,071,900	SH	DFND	1 3 4	1,071,900	0	0
OTIS WORLDWIDE CORP	COM	68902V107	3,552,397	42,090	SH	DFND	1 4	42,090	0	0
OTIS WORLDWIDE CORP	COM	68902V107	39,812,662	471,714	SH	DFND	1 3 4	471,714	0	0
OTTER TAIL CORP	COM	689648103	334,249	4,625	SH	DFND	1 4	4,625	0	0
OTTER TAIL CORP	COM	689648103	18,241,381	252,406	SH	DFND	1 3 4	252,406	0	0
OUSTER INC	COM	68989M103	26,841	32,079	SH	DFND	1 4	32,079	0	0
OUTFRONT MEDIA INC	COM	69007J106	262,001	16,143	SH	DFND	1 4	16,143	0	0
OUTFRONT MEDIA INC	COM	69007J106	14,041,498	865,157	SH	DFND	1 3 4	865,157	0	0
OUTLOOK THERAPEUTICS INC	COM NEW	69012T206	18,462	16,938	SH	DFND	1 4	16,938	0	0
OUTSET MED INC	COM	690145107	135,479	7,363	SH	DFND	1 3 4	7,363	0	0

OUTSET MED INC	COM	690145107	97,962	5,324	SH	DFND	1 4	5,324	0	0
OVINTIV INC	COM	69047Q102	956,120	26,500	SH	DFND	1 3 4	26,500	0	0
OVINTIV INC	COM	69047Q102	935,338	25,924	SH	DFND	1 4	25,924	0	0
OWENS & MINOR INC NEW	COM	690732102	122,381	8,411	SH	DFND	1 4	8,411	0	0
OWENS & MINOR INC NEW	COM	690732102	6,574,781	451,875	SH	DFND	1 3 4	451,875	0	0
OWENS CORNING NEW	COM	690742101	34,539,828	360,541	SH	DFND	1 3 4	360,541	0	0
OWENS CORNING NEW	COM	690742101	893,239	9,324	SH	DFND	1 4	9,324	0	0
OXFORD INDS INC	COM	691497309	9,655,783	91,446	SH	DFND	1 3 4	91,446	0	0
OXFORD INDS INC	COM	691497309	175,490	1,662	SH	DFND	1 4	1,662	0	0
P3 HEALTH PARTNERS INC	COM CL A	744413105	3,081	2,907	SH	DFND	1 4	2,907	0	0
P3 HEALTH PARTNERS INC	COM CL A	744413105	69,906	65,949	SH	DFND	1 3 4	65,949	0	0
PACCAR INC	COM	693718108	3,744,327	51,152	SH	DFND	1 4	51,152	0	0
PACCAR INC	COM	693718108	332,964,328	4,548,693	SH	DFND	1 3 4	4,548,693	0	0
PACCAR INC	COM	693718108	2,727,961	37,267	SH	DFND	134	37,267	0	0
PACIFIC BIOSCIENCES CALIF IN	COM	69404D108	376,072	32,476	SH	DFND	1 3 4	32,476	0	0
PACIFIC BIOSCIENCES CALIF IN	COM	69404D108	326,730	28,215	SH	DFND	1 4	28,215	0	0
PACIFIC PREMIER BANCORP	COM	69478X105	256,726	10,688	SH	DFND	1 4	10,688	0	0
PACIFIC PREMIER BANCORP	COM	69478X105	13,533,060	563,408	SH	DFND	1 3 4	563,408	0	0
PACIRA BIOSCIENCES INC	COM	695127100	11,404,354	279,450	SH	DFND	1 3 4	279,450	0	0
PACIRA BIOSCIENCES INC	COM	695127100	201,969	4,949	SH	DFND	1 4	4,949	0	0
PACKAGING CORP AMER	COM	695156109	6,263,573	45,112	SH	DFND	134	45,112	0	0
PACKAGING CORP AMER	COM	695156109	1,266,407	9,122	SH	DFND	1 4	9,122	0	0
PACKAGING CORP AMER	COM	695156109	45,239,144	325,860	SH	DFND	1 3 4	325,860	0	0
PACWEST BANCORP DEL	COM	695263103	112,226	11,534	SH	DFND	1 4	11,534	0	0
PACWEST BANCORP DEL	COM	695263103	4,418,908	454,153	SH	DFND	1 3 4	454,153	0	0
PAGERDUTY INC	COM	69553P100	333,289	9,528	SH	DFND	1 4	9,528	0	0
PALANTIR TECHNOLOGIES INC	CL A	69608A108	1,659,504	196,391	SH	DFND	1 4	196,391	0	0
PALO ALTO NETWORKS INC	COM	697435105	0	0	SH	DFND	1 3 4	0	0	0
PALO ALTO NETWORKS INC	COM	697435105	3,779,880	18,924	SH	DFND	1 4	18,924	0	0
PALOMAR HLDGS INC	COM	69753M105	147,660	2,675	SH	DFND	1 4	2,675	0	0
PALOMAR HLDGS INC	COM	69753M105	8,896,915	161,176	SH	DFND	1 3 4	161,176	0	0
PAPA JOHNS INTL INC	COM	698813102	29,937,982	399,546	SH	DFND	1 3 4	399,546	0	0
PAPA JOHNS INTL INC	COM	698813102	272,446	3,636	SH	DFND	1 4	3,636	0	0
PAPA JOHNS INTL INC	COM	698813102	5,495,402	73,338	SH	DFND	134	73,338	0	0
PAR PAC HOLDINGS INC	COM NEW	69888T207	157,300	5,387	SH	DFND	1 4	5,387	0	0
PAR PAC HOLDINGS INC	COM NEW	69888T207	9,916,730	339,614	SH	DFND	1 3 4	339,614	0	0
PARAGON 28 INC	COM	69913P105	188,385	11,036	SH	DFND	1 3 4	11,036	0	0
PARAGON 28 INC	COM	69913P105	91,359	5,352	SH	DFND	1 4	5,352	0	0
PARAMOUNT GLOBAL	CLASS B COM	92556H206	13,051,819	585,021	SH	DFND	1 3 4	585,021	0	0
PARAMOUNT GLOBAL	CLASS B COM	92556H206	1,283,717	57,540	SH	DFND	1 4	57,540	0	0
PARAMOUNT GROUP	COM	69924R108	97,315	21,341	SH	DFND	1 4	21,341	0	0

INC										
PARAMOUNT GROUP INC	COM	69924R108	270,960	59,421	SH	DFND	1 3 4	59,421	0	0
PARK HOTELS & RESORTS INC	COM	700517105	1,347	109	SH	DFND	234	109	0	0
PARK HOTELS & RESORTS INC	COM	700517105	276,122	22,340	SH	DFND	1 4	22,340	0	0
PARK HOTELS & RESORTS INC	COM	700517105	16,162,084	1,307,612	SH	DFND	1 3 4	1,307,612	0	0
PARK NATL CORP	COM	700658107	194,811	1,643	SH	DFND	1 4	1,643	0	0
PARK NATL CORP	COM	700658107	10,171,527	85,785	SH	DFND	1 3 4	85,785	0	0
PARKER-HANNIFIN CORP	COM	701094104	2,743,377	8,162	SH	DFND	134	8,162	0	0
PARKER-HANNIFIN CORP	COM	701094104	355,096,520	1,056,489	SH	DFND	1 3 4	1,056,489	0	0
PARKER-HANNIFIN CORP	COM	701094104	4,362,372	12,979	SH	DFND	1 4	12,979	0	0
PARSONS CORP DEL	COM	70202L102	14,806,658	330,949	SH	DFND	1 3 4	330,949	0	0
PARSONS CORP DEL	COM	70202L102	171,846	3,841	SH	DFND	1 4	3,841	0	0
PATHWARD FINANCIAL INC	COM	59100U108	127,913	3,083	SH	DFND	1 4	3,083	0	0
PATHWARD FINANCIAL INC	COM	59100U108	7,401,567	178,394	SH	DFND	1 3 4	178,394	0	0
PATRICK INDS INC	COM	703343103	170,167	2,473	SH	DFND	1 4	2,473	0	0
PATRICK INDS INC	COM	703343103	8,989,614	130,644	SH	DFND	1 3 4	130,644	0	0
PATTERSON COS INC	COM	703395103	8,922,013	333,284	SH	DFND	1 3 4	333,284	0	0
PATTERSON COS INC	COM	703395103	259,160	9,681	SH	DFND	1 4	9,681	0	0
PATTERSON-UTI ENERGY INC	COM	703481101	279,770	23,912	SH	DFND	1 4	23,912	0	0
PATTERSON-UTI ENERGY INC	COM	703481101	15,031,084	1,284,708	SH	DFND	1 3 4	1,284,708	0	0
PAYCHEX INC	COM	704326107	3,943,042	34,410	SH	DFND	1 4	34,410	0	0
PAYCHEX INC	COM	704326107	50,206,921	438,144	SH	DFND	1 3 4	438,144	0	0
PAYCOM SOFTWARE INC	COM	70432V102	1,659,286	5,458	SH	DFND	1 4	5,458	0	0
PAYCOM SOFTWARE INC	COM	70432V102	17,632,884	58,001	SH	DFND	1 3 4	58,001	0	0
PAYCOR HCM INC	COM	70435P102	157,794	5,950	SH	DFND	1 4	5,950	0	0
PAYCOR HCM INC	COM	70435P102	778,441	29,353	SH	DFND	1 3 4	29,353	0	0
PAYLOCITY HLDG CORP	COM	70438V106	35,757,938	179,887	SH	DFND	1 3 4	179,887	0	0
PAYLOCITY HLDG CORP	COM	70438V106	850,779	4,280	SH	DFND	1 4	4,280	0	0
PAYONEER GLOBAL INC	COM	70451X104	7,877,645	1,254,402	SH	DFND	1 3 4	1,254,402	0	0
PAYONEER GLOBAL INC	COM	70451X104	152,460	24,277	SH	DFND	1 4	24,277	0	0
PAYPAL HLDGS INC	COM	70450Y103	15,112	199	SH	DFND	134	199	0	0
PAYPAL HLDGS INC	COM	70450Y103	120,015,879	1,580,404	SH	DFND	1 3 4	1,580,404	0	0
PAYPAL HLDGS INC	COM	70450Y103	2,933,335	38,627	SH	DFND	1 4	38,627	0	0
PBF ENERGY INC	CL A	69318G106	20,463,187	471,937	SH	DFND	1 3 4	471,937	0	0
PBF ENERGY INC	CL A	69318G106	579,853	13,373	SH	DFND	1 4	13,373	0	0
PC CONNECTION INC	COM	69318J100	3,018,209	67,131	SH	DFND	1 3 4	67,131	0	0
PC CONNECTION INC	COM	69318J100	58,088	1,292	SH	DFND	1 4	1,292	0	0
PDC ENERGY INC	COM	69327R101	88,627,574	1,380,922	SH	DFND	1 3 4	1,380,922	0	0
PDC ENERGY INC	COM	69327R101	588,402	9,168	SH	DFND	1 4	9,168	0	0
PDD HOLDINGS INC	SPONSORED ADS	722304102	125,978,139	1,659,791	SH	DFND	1 3 4	1,627,133	0	32,658
PDF SOLUTIONS INC	COM	693282105	139,878	3,299	SH	DFND	1 4	3,299	0	0
PDF SOLUTIONS INC	COM	693282105	7,420,678	175,016	SH	DFND	1 3 4	175,016	0	0
PEABODY ENERGY CORP	COM	704551100	343,501	13,418	SH	DFND	1 4	13,418	0	0
PEBBLEBROOK HOTEL	COM	70509V100	207,834	14,803	SH	DFND	1 4	14,803	0	0

TR										
PEBBLEBROOK HOTEL TR	COM	70509V100	79,587,733	5,668,642	SH	DFND	1 3 4	5,668,642	0	0
PEDIATRIX MEDICAL GROUP INC	COM	58502B106	7,399,326	496,266	SH	DFND	1 3 4	496,266	0	0
PEDIATRIX MEDICAL GROUP INC	COM	58502B106	139,021	9,324	SH	DFND	1 4	9,324	0	0
PEGASYS SYSTEMS INC	COM	705573103	210,500	4,342	SH	DFND	1 4	4,342	0	0
PELOTON INTERACTIVE INC	CL A COM	70614W100	696,083	61,383	SH	DFND	1 3 4	61,383	0	0
PELOTON INTERACTIVE INC	CL A COM	70614W100	346,710	30,574	SH	DFND	1 4	30,574	0	0
PEMBINA PIPELINE CORP	COM	706327103	1,798,656	55,601	SH	DFND	1 3 4	55,601	0	0
PENN ENTERTAINMENT INC	COM	707569109	460,471	15,525	SH	DFND	1 4	15,525	0	0
PENN ENTERTAINMENT INC	COM	707569109	17,749,197	598,422	SH	DFND	1 3 4	598,422	0	0
PENNYMAC FINL SVCS INC NEW	COM	70932M107	2,919,519	48,977	SH	DFND	1 3 4	48,977	0	0
PENNYMAC FINL SVCS INC NEW	COM	70932M107	182,228	3,057	SH	DFND	1 4	3,057	0	0
PENNYMAC MTG INVT TR	COM	70931T103	6,494,853	526,752	SH	DFND	1 3 4	526,752	0	0
PENNYMAC MTG INVT TR	COM	70931T103	123,953	10,053	SH	DFND	1 4	10,053	0	0
PENSKE AUTOMOTIVE GRP INC	COM	70959W103	369,415	2,605	SH	DFND	1 4	2,605	0	0
PENTAIR PLC	SHS	G7S00T104	909,468	16,455	SH	DFND	1 4	16,455	0	0
PENTAIR PLC	SHS	G7S00T104	10,847,014	196,255	SH	DFND	1 3 4	196,255	0	0
PENUMBRA INC	COM	70975L107	40,833,101	146,518	SH	DFND	1 3 4	146,518	0	0
PENUMBRA INC	COM	70975L107	1,061,530	3,809	SH	DFND	1 4	3,809	0	0
PEPSICO INC	COM	713448108	319,629,507	1,753,316	SH	DFND	1 3 4	1,753,316	0	0
PEPSICO INC	COM	713448108	14,366,152	78,805	SH	DFND	1 4	78,805	0	0
PERDOCEO ED CORP	COM	71363P106	102,995	7,669	SH	DFND	1 4	7,669	0	0
PERDOCEO ED CORP	COM	71363P106	5,443,637	405,334	SH	DFND	1 3 4	405,334	0	0
PERFICIENT INC	COM	71375U101	15,347,738	212,602	SH	DFND	1 3 4	212,602	0	0
PERFICIENT INC	COM	71375U101	271,723	3,764	SH	DFND	1 4	3,764	0	0
PERFORMANCE FOOD GROUP CO	COM	71377A103	102,366,991	1,696,503	SH	DFND	1 3 4	1,696,503	0	0
PERFORMANCE FOOD GROUP CO	COM	71377A103	934,063	15,480	SH	DFND	1 4	15,480	0	0
PERIMETER SOLUTIONS SA	COMMON STOCK	L7579L106	108,102	13,379	SH	DFND	1 4	13,379	0	0
PERIMETER SOLUTIONS SA	COMMON STOCK	L7579L106	84,114,528	10,410,214	SH	DFND	1 3 4	10,410,214	0	0
PERIMETER SOLUTIONS SA	COMMON STOCK	L7579L106	3,560,516	440,657	SH	DFND	134	440,657	0	0
PERKINELMER INC	COM	714046109	18,937,845	142,112	SH	DFND	1 3 4	142,112	0	0
PERKINELMER INC	COM	714046109	1,676,944	12,584	SH	DFND	1 4	12,584	0	0
PERMIAN RESOURCES CORP	CLASS A COM	71424F105	989,058	94,196	SH	DFND	1 3 4	94,196	0	0
PERMIAN RESOURCES CORP	CLASS A COM	71424F105	279,941	26,661	SH	DFND	1 4	26,661	0	0
PERRIGO CO PLC	SHS	G97822103	482,523	13,452	SH	DFND	1 4	13,452	0	0
PERRIGO CO PLC	SHS	G97822103	19,305,126	538,197	SH	DFND	1 3 4	538,197	0	0
PETCO HEALTH & WELLNESS CO I	COM	71601V105	22,479,165	2,497,685	SH	DFND	1 3 4	2,497,685	0	0
PETCO HEALTH & WELLNESS CO I	COM	71601V105	72,954	8,106	SH	DFND	1 4	8,106	0	0
PETIQ INC	COM CL A	71639T106	117,706	10,289	SH	DFND	1 3 4	10,289	0	0

PETIQ INC	COM CL A	71639T106	32,718	2,860	SH	DFND	1 4	2,860	0	0
PETMED EXPRESS INC	COM	716382106	2,027,678	124,857	SH	DFND	1 3 4	124,857	0	0
PETMED EXPRESS INC	COM	716382106	35,436	2,182	SH	DFND	1 4	2,182	0	0
PFIZER INC	COM	717081103	470,942,732	11,542,714	SH	DFND	1 3 4	11,542,714	0	0
PFIZER INC	COM	717081103	1,263,927	30,978	SH	DFND	134	30,978	0	0
PFIZER INC	COM	717081103	4,777,843	117,104	SH	DFND	1 4	117,104	0	0
PG&E CORP	COM	69331C108	29,296,111	1,811,757	SH	DFND	1 3 4	1,811,757	0	0
PG&E CORP	COM	69331C108	2,662,811	164,676	SH	DFND	1 4	164,676	0	0
PGT INNOVATIONS INC	COM	69336V101	9,279,753	369,564	SH	DFND	1 3 4	369,564	0	0
PGT INNOVATIONS INC	COM	69336V101	159,800	6,364	SH	DFND	1 4	6,364	0	0
PHENOMEX INC	COM	084310101	18,805	16,211	SH	DFND	1 3 4	16,211	0	0
PHENOMEX INC	COM	084310101	8,574	7,391	SH	DFND	1 4	7,391	0	0
PHIBRO ANIMAL HEALTH CORP	CL A COM	71742Q106	1,917,604	125,170	SH	DFND	1 3 4	125,170	0	0
PHIBRO ANIMAL HEALTH CORP	CL A COM	71742Q106	34,378	2,244	SH	DFND	1 4	2,244	0	0
PHILIP MORRIS INTL INC	COM	718172109	170,079,066	1,748,885	SH	DFND	1 3 4	1,748,885	0	0
PHILIP MORRIS INTL INC	COM	718172109	3,123,184	32,115	SH	DFND	1 4	32,115	0	0
PHILLIPS 66	COM	718546104	4,726,133	46,618	SH	DFND	1 4	46,618	0	0
PHILLIPS 66	COM	718546104	56,276,647	555,106	SH	DFND	1 3 4	555,106	0	0
PHILLIPS EDISON & CO INC	COMMON STOCK	71844V201	0	0	SH	DFND	1 3 4	0	0	0
PHILLIPS EDISON & CO INC	COMMON STOCK	71844V201	421,320	12,916	SH	DFND	1 4	12,916	0	0
PHOTRONICS INC	COM	719405102	6,387,942	385,280	SH	DFND	1 3 4	385,280	0	0
PHOTRONICS INC	COM	719405102	111,269	6,711	SH	DFND	1 4	6,711	0	0
PHREESIA INC	COM	71944F106	4,720,862	146,202	SH	DFND	1 3 4	146,202	0	0
PHREESIA INC	COM	71944F106	179,759	5,567	SH	DFND	1 4	5,567	0	0
PHYSICIANS RLTY TR	COM	71943U104	13,405,379	897,882	SH	DFND	1 3 4	897,882	0	0
PHYSICIANS RLTY TR	COM	71943U104	387,732	25,970	SH	DFND	1 4	25,970	0	0
PIEDMONT LITHIUM INC	COM	72016P105	118,359	1,971	SH	DFND	1 4	1,971	0	0
PIEDMONT LITHIUM INC	COM	72016P105	19,798,245	329,696	SH	DFND	1 3 4	329,696	0	0
PIEDMONT OFFICE REALTY TR IN	COM CL A	720190206	102,288	14,012	SH	DFND	1 4	14,012	0	0
PIEDMONT OFFICE REALTY TR IN	COM CL A	720190206	362,511	49,659	SH	DFND	1 3 4	49,659	0	0
PILGRIMS PRIDE CORP	COM	72147K108	117,986	5,090	SH	DFND	1 4	5,090	0	0
PILGRIMS PRIDE CORP	COM	72147K108	4,017,836	173,332	SH	DFND	1 3 4	173,332	0	0
PINNACLE FINL PARTNERS INC	COM	72346Q104	16,279,205	295,127	SH	DFND	1 3 4	295,127	0	0
PINNACLE FINL PARTNERS INC	COM	72346Q104	413,258	7,492	SH	DFND	1 4	7,492	0	0
PINNACLE WEST CAP CORP	COM	723484101	890,896	11,243	SH	DFND	1 4	11,243	0	0
PINNACLE WEST CAP CORP	COM	723484101	10,090,581	127,342	SH	DFND	1 3 4	127,342	0	0
PINTEREST INC	CL A	72352L106	1,642,991	60,249	SH	DFND	1 4	60,249	0	0
PINTEREST INC	CL A	72352L106	12,870,022	471,948	SH	DFND	1 3 4	471,948	0	0
PIONEER NAT RES CO	COM	723787107	2,148,196	10,518	SH	DFND	1 4	10,518	0	0
PIONEER NAT RES CO	COM	723787107	54,727,945	267,959	SH	DFND	1 3 4	267,959	0	0
PIPER SANDLER COMPANIES	COM	724078100	275,695	1,989	SH	DFND	1 4	1,989	0	0
PIPER SANDLER COMPANIES	COM	724078100	11,276,478	81,354	SH	DFND	1 3 4	81,354	0	0
PITNEY BOWES INC	COM	724479100	3,737,442	960,782	SH	DFND	1 3 4	960,782	0	0

