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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: 12-31-2022

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 02-03-2023
[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: 4,776
Form 13F Information Table Value Total: 132,808,334,658
(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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FORM 13F

FORM 13F INFORMATION TABLE

OMB APPROVAL

OMB Number: 3235-0006
Expires: Oct 31, 2018
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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		
				SHRS OR PRN	SH/ PUT/ CALL	AMT PRN			SOLE	SHARED	NONE
1 800 FLOWERS COM INC	CL A	68243Q106	140,121	14,657	SH		DFND	1 3 4	14,657	0	0
1 800 FLOWERS COM INC	CL A	68243Q106	16,711	1,748	SH		DFND	1 4	1,748	0	0
10X GENOMICS INC	CL A COM	88025U109	414,322	11,370	SH		DFND	1 4	11,370	0	0
10X GENOMICS INC	CL A COM	88025U109	521,821	14,320	SH		DFND	1 3 4	14,320	0	0
1LIFE HEALTHCARE INC	COM	68269G107	196,242	11,744	SH		DFND	1 4	11,744	0	0
22ND CENTY GROUP INC	COM	90137F103	17,979	19,532	SH		DFND	1 4	19,532	0	0
23ANDME HOLDING CO	CLASS A COM	90138Q108	49,564	22,946	SH		DFND	1 4	22,946	0	0
2SEVENTY BIO INC	COMMON STOCK	901384107	22,769	2,430	SH		DFND	1 4	2,430	0	0
2SEVENTY BIO INC	COMMON STOCK	901384107	79,392	8,473	SH		DFND	1 3 4	8,473	0	0
3-D SYS CORP DEL	COM NEW	88554D205	5,861,821	792,138	SH		DFND	1 3 4	792,138	0	0
3-D SYS CORP DEL	COM NEW	88554D205	61,050	8,250	SH		DFND	1 4	8,250	0	0
3M CO	COM	88579Y101	1,519,027	12,667	SH		DFND	1 4	12,667	0	0
3M CO	COM	88579Y101	79,097,913	659,589	SH		DFND	1 3 4	659,589	0	0
8X8 INC NEW	COM	282914100	57,581	13,329	SH		DFND	1 4	13,329	0	0
8X8 INC NEW	COM	282914100	3,050,560	706,148	SH		DFND	1 3 4	706,148	0	0
A10 NETWORKS INC	COM	002121101	115,828	6,965	SH		DFND	1 4	6,965	0	0
A10 NETWORKS INC	COM	002121101	6,666,967	400,900	SH		DFND	1 3 4	400,900	0	0
AAON INC	COM PAR \$0.004	000360206	19,130,527	253,990	SH		DFND	1 3 4	253,990	0	0
AAON INC	COM PAR \$0.004	000360206	396,710	5,267	SH		DFND	1 4	5,267	0	0
AAR CORP	COM	000361105	98,690	2,198	SH		DFND	1 4	2,198	0	0
AAR CORP	COM	000361105	30,204,500	672,706	SH		DFND	1 3 4	672,706	0	0
ABBOTT LABS	COM	002824100	531,710,994	4,842,982	SH		DFND	1 3 4	4,842,982	0	0
ABBOTT LABS	COM	002824100	5,650,562	51,467	SH		DFND	1 4	51,467	0	0
ABBOTT LABS	COM	002824100	2,052,084	18,690	SH		DFND	134	18,690	0	0
ABBVIE INC	COM	00287Y109	21,913,831	135,597	SH		DFND	1 4	135,597	0	0
ABBVIE INC	COM	00287Y109	357,964,695	2,214,991	SH		DFND	1 3 4	2,214,991	0	0