PITNEY BOWES INC	COM	724479100	74,879	19,249	SH	DFND	1 4	19,249	0	0
PLANET FITNESS INC	CL A	72703H101	762,564	9,818	SH	DFND	1 3 4	9,818	0	0
PLANET FITNESS INC	CL A	72703H101	681,011	8,768	SH	DFND	1 4	8,768	0	0
PLANET LABS PBC	COM CL A	72703X106	83,772	21,316	SH	DFND	1 4	21,316	0	0
PLEXUS CORP	COM	729132100	296,222	3,036	SH	DFND	1 4	3,036	0	0
PLEXUS CORP	COM	729132100	16,024,604	164,237	SH	DFND	1 3 4	164,237	0	0
PLUG POWER INC	COM NEW	72919P202	626,492	53,455	SH	DFND	1 4	53,455	0	0
PLYMOUTH INDL REIT INC	COM	729640102	90,343	4,300	SH	DFND	1 4	4,300	0	0
PLYMOUTH INDL REIT INC	COM	729640102	3,042,353	144,805	SH	DFND	1 3 4	144,805	0	0
PMV PHARMACEUTICALS INC	COM	69353Y103	4,358,255	913,680	SH	DFND	1 3 4	913,680	0	0
PMV PHARMACEUTICALS INC	COM	69353Y103	20,058	4,205	SH	DFND	1 4	4,205	0	0
PNC FINL SVCS GROUP INC	COM	693475105	1,777,772	13,987	SH	DFND	134	13,987	0	0
PNC FINL SVCS GROUP INC	COM	693475105	1,058,997	8,332	SH	DFND	1 4	8,332	0	0
PNC FINL SVCS GROUP INC	COM	693475105	268,421,729	2,111,894	SH	DFND	1 3 4	2,111,894	0	0
PNM RES INC	COM	69349H107	474,338	9,744	SH	DFND	1 4	9,744	0	0
PNM RES INC	COM	69349H107	16,119,896	331,140	SH	DFND	1 3 4	331,140	0	0
POINT BIOPHARMA GLOBAL INC	COM	730541109	113,768	15,649	SH	DFND	1 3 4	15,649	0	0
POINT BIOPHARMA GLOBAL INC	COM	730541109	68,309	9,396	SH	DFND	1 4	9,396	0	0
POLARIS INC	COM	731068102	23,252,545	210,183	SH	DFND	1 3 4	210,183	0	0
POLARIS INC	COM	731068102	640,216	5,787	SH	DFND	1 4	5,787	0	0
POOL CORP	COM	73278L105	1,388,252	4,054	SH	DFND	1 4	4,054	0	0
POOL CORP	COM	73278L105	16,980,228	49,586	SH	DFND	1 3 4	49,586	0	0
POPULAR INC	COM NEW	733174700	28,293,428	492,831	SH	DFND	1 3 4	492,831	0	0
POPULAR INC	COM NEW	733174700	407,898	7,105	SH	DFND	1 4	7,105	0	0
PORTILLOS INC	COM CL A	73642K106	74,774	3,499	SH	DFND	1 4	3,499	0	0
PORTILLOS INC	COM CL A	73642K106	27,388,540	1,281,635	SH	DFND	1 3 4	1,281,635	0	0
PORTLAND GEN ELEC CO	COM NEW	736508847	94,952,251	1,942,161	SH	DFND	1 3 4	1,942,161	0	0
PORTLAND GEN ELEC CO	COM NEW	736508847	498,727	10,201	SH	DFND	1 4	10,201	0	0
POST HLDGS INC	COM	737446104	486,556	5,414	SH	DFND	1 4	5,414	0	0
POST HLDGS INC	COM	737446104	18,589,250	206,846	SH	DFND	1 3 4	206,846	0	0
POTLATCHDELTIC CORPORATION	COM	737630103	447,926	9,049	SH	DFND	1 4	9,049	0	0
POTLATCHDELTIC CORPORATION	COM	737630103	16,529,041	333,920	SH	DFND	1 3 4	333,920	0	0
POWELL INDS INC	COM	739128106	43,697	1,026	SH	DFND	1 4	1,026	0	0
POWELL INDS INC	COM	739128106	2,302,288	54,057	SH	DFND	1 3 4	54,057	0	0
POWER INTEGRATIONS INC	COM	739276103	529,000	6,250	SH	DFND	1 4	6,250	0	0
POWER INTEGRATIONS INC	COM	739276103	19,534,151	230,791	SH	DFND	1 3 4	230,791	0	0
PPG INDS INC	COM	693506107	846,077	6,333	SH	DFND	134	6,333	0	0
PPG INDS INC	COM	693506107	105,477,039	789,617	SH	DFND	1 3 4	789,617	0	0
PPG INDS INC	COM	693506107	3,262,958	24,427	SH	DFND	1 4	24,427	0	0
PPL CORP	COM	69351T106	2,047,512	73,678	SH	DFND	1 4	73,678	0	0
PPL CORP	COM	69351T106	23,026,821	828,601	SH	DFND	1 3 4	828,601	0	0

PRA GROUP INC	COM	69354N106	171,307	4,397	SH	DFND	1 4	4,397	0	0
PRA GROUP INC	COM	69354N106	9,000,266	231,013	SH	DFND	1 3 4	231,013	0	0
PRAXIS PRECISION MEDICINES I	COM	74006W108	11,951	14,772	SH	DFND	1 3 4	14,772	0	0
PRAXIS PRECISION MEDICINES I	COM	74006W108	3,478	4,299	SH	DFND	1 4	4,299	0	0
PRECIGEN INC	COM	74017N105	13,510	12,745	SH	DFND	1 4	12,745	0	0
PRECIGEN INC	COM	74017N105	37,893	35,748	SH	DFND	1 3 4	35,748	0	0
PREFERRED BK LOS ANGELES CA	COM NEW	740367404	83,421	1,522	SH	DFND	1 4	1,522	0	0
PREFERRED BK LOS ANGELES CA	COM NEW	740367404	4,535,967	82,758	SH	DFND	1 3 4	82,758	0	0
PREMIER FINANCIAL CORP	COM	74052F108	165,156	7,967	SH	DFND	1 3 4	7,967	0	0
PREMIER FINANCIAL CORP	COM	74052F108	83,811	4,043	SH	DFND	1 4	4,043	0	0
PREMIER INC	CL A	74051N102	381,415	11,783	SH	DFND	1 4	11,783	0	0
PRESTIGE CONSMR HEALTHCARE I	COM	74112D101	355,801	5,681	SH	DFND	1 4	5,681	0	0
PRESTIGE CONSMR HEALTHCARE I	COM	74112D101	18,785,054	299,937	SH	DFND	1 3 4	299,937	0	0
PRICE T ROWE GROUP INC	COM	74144T108	30,536,176	270,471	SH	DFND	1 3 4	270,471	0	0
PRICE T ROWE GROUP INC	COM	74144T108	2,487,074	22,029	SH	DFND	1 4	22,029	0	0
PRICESMART INC	COM	741511109	10,811,922	151,258	SH	DFND	1 3 4	151,258	0	0
PRICESMART INC	COM	741511109	204,147	2,856	SH	DFND	1 4	2,856	0	0
PRIMERICA INC	COM	74164M108	42,516,583	246,845	SH	DFND	1 3 4	246,845	0	0
PRIMERICA INC	COM	74164M108	634,705	3,685	SH	DFND	1 4	3,685	0	0
PRIMO WATER CORPORATION	COM	74167P108	275,609	17,955	SH	DFND	1 4	17,955	0	0
PRINCIPAL EXCHANGE TRADED FD	ACTIVE HIGH YL	74255Y102	40,199,933	2,195,517	SH	DFND	1 3 4	2,195,517	0	0
PRINCIPAL EXCHANGE TRADED FD	PRIN HLTHCRE INV	74255Y409	28,150,981	846,500	SH	DFND	1 3 4	846,500	0	0
PRINCIPAL EXCHANGE TRADED FD	PRIN INTL ADAPTV	74255Y755	4,528,027	206,854	SH	DFND	1 3 4	206,854	0	0
PRINCIPAL EXCHANGE TRADED FD	PRIN INTL ADAPTV	74255Y755	8,537,121	390,001	SH	DFND	1 4	390,001	0	0
PRINCIPAL EXCHANGE TRADED FD	PRIN US LRG CAP	74255Y748	4,818,583	198,571	SH	DFND	1 4	198,571	0	0
PRINCIPAL EXCHANGE TRADED FD	QUALITY ETF	74255Y201	2,290,246	43,556	SH	DFND	1 3 4	43,556	0	0
PRINCIPAL EXCHANGE TRADED FD	REAL ESTATE ACTI	74255Y722	4,584,739	199,204	SH	DFND	1 4	199,204	0	0
PRINCIPAL EXCHANGE TRADED FD	SPECTRUM PFD	74255Y888	165,381	9,734	SH	SOLE		9,734	0	0
PRINCIPAL EXCHANGE TRADED FD	SPECTRUM PFD	74255Y888	600,510	35,345	SH	DFND	1 3 4	35,345	0	0
PRINCIPAL EXCHANGE TRADED FD	SPECTRUM TAX ADV	74255Y763	1,737,184	995,521	SH	DFND	1 4	995,521	0	0
PRINCIPAL EXCHANGE TRADED FD	US MEGA CP ETF	74255Y870	950,775,153	23,890,750	SH	DFND	1 3 4	23,890,750	0	0
PRINCIPAL EXCHANGE TRADED FD	US SMCP MLTFCTR	74255Y607	146,653,984	3,653,024	SH	DFND	1 3 4	3,653,024	0	0
PRINCIPAL EXCHANGE TRADED FD	US SMCP MLTFCTR	74255Y607	4,580,033	200,965	SH	DFND	1 4	200,965	0	0
PRINCIPAL FINANCIAL GROUP IN	COM	74251V102	20,425,886	274,837	SH	DFND	1 3 4	274,837	0	0
PRIVIA HEALTH GROUP INC	COM	74276R102	63,291,342	2,292,334	SH	DFND	1 3 4	2,292,334	0	0
PRIVIA HEALTH GROUP INC	COM	74276R102	156,466	5,667	SH	DFND	1 4	5,667	0	0

PROASSURANCE CORP	COM	74267C106	5,907,206	319,654	SH	DFND	1 3 4	319,654	0	0
PROASSURANCE CORP	COM	74267C106	113,634	6,149	SH	DFND	1 4	6,149	0	0
PROCEPT BIOROBOTICS CORP	COM	74276L105	80,684	2,841	SH	DFND	1 4	2,841	0	0
PROCEPT BIOROBOTICS CORP	COM	74276L105	183,975	6,478	SH	DFND	1 3 4	6,478	0	0
PROCORE TECHNOLOGIES INC	COM	74275K108	26,859,880	428,866	SH	DFND	1 3 4	428,866	0	0
PROCORE TECHNOLOGIES INC	COM	74275K108	459,767	7,341	SH	DFND	1 4	7,341	0	0
PROCTER AND GAMBLE CO	COM	742718109	426,642,610	2,869,343	SH	DFND	1 3 4	2,869,343	0	0
PROCTER AND GAMBLE CO	COM	742718109	13,693,605	92,095	SH	DFND	1 4	92,095	0	0
PROG HOLDINGS INC	COM NPV	74319R101	7,112,259	298,960	SH	DFND	1 3 4	298,960	0	0
PROG HOLDINGS INC	COM NPV	74319R101	135,603	5,700	SH	DFND	1 4	5,700	0	0
PROGRESS SOFTWARE CORP	COM	743312100	271,853	4,732	SH	DFND	1 4	4,732	0	0
PROGRESS SOFTWARE CORP	COM	743312100	60,093,390	1,046,012	SH	DFND	1 3 4	1,046,012	0	0
PROGRESSIVE CORP	COM	743315103	1,054,121,304	7,368,386	SH	DFND	1 3 4	7,368,386	0	0
PROGRESSIVE CORP	COM	743315103	46,619,121	325,871	SH	DFND	134	325,871	0	0
PROGRESSIVE CORP	COM	743315103	4,847,445	33,884	SH	DFND	1 4	33,884	0	0
PROGYNY INC	COM	74340E103	266,885	8,309	SH	DFND	1 4	8,309	0	0
PROGYNY INC	COM	74340E103	9,472,990	294,925	SH	DFND	1 3 4	294,925	0	0
PROLOGIS INC.	COM	74340W103	26,246,015	210,381	SH	DFND	234	210,381	0	0
PROLOGIS INC.	COM	74340W103	1,360,169,006	10,901,411	SH	DFND	1 3 4	10,901,410	0	0
PROLOGIS INC.	COM	74340W103	2,376,744	19,049	SH	DFND	1 4	19,049	0	0
PROMETHEUS BIOSCIENCES INC	COM	74349U108	411,143	3,831	SH	DFND	1 4	3,831	0	0
PROMETHEUS BIOSCIENCES INC	COM	74349U108	17,562,274	163,644	SH	DFND	1 3 4	163,644	0	0
PROPETRO HLDG CORP	COM	74347M108	71,612	9,960	SH	DFND	1 4	9,960	0	0
PROPETRO HLDG CORP	COM	74347M108	4,097,049	569,826	SH	DFND	1 3 4	569,826	0	0
PROSPERITY BANCSHARES INC	COM	743606105	537,377	8,735	SH	DFND	1 4	8,735	0	0
PROSPERITY BANCSHARES INC	COM	743606105	21,672,142	352,278	SH	DFND	1 3 4	352,278	0	0
PROTAGONIST THERAPEUTICS INC	COM	74366E102	122,061	5,307	SH	DFND	1 4	5,307	0	0
PROTAGONIST THERAPEUTICS INC	COM	74366E102	188,968	8,216	SH	DFND	1 3 4	8,216	0	0
PROTERRA INC	COM	74374T109	37,415	24,615	SH	DFND	1 4	24,615	0	0
PROTHENA CORP PLC	SHS	G72800108	2,451,468	50,577	SH	DFND	1 3 4	50,577	0	0
PROTHENA CORP PLC	SHS	G72800108	208,033	4,292	SH	DFND	1 4	4,292	0	0
PROTO LABS INC	COM	743713109	102,931	3,105	SH	DFND	1 4	3,105	0	0
PROTO LABS INC	COM	743713109	5,499,884	165,909	SH	DFND	1 3 4	165,909	0	0
PROVENTION BIO INC	COM	74374N102	168,411	6,988	SH	DFND	1 4	6,988	0	0
PROVENTION BIO INC	COM	74374N102	7,213,370	299,310	SH	DFND	1 3 4	299,310	0	0
PROVIDENT FINL SVCS INC	COM	74386T105	35,776,550	1,865,305	SH	DFND	1 3 4	1,865,305	0	0
PROVIDENT FINL SVCS INC	COM	74386T105	159,904	8,337	SH	DFND	1 4	8,337	0	0
PRUDENTIAL FINL INC	COM	744320102	34,261,642	414,088	SH	DFND	1 3 4	414,088	0	0
PRUDENTIAL FINL INC	COM	744320102	3,045,825	36,812	SH	DFND	1 4	36,812	0	0
PTC INC	COM	69370C100	1,456,821	11,361	SH	DFND	1 4	11,361	0	0
PTC INC	COM	69370C100	15,711,508	122,526	SH	DFND	1 3 4	122,526	0	0
PTC THERAPEUTICS INC	COM	69366J200	378,365	7,811	SH	DFND	1 4	7,811	0	0

PTC THERAPEUTICS INC	COM	69366J200	486,628	10,046	SH	DFND	1 3 4	10,046	0	0
PUBLIC STORAGE	COM	74460D109	7,346,568	24,308	SH	DFND	234	24,308	0	0
PUBLIC STORAGE	COM	74460D109	291,314,672	964,171	SH	DFND	1 3 4	964,171	0	0
PUBLIC STORAGE	COM	74460D109	2,578,765	8,535	SH	DFND	1 4	8,535	0	0
PUBLIC SVC ENTERPRISE GRP IN	COM	744573106	37,631,558	602,587	SH	DFND	1 3 4	602,587	0	0
PUBLIC SVC ENTERPRISE GRP IN	COM	744573106	3,108,761	49,780	SH	DFND	1 4	49,780	0	0
PUBMATIC INC	COM CL A	74467Q103	196,313	14,205	SH	DFND	1 3 4	14,205	0	0
PUBMATIC INC	COM CL A	74467Q103	64,567	4,672	SH	DFND	1 4	4,672	0	0
PULTE GROUP INC	COM	745867101	1,355,417	23,257	SH	DFND	1 4	23,257	0	0
PULTE GROUP INC	COM	745867101	19,323,317	331,560	SH	DFND	1 3 4	331,560	0	0
PURE STORAGE INC	CL A	74624M102	775,836	30,413	SH	DFND	1 4	30,413	0	0
PURECYCLE TECHNOLOGIES INC	COM	74623V103	82,551	11,793	SH	DFND	1 4	11,793	0	0
PVH CORPORATION	COM	693656100	565,275	6,340	SH	DFND	1 4	6,340	0	0
PVH CORPORATION	COM	693656100	21,871,305	245,304	SH	DFND	1 3 4	245,304	0	0
Q2 HLDGS INC	COM	74736L109	151,511	6,154	SH	DFND	1 4	6,154	0	0
Q2 HLDGS INC	COM	74736L109	335,275	13,618	SH	DFND	1 3 4	13,618	0	0
QIAGEN NV	SHS NEW	N72482123	1,039,304	22,628	SH	DFND	1 4	22,628	0	0
QORVO INC	COM	74736K101	11,419,210	112,427	SH	DFND	1 3 4	112,427	0	0
QORVO INC	COM	74736K101	1,012,551	9,969	SH	DFND	1 4	9,969	0	0
QUAKER HOUGHTON	COM	747316107	300,290	1,517	SH	DFND	1 4	1,517	0	0
QUAKER HOUGHTON	COM	747316107	16,451,031	83,107	SH	DFND	1 3 4	83,107	0	0
QUALCOMM INC	COM	747525103	9,100,537	71,332	SH	DFND	1 4	71,332	0	0
QUALCOMM INC	COM	747525103	180,627,509	1,415,798	SH	DFND	1 3 4	1,415,798	0	0
QUALYS INC	COM	74758T303	552,455	4,249	SH	DFND	1 4	4,249	0	0
QUALYS INC	COM	74758T303	18,592,990	143,001	SH	DFND	1 3 4	143,001	0	0
QUANEX BLDG PRODS CORP	COM	747619104	4,251,228	197,456	SH	DFND	1 3 4	197,456	0	0
QUANEX BLDG PRODS CORP	COM	747619104	81,383	3,780	SH	DFND	1 4	3,780	0	0
QUANTA SVCS INC	COM	74762E102	58,816,588	352,956	SH	DFND	1 3 4	352,956	0	0
QUANTA SVCS INC	COM	74762E102	2,448,109	14,691	SH	DFND	1 4	14,691	0	0
QUANTERIX CORP	COM	74766Q101	42,600	3,780	SH	DFND	1 4	3,780	0	0
QUANTERIX CORP	COM	74766Q101	72,365	6,421	SH	DFND	1 3 4	6,421	0	0
QUANTUM SI INC	COM CL A	74765K105	37,131	21,097	SH	DFND	1 3 4	21,097	0	0
QUANTUM SI INC	COM CL A	74765K105	18,394	10,451	SH	DFND	1 4	10,451	0	0
QUANTUMSCAPE CORP	COM CL A	74767V109	208,173	25,449	SH	DFND	1 4	25,449	0	0
QUEST DIAGNOSTICS INC	COM	74834L100	1,566,043	11,069	SH	DFND	1 4	11,069	0	0
QUEST DIAGNOSTICS INC	COM	74834L100	20,507,524	144,950	SH	DFND	1 3 4	144,950	0	0
QUIDELORTHO CORP	COM	219798105	434,759	4,880	SH	DFND	1 4	4,880	0	0
QUIDELORTHO CORP	COM	219798105	18,386,661	206,383	SH	DFND	1 3 4	206,383	0	0
QUINSTREET INC	COM	74874Q100	91,570	5,770	SH	DFND	1 4	5,770	0	0
QUINSTREET INC	COM	74874Q100	4,866,693	306,660	SH	DFND	1 3 4	306,660	0	0
QUOTIENT TECHNOLOGY INC	COM	749119103	33,863	10,324	SH	DFND	1 4	10,324	0	0
QURATE RETAIL INC	COM SER A	74915M100	39,581	40,070	SH	DFND	1 4	40,070	0	0
QURATE RETAIL INC	COM SER A	74915M100	57,752	58,465	SH	DFND	1 3 4	58,465	0	0
R1 RCM INC	COM	77634L105	8,621,880	574,792	SH	DFND	1 3 4	574,792	0	0
R1 RCM INC	COM	77634L105	248,070	16,538	SH	DFND	1 4	16,538	0	0
RADIAN GROUP INC	COM	750236101	20,586,239	931,504	SH	DFND	1 3 4	931,504	0	0

RADIAN GROUP INC	COM	750236101	396,518	17,942	SH	DFND	1 4	17,942	0	0
RADNET INC	COM	750491102	7,352,688	293,755	SH	DFND	1 3 4	293,755	0	0
RADNET INC	COM	750491102	137,615	5,498	SH	DFND	1 4	5,498	0	0
RALPH LAUREN CORP	CL A	751212101	473,564	4,059	SH	DFND	1 4	4,059	0	0
RALPH LAUREN CORP	CL A	751212101	7,286,275	62,452	SH	DFND	1 3 4	62,452	0	0
RAMACO RES INC	COM	75134P303	21,100	2,395	SH	DFND	1 4	2,395	0	0
RAMACO RES INC	COM	75134P303	149,330	16,950	SH	DFND	1 3 4	16,950	0	0
RAMBUS INC DEL	COM	750917106	607,534	11,852	SH	DFND	1 4	11,852	0	0
RAMBUS INC DEL	COM	750917106	33,404,912	651,676	SH	DFND	1 3 4	651,676	0	0
RANGE RES CORP	COM	75281A109	24,675,148	932,193	SH	DFND	1 3 4	932,193	0	0
RANGE RES CORP	COM	75281A109	650,581	24,578	SH	DFND	1 4	24,578	0	0
RANGER OIL CORPORATION	CLASS A COM	70788V102	86,213	2,111	SH	DFND	1 4	2,111	0	0
RANGER OIL CORPORATION	CLASS A COM	70788V102	4,838,724	118,480	SH	DFND	1 3 4	118,480	0	0
RAPID7 INC	COM	753422104	298,645	6,505	SH	DFND	1 4	6,505	0	0
RAYMOND JAMES FINL INC	COM	754730109	1,821,750	19,532	SH	DFND	1 4	19,532	0	0
RAYMOND JAMES FINL INC	COM	754730109	7,815,325	83,801	SH	DFND	134	83,801	0	0
RAYMOND JAMES FINL INC	COM	754730109	57,223,327	613,523	SH	DFND	1 3 4	613,523	0	0
RAYONIER ADVANCED MATLS INC	COM	75508B104	43,094	6,873	SH	DFND	1 4	6,873	0	0
RAYONIER ADVANCED MATLS INC	COM	75508B104	2,375,233	378,825	SH	DFND	1 3 4	378,825	0	0
RAYONIER INC	COM	754907103	481,838	14,487	SH	DFND	1 4	14,487	0	0
RAYONIER INC	COM	754907103	18,898,232	568,197	SH	DFND	1 3 4	568,197	0	0
RAYTHEON TECHNOLOGIES CORP	COM	75513E101	191,793,849	1,958,479	SH	DFND	1 3 4	1,958,479	0	0
RAYTHEON TECHNOLOGIES CORP	COM	75513E101	2,983,340	30,464	SH	DFND	1 4	30,464	0	0
RBC BEARINGS INC	COM	75524B104	754,510	3,242	SH	DFND	1 4	3,242	0	0
RE MAX HLDGS INC	CL A	75524W108	38,139	2,033	SH	DFND	1 4	2,033	0	0
RE MAX HLDGS INC	CL A	75524W108	2,177,154	116,053	SH	DFND	1 3 4	116,053	0	0
READY CAPITAL CORP	COM	75574U101	82,977	8,159	SH	DFND	1 4	8,159	0	0
READY CAPITAL CORP	COM	75574U101	5,935,354	583,614	SH	DFND	1 3 4	583,614	0	0
REALTY INCOME CORP	COM	756109104	1,069,259	16,886	SH	DFND	134	16,886	0	0
REALTY INCOME CORP	COM	756109104	3,972,254	62,733	SH	DFND	1 4	62,733	0	0
REALTY INCOME CORP	COM	756109104	149,357,444	2,358,772	SH	DFND	1 3 4	2,358,772	0	0
REATA PHARMACEUTICALS INC	CL A	75615P103	448,872	4,937	SH	DFND	1 3 4	4,937	0	0
REATA PHARMACEUTICALS INC	CL A	75615P103	277,761	3,055	SH	DFND	1 4	3,055	0	0
RECURSION PHARMACEUTICALS IN	CL A	75629V104	103,831	15,567	SH	DFND	1 4	15,567	0	0
RECURSION PHARMACEUTICALS IN	CL A	75629V104	155,931	23,378	SH	DFND	1 3 4	23,378	0	0
RED ROCK RESORTS INC	CL A	75700L108	307,622	6,902	SH	DFND	1 3 4	6,902	0	0
RED ROCK RESORTS INC	CL A	75700L108	254,895	5,719	SH	DFND	1 4	5,719	0	0
REDFIN CORP	COM	75737F108	106,953	11,805	SH	DFND	1 4	11,805	0	0
REDWOOD TRUST INC	COM	758075402	87,020	12,911	SH	DFND	1 4	12,911	0	0
REDWOOD TRUST INC	COM	758075402	4,530,898	672,240	SH	DFND	1 3 4	672,240	0	0
REGAL REXNORD CORPORATION	COM	758750103	919,108	6,531	SH	DFND	1 4	6,531	0	0
REGAL REXNORD	COM	758750103	75,181,345	534,224	SH	DFND	1 3 4	534,224	0	0

CORPORATION										
REGENCY CTRS CORP	COM	758849103	9,677,381	158,175	SH	DFND	234	158,175	0	0
REGENCY CTRS CORP	COM	758849103	1,045,750	17,093	SH	DFND	14	17,093	0	0
REGENCY CTRS CORP	COM	758849103	432,726,469	7,073,005	SH	DFND	134	7,073,005	0	0
REGENERON PHARMACEUTICALS	COM	75886F107	109,675,690	133,479	SH	DFND	134	133,479	0	0
REGENERON PHARMACEUTICALS	COM	75886F107	2,291,637	2,789	SH	DFND	14	2,789	0	0
REGENXBIO INC	COM	75901B107	4,490,047	237,443	SH	DFND	134	237,443	0	0
REGENXBIO INC	COM	75901B107	86,665	4,583	SH	DFND	14	4,583	0	0
REGIONS FINANCIAL CORP NEW	COM	7591EP100	19,507,692	1,051,061	SH	DFND	134	1,051,061	0	0
REGIONS FINANCIAL CORP NEW	COM	7591EP100	1,731,537	93,294	SH	DFND	14	93,294	0	0
REINSURANCE GRP OF AMERICA I	COM NEW	759351604	34,170,565	257,386	SH	DFND	134	257,386	0	0
REINSURANCE GRP OF AMERICA I	COM NEW	759351604	883,518	6,655	SH	DFND	14	6,655	0	0
RELAY THERAPEUTICS INC	COM	75943R102	158,392	9,617	SH	DFND	14	9,617	0	0
RELAY THERAPEUTICS INC	COM	75943R102	281,489	17,091	SH	DFND	134	17,091	0	0
RELIANCE STEEL & ALUMINUM CO	COM	759509102	58,131,841	226,423	SH	DFND	134	226,423	0	0
RELIANCE STEEL & ALUMINUM CO	COM	759509102	1,498,848	5,838	SH	DFND	14	5,838	0	0
REMITLY GLOBAL INC	COM	75960P104	594,048	35,047	SH	DFND	134	35,047	0	0
REMITLY GLOBAL INC	COM	75960P104	185,755	10,959	SH	DFND	14	10,959	0	0
RENAISSANCERE HLDGS LTD	COM	G7496G103	33,790,346	168,665	SH	DFND	134	168,665	0	0
RENAISSANCERE HLDGS LTD	COM	G7496G103	892,515	4,455	SH	DFND	14	4,455	0	0
RENASANT CORP	COM	75970E107	190,942	6,244	SH	DFND	14	6,244	0	0
RENASANT CORP	COM	75970E107	10,608,172	346,899	SH	DFND	134	346,899	0	0
REPAY HLDGS CORP	COM CL A	76029L100	65,634	9,990	SH	DFND	14	9,990	0	0
REPAY HLDGS CORP	COM CL A	76029L100	156,793	23,865	SH	DFND	134	23,865	0	0
REPLIGEN CORP	COM	759916109	33,538,827	199,209	SH	DFND	134	199,209	0	0
REPLIGEN CORP	COM	759916109	969,081	5,756	SH	DFND	14	5,756	0	0
REPLIMUNE GROUP INC	COM	76029N106	93,987	5,322	SH	DFND	14	5,322	0	0
REPLIMUNE GROUP INC	COM	76029N106	129,271	7,320	SH	DFND	134	7,320	0	0
REPUBLIC SVCS INC	COM	760759100	2,799,731	20,705	SH	DFND	14	20,705	0	0
REPUBLIC SVCS INC	COM	760759100	82,802,102	612,351	SH	DFND	134	612,351	0	0
RESIDEO TECHNOLOGIES INC	COM	76118Y104	301,254	16,480	SH	DFND	14	16,480	0	0
RESIDEO TECHNOLOGIES INC	COM	76118Y104	15,804,303	864,568	SH	DFND	134	864,568	0	0
RESMED INC	COM	761152107	38,483,113	175,730	SH	DFND	134	175,730	0	0
RESMED INC	COM	761152107	3,374,637	15,410	SH	DFND	14	15,410	0	0
RESOURCES CONNECTION INC	COM	76122Q105	62,508	3,664	SH	DFND	14	3,664	0	0
RESOURCES CONNECTION INC	COM	76122Q105	3,360,973	197,009	SH	DFND	134	197,009	0	0
RESTAURANT BRANDS INTL INC	COM	76131D103	20,276	302	SH	DFND	134	302	0	0
RESTAURANT BRANDS INTL INC	COM	76131D103	1,310,786	19,552	SH	DFND	134	19,552	0	0
RETAIL OPPORTUNITY INVTS COR	COM	76131N101	191,894	13,746	SH	DFND	14	13,746	0	0
RETAIL OPPORTUNITY INVTS COR	COM	76131N101	10,303,945	738,105	SH	DFND	134	738,105	0	0

REVANCE THERAPEUTICS INC	COM	761330109	720,344	22,364	SH	DFND	1 3 4	22,364	0	0
REVANCE THERAPEUTICS INC	COM	761330109	286,540	8,896	SH	DFND	1 4	8,896	0	0
REVOLUTION MEDICINES INC	COM	76155X100	275,277	12,709	SH	DFND	1 3 4	12,709	0	0
REVOLUTION MEDICINES INC	COM	76155X100	213,308	9,848	SH	DFND	1 4	9,848	0	0
REVOLVE GROUP INC	CL A	76156B107	772,589	29,376	SH	DFND	1 3 4	29,376	0	0
REVOLVE GROUP INC	CL A	76156B107	119,244	4,534	SH	DFND	1 4	4,534	0	0
REX AMERICAN RES CORP	COM	761624105	50,747	1,775	SH	DFND	1 4	1,775	0	0
REX AMERICAN RES CORP	COM	761624105	2,657,898	92,966	SH	DFND	1 3 4	92,966	0	0
REXFORD INDL RLTY INC	COM	76169C100	781,622,763	13,103,483	SH	DFND	1 3 4	13,103,483	0	0
REXFORD INDL RLTY INC	COM	76169C100	1,166,157	19,550	SH	DFND	1 4	19,550	0	0
REXFORD INDL RLTY INC	COM	76169C100	13,224,369	221,741	SH	DFND	234	221,741	0	0
RH	COM	74967X103	464,694	1,908	SH	DFND	1 4	1,908	0	0
RH	COM	74967X103	17,553,136	72,072	SH	DFND	1 3 4	72,072	0	0
RIGEL PHARMACEUTICALS INC	COM NEW	766559603	25,180	19,076	SH	DFND	1 4	19,076	0	0
RIGEL PHARMACEUTICALS INC	COM NEW	766559603	126,569	95,886	SH	DFND	1 3 4	95,886	0	0
RING ENERGY INC	COM	76680V108	18,898	9,946	SH	DFND	1 4	9,946	0	0
RING ENERGY INC	COM	76680V108	52,092	27,417	SH	DFND	1 3 4	27,417	0	0
RINGCENTRAL INC	CL A	76680R206	30,670	1,000	SH	DFND	1 3 4	1,000	0	0
RINGCENTRAL INC	CL A	76680R206	278,607	9,084	SH	DFND	1 4	9,084	0	0
RIOT PLATFORMS INC	COM	767292105	180,489	18,067	SH	DFND	1 4	18,067	0	0
RITCHIE BROS AUCTIONEERS	COM	767744105	417,616	7,419	SH	DFND	1 4	7,419	0	0
RITCHIE BROS AUCTIONEERS	COM	767744105	11,406	203	SH	DFND	1 3 4	203	0	0
RITE AID CORP	COM	767754872	50,438	22,517	SH	DFND	1 3 4	22,517	0	0
RITE AID CORP	COM	767754872	13,530	6,040	SH	DFND	1 4	6,040	0	0
RITHM CAPITAL CORP	COM NEW	64828T201	343,480	42,935	SH	DFND	1 4	42,935	0	0
RIVIAN AUTOMOTIVE INC	COM CL A	76954A103	803,629	51,914	SH	DFND	1 4	51,914	0	0
RLI CORP	COM	749607107	20,750,042	156,121	SH	DFND	1 3 4	156,121	0	0
RLI CORP	COM	749607107	572,045	4,304	SH	DFND	1 4	4,304	0	0
RLJ LODGING TR	COM	74965L101	193,757	18,279	SH	DFND	1 4	18,279	0	0
ROBERT HALF INTL INC	COM	770323103	909,072	11,283	SH	DFND	1 4	11,283	0	0
ROBERT HALF INTL INC	COM	770323103	10,630,889	131,946	SH	DFND	1 3 4	131,946	0	0
ROBINHOOD MKTS INC	COM CL A	770700102	555,227	57,181	SH	DFND	1 4	57,181	0	0
ROBLOX CORP	CL A	771049103	2,148,019	47,755	SH	DFND	1 4	47,755	0	0
ROCKET COS INC	COM CL A	77311W101	51,633	5,699	SH	DFND	1 3 4	5,699	0	0
ROCKET COS INC	COM CL A	77311W101	113,658	12,545	SH	DFND	1 4	12,545	0	0
ROCKET LAB USA INC	COM	773122106	96,798	23,960	SH	DFND	1 4	23,960	0	0
ROCKET PHARMACEUTICALS INC	COM	77313F106	109,067	6,367	SH	DFND	1 4	6,367	0	0
ROCKET PHARMACEUTICALS INC	COM	77313F106	164,962	9,630	SH	DFND	1 3 4	9,630	0	0
ROCKWELL AUTOMATION INC	COM	773903109	3,530,791	12,032	SH	DFND	1 4	12,032	0	0

ROCKWELL AUTOMATION INC	COM	773903109	48,964,481	166,858	SH	DFND	1 3 4	166,858	0	0
ROGERS COMMUNICATIONS INC	CL B	775109200	613,972	13,265	SH	DFND	1 3 4	13,265	0	0
ROGERS CORP	COM	775133101	337,810	2,067	SH	DFND	1 4	2,067	0	0
ROGERS CORP	COM	775133101	18,215,254	111,456	SH	DFND	1 3 4	111,456	0	0
ROKU INC	COM CL A	77543R102	811,166	12,324	SH	DFND	1 4	12,324	0	0
ROKU INC	COM CL A	77543R102	53,314	810	SH	DFND	1 3 4	810	0	0
ROLLINS INC	COM	775711104	11,305,010	301,226	SH	DFND	1 3 4	301,226	0	0
ROLLINS INC	COM	775711104	922,938	24,592	SH	DFND	1 4	24,592	0	0
ROPER TECHNOLOGIES INC	COM	776696106	1,086,659,133	2,465,813	SH	DFND	1 3 4	2,465,813	0	0
ROPER TECHNOLOGIES INC	COM	776696106	963,348	2,186	SH	DFND	1 4	2,186	0	0
ROPER TECHNOLOGIES INC	COM	776696106	52,033,595	118,072	SH	DFND	134	118,072	0	0
ROSS STORES INC	COM	778296103	3,726,861	35,116	SH	DFND	1 4	35,116	0	0
ROSS STORES INC	COM	778296103	3,766,163	35,486	SH	DFND	134	35,486	0	0
ROSS STORES INC	COM	778296103	131,635,586	1,240,324	SH	DFND	1 3 4	1,240,324	0	0
ROVER GROUP INC	COM CL A	77936F103	46,351	10,232	SH	DFND	1 4	10,232	0	0
ROYAL BK CDA SUSTAINABL	COM	780087102	7,796,257	81,633	SH	DFND	1 3 4	81,633	0	0
ROYAL CARIBBEAN GROUP	COM	V7780T103	16,129,820	247,011	SH	DFND	1 3 4	247,011	0	0
ROYAL CARIBBEAN GROUP	COM	V7780T103	1,434,968	21,975	SH	DFND	1 4	21,975	0	0
ROYAL GOLD INC	COM	780287108	854,660	6,589	SH	DFND	1 4	6,589	0	0
ROYAL GOLD INC	COM	780287108	32,848,539	253,246	SH	DFND	1 3 4	253,246	0	0
ROYALTY PHARMA PLC	SHS CLASS A	G7709Q104	1,338,515	37,150	SH	DFND	1 4	37,150	0	0
RPC INC	COM	749660106	63,504	8,258	SH	DFND	1 4	8,258	0	0
RPC INC	COM	749660106	3,797,937	493,880	SH	DFND	1 3 4	493,880	0	0
RPM INTL INC	COM	749685103	6,455,170	73,985	SH	DFND	134	73,985	0	0
RPM INTL INC	COM	749685103	1,118,155	12,817	SH	DFND	1 4	12,817	0	0
RPM INTL INC	COM	749685103	73,866,544	846,705	SH	DFND	1 3 4	846,705	0	0
RPT REALTY	7.25 PFD D CONV	74971D200	2,254,254	47,428	SH	DFND	1 3 4	47,428	0	0
RPT REALTY	SH BEN INT	74971D101	91,610	9,633	SH	DFND	1 4	9,633	0	0
RPT REALTY	SH BEN INT	74971D101	4,807,762	505,548	SH	DFND	1 3 4	505,548	0	0
RUSH ENTERPRISES INC	CL A	781846209	369,260	6,763	SH	DFND	1 3 4	6,763	0	0
RUSH ENTERPRISES INC	CL A	781846209	259,350	4,750	SH	DFND	1 4	4,750	0	0
RUTHS HOSPITALITY GROUP INC	COM	783332109	3,028,144	184,418	SH	DFND	1 3 4	184,418	0	0
RUTHS HOSPITALITY GROUP INC	COM	783332109	56,698	3,453	SH	DFND	1 4	3,453	0	0
RXO INC	COMMON STOCK	74982T103	225,703	11,492	SH	DFND	1 4	11,492	0	0
RXO INC	COMMON STOCK	74982T103	13,570,297	690,952	SH	DFND	1 3 4	690,952	0	0
RYAN SPECIALTY HOLDINGS INC	CL A	78351F107	351,818	8,743	SH	DFND	1 4	8,743	0	0
RYDER SYS INC	COM	783549108	434,242	4,866	SH	DFND	1 4	4,866	0	0
RYDER SYS INC	COM	783549108	17,300,245	193,862	SH	DFND	1 3 4	193,862	0	0
RYERSON HLDG CORP	COM	783754104	231,959	6,376	SH	DFND	1 3 4	6,376	0	0
RYERSON HLDG CORP	COM	783754104	80,073	2,201	SH	DFND	1 4	2,201	0	0
RYMAN HOSPITALITY PPTY INC	COM	78377T107	550,673	6,137	SH	DFND	1 4	6,137	0	0
S & T BANCORP INC	COM	783859101	140,204	4,458	SH	DFND	1 4	4,458	0	0
S & T BANCORP INC	COM	783859101	7,556,335	240,265	SH	DFND	1 3 4	240,265	0	0

S&P GLOBAL INC	COM	78409V104	2,301,685	6,676	SH	DFND	1 4	6,676	0	0
S&P GLOBAL INC	COM	78409V104	16,348,130	47,417	SH	DFND	134	47,417	0	0
S&P GLOBAL INC	COM	78409V104	415,699,877	1,205,731	SH	DFND	1 3 4	1,205,731	0	0
SABRA HEALTH CARE REIT INC	COM	78573L106	176,104,143	15,313,403	SH	DFND	1 3 4	15,313,402	0	0
SABRA HEALTH CARE REIT INC	COM	78573L106	302,439	26,299	SH	DFND	1 4	26,299	0	0
SABRA HEALTH CARE REIT INC	COM	78573L106	3,550,154	308,858	SH	DFND	234	308,858	0	0
SABRE CORP	COM	78573M104	8,341,841	1,944,485	SH	DFND	1 3 4	1,944,485	0	0
SABRE CORP	COM	78573M104	158,580	36,965	SH	DFND	1 4	36,965	0	0
SAFE BULKERS INC	COM	Y7388L103	29,192	7,911	SH	DFND	1 4	7,911	0	0
SAFE BULKERS INC	COM	Y7388L103	133,877	36,281	SH	DFND	1 3 4	36,281	0	0
SAFEHOLD INC	COM	78646V107	6,115,041	226,483	SH	DFND	1 3 4	226,483	0	0
SAFEHOLD INC	COM	78646V107	122,175	4,525	SH	DFND	1 4	4,525	0	0
SAFETY INS GROUP INC	COM	78648T100	121,393	1,629	SH	DFND	1 4	1,629	0	0
SAFETY INS GROUP INC	COM	78648T100	6,505,521	87,299	SH	DFND	1 3 4	87,299	0	0
SAGE THERAPEUTICS INC	COM	78667J108	249,284	5,941	SH	DFND	1 4	5,941	0	0
SAGE THERAPEUTICS INC	COM	78667J108	356,240	8,490	SH	DFND	1 3 4	8,490	0	0
SAIA INC	COM	78709Y105	29,708,415	109,190	SH	DFND	1 3 4	109,190	0	0
SAIA INC	COM	78709Y105	796,106	2,926	SH	DFND	1 4	2,926	0	0
SALESFORCE INC	COM	79466L302	5,738,480	28,724	SH	DFND	1 4	28,724	0	0
SALESFORCE INC	COM	79466L302	10,588	53	SH	DFND	134	53	0	0
SALESFORCE INC	COM	79466L302	302,047,182	1,511,899	SH	DFND	1 3 4	1,511,899	0	0
SALLY BEAUTY HLDGS INC	COM	79546E104	22,849,721	1,466,606	SH	DFND	1 3 4	1,466,606	0	0
SALLY BEAUTY HLDGS INC	COM	79546E104	183,174	11,757	SH	DFND	1 4	11,757	0	0
SANA BIOTECHNOLOGY INC	COM	799566104	32,344	9,891	SH	DFND	1 4	9,891	0	0
SANA BIOTECHNOLOGY INC	COM	799566104	91,390	27,948	SH	DFND	1 3 4	27,948	0	0
SANDRIDGE ENERGY INC	COM NEW	80007P869	50,838	3,528	SH	DFND	1 4	3,528	0	0
SANDRIDGE ENERGY INC	COM NEW	80007P869	170,153	11,808	SH	DFND	1 3 4	11,808	0	0
SANDY SPRING BANCORP INC	COM	800363103	129,536	4,986	SH	DFND	1 4	4,986	0	0
SANDY SPRING BANCORP INC	COM	800363103	6,004,004	231,101	SH	DFND	1 3 4	231,101	0	0
SANFILIPPO JOHN B & SON INC	COM	800422107	5,152,559	53,163	SH	DFND	1 3 4	53,163	0	0
SANFILIPPO JOHN B & SON INC	COM	800422107	97,696	1,008	SH	DFND	1 4	1,008	0	0
SANGAMO THERAPEUTICS INC	COM	800677106	42,460	24,125	SH	DFND	1 3 4	24,125	0	0
SANGAMO THERAPEUTICS INC	COM	800677106	26,365	14,980	SH	DFND	1 4	14,980	0	0
SANMINA CORPORATION	COM	801056102	21,569,664	353,659	SH	DFND	1 3 4	353,659	0	0
SANMINA CORPORATION	COM	801056102	396,679	6,504	SH	DFND	1 4	6,504	0	0
SAP SE	SPON ADR	803054204	1,397,083	11,039	SH	DFND	134	11,039	0	0
SAP SE	SPON ADR	803054204	147,121,967	1,162,560	SH	DFND	1 3 4	1,162,560	0	0
SARCOS TECHN AND ROBOTICS CO	COM	80359A106	5,820	12,261	SH	DFND	1 4	12,261	0	0
SAREPTA	COM	803607100	1,232,200	8,940	SH	DFND	1 4	8,940	0	0

THERAPEUTICS INC										
SAREPTA THERAPEUTICS INC	COM	803607100	1,665,951	12,087	SH	DFND	1 3 4	12,087	0	0
SAUL CTRS INC	COM	804395101	50,176,620	1,286,580	SH	DFND	1 3 4	1,286,580	0	0
SAUL CTRS INC	COM	804395101	51,480	1,320	SH	DFND	1 4	1,320	0	0
SAUL CTRS INC	COM	804395101	870,144	22,313	SH	DFND	234	22,313	0	0
SBA COMMUNICATIONS CORP NEW	CL A	78410G104	687,397,831	2,633,002	SH	DFND	1 3 4	2,633,002	0	0
SBA COMMUNICATIONS CORP NEW	CL A	78410G104	25,488,442	97,630	SH	DFND	134	97,630	0	0
SBA COMMUNICATIONS CORP NEW	CL A	78410G104	2,824,256	10,818	SH	DFND	1 4	10,818	0	0
SCANSOURCE INC	COM	806037107	87,819	2,885	SH	DFND	1 4	2,885	0	0
SCANSOURCE INC	COM	806037107	4,659,329	153,066	SH	DFND	1 3 4	153,066	0	0
SCHLUMBERGER LTD	COM STK	806857108	243,565,954	4,960,610	SH	DFND	1 3 4	4,960,610	0	0
SCHLUMBERGER LTD	COM STK	806857108	1,434,997	29,226	SH	DFND	1 4	29,226	0	0
SCHOLASTIC CORP	COM	807066105	6,289,533	183,797	SH	DFND	1 3 4	183,797	0	0
SCHOLASTIC CORP	COM	807066105	114,911	3,358	SH	DFND	1 4	3,358	0	0
SCHWAB CHARLES CORP	COM	808513105	11,647,826	222,371	SH	DFND	134	222,371	0	0
SCHWAB CHARLES CORP	COM	808513105	3,540,207	67,587	SH	DFND	1 4	67,587	0	0
SCHWAB CHARLES CORP	COM	808513105	303,392,976	5,792,153	SH	DFND	1 3 4	5,792,153	0	0
SCHWAB STRATEGIC TR	US DIVIDEND EQ	808524797	39,222	537	SH	DFND	1 3 4	537	0	0
SCHWAB STRATEGIC TR	US DIVIDEND EQ	808524797	466,030	6,370	SH	DFND	1 5	6,370	0	0
SCHWAB STRATEGIC TR	US LRG CAP ETF	808524201	389,475	8,052	SH	SOLE		8,052	0	0
SCHWAB STRATEGIC TR	US SML CAP ETF	808524607	205,038	4,890	SH	DFND	1 3 4	4,890	0	0
SCHWAB STRATEGIC TR	US TIPS ETF	808524870	32,290,513	602,319	SH	DFND	1 3 4	602,319	0	0
SCIENCE APPLICATIONS INTL CO	COM	808625107	592,427	5,513	SH	DFND	1 4	5,513	0	0
SCIENCE APPLICATIONS INTL CO	COM	808625107	22,647,410	210,752	SH	DFND	1 3 4	210,752	0	0
SCILEX HOLDING CO	COM	80880W106	34,546	4,213	SH	DFND	1 4	4,213	0	0
SCILEX HOLDING CO	COM	80880W106	82,656	10,080	SH	DFND	1 3 4	10,080	0	0
SCORPIO TANKERS INC	SHS	Y7542C130	302,047	5,364	SH	DFND	1 4	5,364	0	0
SCOTTS MIRACLE-GRO CO	CL A	810186106	10,989,839	157,583	SH	DFND	1 3 4	157,583	0	0
SCOTTS MIRACLE-GRO CO	CL A	810186106	290,676	4,168	SH	DFND	1 4	4,168	0	0
SCRIPPS E W CO OHIO	CL A NEW	811054402	62,774	6,671	SH	DFND	1 4	6,671	0	0
SCRIPPS E W CO OHIO	CL A NEW	811054402	3,238,658	344,172	SH	DFND	1 3 4	344,172	0	0
SEA LTD	SPONSORD ADS	81141R100	3,705,552	42,814	SH	DFND	1 3 4	42,814	0	0
SEACOAST BKG CORP FLA	COM NEW	811707801	11,745,696	495,599	SH	DFND	1 3 4	495,599	0	0
SEACOAST BKG CORP FLA	COM NEW	811707801	194,980	8,227	SH	DFND	1 4	8,227	0	0
SEAGATE TECHNOLOGY HLDNGS PL	ORD SHS	G7997R103	14,288,995	216,107	SH	DFND	1 3 4	216,107	0	0
SEAGEN INC	COM	81181C104	2,938,853	14,515	SH	DFND	1 4	14,515	0	0
SEAGEN INC	COM	81181C104	61,770,155	305,083	SH	DFND	1 3 4	305,083	0	0
SEALED AIR CORP NEW	COM	81211K100	7,734,504	168,471	SH	DFND	1 3 4	168,471	0	0
SEALED AIR CORP NEW	COM	81211K100	710,870	15,484	SH	DFND	1 4	15,484	0	0
SEAWORLD ENTMT INC	COM	81282V100	273,320	4,458	SH	DFND	1 4	4,458	0	0