ABCELLERA BIOLOGICS INC	COM	00288U106	186,584	18,419	SH		DFND	1 4	18,419	0	0
ABCELLERA BIOLOGICS INC	COM	00288U106	310,100	30,612	SH		DFND	1 3 4	30,612	0	0
ABERCROMBIE & FITCH CO	CL A	002896207	6,849,793	298,987	SH		DFND	1 3 4	298,987	0	0
ABERCROMBIE & FITCH CO	CL A	002896207	72,167	3,150	SH		DFND	1 4	3,150	0	0
ABM INDS INC	COM	000957100	190,917	4,298	SH		DFND	1 4	4,298	0	0
ABM INDS INC	COM	000957100	65,359,811	1,471,405	SH		DFND	1 3 4	1,471,405	0	0
ABSCI CORPORATION	COM	00091E109	39,171	18,653	SH		DFND	1 3 4	18,653	0	0

ABSCI CORPORATION	COM	00091E109	7,256	3,455	SH	DFND	1 4	3,455	0	0
ACADEMY SPORTS & OUTDOORS IN	COM	00402L107	264,014	5,025	SH	DFND	1 4	5,025	0	0
ACADEMY SPORTS & OUTDOORS IN	COM	00402L107	49,101,573	934,556	SH	DFND	1 3 4	934,556	0	0
ACADIA HEALTHCARE COMPANY IN	COM	00404A109	700,214	8,506	SH	DFND	1 4	8,506	0	0
ACADIA HEALTHCARE COMPANY IN	COM	00404A109	45,296,498	550,249	SH	DFND	1 3 4	550,249	0	0
ACADIA PHARMACEUTICALS INC	COM	004225108	961,855	60,418	SH	DFND	1 3 4	60,418	0	0
ACADIA PHARMACEUTICALS INC	COM	004225108	231,716	14,555	SH	DFND	1 4	14,555	0	0
ACADIA RLTY TR	COM SH BEN INT	004239109	8,236,556	573,976	SH	DFND	1 3 4	573,976	0	0
ACADIA RLTY TR	COM SH BEN INT	004239109	87,018	6,064	SH	DFND	1 4	6,064	0	0
ACCEL ENTERTAINMENT INC	COM CL A1	00436Q106	35,135	4,563	SH	DFND	1 3 4	4,563	0	0
ACCEL ENTERTAINMENT INC	COM CL A1	00436Q106	51,552	6,695	SH	DFND	1 4	6,695	0	0
ACCENTURE PLC IRELAND	SHS CLASS A	G1151C101	12,971,893	48,613	SH	DFND	1 4	48,613	0	0
ACCENTURE PLC IRELAND	SHS CLASS A	G1151C101	244,207,433	915,183	SH	DFND	1 3 4	915,183	0	0
ACCO BRANDS CORP	COM	00081T108	33,462	5,986	SH	DFND	1 4	5,986	0	0
ACCO BRANDS CORP	COM	00081T108	188,528	33,726	SH	DFND	1 3 4	33,726	0	0
ACI WORLDWIDE INC	COM	004498101	309,810	13,470	SH	DFND	1 4	13,470	0	0
ACI WORLDWIDE INC	COM	004498101	10,394,367	451,929	SH	DFND	1 3 4	451,929	0	0
ACLARIS THERAPEUTICS INC	COM	00461U105	123,149	7,819	SH	DFND	1 4	7,819	0	0
ACLARIS THERAPEUTICS INC	COM	00461U105	163,627	10,389	SH	DFND	1 3 4	10,389	0	0
ACTIVISION BLIZZARD INC	COM	00507V109	1,365,805	17,842	SH	DFND	1 4	17,842	0	0
ACTIVISION BLIZZARD INC	COM	00507V109	62,095,064	811,170	SH	DFND	1 3 4	811,170	0	0
ACTIVISION BLIZZARD INC	COM	00507V109	4,746	62	SH	DFND	134	62	0	0
ACUITY BRANDS INC	COM	00508Y102	510,079	3,080	SH	DFND	1 4	3,080	0	0
ACUITY BRANDS INC	COM	00508Y102	20,379,304	123,056	SH	DFND	1 3 4	123,056	0	0
ACUSHNET HLDGS CORP	COM	005098108	37,604,572	885,647	SH	DFND	1 3 4	885,647	0	0
ACUSHNET HLDGS CORP	COM	005098108	114,387	2,694	SH	DFND	1 4	2,694	0	0