SEER INC	COM CL A	81578P106	38,106	9,872	SH	DFND	1 3 4	9,872	0	0
SEER INC	COM CL A	81578P106	22,724	5,887	SH	DFND	1 4	5,887	0	0
SEI INVTS CO	COM	784117103	591,902	10,285	SH	DFND	1 4	10,285	0	0
SEI INVTS CO	COM	784117103	23,187,126	402,904	SH	DFND	1 3 4	402,904	0	0
SELECT MED HLDGS CORP	COM	81619Q105	297,378	11,504	SH	DFND	1 4	11,504	0	0
SELECT MED HLDGS CORP	COM	81619Q105	8,450,044	326,900	SH	DFND	134	326,900	0	0
SELECT MED HLDGS CORP	COM	81619Q105	53,334,030	2,063,212	SH	DFND	1 3 4	2,063,212	0	0
SELECT SECTOR SPDR TR	SBI HEALTHCARE	81369Y209	13,075	101	SH	SOLE		101	0	0
SELECT SECTOR SPDR TR	SBI HEALTHCARE	81369Y209	903,631	6,980	SH	DFND	1 3 4	6,980	0	0
SELECTIVE INS GROUP INC	COM	816300107	22,191,012	232,781	SH	DFND	1 3 4	232,781	0	0
SELECTIVE INS GROUP INC	COM	816300107	648,816	6,806	SH	DFND	1 4	6,806	0	0
SELECTQUOTE INC	COM	816307300	33,546	15,459	SH	DFND	1 4	15,459	0	0
SEMPRA	COM	816851109	949,587	6,282	SH	DFND	134	6,282	0	0
SEMPRA	COM	816851109	125,654,318	831,267	SH	DFND	1 3 4	831,267	0	0
SEMPRA	COM	816851109	983,749	6,508	SH	DFND	1 4	6,508	0	0
SEMTECH CORP	COM	816850101	168,304	6,972	SH	DFND	1 4	6,972	0	0
SEMTECH CORP	COM	816850101	9,791,087	405,596	SH	DFND	1 3 4	405,596	0	0
SENECA FOODS CORP NEW	CL A	817070501	1,645,930	31,489	SH	DFND	1 3 4	31,489	0	0
SENECA FOODS CORP NEW	CL A	817070501	30,839	590	SH	DFND	1 4	590	0	0
SENSATA TECHNOLOGIES HLDG PL	SHS	G8060N102	754,852	15,091	SH	DFND	1 4	15,091	0	0
SENSEONICS HLDGS INC	COM	81727U105	36,120	50,873	SH	DFND	1 4	50,873	0	0
SENSEONICS HLDGS INC	COM	81727U105	80,283	113,075	SH	DFND	1 3 4	113,075	0	0
SENSIENT TECHNOLOGIES CORP	COM	81725T100	12,416,348	162,178	SH	DFND	1 3 4	162,178	0	0
SENSIENT TECHNOLOGIES CORP	COM	81725T100	354,473	4,630	SH	DFND	1 4	4,630	0	0
SENTINELONE INC	CL A	81730H109	322,128	19,690	SH	DFND	1 4	19,690	0	0
SERES THERAPEUTICS INC	COM	81750R102	44,390	7,829	SH	DFND	1 4	7,829	0	0
SERES THERAPEUTICS INC	COM	81750R102	166,488	29,363	SH	DFND	1 3 4	29,363	0	0
SERVICE CORP INTL	COM	817565104	40,811,301	593,360	SH	DFND	1 3 4	593,360	0	0
SERVICE CORP INTL	COM	817565104	1,027,986	14,946	SH	DFND	1 4	14,946	0	0
SERVICE PPTYS TR	COM SH BEN INT	81761L102	186,421	18,717	SH	DFND	1 4	18,717	0	0
SERVICE PPTYS TR	COM SH BEN INT	81761L102	9,771,896	981,114	SH	DFND	1 3 4	981,114	0	0
SERVICENOW INC	COM	81762P102	129,543,952	278,757	SH	DFND	1 3 4	278,757	0	0
SERVICENOW INC	COM	81762P102	5,997,212	12,905	SH	DFND	1 4	12,905	0	0
SERVISFIRST BANCSHARES INC	COM	81768T108	43,041,338	787,870	SH	DFND	1 3 4	787,870	0	0
SERVISFIRST BANCSHARES INC	COM	81768T108	302,104	5,530	SH	DFND	1 4	5,530	0	0
SERVISFIRST BANCSHARES INC	COM	81768T108	5,888,264	107,800	SH	DFND	134	107,800	0	0
SFL CORPORATION LTD	SHS	G7738W106	131,699	13,863	SH	DFND	1 3 4	13,863	0	0
SFL CORPORATION LTD	SHS	G7738W106	124,374	13,092	SH	DFND	1 4	13,092	0	0
SHAKE SHACK INC	CL A	819047101	12,262,180	220,980	SH	DFND	1 3 4	220,980	0	0
SHAKE SHACK INC	CL A	819047101	229,229	4,131	SH	DFND	1 4	4,131	0	0

SHARECARE INC	COM CL A	81948W104	48,242	33,973	SH	DFND	1 4	33,973	0	0
SHENANDOAH TELECOMMUNICATION	COM	82312B106	105,086	5,525	SH	DFND	1 4	5,525	0	0
SHENANDOAH TELECOMMUNICATION	COM	82312B106	5,647,551	296,927	SH	DFND	1 3 4	296,927	0	0
SHERWIN WILLIAMS CO	COM	824348106	5,061,236	22,517	SH	DFND	134	22,517	0	0
SHERWIN WILLIAMS CO	COM	824348106	3,425,270	15,239	SH	DFND	1 4	15,239	0	0
SHERWIN WILLIAMS CO	COM	824348106	152,184,576	677,068	SH	DFND	1 3 4	677,068	0	0
SHIFT4 PMTS INC	CL A	82452J109	409,244	5,399	SH	DFND	1 4	5,399	0	0
SHOALS TECHNOLOGIES GROUP IN	CL A	82489W107	3,074,759	134,917	SH	DFND	1 3 4	134,917	0	0
SHOALS TECHNOLOGIES GROUP IN	CL A	82489W107	409,627	17,974	SH	DFND	1 4	17,974	0	0
SHOCKWAVE MED INC	COM	82489T104	851,275	3,926	SH	DFND	1 4	3,926	0	0
SHOCKWAVE MED INC	COM	82489T104	31,280,547	144,263	SH	DFND	1 3 4	144,263	0	0
SHOE CARNIVAL INC	COM	824889109	49,530	1,931	SH	DFND	1 4	1,931	0	0
SHOE CARNIVAL INC	COM	824889109	2,683,324	104,613	SH	DFND	1 3 4	104,613	0	0
SHOPIFY INC	CL A	82509L107	13,342,361	278,367	SH	DFND	1 3 4	278,367	0	0
SHUTTERSTOCK INC	COM	825690100	11,130,887	153,318	SH	DFND	1 3 4	153,318	0	0
SHUTTERSTOCK INC	COM	825690100	191,519	2,638	SH	DFND	1 4	2,638	0	0
SI-BONE INC	COM	825704109	794,629	40,398	SH	DFND	1 3 4	40,398	0	0
SI-BONE INC	COM	825704109	74,156	3,770	SH	DFND	1 4	3,770	0	0
SIGA TECHNOLOGIES INC	COM	826917106	4,012,137	697,763	SH	DFND	1 3 4	697,763	0	0
SIGA TECHNOLOGIES INC	COM	826917106	30,067	5,229	SH	DFND	1 4	5,229	0	0
SIGHT SCIENCES INC	COM	82657M105	72,026	8,241	SH	DFND	1 3 4	8,241	0	0
SIGHT SCIENCES INC	COM	82657M105	22,383	2,561	SH	DFND	1 4	2,561	0	0
SIGNET JEWELERS LIMITED	SHS	G81276100	395,900	5,090	SH	DFND	1 4	5,090	0	0
SIGNET JEWELERS LIMITED	SHS	G81276100	21,626,962	278,053	SH	DFND	1 3 4	278,053	0	0
SILGAN HLDGS INC	COM	827048109	452,277	8,427	SH	DFND	1 4	8,427	0	0
SILGAN HLDGS INC	COM	827048109	17,321,939	322,749	SH	DFND	1 3 4	322,749	0	0
SILICON LABORATORIES INC	COM	826919102	25,069,912	143,183	SH	DFND	1 3 4	143,183	0	0
SILICON LABORATORIES INC	COM	826919102	610,539	3,487	SH	DFND	1 4	3,487	0	0
SILK RD MED INC	COM	82710M100	460,795	11,776	SH	DFND	1 3 4	11,776	0	0
SILK RD MED INC	COM	82710M100	161,685	4,132	SH	DFND	1 4	4,132	0	0
SIMMONS 1ST NATL CORP	CL A \$1 PAR	828730200	242,411	13,860	SH	DFND	1 4	13,860	0	0
SIMMONS 1ST NATL CORP	CL A \$1 PAR	828730200	13,823,677	790,376	SH	DFND	1 3 4	790,376	0	0
SIMON PPTY GROUP INC NEW	COM	828806109	3,773,948	33,705	SH	DFND	1 4	33,705	0	0
SIMON PPTY GROUP INC NEW	COM	828806109	4,572,797	40,836	SH	DFND	234	40,836	0	0
SIMON PPTY GROUP INC NEW	COM	828806109	228,863,377	2,043,971	SH	DFND	1 3 4	2,043,970	0	0
SIMPLY GOOD FOODS CO	COM	82900L102	389,348	9,790	SH	DFND	1 4	9,790	0	0
SIMPLY GOOD FOODS CO	COM	82900L102	57,597,739	1,448,271	SH	DFND	1 3 4	1,448,271	0	0
SIMPSON MFG INC	COM	829073105	18,018,018	164,338	SH	DFND	1 3 4	164,338	0	0
SIMPSON MFG INC	COM	829073105	516,843	4,714	SH	DFND	1 4	4,714	0	0
SIMULATIONS PLUS INC	COM	829214105	76,060	1,731	SH	DFND	1 4	1,731	0	0

SIMULATIONS PLUS INC	COM	829214105	4,303,966	97,951	SH	DFND	1 3 4	97,951	0	0
SINCLAIR BROADCAST GROUP INC	CL A	829226109	363,174	21,164	SH	DFND	1 3 4	21,164	0	0
SINCLAIR BROADCAST GROUP INC	CL A	829226109	76,345	4,449	SH	DFND	1 4	4,449	0	0
SIRIUS XM HOLDINGS INC	COM	82968B103	79,424	20,006	SH	DFND	1 3 4	20,006	0	0
SIRIUS XM HOLDINGS INC	COM	82968B103	278,392	70,124	SH	DFND	1 4	70,124	0	0
SIRIUSPOINT LTD	COM	G8192H106	85,162	10,475	SH	DFND	1 4	10,475	0	0
SIRIUSPOINT LTD	COM	G8192H106	4,099,698	504,268	SH	DFND	1 3 4	504,268	0	0
SITE CTRS CORP	COM	82981J109	268,748	21,885	SH	DFND	1 4	21,885	0	0
SITE CTRS CORP	COM	82981J109	13,342,183	1,086,497	SH	DFND	1 3 4	1,086,497	0	0
SITEONE LANDSCAPE SUPPLY INC	COM	82982L103	630,423	4,606	SH	DFND	1 4	4,606	0	0
SITIME CORP	COM	82982T106	253,881	1,785	SH	DFND	1 4	1,785	0	0
SITIME CORP	COM	82982T106	45,008,398	316,448	SH	DFND	1 3 4	316,448	0	0
SITIO ROYALTIES CORP	CLASS A COM	82983N108	109,723	4,855	SH	DFND	1 3 4	4,855	0	0
SITIO ROYALTIES CORP	CLASS A COM	82983N108	176,935	7,829	SH	DFND	1 4	7,829	0	0
SIX FLAGS ENTMT CORP NEW	COM	83001A102	11,714,071	438,565	SH	DFND	1 3 4	438,565	0	0
SIX FLAGS ENTMT CORP NEW	COM	83001A102	211,971	7,936	SH	DFND	1 4	7,936	0	0
SJW GROUP	COM	784305104	12,043,842	158,201	SH	DFND	1 3 4	158,201	0	0
SJW GROUP	COM	784305104	234,861	3,085	SH	DFND	1 4	3,085	0	0
SKECHERS U S A INC	CL A	830566105	24,604,526	517,772	SH	DFND	1 3 4	517,772	0	0
SKECHERS U S A INC	CL A	830566105	644,942	13,572	SH	DFND	1 4	13,572	0	0
SKILLZ INC	COM	83067L109	21,991	37,072	SH	DFND	1 4	37,072	0	0
SKYLINE CHAMPION CORPORATION	COM	830830105	442,202	5,878	SH	DFND	1 4	5,878	0	0
SKYLINE CHAMPION CORPORATION	COM	830830105	397,214	5,280	SH	DFND	1 3 4	5,280	0	0
SKYWEST INC	COM	830879102	6,649,226	299,920	SH	DFND	1 3 4	299,920	0	0
SKYWEST INC	COM	830879102	126,236	5,694	SH	DFND	1 4	5,694	0	0
SKYWORKS SOLUTIONS INC	COM	83088M102	22,742,179	192,763	SH	DFND	1 3 4	192,763	0	0
SKYWORKS SOLUTIONS INC	COM	83088M102	1,874,466	15,888	SH	DFND	1 4	15,888	0	0
SL GREEN RLTY CORP	COM	78440X887	8,966,836	381,243	SH	DFND	1 3 4	381,243	0	0
SL GREEN RLTY CORP	COM	78440X887	150,198	6,386	SH	DFND	1 4	6,386	0	0
SLEEP NUMBER CORP	COM	83125X103	72,284	2,377	SH	DFND	1 4	2,377	0	0
SLEEP NUMBER CORP	COM	83125X103	4,189,860	137,779	SH	DFND	1 3 4	137,779	0	0
SLM CORP	COM	78442P106	299,664	24,186	SH	DFND	1 4	24,186	0	0
SLM CORP	COM	78442P106	11,505,168	928,585	SH	DFND	1 3 4	928,585	0	0
SM ENERGY CO	COM	78454L100	21,377,355	759,139	SH	DFND	1 3 4	759,139	0	0
SM ENERGY CO	COM	78454L100	375,992	13,352	SH	DFND	1 4	13,352	0	0
SMART GLOBAL HLDGS INC	SHS	G8232Y101	91,131	5,286	SH	DFND	1 4	5,286	0	0
SMART GLOBAL HLDGS INC	SHS	G8232Y101	5,028,822	291,695	SH	DFND	1 3 4	291,695	0	0
SMARTRENT INC	COM CL A	83193G107	34,499	13,529	SH	DFND	1 4	13,529	0	0
SMARTSHEET INC	COM CL A	83200N103	644,296	13,479	SH	DFND	1 4	13,479	0	0
SMITH & WESSON BRANDS INC	COM	831754106	64,590	5,247	SH	DFND	1 4	5,247	0	0
SMITH & WESSON BRANDS INC	COM	831754106	128,344	10,426	SH	DFND	1 3 4	10,426	0	0
SMITH A O CORP	COM	831865209	883,252	12,773	SH	DFND	1 4	12,773	0	0
SMITH A O CORP	COM	831865209	15,225,793	220,185	SH	DFND	1 3 4	220,185	0	0

SMUCKER J M CO	COM NEW	832696405	21,631,292	137,455	SH	DFND	1 3 4	137,455	0	0
SMUCKER J M CO	COM NEW	832696405	1,620,753	10,299	SH	DFND	1 4	10,299	0	0
SNAP INC	CL A	83304A106	160,841	14,348	SH	DFND	1 3 4	14,348	0	0
SNAP ON INC	COM	833034101	9,252,736	37,477	SH	DFND	134	37,477	0	0
SNAP ON INC	COM	833034101	64,758,755	262,298	SH	DFND	1 3 4	262,298	0	0
SNAP ON INC	COM	833034101	1,294,938	5,245	SH	DFND	1 4	5,245	0	0
SNOWFLAKE INC	CL A	833445109	2,912,224	18,875	SH	DFND	1 4	18,875	0	0
SNOWFLAKE INC	CL A	833445109	8,199,125	53,141	SH	DFND	1 3 4	53,141	0	0
SOFI TECHNOLOGIES INC	COM	83406F102	486,074	80,078	SH	DFND	1 4	80,078	0	0
SOLAREEDGE TECHNOLOGIES INC	COM	83417M104	19,112,679	62,881	SH	DFND	1 3 4	62,881	0	0
SOLID POWER INC	CLASS A COM	83422N105	45,207	15,019	SH	DFND	1 4	15,019	0	0
SOMALOGIC INC	CLASS A COM	83444K105	43,965	17,241	SH	DFND	1 4	17,241	0	0
SOMALOGIC INC	CLASS A COM	83444K105	74,939	29,388	SH	DFND	1 3 4	29,388	0	0
SONDER HOLDINGS INC	CLASS A COM	83542D102	3,190,282	4,213,822	SH	DFND	1 3 4	4,213,822	0	0
SONDER HOLDINGS INC	CLASS A COM	83542D102	15,203	20,080	SH	DFND	1 4	20,080	0	0
SONIC AUTOMOTIVE INC	CL A	83545G102	5,381,997	99,043	SH	DFND	1 3 4	99,043	0	0
SONIC AUTOMOTIVE INC	CL A	83545G102	111,614	2,054	SH	DFND	1 4	2,054	0	0
SONOCO PRODS CO	COM	835495102	593,469	9,729	SH	DFND	1 4	9,729	0	0
SONOCO PRODS CO	COM	835495102	22,947,468	376,188	SH	DFND	1 3 4	376,188	0	0
SONOS INC	COM	83570H108	27,305,016	1,391,693	SH	DFND	1 3 4	1,391,693	0	0
SONOS INC	COM	83570H108	276,053	14,070	SH	DFND	1 4	14,070	0	0
SOPHIA GENETICS SA	ORDINARY SHARES	H82027105	7,089,478	1,426,454	SH	DFND	1 3 4	1,426,454	0	0
SOTERA HEALTH CO	COM	83601L102	6,822,349	380,924	SH	DFND	1 3 4	380,924	0	0
SOTERA HEALTH CO	COM	83601L102	194,413	10,855	SH	DFND	1 4	10,855	0	0
SOUTHERN CO	COM	842587107	1,565,550	22,500	SH	DFND	1 4	22,500	0	0
SOUTHERN CO	COM	842587107	91,813,663	1,319,541	SH	DFND	1 3 4	1,319,541	0	0
SOUTHERN COPPER CORP	COM	84265V105	315,447	4,137	SH	DFND	1 4	4,137	0	0
SOUTHSIDE BANCSHARES INC	COM	84470P109	113,112	3,407	SH	DFND	1 4	3,407	0	0
SOUTHSIDE BANCSHARES INC	COM	84470P109	5,903,591	177,819	SH	DFND	1 3 4	177,819	0	0
SOUTHSTATE CORPORATION	COM	840441109	609,202	8,549	SH	DFND	1 4	8,549	0	0
SOUTHSTATE CORPORATION	COM	840441109	21,940,313	307,891	SH	DFND	1 3 4	307,891	0	0
SOUTHWEST AIRLS CO	COM	844741108	1,922,886	59,093	SH	DFND	1 4	59,093	0	0
SOUTHWEST AIRLS CO	COM	844741108	21,756,796	668,617	SH	DFND	1 3 4	668,617	0	0
SOUTHWEST GAS HLDGS INC	COM	844895102	74,907,028	1,199,472	SH	DFND	1 3 4	1,199,472	0	0
SOUTHWEST GAS HLDGS INC	COM	844895102	475,869	7,620	SH	DFND	1 4	7,620	0	0
SOUTHWESTERN ENERGY CO	COM	845467109	21,287,185	4,257,437	SH	DFND	1 3 4	4,257,437	0	0
SOUTHWESTERN ENERGY CO	COM	845467109	556,690	111,338	SH	DFND	1 4	111,338	0	0
SPARTANNASH CO	COM	847215100	5,303,306	213,843	SH	DFND	1 3 4	213,843	0	0
SPARTANNASH CO	COM	847215100	98,679	3,979	SH	DFND	1 4	3,979	0	0
SPDR INDEX SHS FDS	GLB NAT RESRCE	78463X541	25,832,597	452,489	SH	DFND	1 3 4	452,489	0	0
SPDR S&P 500 ETF TR	TR UNIT	78462F103	9,324,266	22,776	SH	DFND	1 3 4	22,776	0	0
SPDR S&P 500 ETF TR	TR UNIT	78462F103	16,664,629	40,706	SH	DFND	1 5	40,706	0	0