ACUSHNET HLDGS CORP	COM	005098108	10,343,001	243,594	SH	DFND	134	243,594	0	0
ACV AUCTIONS INC	COM CL A	00091G104	87,535	10,662	SH	DFND	1 4	10,662	0	0
ADAPTHEALTH CORP	COMMON STOCK	00653Q102	12,708,416	661,208	SH	DFND	1 3 4	661,208	0	0
ADAPTHEALTH CORP	COMMON STOCK	00653Q102	90,334	4,700	SH	DFND	1 4	4,700	0	0
ADAPTIVE BIOTECHNOLOGIES COR	COM	00650F109	9,544,324	1,249,257	SH	DFND	1 3 4	1,249,257	0	0
ADAPTIVE BIOTECHNOLOGIES COR	COM	00650F109	58,476	7,654	SH	DFND	1 4	7,654	0	0
ADC THERAPEUTICS SA	SHS	H0036K147	1,537,152	400,300	SH	DFND	1 3 4	400,300	0	0
ADDUS HOMECARE CORP	COM	006739106	133,316	1,340	SH	DFND	1 4	1,340	0	0

ADDUS HOMECARE CORP	COM	006739106	61,516,458	618,318	SH	DFND	1 3 4	618,318	0	0
ADEIA INC	COM	00676P107	6,214,718	655,561	SH	DFND	1 3 4	655,561	0	0
ADEIA INC	COM	00676P107	64,322	6,785	SH	DFND	1 4	6,785	0	0
ADICET BIO INC	COM	007002108	133,295	14,910	SH	DFND	1 3 4	14,910	0	0
ADICET BIO INC	COM	007002108	17,478	1,955	SH	DFND	1 4	1,955	0	0
ADIENT PLC	ORD SHS	G0084W101	12,585,948	362,812	SH	DFND	1 3 4	362,812	0	0
ADIENT PLC	ORD SHS	G0084W101	214,384	6,180	SH	DFND	1 4	6,180	0	0
ADMA BIOLOGICS INC	COM	000899104	358,590	92,420	SH	DFND	1 3 4	92,420	0	0
ADMA BIOLOGICS INC	COM	000899104	64,913	16,730	SH	DFND	1 4	16,730	0	0
ADOBE SYSTEMS INCORPORATED	COM	00724F101	27,860,545	82,787	SH	DFND	134	82,787	0	0
ADOBE SYSTEMS INCORPORATED	COM	00724F101	11,989,218	35,626	SH	DFND	1 4	35,626	0	0
ADOBE SYSTEMS INCORPORATED	COM	00724F101	706,796,123	2,100,247	SH	DFND	1 3 4	2,100,247	0	0
ADT INC DEL	COM	00090Q103	180,320	19,881	SH	DFND	1 4	19,881	0	0
ADTALEM GLOBAL ED INC	COM	00737L103	103,589	2,918	SH	DFND	1 4	2,918	0	0
ADTALEM GLOBAL ED INC	COM	00737L103	9,742,550	274,438	SH	DFND	1 3 4	274,438	0	0
ADTRAN HOLDINGS INC	COM	00486H105	8,024,759	427,076	SH	DFND	1 3 4	427,076	0	0
ADTRAN HOLDINGS INC	COM	00486H105	166,029	8,836	SH	DFND	1 4	8,836	0	0
ADVANCE AUTO PARTS INC	COM	00751Y106	9,774,994	66,483	SH	DFND	1 3 4	66,483	0	0
ADVANCE AUTO PARTS INC	COM	00751Y106	871,447	5,927	SH	DFND	1 4	5,927	0	0
ADVANCED DRAIN SYS INC DEL	COM	00790R104	666,170	8,127	SH	DFND	1 4	8,127	0	0
ADVANCED ENERGY INDS	COM	007973100	43,182,768	503,413	SH	DFND	1 3 4	503,413	0	0
ADVANCED ENERGY INDS	COM	007973100	387,039	4,512	SH	DFND	1 4	4,512	0	0
ADVANCED MICRO DEVICES INC	COM	007903107	122,404,354	1,889,831	SH	DFND	1 3 4	1,889,831	0	0
ADVANCED MICRO DEVICES INC	COM	007903107	6,831,681	105,476	SH	DFND	1 4	105,476	0	0
ADVANSIX INC	COM	00773T101	85,621	2,252	SH	DFND	1 4	2,252	0	0
ADVANSIX INC	COM	00773T101	6,587,915	173,275	SH	DFND	1 3 4	173,275	0	0