SPDR SER TR	NUVEEN BLOOMBERG	78464A284	292,267	11,672	SH	DFND	1 3 4	11,672	0	0
SPDR SER TR	PORTFOLIO S&P500	78464A854	12,173,091	252,816	SH	DFND	1 3 4	252,816	0	0
SPDR SER TR	S&P 500 ESG ETF	78468R531	3,277,934	83,133	SH	DFND	1 3 4	83,133	0	0
SPDR SER TR	S&P DIVID ETF	78464A763	363,213	2,936	SH	SOLE		2,936	0	0
SPECTRUM BRANDS HLDGS INC NE	COM	84790A105	262,099	3,958	SH	DFND	1 4	3,958	0	0
SPIRE GLOBAL INC	COM CL A	848560108	8,898	13,320	SH	DFND	1 4	13,320	0	0
SPIRE INC	COM	84857L101	407,934	5,816	SH	DFND	1 4	5,816	0	0
SPIRE INC	COM	84857L101	14,840,361	211,582	SH	DFND	1 3 4	211,582	0	0
SPIRIT AEROSYSTEMS HLDGS INC	COM CL A	848574109	383,420	11,104	SH	DFND	1 4	11,104	0	0
SPIRIT AIRLS INC	COM	848577102	213,354	12,426	SH	DFND	1 4	12,426	0	0
SPIRIT RLTY CAP INC NEW	COM NEW	84860W300	24,596,697	617,387	SH	DFND	1 3 4	617,387	0	0
SPIRIT RLTY CAP INC NEW	COM NEW	84860W300	553,856	13,902	SH	DFND	1 4	13,902	0	0
SPLUNK INC	COM	848637104	1,663,614	17,351	SH	DFND	1 4	17,351	0	0
SPOTIFY TECHNOLOGY S A	SHS	L8681T102	1,996,684	14,943	SH	DFND	1 4	14,943	0	0
SPOTIFY TECHNOLOGY S A	SHS	L8681T102	10,116,103	75,708	SH	DFND	1 3 4	75,708	0	0
SPRINGWORKS THERAPEUTICS INC	COM	85205L107	104,659	4,066	SH	DFND	1 4	4,066	0	0
SPRINGWORKS THERAPEUTICS INC	COM	85205L107	235,032	9,131	SH	DFND	1 3 4	9,131	0	0
SPROUT SOCIAL INC	COM CL A	85209W109	313,776	5,154	SH	DFND	1 4	5,154	0	0
SPROUT SOCIAL INC	COM CL A	85209W109	50,428,974	828,334	SH	DFND	1 3 4	828,334	0	0
SPROUTS FMRS MKT INC	COM	85208M102	409,150	11,680	SH	DFND	1 4	11,680	0	0
SPROUTS FMRS MKT INC	COM	85208M102	15,491,842	442,245	SH	DFND	1 3 4	442,245	0	0
SPS COMM INC	COM	78463M107	608,743	3,997	SH	DFND	1 4	3,997	0	0
SPS COMM INC	COM	78463M107	33,017,421	216,792	SH	DFND	1 3 4	216,792	0	0
SPX TECHNOLOGIES INC	COM	78473E103	18,898,712	267,763	SH	DFND	1 3 4	267,763	0	0
SPX TECHNOLOGIES INC	COM	78473E103	352,547	4,995	SH	DFND	1 4	4,995	0	0
SS&C TECHNOLOGIES HLDGS INC	COM	78467J100	1,245,503	22,056	SH	DFND	1 4	22,056	0	0
SSR MINING IN	COM	784730103	18,566,322	1,229,292	SH	DFND	1 3 4	1,229,292	0	0
SSR MINING IN	COM	784730103	312,651	20,678	SH	DFND	1 4	20,678	0	0
ST JOE CO	COM	790148100	157,952	3,796	SH	DFND	1 4	3,796	0	0
ST JOE CO	COM	790148100	8,339,143	200,412	SH	DFND	1 3 4	200,412	0	0
STAAR SURGICAL CO	COM PAR \$0.01	852312305	337,912	5,284	SH	DFND	1 4	5,284	0	0
STAAR SURGICAL CO	COM PAR \$0.01	852312305	43,001,962	672,431	SH	DFND	1 3 4	672,431	0	0
STAG INDL INC	COM	85254J102	695,272	20,558	SH	DFND	1 4	20,558	0	0
STANDARD MTR PRODS INC	COM	853666105	85,114	2,306	SH	DFND	1 4	2,306	0	0
STANDARD MTR PRODS INC	COM	853666105	4,173,746	113,079	SH	DFND	1 3 4	113,079	0	0
STANDEX INTL CORP	COM	854231107	8,831,352	72,128	SH	DFND	1 3 4	72,128	0	0
STANDEX INTL CORP	COM	854231107	165,784	1,354	SH	DFND	1 4	1,354	0	0
STANLEY BLACK & DECKER INC	COM	854502101	13,412,138	166,445	SH	DFND	1 3 4	166,445	0	0

STANLEY BLACK & DECKER INC	COM	854502101	1,188,232	14,746	SH	DFND	1 4	14,746	0	0
STANTEC INC	COM	85472N109	28,621,311	490,250	SH	DFND	1 3 4	490,250	0	0
STAR HLDGS	SHS BEN INT	85512G106	1,368,125	78,673	SH	DFND	1 3 4	78,673	0	0
STAR HLDGS	SHS BEN INT	85512G106	25,404	1,461	SH	DFND	1 4	1,461	0	0
STARBUCKS CORP	COM	855244109	4,311,295	41,403	SH	DFND	1 4	41,403	0	0
STARBUCKS CORP	COM	855244109	1,288,167	12,370	SH	DFND	134	12,370	0	0
STARBUCKS CORP	COM	855244109	262,521,620	2,521,095	SH	DFND	1 3 4	2,521,095	0	0
STARWOOD PPTY TR INC	COM	85571B105	21,127,574	1,194,323	SH	DFND	1 3 4	1,194,323	0	0
STARWOOD PPTY TR INC	COM	85571B105	515,399	29,135	SH	DFND	1 4	29,135	0	0
STATE STR CORP	COM	857477103	2,640,445	34,885	SH	DFND	1 4	34,885	0	0
STATE STR CORP	COM	857477103	30,032,884	396,788	SH	DFND	1 3 4	396,788	0	0
STEEL DYNAMICS INC	COM	858119100	24,038,253	212,615	SH	DFND	1 3 4	212,615	0	0
STEEL DYNAMICS INC	COM	858119100	1,880,754	16,635	SH	DFND	1 4	16,635	0	0
STELLAR BANCORP INC	COM	858927106	6,566,071	266,805	SH	DFND	1 3 4	266,805	0	0
STELLAR BANCORP INC	COM	858927106	127,381	5,176	SH	DFND	1 4	5,176	0	0
STEM INC	COM	85859N102	90,074	15,886	SH	DFND	1 4	15,886	0	0
STEPAN CO	COM	858586100	12,900,077	125,207	SH	DFND	1 3 4	125,207	0	0
STEPAN CO	COM	858586100	249,642	2,423	SH	DFND	1 4	2,423	0	0
STEPSTONE GROUP INC	COM CL A	85914M107	446,495	18,397	SH	DFND	1 3 4	18,397	0	0
STEPSTONE GROUP INC	COM CL A	85914M107	146,664	6,043	SH	DFND	1 4	6,043	0	0
STERICYCLE INC	COM	858912108	15,509,199	355,634	SH	DFND	1 3 4	355,634	0	0
STERICYCLE INC	COM	858912108	396,807	9,099	SH	DFND	1 4	9,099	0	0
STERIS PLC	SHS USD	G8473T100	206,830,491	1,081,297	SH	DFND	1 3 4	1,081,297	0	0
STERIS PLC	SHS USD	G8473T100	1,907,827	9,974	SH	DFND	1 4	9,974	0	0
STERIS PLC	SHS USD	G8473T100	9,932,898	51,929	SH	DFND	134	51,929	0	0
STERLING INFRASTRUCTURE INC	COM	859241101	147,694	3,899	SH	DFND	1 3 4	3,899	0	0
STERLING INFRASTRUCTURE INC	COM	859241101	123,943	3,272	SH	DFND	1 4	3,272	0	0
STEVANATO GROUP S P A	ORD SHS	T9224W109	927,686	35,818	SH	DFND	1 3 4	35,818	0	0
STEWART INFORMATION SVCS COR	COM	860372101	123,713	3,066	SH	DFND	1 4	3,066	0	0
STEWART INFORMATION SVCS COR	COM	860372101	6,493,485	160,929	SH	DFND	1 3 4	160,929	0	0
STIFEL FINL CORP	COM	860630102	39,810,056	673,719	SH	DFND	1 3 4	673,719	0	0
STIFEL FINL CORP	COM	860630102	606,618	10,266	SH	DFND	1 4	10,266	0	0
STONECO LTD	COM CL A	G85158106	295,959	31,023	SH	DFND	1 4	31,023	0	0
STONECO LTD	COM CL A	G85158106	722,140	75,696	SH	DFND	1 3 4	75,696	0	0
STONEX GROUP INC	COM	861896108	207,577	2,005	SH	DFND	1 4	2,005	0	0
STONEX GROUP INC	COM	861896108	31,694,570	306,139	SH	DFND	1 3 4	306,139	0	0
STRATEGIC ED INC	COM	86272C103	11,955,385	133,089	SH	DFND	1 3 4	133,089	0	0
STRATEGIC ED INC	COM	86272C103	233,019	2,594	SH	DFND	1 4	2,594	0	0
STRIDE INC	COM	86333M108	181,021	4,612	SH	DFND	1 4	4,612	0	0
STRIDE INC	COM	86333M108	9,757,629	248,602	SH	DFND	1 3 4	248,602	0	0
STRYKER CORPORATION	COM	863667101	115,571,387	404,846	SH	DFND	1 3 4	404,846	0	0
STRYKER CORPORATION	COM	863667101	4,385,391	15,362	SH	DFND	1 4	15,362	0	0
STURM RUGER & CO INC	COM	864159108	109,710	1,910	SH	DFND	1 4	1,910	0	0

STURM RUGER & CO INC	COM	864159108	6,122,473	106,589	SH	DFND	1 3 4	106,589	0	0
SUMMIT HOTEL PPTYS INC	COM	866082100	4,436,369	633,767	SH	DFND	1 3 4	633,767	0	0
SUMMIT HOTEL PPTYS INC	COM	866082100	83,594	11,942	SH	DFND	1 4	11,942	0	0
SUMMIT MATLS INC	CL A	86614U100	141,032,211	4,950,236	SH	DFND	1 3 4	4,950,235	0	0
SUMMIT MATLS INC	CL A	86614U100	386,039	13,550	SH	DFND	1 4	13,550	0	0
SUMMIT MATLS INC	CL A	86614U100	4,179,730	146,708	SH	DFND	134	146,708	0	0
SUMO LOGIC INC	COM	86646P103	156,926	13,099	SH	DFND	1 4	13,099	0	0
SUN CMNTYS INC	COM	866674104	13,722,149	97,422	SH	DFND	234	97,422	0	0
SUN CMNTYS INC	COM	866674104	617,435,809	4,382,707	SH	DFND	1 3 4	4,382,707	0	0
SUN CMNTYS INC	COM	866674104	1,712,678	12,157	SH	DFND	1 4	12,157	0	0
SUN CTRY AIRLS HLDGS INC	COM	866683105	22,618,799	1,103,356	SH	DFND	1 3 4	1,103,356	0	0
SUN CTRY AIRLS HLDGS INC	COM	866683105	75,399	3,678	SH	DFND	1 4	3,678	0	0
SUN LIFE FINANCIAL INC.	COM	866796105	1,292,659	27,707	SH	DFND	1 3 4	27,707	0	0
SUNCOKE ENERGY INC	COM	86722A103	85,319	9,501	SH	DFND	1 4	9,501	0	0
SUNCOKE ENERGY INC	COM	86722A103	4,652,340	518,078	SH	DFND	1 3 4	518,078	0	0
SUNCOR ENERGY INC NEW	COM	867224107	91,841,977	2,962,210	SH	DFND	1 3 4	2,962,210	0	0
SUNNOVA ENERGY INTL INC.	COM	86745K104	176,772	11,317	SH	DFND	1 4	11,317	0	0
SUNOPTA INC	COM	8676EP108	83,330	10,822	SH	DFND	1 4	10,822	0	0
SUNPOWER CORP	COM	867652406	4,557,070	329,268	SH	DFND	1 3 4	329,268	0	0
SUNPOWER CORP	COM	867652406	124,131	8,969	SH	DFND	1 4	8,969	0	0
SUNRUN INC	COM	86771W105	417,971	20,743	SH	DFND	1 4	20,743	0	0
SUNRUN INC	COM	86771W105	16,565,798	822,124	SH	DFND	1 3 4	822,124	0	0
SUNSTONE HOTEL INVS INC NEW	COM	867892101	238,809	24,171	SH	DFND	1 4	24,171	0	0
SUNSTONE HOTEL INVS INC NEW	COM	867892101	81,044,454	8,202,880	SH	DFND	1 3 4	8,202,880	0	0
SUPER MICRO COMPUTER INC	COM	86800U104	19,181,237	180,021	SH	DFND	1 3 4	180,021	0	0
SUPER MICRO COMPUTER INC	COM	86800U104	549,372	5,156	SH	DFND	1 4	5,156	0	0
SUPERNUS PHARMACEUTICALS INC	COM	868459108	11,911,482	328,774	SH	DFND	1 3 4	328,774	0	0
SUPERNUS PHARMACEUTICALS INC	COM	868459108	204,953	5,657	SH	DFND	1 4	5,657	0	0
SUTRO BIOPHARMA INC	COM	869367102	43,340	9,381	SH	DFND	1 3 4	9,381	0	0
SUTRO BIOPHARMA INC	COM	869367102	27,568	5,967	SH	DFND	1 4	5,967	0	0
SYLVAMO CORP	COMMON STOCK	871332102	173,753	3,756	SH	DFND	1 4	3,756	0	0
SYLVAMO CORP	COMMON STOCK	871332102	9,311,166	201,279	SH	DFND	1 3 4	201,279	0	0
SYNAPTICS INC	COM	87157D109	16,893,244	151,986	SH	DFND	1 3 4	151,986	0	0
SYNAPTICS INC	COM	87157D109	485,837	4,371	SH	DFND	1 4	4,371	0	0
SYNCHRONY FINANCIAL	COM	87165B103	1,266,492	43,552	SH	DFND	1 4	43,552	0	0
SYNCHRONY FINANCIAL	COM	87165B103	14,363,659	493,936	SH	DFND	1 3 4	493,936	0	0
SYNDAX PHARMACEUTICALS INC	COM	87164F105	442,379	20,946	SH	DFND	1 3 4	20,946	0	0
SYNDAX PHARMACEUTICALS	COM	87164F105	143,384	6,789	SH	DFND	1 4	6,789	0	0

INC										
SYNEOS HEALTH INC	CL A	87166B102	48,004,148	1,347,674	SH	DFND	1 3 4	1,347,674	0	0
SYNEOS HEALTH INC	CL A	87166B102	373,654	10,490	SH	DFND	1 4	10,490	0	0
SYNOPSISYS INC	COM	871607107	6,291,626	16,289	SH	DFND	1 4	16,289	0	0
SYNOPSISYS INC	COM	871607107	93,132,218	241,119	SH	DFND	1 3 4	241,119	0	0
SYNOVUS FINL CORP	COM NEW	87161C501	17,303,893	561,268	SH	DFND	1 3 4	561,268	0	0
SYNOVUS FINL CORP	COM NEW	87161C501	441,393	14,317	SH	DFND	1 4	14,317	0	0
SYSCO CORP	COM	871829107	2,490,204	32,244	SH	DFND	1 4	32,244	0	0
SYSCO CORP	COM	871829107	44,666,202	578,353	SH	DFND	1 3 4	578,353	0	0
TACTILE SYS TECHNOLOGY INC	COM	87357P100	36,386	2,216	SH	DFND	1 4	2,216	0	0
TACTILE SYS TECHNOLOGY INC	COM	87357P100	1,017,908	61,992	SH	DFND	1 3 4	61,992	0	0
TAIWAN SEMICONDUCTOR MFG LTD	SPONSORED ADS	874039100	183,753,289	1,975,417	SH	DFND	1 3 4	1,815,255	0	160,162
TAIWAN SEMICONDUCTOR MFG LTD	SPONSORED ADS	874039100	1,779,598	19,131	SH	DFND	134	19,131	0	0
TAKE-TWO INTERACTIVE SOFTWARE	COM	874054109	2,082,620	17,457	SH	DFND	1 4	17,457	0	0
TAKE-TWO INTERACTIVE SOFTWARE	COM	874054109	21,281,091	178,383	SH	DFND	1 3 4	178,383	0	0
TALOS ENERGY INC	COM	87484T108	5,908,798	398,167	SH	DFND	1 3 4	398,167	0	0
TALOS ENERGY INC	COM	87484T108	114,446	7,712	SH	DFND	1 4	7,712	0	0
TANDEM DIABETES CARE INC	COM NEW	875372203	15,462,786	380,763	SH	DFND	1 3 4	380,763	0	0
TANDEM DIABETES CARE INC	COM NEW	875372203	278,179	6,850	SH	DFND	1 4	6,850	0	0
TANGER FACTORY OUTLET CTRS I	COM	875465106	12,139,094	618,395	SH	DFND	1 3 4	618,395	0	0
TANGER FACTORY OUTLET CTRS I	COM	875465106	218,973	11,155	SH	DFND	1 4	11,155	0	0
TAPESTRY INC	COM	876030107	1,032,958	23,961	SH	DFND	1 4	23,961	0	0
TAPESTRY INC	COM	876030107	11,458,077	265,787	SH	DFND	1 3 4	265,787	0	0
TARGA RES CORP	COM	87612G101	6,987,153	95,753	SH	DFND	134	95,753	0	0
TARGA RES CORP	COM	87612G101	1,765,317	24,199	SH	DFND	1 4	24,199	0	0
TARGA RES CORP	COM	87612G101	50,332,510	689,959	SH	DFND	1 3 4	689,959	0	0
TARGET CORP	COM	87612E106	826,118	4,987	SH	DFND	134	4,987	0	0
TARGET CORP	COM	87612E106	3,396,741	20,508	SH	DFND	1 4	20,508	0	0
TARGET CORP	COM	87612E106	170,372,814	1,028,635	SH	DFND	1 3 4	1,028,635	0	0
TARGET HOSPITALITY CORP	COM	87615L107	123,450	9,395	SH	DFND	1 3 4	9,395	0	0
TARGET HOSPITALITY CORP	COM	87615L107	42,613	3,243	SH	DFND	1 4	3,243	0	0
TAYLOR MORRISON HOME CORP	COM	87724P106	454,223	11,872	SH	DFND	1 4	11,872	0	0
TAYLOR MORRISON HOME CORP	COM	87724P106	89,714,650	2,344,868	SH	DFND	1 3 4	2,344,868	0	0
TC ENERGY CORP	COM	87807B107	1,949,364	50,184	SH	DFND	1 3 4	50,184	0	0
TD SYNnex CORPORATION	COM	87162W100	68,377,199	706,449	SH	DFND	1 3 4	706,449	0	0
TD SYNnex CORPORATION	COM	87162W100	449,106	4,640	SH	DFND	1 4	4,640	0	0
TE CONNECTIVITY LTD	SHS	H84989104	179,475	1,368	SH	DFND	134	1,368	0	0
TE CONNECTIVITY LTD	SHS	H84989104	59,813,582	456,070	SH	DFND	1 3 4	456,070	0	0
TECHTARGET INC	COM	87874R100	107,457	2,975	SH	DFND	1 4	2,975	0	0
TECHTARGET INC	COM	87874R100	5,715,809	158,245	SH	DFND	1 3 4	158,245	0	0
TECK RESOURCES LTD	CL B	878742204	686,601	18,829	SH	DFND	1 3 4	18,829	0	0

TECNOGLASS INC	ORD SHS	G87264100	1,664,511	39,669	SH	DFND	1 3 4	39,669	0	0
TEEKAY TANKERS LTD	CL A	Y8565N300	112,219	2,614	SH	DFND	1 4	2,614	0	0
TEEKAY TANKERS LTD	CL A	Y8565N300	8,594,586	200,200	SH	DFND	1 3 4	200,200	0	0
TEGNA INC	COM	87901J105	429,260	25,385	SH	DFND	1 4	25,385	0	0
TEGNA INC	COM	87901J105	14,554,928	860,729	SH	DFND	1 3 4	860,729	0	0
TELADOC HEALTH INC	COM	87918A105	423,361	16,346	SH	DFND	1 4	16,346	0	0
TELEDYNE TECHNOLOGIES INC	COM	879360105	2,072,619	4,633	SH	DFND	1 4	4,633	0	0
TELEDYNE TECHNOLOGIES INC	COM	879360105	23,988,337	53,622	SH	DFND	1 3 4	53,622	0	0
TELEFLEX INCORPORATED	COM	879369106	1,185,238	4,679	SH	DFND	1 4	4,679	0	0
TELEFLEX INCORPORATED	COM	879369106	20,422,358	80,622	SH	DFND	1 3 4	80,622	0	0
TELEPHONE & DATA SYS INC	COM NEW	879433829	120,812	11,495	SH	DFND	1 4	11,495	0	0
TELEPHONE & DATA SYS INC	COM NEW	879433829	6,212,040	591,060	SH	DFND	1 3 4	591,060	0	0
TELLURIAN INC NEW	COM	87968A104	69,878	56,811	SH	DFND	1 4	56,811	0	0
TELUS CORPORATION	COM	87971M103	3,545,382	178,835	SH	DFND	1 3 4	178,835	0	0
TEMPUR SEALY INTL INC	COM	88023U101	659,088	16,690	SH	DFND	1 4	16,690	0	0
TEMPUR SEALY INTL INC	COM	88023U101	26,049,461	659,647	SH	DFND	1 3 4	659,647	0	0
TENABLE HLDGS INC	COM	88025T102	585,656	12,327	SH	DFND	1 4	12,327	0	0
TENCENT MUSIC ENTMT GROUP	SPON ADS	88034P109	1,093,705	132,090	SH	DFND	1 3 4	132,090	0	0
TENET HEALTHCARE CORP	COM NEW	88033G407	629,853	10,600	SH	DFND	1 4	10,600	0	0
TENET HEALTHCARE CORP	COM NEW	88033G407	24,785,508	417,124	SH	DFND	1 3 4	417,124	0	0
TENNANT CO	COM	880345103	143,570	2,095	SH	DFND	1 4	2,095	0	0
TENNANT CO	COM	880345103	7,672,756	111,962	SH	DFND	1 3 4	111,962	0	0
TERADATA CORP DEL	COM	88076W103	428,981	10,650	SH	DFND	1 4	10,650	0	0
TERADATA CORP DEL	COM	88076W103	15,819,204	392,731	SH	DFND	1 3 4	392,731	0	0
TERADYNE INC	COM	880770102	28,193,530	262,241	SH	DFND	1 3 4	262,241	0	0
TERADYNE INC	COM	880770102	1,780,151	16,558	SH	DFND	1 4	16,558	0	0
TEREX CORP NEW	COM	880779103	13,305,468	275,020	SH	DFND	1 3 4	275,020	0	0
TEREX CORP NEW	COM	880779103	361,979	7,482	SH	DFND	1 4	7,482	0	0
TERRENO RLTY CORP	COM	88146M101	9,039,421	139,938	SH	DFND	134	139,938	0	0
TERRENO RLTY CORP	COM	88146M101	6,212,833	96,186	SH	DFND	234	96,186	0	0
TERRENO RLTY CORP	COM	88146M101	593,997	9,195	SH	DFND	1 4	9,195	0	0
TERRENO RLTY CORP	COM	88146M101	272,819,526	4,223,212	SH	DFND	1 3 4	4,223,212	0	0
TESLA INC	COM	88160R101	706,005,467	3,403,092	SH	DFND	1 3 4	3,403,092	0	0
TESLA INC	COM	88160R101	34,135,884	164,542	SH	DFND	1 4	164,542	0	0
TETRA TECH INC NEW	COM	88162G103	30,166,206	205,338	SH	DFND	1 3 4	205,338	0	0
TETRA TECH INC NEW	COM	88162G103	794,342	5,407	SH	DFND	1 4	5,407	0	0
TETRA TECHNOLOGIES INC DEL	COM	88162F105	36,684	13,843	SH	DFND	1 4	13,843	0	0
TEVA PHARMACEUTICAL INDS LTD	SPONSORED ADS	881624209	662,378	74,845	SH	DFND	1 3 4	74,845	0	0
TEVA PHARMACEUTICAL INDS LTD	SPONSORED ADS	881624209	316,485	35,761	SH	DFND	1 4	35,761	0	0
TEXAS CAP BANCSHARES INC	COM	88224Q107	270,112	5,517	SH	DFND	1 4	5,517	0	0
TEXAS CAP BANCSHARES INC	COM	88224Q107	10,287,084	210,112	SH	DFND	1 3 4	210,112	0	0

TEXAS INSTRS INC	COM	882508104	8,460,292	45,483	SH	DFND	1 4	45,483	0	0
TEXAS INSTRS INC	COM	882508104	236,220,609	1,269,935	SH	DFND	1 3 4	1,269,935	0	0
TEXAS PACIFIC LAND CORPORATI	COM	88262P102	1,095,457	644	SH	DFND	1 3 4	644	0	0
TEXAS PACIFIC LAND CORPORATI	COM	88262P102	1,032,519	607	SH	DFND	1 4	607	0	0
TEXAS ROADHOUSE INC	COM	882681109	798,671	7,391	SH	DFND	1 4	7,391	0	0
TEXAS ROADHOUSE INC	COM	882681109	28,910,697	267,543	SH	DFND	1 3 4	267,543	0	0
TEXTRON INC	COM	883203101	1,471,576	20,835	SH	DFND	1 4	20,835	0	0
TEXTRON INC	COM	883203101	16,598,120	235,001	SH	DFND	1 3 4	235,001	0	0
TFI INTL INC	COM	87241L109	27,181,327	228,101	SH	DFND	1 3 4	212,301	0	15,800
TG THERAPEUTICS INC	COM	88322Q108	220,441	14,657	SH	DFND	1 4	14,657	0	0
TG THERAPEUTICS INC	COM	88322Q108	741,759	49,319	SH	DFND	1 3 4	49,319	0	0
THE AARONS COMPANY INC	COM	00258W108	32,631	3,378	SH	DFND	1 4	3,378	0	0
THE AARONS COMPANY INC	COM	00258W108	1,795,534	185,873	SH	DFND	1 3 4	185,873	0	0
THE BEACHBODY COMPANY INC	COM CL A	073463101	5,630	11,674	SH	DFND	1 4	11,674	0	0
THE BEAUTY HEALTH COMPANY	COM CL A	88331L108	12,708,306	1,006,200	SH	DFND	1 3 4	1,006,200	0	0
THE BEAUTY HEALTH COMPANY	COM CL A	88331L108	120,919	9,574	SH	DFND	1 4	9,574	0	0
THE CIGNA GROUP	COM	125523100	86,275,106	337,632	SH	DFND	1 3 4	337,632	0	0
THE CIGNA GROUP	COM	125523100	2,065,194	8,082	SH	DFND	1 4	8,082	0	0
THE NECESSITY RETAIL REIT IN	COM CLASS A	02607T109	175,677	27,974	SH	DFND	1 3 4	27,974	0	0
THE NECESSITY RETAIL REIT IN	COM CLASS A	02607T109	95,663	15,233	SH	DFND	1 4	15,233	0	0
THE ODP CORP	COM	88337F105	205,424	4,567	SH	DFND	1 4	4,567	0	0
THE ODP CORP	COM	88337F105	10,753,458	239,072	SH	DFND	1 3 4	239,072	0	0
THE REALREAL INC	COM	88339P101	12,124	9,622	SH	DFND	1 4	9,622	0	0
THE REALREAL INC	COM	88339P101	11,001	8,731	SH	DFND	1 3 4	8,731	0	0
THE TRADE DESK INC	COM CL A	88339J105	2,854,547	46,865	SH	DFND	1 4	46,865	0	0
THE TRADE DESK INC	COM CL A	88339J105	24,011,515	394,213	SH	DFND	1 3 4	394,213	0	0
THERAVANCE BIOPHARMA INC	COM	G8807B106	112,905	10,406	SH	DFND	1 3 4	10,406	0	0
THERAVANCE BIOPHARMA INC	COM	G8807B106	76,351	7,037	SH	DFND	1 4	7,037	0	0
THERMO FISHER SCIENTIFIC INC	COM	883556102	5,853,614	10,156	SH	DFND	1 4	10,156	0	0
THERMO FISHER SCIENTIFIC INC	COM	883556102	356,243,346	618,081	SH	DFND	1 3 4	618,081	0	0
THOMSON REUTERS CORP.	COM NEW	884903709	4,815,445	37,062	SH	DFND	1 3 4	37,062	0	0
THOR INDS INC	COM	885160101	412,455	5,179	SH	DFND	1 4	5,179	0	0
THOR INDS INC	COM	885160101	16,443,270	206,470	SH	DFND	1 3 4	206,470	0	0
THRYV HLDGS INC	COM NEW	886029206	4,196,459	181,980	SH	DFND	1 3 4	181,980	0	0
THRYV HLDGS INC	COM NEW	886029206	66,851	2,899	SH	DFND	1 4	2,899	0	0
TIDEWATER INC NEW	COM	88642R109	234,197	5,313	SH	DFND	1 4	5,313	0	0
TIMKEN CO	COM	887389104	500,290	6,122	SH	DFND	1 4	6,122	0	0
TIMKEN CO	COM	887389104	64,839,182	793,431	SH	DFND	1 3 4	793,431	0	0
TIMKEN CO	COM	887389104	9,020,188	110,382	SH	DFND	134	110,382	0	0
TIMKENSTEEL CORPORATION	COM	887399103	92,580	5,048	SH	DFND	1 4	5,048	0	0
TIMKENSTEEL CORPORATION	COM	887399103	4,551,382	248,167	SH	DFND	1 3 4	248,167	0	0
TITAN INTL INC ILL	COM	88830M102	3,167,444	302,237	SH	DFND	1 3 4	302,237	0	0

TITAN INTL INC ILL	COM	88830M102	59,547	5,682	SH	DFND	1 4	5,682	0	0
TITAN MACHY INC	COM	88830R101	70,492	2,315	SH	DFND	1 4	2,315	0	0
TITAN MACHY INC	COM	88830R101	41,768,630	1,371,712	SH	DFND	1 3 4	1,371,712	0	0
TJX COS INC NEW	COM	872540109	5,789,001	73,877	SH	DFND	1 4	73,877	0	0
TJX COS INC NEW	COM	872540109	112,118,977	1,430,819	SH	DFND	1 3 4	1,430,819	0	0
T-MOBILE US INC	COM	872590104	1,761,254	12,160	SH	DFND	1 4	12,160	0	0
T-MOBILE US INC	COM	872590104	144,106,965	994,939	SH	DFND	1 3 4	994,939	0	0
TOAST INC	CL A	888787108	49,150	2,769	SH	DFND	1 3 4	2,769	0	0
TOAST INC	CL A	888787108	489,049	27,552	SH	DFND	1 4	27,552	0	0
TOLL BROTHERS INC	COM	889478103	23,895,301	398,056	SH	DFND	1 3 4	398,056	0	0
TOLL BROTHERS INC	COM	889478103	681,881	11,359	SH	DFND	1 4	11,359	0	0
TOMPKINS FINL CORP	COM	890110109	5,127,302	77,440	SH	DFND	1 3 4	77,440	0	0
TOMPKINS FINL CORP	COM	890110109	105,274	1,590	SH	DFND	1 4	1,590	0	0
TOOTSIE ROLL INDS INC	COM	890516107	79,625	1,773	SH	DFND	1 4	1,773	0	0
TOOTSIE ROLL INDS INC	COM	890516107	4,925,503	109,675	SH	DFND	1 3 4	109,675	0	0
TOPBUILD CORP	COM	89055F103	25,672,820	123,344	SH	DFND	1 3 4	123,344	0	0
TOPBUILD CORP	COM	89055F103	708,926	3,406	SH	DFND	1 4	3,406	0	0
TOPGOLF CALLAWAY BRANDS CORP	COM	131193104	12,077,775	558,639	SH	DFND	1 3 4	558,639	0	0
TOPGOLF CALLAWAY BRANDS CORP	COM	131193104	344,688	15,943	SH	DFND	1 4	15,943	0	0
TORO CO	COM	891092108	1,236,433	11,123	SH	DFND	1 4	11,123	0	0
TORO CO	COM	891092108	44,890,187	403,834	SH	DFND	1 3 4	403,834	0	0
TORONTO DOMINION BK ONT	COM NEW	891160509	6,979,998	116,694	SH	DFND	1 3 4	116,694	0	0
TORRID HLDGS INC	COM	89142B107	7,552	1,732	SH	DFND	1 4	1,732	0	0
TORRID HLDGS INC	COM	89142B107	45,601	10,459	SH	DFND	1 3 4	10,459	0	0
TOWNEBANK PORTSMOUTH VA	COM	89214P109	209,949	7,878	SH	DFND	1 4	7,878	0	0
TRACTOR SUPPLY CO	COM	892356106	2,768,066	11,777	SH	DFND	1 4	11,777	0	0
TRACTOR SUPPLY CO	COM	892356106	99,581,746	423,680	SH	DFND	1 3 4	423,680	0	0
TRADEWEB MKTS INC	CL A	892672106	1,683,047	21,299	SH	DFND	1 3 4	21,299	0	0
TRADEWEB MKTS INC	CL A	892672106	883,365	11,179	SH	DFND	1 4	11,179	0	0
TRANE TECHNOLOGIES PLC	SHS	G8994E103	261,100,738	1,419,180	SH	DFND	1 3 4	1,419,180	0	0
TRANE TECHNOLOGIES PLC	SHS	G8994E103	4,393,259	23,879	SH	DFND	1 4	23,879	0	0
TRANE TECHNOLOGIES PLC	SHS	G8994E103	1,786,930	9,712	SH	DFND	134	9,712	0	0
TRANSDIGM GROUP INC	COM	893641100	97,036,862	131,655	SH	DFND	134	131,655	0	0
TRANSDIGM GROUP INC	COM	893641100	1,983,457,565	2,691,076	SH	DFND	1 3 4	2,691,076	0	0
TRANSDIGM GROUP INC	COM	893641100	3,890,887	5,279	SH	DFND	1 4	5,279	0	0
TRANSMEDICS GROUP INC	COM	89377M109	1,862,428	24,593	SH	DFND	1 3 4	24,593	0	0
TRANSMEDICS GROUP INC	COM	89377M109	254,529	3,361	SH	DFND	1 4	3,361	0	0
TRANSUNION	COM	89400J107	9,014,535	145,068	SH	DFND	134	145,068	0	0
TRANSUNION	COM	89400J107	218,643,815	3,518,568	SH	DFND	1 3 4	3,518,568	0	0
TRANSUNION	COM	89400J107	1,249,635	20,110	SH	DFND	1 4	20,110	0	0
TRAVEL PLUS LEISURE CO	COM	894164102	16,841,849	429,639	SH	DFND	1 3 4	429,639	0	0
TRAVEL PLUS LEISURE CO	COM	894164102	331,592	8,459	SH	DFND	1 4	8,459	0	0
TRAVELERS COMPANIES INC	COM	89417E109	45,841,205	267,436	SH	DFND	1 3 4	267,436	0	0
TRAVELERS COMPANIES INC	COM	89417E109	829,624	4,840	SH	DFND	1 4	4,840	0	0

TRAVERE THERAPEUTICS INC	COM	89422G107	151,740	6,747	SH	DFND	1 4	6,747	0	0
TRAVERE THERAPEUTICS INC	COM	89422G107	206,526	9,183	SH	DFND	1 3 4	9,183	0	0
TREACE MED CONCEPTS INC	COM	89455T109	1,338,270	53,127	SH	DFND	1 3 4	53,127	0	0
TREACE MED CONCEPTS INC	COM	89455T109	101,616	4,034	SH	DFND	1 4	4,034	0	0
TREDEGAR CORP	COM	894650100	27,691	3,033	SH	DFND	1 4	3,033	0	0
TREDEGAR CORP	COM	894650100	1,365,702	149,584	SH	DFND	1 3 4	149,584	0	0
TREEHOUSE FOODS INC	COM	89469A104	292,595	5,802	SH	DFND	1 4	5,802	0	0
TREEHOUSE FOODS INC	COM	89469A104	15,083,915	299,106	SH	DFND	1 3 4	299,106	0	0
TREX CO INC	COM	89531P105	577,373	11,863	SH	DFND	1 4	11,863	0	0
TREX CO INC	COM	89531P105	33,985,530	698,285	SH	DFND	1 3 4	698,285	0	0
TRI POINTE HOMES INC	COM	87265H109	15,560,178	614,541	SH	DFND	1 3 4	614,541	0	0
TRI POINTE HOMES INC	COM	87265H109	291,054	11,495	SH	DFND	1 4	11,495	0	0
TRICO BANCSHARES	COM	896095106	148,185	3,563	SH	DFND	1 4	3,563	0	0
TRICO BANCSHARES	COM	896095106	258,191	6,208	SH	DFND	1 3 4	6,208	0	0
TRIMAS CORP	COM NEW	896215209	89,291	3,205	SH	DFND	1 3 4	3,205	0	0
TRIMAS CORP	COM NEW	896215209	133,143	4,779	SH	DFND	1 4	4,779	0	0
TRIMBLE INC	COM	896239100	14,853,784	283,361	SH	DFND	1 3 4	283,361	0	0
TRIMBLE INC	COM	896239100	1,290,843	24,625	SH	DFND	1 4	24,625	0	0
TRINET GROUP INC	COM	896288107	472,778	5,865	SH	DFND	1 3 4	5,865	0	0
TRINET GROUP INC	COM	896288107	332,516	4,125	SH	DFND	1 4	4,125	0	0
TRINITY INDS INC	COM	896522109	227,205	9,327	SH	DFND	1 4	9,327	0	0
TRINITY INDS INC	COM	896522109	11,742,835	482,054	SH	DFND	1 3 4	482,054	0	0
TRINSEO PLC	SHS	G9059U107	4,318,243	207,110	SH	DFND	1 3 4	207,110	0	0
TRINSEO PLC	SHS	G9059U107	83,275	3,994	SH	DFND	1 4	3,994	0	0
TRIP COM GROUP LTD	ADS	89677Q107	3,933,314	104,415	SH	DFND	1 3 4	104,415	0	0
TRIPADVISOR INC	COM	896945201	206,464	10,396	SH	DFND	1 4	10,396	0	0
TRIPADVISOR INC	COM	896945201	8,028,325	404,246	SH	DFND	1 3 4	404,246	0	0
TRITON INTL LTD	CL A	G9078F107	420,160	6,646	SH	DFND	1 4	6,646	0	0
TRIUMPH FINANCIAL INC	COM	89679E300	149,505	2,575	SH	DFND	1 4	2,575	0	0
TRIUMPH FINANCIAL INC	COM	89679E300	7,779,111	133,984	SH	DFND	1 3 4	133,984	0	0
TRIUMPH GROUP INC NEW	COM	896818101	84,665	7,305	SH	DFND	1 4	7,305	0	0
TRIUMPH GROUP INC NEW	COM	896818101	4,467,343	385,448	SH	DFND	1 3 4	385,448	0	0
TRONOX HOLDINGS PLC	SHS	G9087Q102	191,757	13,335	SH	DFND	1 4	13,335	0	0
TRUEBLUE INC	COM	89785X101	3,534,689	198,578	SH	DFND	1 3 4	198,578	0	0
TRUEBLUE INC	COM	89785X101	65,397	3,674	SH	DFND	1 4	3,674	0	0
TRUIST FINL CORP	COM	89832Q109	50,909,971	1,492,961	SH	DFND	1 3 4	1,492,961	0	0
TRUIST FINL CORP	COM	89832Q109	938,057	27,509	SH	DFND	1 4	27,509	0	0
TRUPANION INC	COM	898202106	184,255	4,296	SH	DFND	1 4	4,296	0	0
TRUPANION INC	COM	898202106	8,930,255	208,213	SH	DFND	1 3 4	208,213	0	0
TRUSTCO BK CORP N Y	COM NEW	898349204	68,543	2,146	SH	DFND	1 4	2,146	0	0
TRUSTCO BK CORP N Y	COM NEW	898349204	3,608,358	112,973	SH	DFND	1 3 4	112,973	0	0
TRUSTMARK CORP	COM	898402102	172,579	6,987	SH	DFND	1 4	6,987	0	0
TRUSTMARK CORP	COM	898402102	9,290,312	376,126	SH	DFND	1 3 4	376,126	0	0
TTEC HLDGS INC	COM	89854H102	77,922	2,093	SH	DFND	1 4	2,093	0	0
TTEC HLDGS INC	COM	89854H102	4,323,595	116,132	SH	DFND	1 3 4	116,132	0	0
TTM TECHNOLOGIES	COM	87305R109	8,353,090	619,206	SH	DFND	1 3 4	619,206	0	0

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TTM TECHNOLOGIES INC	COM	87305R109	155,850	11,553	SH	DFND	1 4	11,553	0	0
TUSIMPLE HLDGS INC	CL A	90089L108	22,889	15,571	SH	DFND	1 4	15,571	0	0
TWILIO INC	CL A	90138F102	1,185,547	17,793	SH	DFND	1 4	17,793	0	0
TWIST BIOSCIENCE CORP	COM	90184D100	94,144	6,243	SH	DFND	1 4	6,243	0	0
TWIST BIOSCIENCE CORP	COM	90184D100	176,783	11,723	SH	DFND	1 3 4	11,723	0	0
TWO HBRS INVT CORP	COM	90187B804	162,501	11,047	SH	DFND	1 4	11,047	0	0
TWO HBRS INVT CORP	COM	90187B804	8,424,505	572,706	SH	DFND	1 3 4	572,706	0	0
TYLER TECHNOLOGIES INC	COM	902252105	1,541,619	4,347	SH	DFND	1 4	4,347	0	0
TYLER TECHNOLOGIES INC	COM	902252105	435,131,933	1,226,968	SH	DFND	1 3 4	1,226,968	0	0
TYLER TECHNOLOGIES INC	COM	902252105	20,671,919	58,289	SH	DFND	134	58,289	0	0
TYSON FOODS INC	CL A	902494103	1,650,697	27,827	SH	DFND	1 4	27,827	0	0
TYSON FOODS INC	CL A	902494103	70,913,383	1,195,438	SH	DFND	1 3 4	1,195,438	0	0
TYSON FOODS INC	CL A	902494103	625,797	10,549	SH	DFND	134	10,549	0	0
U HAUL HOLDING COMPANY	COM SER N	023586506	416,563	8,034	SH	DFND	1 4	8,034	0	0
U S PHYSICAL THERAPY	COM	90337L108	7,713,154	78,778	SH	DFND	1 3 4	78,778	0	0
U S PHYSICAL THERAPY	COM	90337L108	138,053	1,410	SH	DFND	1 4	1,410	0	0
U S SILICA HLDGS INC	COM	90346E103	100,845	8,446	SH	DFND	1 4	8,446	0	0
U S SILICA HLDGS INC	COM	90346E103	5,358,577	448,792	SH	DFND	1 3 4	448,792	0	0
UBER TECHNOLOGIES INC	COM	90353T100	3,519,017	111,010	SH	DFND	1 4	111,010	0	0
UDR INC	COM	902653104	1,345,947	32,780	SH	DFND	1 4	32,780	0	0
UDR INC	COM	902653104	14,286,047	347,931	SH	DFND	1 3 4	347,931	0	0
UFP INDUSTRIES INC	COM	90278Q108	19,594,600	246,566	SH	DFND	1 3 4	246,566	0	0
UFP INDUSTRIES INC	COM	90278Q108	526,489	6,625	SH	DFND	1 4	6,625	0	0
UFP TECHNOLOGIES INC	COM	902673102	98,419	758	SH	DFND	1 4	758	0	0
UFP TECHNOLOGIES INC	COM	902673102	105,560	813	SH	DFND	1 3 4	813	0	0
UGI CORP NEW	COM	902681105	28,101,374	808,440	SH	DFND	1 3 4	808,440	0	0
UGI CORP NEW	COM	902681105	724,572	20,845	SH	DFND	1 4	20,845	0	0
UIPATH INC	CL A	90364P105	3,346,075	190,551	SH	DFND	1 3 4	190,551	0	0
UIPATH INC	CL A	90364P105	666,682	37,966	SH	DFND	1 4	37,966	0	0
ULTA BEAUTY INC	COM	90384S303	2,934,613	5,378	SH	DFND	1 4	5,378	0	0
ULTA BEAUTY INC	COM	90384S303	54,880,214	100,574	SH	DFND	1 3 4	100,574	0	0
ULTRA CLEAN HLDGS INC	COM	90385V107	169,348	5,107	SH	DFND	1 4	5,107	0	0
ULTRA CLEAN HLDGS INC	COM	90385V107	8,934,166	269,426	SH	DFND	1 3 4	269,426	0	0
ULTRAGENYX PHARMACEUTICAL IN	COM	90400D108	397,391	9,910	SH	DFND	1 3 4	9,910	0	0
ULTRAGENYX PHARMACEUTICAL IN	COM	90400D108	281,583	7,022	SH	DFND	1 4	7,022	0	0
UMB FINL CORP	COM	902788108	9,683,626	167,769	SH	DFND	1 3 4	167,769	0	0
UMB FINL CORP	COM	902788108	289,928	5,023	SH	DFND	1 4	5,023	0	0
UNDER ARMOUR INC	CL A	904311107	179,712	18,937	SH	DFND	1 4	18,937	0	0
UNDER ARMOUR INC	CL A	904311107	6,908,653	727,993	SH	DFND	1 3 4	727,993	0	0
UNDER ARMOUR INC	CL C	904311206	6,238,382	731,346	SH	DFND	1 3 4	731,346	0	0
UNDER ARMOUR INC	CL C	904311206	163,332	19,148	SH	DFND	1 4	19,148	0	0
UNIFIRST CORP MASS	COM	904708104	16,076,229	91,223	SH	DFND	1 3 4	91,223	0	0

UNIFIRST CORP MASS	COM	904708104	301,882	1,713	SH	DFND	1 4	1,713	0	0
UNION PAC CORP	COM	907818108	556,988,660	2,767,508	SH	DFND	1 3 4	2,767,508	0	0
UNION PAC CORP	COM	907818108	20,631,709	102,512	SH	DFND	134	102,512	0	0
UNION PAC CORP	COM	907818108	7,872,888	39,118	SH	DFND	1 4	39,118	0	0
UNIQUIRE NV	SHS	N90064101	4,917,967	244,189	SH	DFND	1 3 4	244,189	0	0
UNITED AIRLS HLDGS INC	COM	910047109	1,440,072	32,544	SH	DFND	1 4	32,544	0	0
UNITED AIRLS HLDGS INC	COM	910047109	16,283,913	367,998	SH	DFND	1 3 4	367,998	0	0
UNITED BANKSHARES INC WEST V	COM	909907107	19,465,917	553,009	SH	DFND	1 3 4	553,009	0	0
UNITED BANKSHARES INC WEST V	COM	909907107	523,776	14,880	SH	DFND	1 4	14,880	0	0
UNITED CMNTY BKS BLAIRSVLE G	COM	90984P303	340,730	12,117	SH	DFND	1 4	12,117	0	0
UNITED CMNTY BKS BLAIRSVLE G	COM	90984P303	83,926,333	2,984,578	SH	DFND	1 3 4	2,984,578	0	0
UNITED FIRE GROUP INC	COM	910340108	64,835	2,442	SH	DFND	1 4	2,442	0	0
UNITED FIRE GROUP INC	COM	910340108	3,411,117	128,479	SH	DFND	1 3 4	128,479	0	0
UNITED NAT FOODS INC	COM	911163103	9,343,263	354,583	SH	DFND	1 3 4	354,583	0	0
UNITED NAT FOODS INC	COM	911163103	178,917	6,790	SH	DFND	1 4	6,790	0	0
UNITED PARCEL SERVICE INC	CL B	911312106	159,948,246	824,518	SH	DFND	1 3 4	824,518	0	0
UNITED PARCEL SERVICE INC	CL B	911312106	8,418,002	43,394	SH	DFND	1 4	43,394	0	0
UNITED RENTALS INC	COM	911363109	2,846,306	7,192	SH	DFND	1 4	7,192	0	0
UNITED RENTALS INC	COM	911363109	39,601,726	100,065	SH	DFND	1 3 4	100,065	0	0
UNITED STATES STL CORP NEW	COM	912909108	586,102	22,456	SH	DFND	1 4	22,456	0	0
UNITED STATES STL CORP NEW	COM	912909108	22,816,751	874,205	SH	DFND	1 3 4	874,205	0	0
UNITED THERAPEUTICS CORP DEL	COM	91307C102	39,390,532	175,882	SH	DFND	1 3 4	175,882	0	0
UNITED THERAPEUTICS CORP DEL	COM	91307C102	996,398	4,449	SH	DFND	1 4	4,449	0	0
UNITEDHEALTH GROUP INC	COM	91324P102	26,433,849	55,934	SH	DFND	1 4	55,934	0	0
UNITEDHEALTH GROUP INC	COM	91324P102	726,988,033	1,538,306	SH	DFND	1 3 4	1,538,306	0	0
UNITEDHEALTH GROUP INC	COM	91324P102	1,506,860	3,188	SH	DFND	134	3,188	0	0
UNITI GROUP INC	COM	91325V108	5,272,563	1,485,229	SH	DFND	1 3 4	1,485,229	0	0
UNITI GROUP INC	COM	91325V108	95,999	27,042	SH	DFND	1 4	27,042	0	0
UNITIL CORP	COM	913259107	5,533,679	97,014	SH	DFND	1 3 4	97,014	0	0
UNITIL CORP	COM	913259107	103,699	1,818	SH	DFND	1 4	1,818	0	0
UNITY SOFTWARE INC	COM	91332U101	803,798	24,778	SH	DFND	1 4	24,778	0	0
UNIVAR SOLUTIONS INC	COM	91336L107	565,034	16,130	SH	DFND	1 4	16,130	0	0
UNIVAR SOLUTIONS INC	COM	91336L107	22,050,474	629,474	SH	DFND	1 3 4	629,474	0	0
UNIVERSAL CORP VA	COM	913456109	7,692,638	145,446	SH	DFND	1 3 4	145,446	0	0
UNIVERSAL CORP VA	COM	913456109	146,029	2,761	SH	DFND	1 4	2,761	0	0
UNIVERSAL DISPLAY CORP	COM	91347P105	29,032,113	187,147	SH	DFND	1 3 4	187,147	0	0
UNIVERSAL DISPLAY CORP	COM	91347P105	715,150	4,610	SH	DFND	1 4	4,610	0	0
UNIVERSAL HEALTH RLTY INCOME	SH BEN INT	91359E105	68,461	1,423	SH	DFND	1 4	1,423	0	0
UNIVERSAL HEALTH RLTY INCOME	SH BEN INT	91359E105	3,730,161	77,534	SH	DFND	1 3 4	77,534	0	0