AECOM	COM	00766T100	52,137,338	613,886	SH	DFND	1 3 4	613,886	0	0
AECOM	COM	00766T100	1,093,644	12,877	SH	DFND	1 4	12,877	0	0
AEHR TEST SYS	COM	00760J108	477,897	23,776	SH	DFND	1 3 4	23,776	0	0
AERCAP HOLDINGS NV	SHS	N00985106	252,701	4,333	SH	DFND	1 4	4,333	0	0
AERCAP HOLDINGS NV	SHS	N00985106	546,109	9,364	SH	DFND	1 3 4	9,364	0	0
AEROJET ROCKETDYNE HLDGS INC	COM	007800105	25,597,148	457,664	SH	DFND	1 3 4	457,664	0	0
AEROJET ROCKETDYNE HLDGS INC	COM	007800105	472,273	8,444	SH	DFND	1 4	8,444	0	0
AEROVIRONMENT INC	COM	008073108	12,934,660	151,000	SH	DFND	1 3 4	151,000	0	0
AEROVIRONMENT INC	COM	008073108	255,695	2,985	SH	DFND	1 4	2,985	0	0
AES CORP	COM	00130H105	21,233,364	738,295	SH	DFND	1 3 4	738,295	0	0
AES CORP	COM	00130H105	1,940,984	67,489	SH	DFND	1 4	67,489	0	0
AEYE INC	CL A COM	008183105	5,762	11,990	SH	DFND	1 4	11,990	0	0
AFFILIATED MANAGERS GROUP IN	COM	008252108	22,836,892	144,145	SH	DFND	1 3 4	144,145	0	0
AFFILIATED MANAGERS GROUP IN	COM	008252108	570,348	3,600	SH	DFND	1 4	3,600	0	0
AFFIMED N V	COM	N01045108	36,534	29,463	SH	DFND	1 3 4	29,463	0	0

AFFIMED N V	COM	N01045108	21,186	17,086	SH	DFND	1 4	17,086	0	0
AFFIRM HLDGS INC	COM CL A	00827B106	202,306	20,921	SH	DFND	1 4	20,921	0	0
AFLAC INC	COM	001055102	47,848,013	665,110	SH	DFND	1 3 4	665,110	0	0
AFLAC INC	COM	001055102	4,246,619	59,030	SH	DFND	1 4	59,030	0	0
AGCO CORP	COM	001084102	35,078,445	252,927	SH	DFND	1 3 4	252,927	0	0
AGCO CORP	COM	001084102	861,543	6,212	SH	DFND	1 4	6,212	0	0
AGENUS INC	COM NEW	00847G705	87,317	36,382	SH	DFND	1 4	36,382	0	0
AGENUS INC	COM NEW	00847G705	265,387	110,578	SH	DFND	1 3 4	110,578	0	0
AGILENT TECHNOLOGIES INC	COM	00846U101	5,504,277	36,781	SH	DFND	1 4	36,781	0	0
AGILENT TECHNOLOGIES INC	COM	00846U101	15,204,589	101,601	SH	DFND	134	101,601	0	0
AGILENT TECHNOLOGIES INC	COM	00846U101	479,382,230	3,203,356	SH	DFND	1 3 4	3,203,356	0	0
AGILITI INC	COM	00848J104	3,362,844	206,183	SH	DFND	1 3 4	206,183	0	0
AGILITI INC	COM	00848J104	55,014	3,373	SH	DFND	1 4	3,373	0	0
AGILON HEALTH INC	COM	00857U107	377,531	23,391	SH	DFND	1 4	23,391	0	0
AGILYSYS INC	COM	00847J105	189,699	2,397	SH	DFND	1 4	2,397	0	0
AGILYSYS INC	COM	00847J105	9,463,719	119,582	SH	DFND	1 3 4	119,582	0	0
AGIOS PHARMACEUTICALS INC	COM	00847X104	234,833	8,363	SH	DFND	1 3 4	8,363	0	0
AGIOS PHARMACEUTICALS INC	COM	00847X104	99,656	3,549	SH	DFND	1 4	3,549	0	0
AGNC INVT CORP	COM	00123Q104	567,625	54,843	SH	DFND	1 4	54,843	0	0
AGREE RLTY CORP	COM	008492100	403,024	5,682	SH	DFND	1 4	5,682	0	0
AGREE RLTY CORP	COM	008492100	218,772,945	3,084,350	SH	DFND	2 3 4	3,084,350	0	0