UNIVERSAL HLTH SVCS INC	CL B	913903100	788,910	6,207	SH	DFND	1 4	6,207	0	0
UNIVERSAL HLTH SVCS INC	CL B	913903100	15,519,673	122,106	SH	DFND	1 3 4	122,106	0	0
UNIVERSAL INS HLDGS INC	COM	91359V107	2,971,446	163,087	SH	DFND	1 3 4	163,087	0	0
UNIVERSAL INS HLDGS INC	COM	91359V107	53,367	2,929	SH	DFND	1 4	2,929	0	0
UNUM GROUP	COM	91529Y106	783,328	19,801	SH	DFND	1 4	19,801	0	0
UNUM GROUP	COM	91529Y106	28,562,913	722,015	SH	DFND	1 3 4	722,015	0	0
UPBOUND GROUP INC	COM	76009N100	134,903	5,504	SH	DFND	1 4	5,504	0	0
UPBOUND GROUP INC	COM	76009N100	7,283,588	297,168	SH	DFND	1 3 4	297,168	0	0
UPLAND SOFTWARE INC	COM	91544A109	13,541	3,149	SH	DFND	1 4	3,149	0	0
UPLAND SOFTWARE INC	COM	91544A109	55,014	12,794	SH	DFND	1 3 4	12,794	0	0
UPWORK INC	COM	91688F104	150,771	13,319	SH	DFND	1 4	13,319	0	0
URANIUM ENERGY CORP	COM	916896103	113,227	39,315	SH	DFND	1 4	39,315	0	0
URBAN EDGE PPTYS	COM	91704F104	10,475,541	695,587	SH	DFND	1 3 4	695,587	0	0
URBAN EDGE PPTYS	COM	91704F104	196,397	13,041	SH	DFND	1 4	13,041	0	0
URBAN OUTFITTERS INC	COM	917047102	11,176,982	403,210	SH	DFND	1 3 4	403,210	0	0
URBAN OUTFITTERS INC	COM	917047102	201,885	7,283	SH	DFND	1 4	7,283	0	0
UR-ENERGY INC	COM	91688R108	23,201	21,888	SH	DFND	1 4	21,888	0	0
URSTADT BIDDLE PPTYS INC	CL A	917286205	3,023,270	172,070	SH	DFND	1 3 4	172,070	0	0
URSTADT BIDDLE PPTYS INC	CL A	917286205	58,227	3,314	SH	DFND	1 4	3,314	0	0
US BANCORP DEL	COM NEW	902973304	1,033,265	28,662	SH	DFND	1 4	28,662	0	0
US BANCORP DEL	COM NEW	902973304	56,513,422	1,567,640	SH	DFND	1 3 4	1,567,640	0	0
US FOODS HLDG CORP	COM	912008109	744,895	20,165	SH	DFND	1 4	20,165	0	0
US FOODS HLDG CORP	COM	912008109	29,164,425	789,508	SH	DFND	1 3 4	789,508	0	0
USANA HEALTH SCIENCES INC	COM	90328M107	78,373	1,246	SH	DFND	1 4	1,246	0	0
USANA HEALTH SCIENCES INC	COM	90328M107	4,233,359	67,303	SH	DFND	1 3 4	67,303	0	0
UWM HOLDINGS CORPORATION	COM CL A	91823B109	54,658	11,132	SH	DFND	1 4	11,132	0	0
V F CORP	COM	918204108	799,032	34,877	SH	DFND	1 4	34,877	0	0
V F CORP	COM	918204108	8,567,720	373,973	SH	DFND	1 3 4	373,973	0	0
VAALCO ENERGY INC	COM NEW	91851C201	53,472	11,804	SH	DFND	1 4	11,804	0	0
VACASA INC	CLASS A COM	91854V107	11,866	12,332	SH	DFND	1 4	12,332	0	0
VAIL RESORTS INC	COM	91879Q109	374,945,636	1,604,526	SH	DFND	1 3 4	1,604,526	0	0
VAIL RESORTS INC	COM	91879Q109	14,497,059	62,038	SH	DFND	134	62,038	0	0
VAIL RESORTS INC	COM	91879Q109	996,179	4,263	SH	DFND	1 4	4,263	0	0
VALARIS LIMITED	CL A	G9460G101	436,813	6,714	SH	DFND	1 4	6,714	0	0
VALARIS LIMITED	CL A	G9460G101	15,095,286	232,021	SH	DFND	1 3 4	232,021	0	0
VALERO ENERGY CORP	COM	91913Y100	1,111,076	7,959	SH	DFND	1 4	7,959	0	0
VALERO ENERGY CORP	COM	91913Y100	60,959,830	436,675	SH	DFND	1 3 4	436,675	0	0
VALLEY NATL BANCORP	COM	919794107	453,471	49,077	SH	DFND	1 4	49,077	0	0
VALLEY NATL BANCORP	COM	919794107	14,981,893	1,621,417	SH	DFND	1 3 4	1,621,417	0	0
VALMONT INDS INC	COM	920253101	26,372,528	82,600	SH	DFND	1 3 4	82,600	0	0
VALMONT INDS INC	COM	920253101	679,747	2,129	SH	DFND	1 4	2,129	0	0
VALVOLINE INC	COM	92047W101	640,940	18,344	SH	DFND	1 4	18,344	0	0
VALVOLINE INC	COM	92047W101	23,175,807	663,303	SH	DFND	1 3 4	663,303	0	0

VANDA PHARMACEUTICALS INC	COM	921659108	2,339,759	344,589	SH	DFND	1 3 4	344,589	0	0
VANDA PHARMACEUTICALS INC	COM	921659108	41,955	6,179	SH	DFND	1 4	6,179	0	0
VANECK ETF TRUST	HIGH YLD MUNIETF	92189H409	139,905	2,704	SH	DFND	1 3 4	2,704	0	0
VANECK ETF TRUST	HIGH YLD MUNIETF	92189H409	121,279	2,344	SH	SOLE		2,344	0	0
VANECK ETF TRUST	VANECK SHRT MUNI	92189F528	456,467	26,851	SH	SOLE		26,851	0	0
VANGUARD BD INDEX FDS	LONG TERM BOND	921937793	25,102,282	327,535	SH	DFND	1 5	327,535	0	0
VANGUARD INDEX FDS	MID CAP ETF	922908629	32,904	156	SH	SOLE		156	0	0
VANGUARD INDEX FDS	MID CAP ETF	922908629	6,552,452	31,066	SH	DFND	134	31,066	0	0
VANGUARD INDEX FDS	REAL ESTATE ETF	922908553	69,671	839	SH	SOLE		839	0	0
VANGUARD INDEX FDS	REAL ESTATE ETF	922908553	4,103,102	49,411	SH	DFND	234	49,411	0	0
VANGUARD INDEX FDS	REAL ESTATE ETF	922908553	19,670,764	236,883	SH	DFND	1 3 4	236,883	0	0
VANGUARD INDEX FDS	S&P 500 ETF SHS	922908363	7,897	21	SH	SOLE		21	0	0
VANGUARD INDEX FDS	S&P 500 ETF SHS	922908363	14,007,855	37,248	SH	DFND	1 3 4	37,248	0	0
VANGUARD INDEX FDS	SM CP VAL ETF	922908611	290,372	1,829	SH	DFND	134	1,829	0	0
VANGUARD INDEX FDS	SMALL CP ETF	922908751	429,922	2,268	SH	SOLE		2,268	0	0
VANGUARD INDEX FDS	SMALL CP ETF	922908751	198,848	1,049	SH	DFND	1 3 4	1,049	0	0
VANGUARD INDEX FDS	VALUE ETF	922908744	21,131	153	SH	SOLE		153	0	0
VANGUARD INDEX FDS	VALUE ETF	922908744	331,464	2,400	SH	DFND	134	2,400	0	0
VANGUARD INTL EQUITY INDEX F	FTSE EUROPE ETF	922042874	4,293,867	70,449	SH	DFND	1 3 4	70,449	0	0
VANGUARD SCOTTSDALE FDS	INT-TERM CORP	92206C870	14,014,088	174,696	SH	DFND	1 3 4	174,696	0	0
VANGUARD SCOTTSDALE FDS	INT-TERM CORP	92206C870	105,730	1,318	SH	SOLE		1,318	0	0
VANGUARD SCOTTSDALE FDS	INT-TERM CORP	92206C870	15,359,161	191,463	SH	DFND	1 5	191,463	0	0
VANGUARD SCOTTSDALE FDS	LG-TERM COR BD	92206C813	16,231,709	203,609	SH	DFND	1 5	203,609	0	0
VANGUARD SCOTTSDALE FDS	SHRT TRM CORP BD	92206C409	17,976,331	235,817	SH	DFND	1 5	235,817	0	0
VANGUARD SCOTTSDALE FDS	SHRT TRM CORP BD	92206C409	44,213	579	SH	DFND	1 3 4	579	0	0
VANGUARD SCOTTSDALE FDS	VNG RUS1000GRW	92206C680	4,730,963	75,226	SH	DFND	1 5	75,226	0	0
VANGUARD SCOTTSDALE FDS	VNG RUS1000VAL	92206C714	4,404,048	65,919	SH	DFND	1 5	65,919	0	0
VANGUARD SCOTTSDALE FDS	VNG RUS2000IDX	92206C664	2,167,878	30,076	SH	DFND	1 5	30,076	0	0
VANGUARD TAX-MANAGED FDS	VAN FTSE DEV MKT	921943858	81,798	1,811	SH	DFND	1 3 4	1,811	0	0
VANGUARD TAX-MANAGED FDS	VAN FTSE DEV MKT	921943858	1,956,945	43,324	SH	DFND	1 5	43,324	0	0
VAREX IMAGING CORP	COM	92214X106	80,200	4,409	SH	DFND	1 4	4,409	0	0
VAREX IMAGING CORP	COM	92214X106	4,407,946	242,328	SH	DFND	1 3 4	242,328	0	0
VARONIS SYS INC	COM	922280102	306,190	11,772	SH	DFND	1 4	11,772	0	0
VAXART INC	COM NEW	92243A200	10,593	13,999	SH	DFND	1 4	13,999	0	0
VAXART INC	COM NEW	92243A200	18,933	25,020	SH	DFND	1 3 4	25,020	0	0

VAXCYTE INC	COM	92243G108	352,537	9,406	SH	DFND	1 3 4	9,406	0	0
VAXCYTE INC	COM	92243G108	296,167	7,902	SH	DFND	1 4	7,902	0	0
VBI VACCINES INC CDA	COM NEW	91822J103	6,283	20,736	SH	DFND	1 4	20,736	0	0
VECTOR GROUP LTD	COM	92240M108	9,365,867	779,839	SH	DFND	1 3 4	779,839	0	0
VECTOR GROUP LTD	COM	92240M108	196,051	16,324	SH	DFND	1 4	16,324	0	0
VEECO INSTRS INC DEL	COM	922417100	6,604,435	312,562	SH	DFND	1 3 4	312,562	0	0
VEECO INSTRS INC DEL	COM	922417100	120,483	5,702	SH	DFND	1 4	5,702	0	0
VEEVA SYS INC	CL A COM	922475108	2,734,611	14,879	SH	DFND	1 4	14,879	0	0
VEEVA SYS INC	CL A COM	922475108	1,688,663	9,188	SH	DFND	1 3 4	9,188	0	0
VENTAS INC	COM	92276F100	718,593,143	16,576,543	SH	DFND	1 3 4	16,576,543	0	0
VENTAS INC	COM	92276F100	1,731,660	39,946	SH	DFND	1 4	39,946	0	0
VENTAS INC	COM	92276F100	15,226,076	351,327	SH	DFND	234	351,327	0	0
VENTYX BIOSCIENCES INC	COM	92332V107	91,891	2,743	SH	DFND	1 4	2,743	0	0
VENTYX BIOSCIENCES INC	COM	92332V107	275,906	8,236	SH	DFND	1 3 4	8,236	0	0
VERACYTE INC	COM	92337F107	182,169	8,169	SH	DFND	1 4	8,169	0	0
VERACYTE INC	COM	92337F107	239,547	10,742	SH	DFND	1 3 4	10,742	0	0
VERADIGM INC	COM	01988P108	160,241	12,279	SH	DFND	1 4	12,279	0	0
VERADIGM INC	COM	01988P108	8,800,515	674,369	SH	DFND	1 3 4	674,369	0	0
VERICEL CORP	COM	92346J108	8,406,630	286,720	SH	DFND	1 3 4	286,720	0	0
VERICEL CORP	COM	92346J108	152,405	5,198	SH	DFND	1 4	5,198	0	0
VERINT SYS INC	COM	92343X100	266,341	7,152	SH	DFND	1 4	7,152	0	0
VERIS RESIDENTIAL INC	COM	554489104	6,877,125	469,749	SH	DFND	1 3 4	469,749	0	0
VERIS RESIDENTIAL INC	COM	554489104	143,779	9,821	SH	DFND	1 4	9,821	0	0
VERISIGN INC	COM	92343E102	21,137,831	100,022	SH	DFND	134	100,022	0	0
VERISIGN INC	COM	92343E102	498,409,337	2,358,441	SH	DFND	1 3 4	2,358,441	0	0
VERISIGN INC	COM	92343E102	1,981,641	9,377	SH	DFND	1 4	9,377	0	0
VERISK ANALYTICS INC	COM	92345Y106	262,789,107	1,369,692	SH	DFND	1 3 4	1,369,692	0	0
VERISK ANALYTICS INC	COM	92345Y106	10,255,020	53,450	SH	DFND	134	53,450	0	0
VERISK ANALYTICS INC	COM	92345Y106	3,182,190	16,586	SH	DFND	1 4	16,586	0	0
VERITEX HLDGS INC	COM	923451108	108,336	5,933	SH	DFND	1 4	5,933	0	0
VERITEX HLDGS INC	COM	923451108	5,851,984	320,481	SH	DFND	1 3 4	320,481	0	0
VERITIV CORP	COM	923454102	10,797,551	79,899	SH	DFND	1 3 4	79,899	0	0
VERITIV CORP	COM	923454102	194,331	1,438	SH	DFND	1 4	1,438	0	0
VERIZON COMMUNICATIONS INC	COM	92343V104	3,388,291	87,125	SH	DFND	1 4	87,125	0	0
VERIZON COMMUNICATIONS INC	COM	92343V104	386,038,317	9,926,416	SH	DFND	1 3 4	9,926,416	0	0
VERIZON COMMUNICATIONS INC	COM	92343V104	2,678,808	68,881	SH	DFND	134	68,881	0	0
VERRA MOBILITY CORP	CL A COM STK	92511U102	14,378,701	849,805	SH	DFND	1 3 4	849,805	0	0
VERRA MOBILITY CORP	CL A COM STK	92511U102	261,499	15,455	SH	DFND	1 4	15,455	0	0
VERTEX INC	CL A	92538J106	579,982	28,032	SH	DFND	1 3 4	28,032	0	0
VERTEX PHARMACEUTICALS INC	COM	92532F100	100,169,891	317,929	SH	DFND	1 3 4	317,929	0	0
VERTEX PHARMACEUTICALS INC	COM	92532F100	4,933,366	15,658	SH	DFND	1 4	15,658	0	0
VERTIV HOLDINGS CO	COM CL A	92537N108	442,394	30,915	SH	DFND	1 4	30,915	0	0
VERVE THERAPEUTICS INC	COM	92539P101	76,512	5,306	SH	DFND	1 4	5,306	0	0
VERVE THERAPEUTICS	COM	92539P101	122,080	8,466	SH	DFND	1 3 4	8,466	0	0

INC										
VIAD CORP	COM	92552R406	2,550,920	122,405	SH	DFND	1 3 4	122,405	0	0
VIAD CORP	COM	92552R406	47,286	2,269	SH	DFND	1 4	2,269	0	0
VIASAT INC	COM	92552V100	15,304,614	452,264	SH	DFND	1 3 4	452,264	0	0
VIASAT INC	COM	92552V100	244,866	7,236	SH	DFND	1 4	7,236	0	0
VIATRIS INC	COM	92556V106	13,424,613	1,395,490	SH	DFND	1 3 4	1,395,490	0	0
VIATRIS INC	COM	92556V106	1,162,808	120,874	SH	DFND	1 4	120,874	0	0
VIAVI SOLUTIONS INC	COM	925550105	14,418,217	1,331,322	SH	DFND	1 3 4	1,331,322	0	0
VIAVI SOLUTIONS INC	COM	925550105	267,718	24,720	SH	DFND	1 4	24,720	0	0
VICI PPTYS INC	COM	925652109	3,270,220	100,252	SH	DFND	1 4	100,252	0	0
VICI PPTYS INC	COM	925652109	16,965,125	520,116	SH	DFND	234	520,116	0	0
VICI PPTYS INC	COM	925652109	827,225,754	25,359,465	SH	DFND	1 3 4	25,359,465	0	0
VICOR CORP	COM	925815102	4,036,605	85,995	SH	DFND	1 3 4	85,995	0	0
VICOR CORP	COM	925815102	114,721	2,444	SH	DFND	1 4	2,444	0	0
VICTORIAS SECRET AND CO	COMMON STOCK	926400102	10,690,794	313,054	SH	DFND	1 3 4	313,054	0	0
VICTORIAS SECRET AND CO	COMMON STOCK	926400102	293,827	8,604	SH	DFND	1 4	8,604	0	0
VIEW INC	COM CL A	92671V106	7,245	14,489	SH	DFND	1 4	14,489	0	0
VIEWRAY INC	COM	92672L107	55,976	16,178	SH	DFND	1 4	16,178	0	0
VIEWRAY INC	COM	92672L107	150,814	43,588	SH	DFND	1 3 4	43,588	0	0
VIMEO INC	COMMON STOCK	92719V100	60,924	15,907	SH	DFND	1 4	15,907	0	0
VINCO VENTURES INC	COM	927330100	8,006	24,915	SH	DFND	1 4	24,915	0	0
VIR BIOTECHNOLOGY INC	COM	92764N102	192,396	8,268	SH	DFND	1 4	8,268	0	0
VIR BIOTECHNOLOGY INC	COM	92764N102	10,944,300	470,318	SH	DFND	1 3 4	470,318	0	0
VIRGIN GALACTIC HOLDINGS INC	COM	92766K106	109,921	27,141	SH	DFND	1 4	27,141	0	0
VIRIDIAN THERAPEUTICS INC	COM	92790C104	107,382	4,221	SH	DFND	1 4	4,221	0	0
VIRIDIAN THERAPEUTICS INC	COM	92790C104	147,399	5,794	SH	DFND	1 3 4	5,794	0	0
VIRTUS INVT PARTNERS INC	COM	92828Q109	7,671,195	40,292	SH	DFND	1 3 4	40,292	0	0
VIRTUS INVT PARTNERS INC	COM	92828Q109	151,550	796	SH	DFND	1 4	796	0	0
VISA INC	COM CL A	92826C839	23,332,404	103,488	SH	DFND	1 4	103,488	0	0
VISA INC	COM CL A	92826C839	36,840,404	163,401	SH	DFND	134	163,401	0	0
VISA INC	COM CL A	92826C839	1,240,243,963	5,500,949	SH	DFND	1 3 4	5,500,949	0	0
VISHAY INTERTECHNOLOGY INC	COM	928298108	334,776	14,800	SH	DFND	1 4	14,800	0	0
VISHAY INTERTECHNOLOGY INC	COM	928298108	62,393,832	2,758,348	SH	DFND	1 3 4	2,758,348	0	0
VISTA OUTDOOR INC	COM	928377100	9,293,574	335,387	SH	DFND	1 3 4	335,387	0	0
VISTA OUTDOOR INC	COM	928377100	176,624	6,374	SH	DFND	1 4	6,374	0	0
VISTAGEN THERAPEUTICS INC	COM NEW	92840H202	3,068	24,600	SH	DFND	1 4	24,600	0	0
VISTAGEN THERAPEUTICS INC	COM NEW	92840H202	19,441	155,904	SH	DFND	1 3 4	155,904	0	0
VISTEON CORP	COM NEW	92839U206	55,895,309	356,407	SH	DFND	1 3 4	356,407	0	0
VISTEON CORP	COM NEW	92839U206	480,684	3,065	SH	DFND	1 4	3,065	0	0
VISTRA CORP	COM	92840M102	978,504	40,771	SH	DFND	1 4	40,771	0	0
VITA COCO CO INC	COM	92846Q107	560,210	28,553	SH	DFND	1 3 4	28,553	0	0
VITA COCO CO INC	COM	92846Q107	60,685	3,093	SH	DFND	1 4	3,093	0	0

VITAL ENERGY INC	COM	516806205	83,111	1,825	SH	DFND	1 4	1,825	0	0
VITAL ENERGY INC	COM	516806205	4,539,791	99,688	SH	DFND	1 3 4	99,688	0	0
VITAL FARMS INC	COM	92847W103	6,683,852	436,853	SH	DFND	1 3 4	436,853	0	0
VITAL FARMS INC	COM	92847W103	50,735	3,316	SH	DFND	1 4	3,316	0	0
VMWARE INC	CL A COM	928563402	1,105,297	8,853	SH	DFND	1 4	8,853	0	0
VMWARE INC	CL A COM	928563402	3,136,357	25,121	SH	DFND	1 3 4	25,121	0	0
VONTIER CORPORATION	COM	928881101	16,664,086	609,513	SH	DFND	1 3 4	609,513	0	0
VONTIER CORPORATION	COM	928881101	444,494	16,258	SH	DFND	1 4	16,258	0	0
VORNADO RLTY TR	SH BEN INT	929042109	9,554,023	621,602	SH	DFND	1 3 4	621,602	0	0
VORNADO RLTY TR	SH BEN INT	929042109	269,344	17,524	SH	DFND	1 4	17,524	0	0
VOYA FINANCIAL INC	COM	929089100	695,163	9,728	SH	DFND	1 4	9,728	0	0
VOYA FINANCIAL INC	COM	929089100	26,741,261	374,213	SH	DFND	1 3 4	374,213	0	0
VULCAN MATLS CO	COM	929160109	2,336,646	13,620	SH	DFND	1 4	13,620	0	0
VULCAN MATLS CO	COM	929160109	29,798,110	173,689	SH	DFND	134	173,689	0	0
VULCAN MATLS CO	COM	929160109	735,317,655	4,286,067	SH	DFND	1 3 4	4,286,067	0	0
W & T OFFSHORE INC	COM	92922P106	52,994	10,432	SH	DFND	1 4	10,432	0	0
WABASH NATL CORP	COM	929566107	6,958,600	282,985	SH	DFND	1 3 4	282,985	0	0
WABASH NATL CORP	COM	929566107	129,442	5,264	SH	DFND	1 4	5,264	0	0
WABTEC	COM	929740108	20,687,791	204,708	SH	DFND	1 3 4	204,708	0	0
WABTEC	COM	929740108	1,825,144	18,060	SH	DFND	1 4	18,060	0	0
WALGREENS BOOTS ALLIANCE INC	COM	931427108	28,141,757	813,816	SH	DFND	1 3 4	813,816	0	0
WALGREENS BOOTS ALLIANCE INC	COM	931427108	514,066	14,866	SH	DFND	1 4	14,866	0	0
WALKER & DUNLOP INC	COM	93148P102	13,863,626	182,009	SH	DFND	1 3 4	182,009	0	0
WALKER & DUNLOP INC	COM	93148P102	260,883	3,425	SH	DFND	1 4	3,425	0	0
WALMART INC	COM	931142103	252,903,733	1,715,183	SH	DFND	1 3 4	1,715,183	0	0
WALMART INC	COM	931142103	4,343,877	29,460	SH	DFND	1 4	29,460	0	0
WARNER BROS DISCOVERY INC	COM SER A	934423104	37,547,690	2,486,602	SH	DFND	1 3 4	2,486,602	0	0
WARNER BROS DISCOVERY INC	COM SER A	934423104	3,738,593	247,589	SH	DFND	1 4	247,589	0	0
WARNER MUSIC GROUP CORP	COM CL A	934550203	518,203	15,529	SH	DFND	1 3 4	15,529	0	0
WARRIOR MET COAL INC	COM	93627C101	11,875,758	323,502	SH	DFND	1 3 4	323,502	0	0
WARRIOR MET COAL INC	COM	93627C101	215,525	5,871	SH	DFND	1 4	5,871	0	0
WASHINGTON FED INC	COM	938824109	15,812,037	524,968	SH	DFND	1 3 4	524,968	0	0
WASHINGTON FED INC	COM	938824109	222,587	7,390	SH	DFND	1 4	7,390	0	0
WASHINGTON TR BANCORP INC	COM	940610108	2,600,090	75,021	SH	DFND	134	75,021	0	0
WASHINGTON TR BANCORP INC	COM	940610108	67,830	1,957	SH	DFND	1 4	1,957	0	0
WASHINGTON TR BANCORP INC	COM	940610108	11,201,973	323,196	SH	DFND	1 3 4	323,196	0	0
WASTE CONNECTIONS INC	COM	94106B101	5,540,544	39,848	SH	DFND	1 3 4	39,848	0	0
WASTE MGMT INC DEL	COM	94106L109	76,378,734	468,093	SH	DFND	1 3 4	468,093	0	0
WASTE MGMT INC DEL	COM	94106L109	4,083,330	25,025	SH	DFND	1 4	25,025	0	0
WATERS CORP	COM	941848103	1,948,811	6,294	SH	DFND	1 4	6,294	0	0
WATERS CORP	COM	941848103	21,037,499	67,944	SH	DFND	1 3 4	67,944	0	0
WATSCO INC	COM	942622200	40,827,564	128,324	SH	DFND	1 3 4	128,324	0	0
WATSCO INC	COM	942622200	1,081,108	3,398	SH	DFND	1 4	3,398	0	0
WATTS WATER	CL A	942749102	507,485	3,015	SH	DFND	1 4	3,015	0	0

TECHNOLOGIES INC										
WATTS WATER TECHNOLOGIES INC	CL A	942749102	17,737,225	105,378	SH	DFND	1 3 4	105,378	0	0
WAYFAIR INC	CL A	94419L101	279,321	8,134	SH	DFND	1 4	8,134	0	0
WD 40 CO	COM	929236107	267,965	1,505	SH	DFND	1 4	1,505	0	0
WD 40 CO	COM	929236107	2,844,098	15,974	SH	DFND	134	15,974	0	0
WD 40 CO	COM	929236107	32,623,567	183,227	SH	DFND	1 3 4	183,227	0	0
WEATHERFORD INTL PLC	ORD SHS	G48833118	462,337	7,790	SH	DFND	1 4	7,790	0	0
WEBSTER FINL CORP	COM	947890109	92,903,361	2,356,757	SH	DFND	1 3 4	2,356,757	0	0
WEBSTER FINL CORP	COM	947890109	683,819	17,347	SH	DFND	1 4	17,347	0	0
WEC ENERGY GROUP INC	COM	92939U106	1,292,456	13,634	SH	DFND	134	13,634	0	0
WEC ENERGY GROUP INC	COM	92939U106	177,806,798	1,875,797	SH	DFND	1 3 4	1,875,797	0	0
WEC ENERGY GROUP INC	COM	92939U106	2,990,435	31,548	SH	DFND	1 4	31,548	0	0
WELLS FARGO CO NEW	COM	949746101	171,392,384	4,585,136	SH	DFND	1 3 4	4,585,136	0	0
WELLS FARGO CO NEW	COM	949746101	2,972,121	79,511	SH	DFND	1 4	79,511	0	0
WELLTOWER INC	COM	95040Q104	14,966,887	208,770	SH	DFND	234	208,770	0	0
WELLTOWER INC	COM	95040Q104	3,389,933	47,286	SH	DFND	1 4	47,286	0	0
WELLTOWER INC	COM	95040Q104	724,435,554	10,105,113	SH	DFND	1 3 4	10,105,113	0	0
WENDYS CO	COM	95058W100	396,831	18,220	SH	DFND	1 4	18,220	0	0
WENDYS CO	COM	95058W100	14,319,501	657,461	SH	DFND	1 3 4	657,461	0	0
WERNER ENTERPRISES INC	COM	950755108	327,528	7,200	SH	DFND	1 4	7,200	0	0
WERNER ENTERPRISES INC	COM	950755108	10,318,633	226,833	SH	DFND	1 3 4	226,833	0	0
WESBANCO INC	COM	950810101	200,625	6,535	SH	DFND	1 4	6,535	0	0
WESBANCO INC	COM	950810101	397,442	12,946	SH	DFND	1 3 4	12,946	0	0
WESCO INTL INC	COM	95082P105	708,875	4,587	SH	DFND	1 4	4,587	0	0
WESCO INTL INC	COM	95082P105	82,717,844	535,252	SH	DFND	1 3 4	535,252	0	0
WEST PHARMACEUTICAL SVSC INC	COM	955306105	31,232,538	90,145	SH	DFND	1 3 4	90,145	0	0
WEST PHARMACEUTICAL SVSC INC	COM	955306105	2,739,192	7,906	SH	DFND	1 4	7,906	0	0
WESTAMERICA BANCORPORATION	COM	957090103	7,066,868	159,523	SH	DFND	1 3 4	159,523	0	0
WESTAMERICA BANCORPORATION	COM	957090103	130,995	2,957	SH	DFND	1 4	2,957	0	0
WESTERN ALLIANCE BANCORP	COM	957638109	389,483	10,959	SH	DFND	1 4	10,959	0	0
WESTERN DIGITAL CORP.	COM	958102105	13,533,324	359,260	SH	DFND	1 3 4	359,260	0	0
WESTERN DIGITAL CORP.	COM	958102105	1,197,379	31,786	SH	DFND	1 4	31,786	0	0
WESTERN UN CO	COM	959802109	16,066,102	1,440,906	SH	DFND	1 3 4	1,440,906	0	0
WESTERN UN CO	COM	959802109	428,774	38,455	SH	DFND	1 4	38,455	0	0
WESTLAKE CORPORATION	COM	960413102	381,343	3,288	SH	DFND	1 4	3,288	0	0
WESTLAKE CORPORATION	COM	960413102	15,407,711	132,848	SH	DFND	1 3 4	132,848	0	0
WESTROCK CO	COM	96145D105	772,689	25,359	SH	DFND	1 4	25,359	0	0
WESTROCK CO	COM	96145D105	8,733,556	286,628	SH	DFND	1 3 4	286,628	0	0
WEWORK INC	CL A	96209A104	15,838	20,376	SH	DFND	1 4	20,376	0	0
WEX INC	COM	96208T104	35,389,446	192,449	SH	DFND	1 3 4	192,449	0	0
WEX INC	COM	96208T104	847,549	4,609	SH	DFND	1 4	4,609	0	0

WEYERHAEUSER CO MTN BE	COM NEW	962166104	30,898,947	1,025,521	SH	DFND	1 3 4	1,025,521	0	0
WEYERHAEUSER CO MTN BE	COM NEW	962166104	5,905	196	SH	DFND	234	196	0	0
WEYERHAEUSER CO MTN BE	COM NEW	962166104	2,217,749	73,606	SH	DFND	1 4	73,606	0	0
WHEELS UP EXPERIENCE INC	COM CL A	96328L106	10,866	17,172	SH	DFND	1 4	17,172	0	0
WHIRLPOOL CORP	COM	963320106	8,579,584	64,987	SH	DFND	1 3 4	64,987	0	0
WHIRLPOOL CORP	COM	963320106	704,459	5,336	SH	DFND	1 4	5,336	0	0
WHITE MTNS INS GROUP LTD	COM	G9618E107	349,883	254	SH	DFND	1 4	254	0	0
WHITESTONE REIT	COM	966084204	2,651,734	288,232	SH	DFND	1 3 4	288,232	0	0
WHITESTONE REIT	COM	966084204	49,100	5,337	SH	DFND	1 4	5,337	0	0
WILEY JOHN & SONS INC	CL A	968223206	1,608,867	41,498	SH	DFND	134	41,498	0	0
WILEY JOHN & SONS INC	CL A	968223206	183,227	4,726	SH	DFND	1 4	4,726	0	0
WILEY JOHN & SONS INC	CL A	968223206	14,006,865	361,281	SH	DFND	1 3 4	361,281	0	0
WILLIAMS COS INC	COM	969457100	3,636,112	121,772	SH	DFND	1 4	121,772	0	0
WILLIAMS COS INC	COM	969457100	44,396,266	1,486,814	SH	DFND	1 3 4	1,486,814	0	0
WILLIAMS SONOMA INC	COM	969904101	9,120,660	74,969	SH	DFND	134	74,969	0	0
WILLIAMS SONOMA INC	COM	969904101	75,192,328	618,053	SH	DFND	1 3 4	618,053	0	0
WILLIAMS SONOMA INC	COM	969904101	849,309	6,981	SH	DFND	1 4	6,981	0	0
WILLIS TOWERS WATSON PLC LTD	SHS	G96629103	2,500,874	10,762	SH	DFND	1 4	10,762	0	0
WILLIS TOWERS WATSON PLC LTD	SHS	G96629103	29,079,334	125,137	SH	DFND	1 3 4	125,137	0	0
WILLSCOT MOBIL MINI HLDNG CO	COM CL A	971378104	987,011	21,054	SH	DFND	1 4	21,054	0	0
WILLSCOT MOBIL MINI HLDNG CO	COM CL A	971378104	8,099,832	172,778	SH	DFND	1 3 4	172,778	0	0
WINGSTOP INC	COM	974155103	606,181	3,302	SH	DFND	1 4	3,302	0	0
WINGSTOP INC	COM	974155103	47,356,850	257,963	SH	DFND	1 3 4	257,963	0	0
WINNEBAGO INDS INC	COM	974637100	196,295	3,402	SH	DFND	1 4	3,402	0	0
WINNEBAGO INDS INC	COM	974637100	10,907,550	189,039	SH	DFND	1 3 4	189,039	0	0
WINTRUST FINL CORP	COM	97650W108	17,101,231	234,424	SH	DFND	1 3 4	234,424	0	0
WINTRUST FINL CORP	COM	97650W108	436,752	5,987	SH	DFND	1 4	5,987	0	0
WISDOMTREE INC	COM	97717P104	3,869,914	660,395	SH	DFND	1 3 4	660,395	0	0
WISDOMTREE INC	COM	97717P104	88,685	15,134	SH	DFND	1 4	15,134	0	0
WIX COM LTD	SHS	M98068105	192,997,232	1,933,840	SH	DFND	1 3 4	1,933,840	0	0
WIX COM LTD	SHS	M98068105	577,643	5,788	SH	DFND	1 4	5,788	0	0
WIX COM LTD	SHS	M98068105	8,720,448	87,379	SH	DFND	134	87,379	0	0
WNS HLDGS LTD	SPON ADR	92932M101	59,945,392	643,398	SH	DFND	1 3 4	627,993	0	15,405
WOLFSPEED INC	COM	977852102	799,015	12,302	SH	DFND	1 4	12,302	0	0
WOLFSPEED INC	COM	977852102	31,175,026	479,985	SH	DFND	1 3 4	479,985	0	0
WOLVERINE WORLD WIDE INC	COM	978097103	7,951,660	466,373	SH	DFND	1 3 4	466,373	0	0
WOLVERINE WORLD WIDE INC	COM	978097103	145,113	8,511	SH	DFND	1 4	8,511	0	0
WOODWARD INC	COM	980745103	567,570	5,829	SH	DFND	1 4	5,829	0	0
WOODWARD INC	COM	980745103	22,436,288	230,423	SH	DFND	1 3 4	230,423	0	0
WORKDAY INC	CL A	98138H101	2,617,275	12,672	SH	DFND	1 4	12,672	0	0
WORKHORSE GROUP INC	COM NEW	98138J206	22,507	16,922	SH	DFND	1 4	16,922	0	0
WORKIVA INC	COM CL A	98139A105	536,321	5,237	SH	DFND	1 4	5,237	0	0
WORLD ACCEP	COM	981419104	1,654,307	19,862	SH	DFND	1 3 4	19,862	0	0

CORPORATION										
WORLD ACCEP CORPORATION	COM	981419104	34,399	413	SH	DFND	1 4	413	0	0
WORLD FUEL SVCS CORP	COM	981475106	36,996,527	1,448,005	SH	DFND	1 3 4	1,448,005	0	0
WORLD FUEL SVCS CORP	COM	981475106	178,671	6,993	SH	DFND	1 4	6,993	0	0
WORLD WRESTLING ENTMT INC	CL A	98156Q108	416,967	4,569	SH	DFND	1 4	4,569	0	0
WORLD WRESTLING ENTMT INC	CL A	98156Q108	112,628,438	1,234,149	SH	DFND	1 3 4	1,234,149	0	0
WORTHINGTON INDS INC	COM	981811102	7,562,693	116,979	SH	DFND	1 3 4	116,979	0	0
WORTHINGTON INDS INC	COM	981811102	231,964	3,588	SH	DFND	1 4	3,588	0	0
WP CAREY INC	COM	92936U109	1,616,846	20,876	SH	DFND	1 4	20,876	0	0
WSFS FINL CORP	COM	929328102	262,819	6,988	SH	DFND	1 4	6,988	0	0
WSFS FINL CORP	COM	929328102	13,739,497	365,315	SH	DFND	1 3 4	365,315	0	0
WW INTL INC	COM	98262P101	47,104	11,433	SH	DFND	1 3 4	11,433	0	0
WW INTL INC	COM	98262P101	25,808	6,264	SH	DFND	1 4	6,264	0	0
WYNDHAM HOTELS & RESORTS INC	COM	98311A105	617,842	9,106	SH	DFND	1 4	9,106	0	0
WYNDHAM HOTELS & RESORTS INC	COM	98311A105	23,119,413	340,743	SH	DFND	1 3 4	340,743	0	0
WYNN RESORTS LTD	COM	983134107	17,985,727	160,716	SH	DFND	1 3 4	160,716	0	0
WYNN RESORTS LTD	COM	983134107	1,178,188	10,528	SH	DFND	1 4	10,528	0	0
XCEL ENERGY INC	COM	98389B100	1,233,783	18,294	SH	DFND	134	18,294	0	0
XCEL ENERGY INC	COM	98389B100	212,201,714	3,146,526	SH	DFND	1 3 4	3,146,526	0	0
XCEL ENERGY INC	COM	98389B100	3,676,627	54,517	SH	DFND	1 4	54,517	0	0
XENCOR INC	COM	98401F105	10,311,240	369,711	SH	DFND	1 3 4	369,711	0	0
XENCOR INC	COM	98401F105	182,568	6,546	SH	DFND	1 4	6,546	0	0
XENIA HOTELS & RESORTS INC	COM	984017103	170,667	13,038	SH	DFND	1 4	13,038	0	0
XENIA HOTELS & RESORTS INC	COM	984017103	8,833,682	674,842	SH	DFND	1 3 4	674,842	0	0
XERIS BIOPHARMA HOLDINGS INC	COM	98422E103	24,393	14,965	SH	DFND	1 4	14,965	0	0
XEROX HOLDINGS CORP	COM NEW	98421M106	200,693	13,032	SH	DFND	1 4	13,032	0	0
XEROX HOLDINGS CORP	COM NEW	98421M106	7,198,236	467,418	SH	DFND	1 3 4	467,418	0	0
XPEL INC	COM	98379L100	161,177	2,372	SH	DFND	1 4	2,372	0	0
XPEL INC	COM	98379L100	7,900,887	116,275	SH	DFND	1 3 4	116,275	0	0
XPERI INC	COMMON STOCK	98423J101	52,016	4,759	SH	DFND	1 4	4,759	0	0
XPERI INC	COMMON STOCK	98423J101	2,724,008	249,223	SH	DFND	1 3 4	249,223	0	0
XPO INC	COM	983793100	330,675	10,366	SH	DFND	1 4	10,366	0	0
XPO INC	COM	983793100	14,180,284	444,523	SH	DFND	1 3 4	444,523	0	0
XPONENTIAL FITNESS INC	COM CL A	98422X101	69,684	2,293	SH	DFND	1 4	2,293	0	0
XPONENTIAL FITNESS INC	COM CL A	98422X101	4,991,647	164,253	SH	DFND	1 3 4	164,253	0	0
XYLEM INC	COM	98419M100	24,813,797	236,999	SH	DFND	1 3 4	236,999	0	0
XYLEM INC	COM	98419M100	1,888,579	18,038	SH	DFND	1 4	18,038	0	0
YELP INC	CL A	985817105	13,245,914	431,463	SH	DFND	1 3 4	431,463	0	0
YELP INC	CL A	985817105	228,869	7,455	SH	DFND	1 4	7,455	0	0
YETI HLDGS INC	COM	98585X104	374,000	9,350	SH	DFND	1 4	9,350	0	0
YETI HLDGS INC	COM	98585X104	35,902,160	897,554	SH	DFND	1 3 4	897,554	0	0

YEXT INC	COM	98585N106	118,943	12,377	SH	DFND	1 4	12,377	0	0
Y-MABS THERAPEUTICS INC	COM	984241109	33,973	6,781	SH	DFND	1 3 4	6,781	0	0
Y-MABS THERAPEUTICS INC	COM	984241109	20,897	4,171	SH	DFND	1 4	4,171	0	0
YUM BRANDS INC	COM	988498101	3,753,978	28,422	SH	DFND	1 4	28,422	0	0
YUM BRANDS INC	COM	988498101	264	2	SH	DFND	134	2	0	0
YUM BRANDS INC	COM	988498101	41,969,742	317,760	SH	DFND	1 3 4	317,760	0	0
YUM CHINA HLDGS INC	COM	98850P109	238,377,252	3,773,775	SH	DFND	1 3 4	3,727,605	0	46,170
ZEBRA TECHNOLOGIES CORPORATI	CL A	989207105	24,416,358	76,781	SH	DFND	1 3 4	76,781	0	0
ZEBRA TECHNOLOGIES CORPORATI	CL A	989207105	1,688,898	5,311	SH	DFND	1 4	5,311	0	0
ZENTALIS PHARMACEUTICALS INC	COM	98943L107	141,900	8,250	SH	DFND	1 3 4	8,250	0	0
ZENTALIS PHARMACEUTICALS INC	COM	98943L107	89,921	5,228	SH	DFND	1 4	5,228	0	0
ZETA GLOBAL HOLDINGS CORP	CL A	98956A105	131,455	12,138	SH	DFND	1 4	12,138	0	0
ZIFF DAVIS INC	COM	48123V102	14,895,218	190,842	SH	DFND	1 3 4	190,842	0	0
ZIFF DAVIS INC	COM	48123V102	404,767	5,186	SH	DFND	1 4	5,186	0	0
ZILLOW GROUP INC	CL A	98954M101	12,551,209	287,213	SH	DFND	1 3 4	287,213	0	0
ZILLOW GROUP INC	CL A	98954M101	252,412	5,776	SH	DFND	1 4	5,776	0	0
ZILLOW GROUP INC	CL C CAP STK	98954M200	713,565	16,046	SH	DFND	1 4	16,046	0	0
ZILLOW GROUP INC	CL C CAP STK	98954M200	67,283	1,513	SH	DFND	1 3 4	1,513	0	0
ZIMMER BIOMET HOLDINGS INC	COM	98956P102	30,509,029	236,138	SH	DFND	1 3 4	236,138	0	0
ZIMMER BIOMET HOLDINGS INC	COM	98956P102	2,710,874	20,982	SH	DFND	1 4	20,982	0	0
ZIMVIE INC	COM	98888T107	17,627	2,438	SH	DFND	1 4	2,438	0	0
ZIMVIE INC	COM	98888T107	110,800	15,325	SH	DFND	1 3 4	15,325	0	0
ZIONS BANCORPORATION N A	COM	989701107	438,654	14,656	SH	DFND	1 4	14,656	0	0
ZIONS BANCORPORATION N A	COM	989701107	5,221,229	174,448	SH	DFND	1 3 4	174,448	0	0
ZIPRECRUITER INC	CL A	98980B103	128,062	8,034	SH	DFND	1 4	8,034	0	0
ZIPRECRUITER INC	CL A	98980B103	361,647	22,688	SH	DFND	1 3 4	22,688	0	0
ZOETIS INC	CL A	98978V103	4,987,874	29,968	SH	DFND	1 4	29,968	0	0
ZOETIS INC	CL A	98978V103	351,187,736	2,109,996	SH	DFND	1 3 4	2,109,996	0	0
ZOETIS INC	CL A	98978V103	15,961,523	95,899	SH	DFND	134	95,899	0	0
ZOOM VIDEO COMMUNICATIONS IN	CL A	98980L101	65,718	890	SH	DFND	1 3 4	890	0	0
ZOOM VIDEO COMMUNICATIONS IN	CL A	98980L101	1,879,745	25,457	SH	DFND	1 4	25,457	0	0
ZOOMINFO TECHNOLOGIES INC	COMMON STOCK	98980F104	720,939	29,176	SH	DFND	1 4	29,176	0	0
ZOOMINFO TECHNOLOGIES INC	COMMON STOCK	98980F104	62,788	2,541	SH	DFND	1 3 4	2,541	0	0
ZSCALER INC	COM	98980G102	1,051,002	8,996	SH	DFND	1 4	8,996	0	0
ZTO EXPRESS CAYMAN INC	SPONSORED ADS A	98980A105	37,457,617	1,306,965	SH	DFND	1 3 4	1,306,965	0	0
ZUMIEZ INC	COM	989817101	1,801,682	97,705	SH	DFND	1 3 4	97,705	0	0
ZUMIEZ INC	COM	989817101	32,252	1,749	SH	DFND	1 4	1,749	0	0
ZUORA INC	COM CL A	98983V106	136,897	13,856	SH	DFND	1 4	13,856	0	0
ZURN ELKAY WATER SOLNS CORP	COM	98983L108	28,436,952	1,331,318	SH	DFND	1 3 4	1,331,318	0	0
ZURN ELKAY WATER SOLNS CORP	COM	98983L108	292,418	13,690	SH	DFND	1 4	13,690	0	0

ZYNEX INC	COM	98986M103	29,436	2,453 SH	DFND	1 4	2,453	0	0
ZYNEX INC	COM	98986M103	1,550,844	129,237 SH	DFND	1 3 4	129,237	0	0