AGREE RLTY CORP	COM	008492100	4,593,568	64,762	SH	DFND	234	64,762	0	0
AGREE RLTY CORP	COM	008492100	170,709,473	2,406,732	SH	DFND	1 3 4	2,406,731	0	0
AGREE RLTY CORP	COM	008492100	10,855,836	153,050	SH	DFND	134	153,050	0	0
AIR LEASE CORP	CL A	00912X302	380,742	9,910	SH	DFND	1 4	9,910	0	0
AIR PRODS & CHEMS INC	COM	009158106	9,451,765	30,661	SH	DFND	134	30,661	0	0
AIR PRODS & CHEMS INC	COM	009158106	1,567,810	5,086	SH	DFND	1 4	5,086	0	0
AIR PRODS & CHEMS INC	COM	009158106	470,684,046	1,526,906	SH	DFND	1 3 4	1,526,906	0	0
AIR TRANSPORT SERVICES GRP I	COM	00922R105	304,797	11,732	SH	DFND	1 3 4	11,732	0	0
AIR TRANSPORT SERVICES GRP I	COM	00922R105	128,394	4,942	SH	DFND	1 4	4,942	0	0
AIRBNB INC	COM CL A	009066101	2,460,861	28,782	SH	DFND	1 4	28,782	0	0
AKAMAI TECHNOLOGIES INC	COM	00971T101	16,552,979	196,358	SH	DFND	1 3 4	196,358	0	0
AKAMAI TECHNOLOGIES INC	COM	00971T101	1,255,480	14,893	SH	DFND	1 4	14,893	0	0
AKERO THERAPEUTICS INC	COM	00973Y108	381,901	6,969	SH	DFND	1 3 4	6,969	0	0
AKERO THERAPEUTICS INC	COM	00973Y108	130,314	2,378	SH	DFND	1 4	2,378	0	0
ALAMO GROUP INC	COM	011311107	160,150	1,131	SH	DFND	1 4	1,131	0	0
ALAMO GROUP INC	COM	011311107	8,808,086	62,204	SH	DFND	1 3 4	62,204	0	0
ALAMOS GOLD INC NEW	COM CL A	011532108	32,730,916	3,239,500	SH	DFND	1 3 4	3,239,500	0	0
ALARM COM HLDGS INC	COM	011642105	14,923,613	301,609	SH	DFND	1 3 4	301,609	0	0
ALARM COM HLDGS INC	COM	011642105	285,796	5,776	SH	DFND	1 4	5,776	0	0

ALASKA AIR GROUP INC	COM	011659109	507,722	11,824	SH	DFND	1 4	11,824	0	0
ALASKA AIR GROUP INC	COM	011659109	6,593,266	153,546	SH	DFND	1 3 4	153,546	0	0
ALBANY INTL CORP	CL A	012348108	7,404,404	75,103	SH	DFND	134	75,103	0	0
ALBANY INTL CORP	CL A	012348108	49,007,905	497,088	SH	DFND	1 3 4	497,088	0	0
ALBANY INTL CORP	CL A	012348108	233,363	2,367	SH	DFND	1 4	2,367	0	0
ALBEMARLE CORP	COM	012653101	2,836,963	13,082	SH	DFND	1 4	13,082	0	0
ALBEMARLE CORP	COM	012653101	48,045,766	221,552	SH	DFND	1 3 4	221,552	0	0
ALBERTSONS COS INC	COMMON STOCK	013091103	332,960	16,054	SH	DFND	1 4	16,054	0	0
ALBERTSONS COS INC	COMMON STOCK	013091103	93,123	4,490	SH	DFND	1 3 4	4,490	0	0
ALCOA CORP	COM	013872106	37,061,004	815,065	SH	DFND	1 3 4	815,065	0	0
ALCOA CORP	COM	013872106	773,626	17,014	SH	DFND	1 4	17,014	0	0
ALECTOR INC	COM	014442107	228,766	24,785	SH	DFND	1 3 4	24,785	0	0
ALECTOR INC	COM	014442107	69,483	7,528	SH	DFND	1 4	7,528	0	0
ALEXANDER & BALDWIN INC NEW	COM	014491104	88,293	4,714	SH	DFND	1 4	4,714	0	0
ALEXANDER & BALDWIN INC NEW	COM	014491104	8,472,292	452,338	SH	DFND	1 3 4	452,338	0	0
ALEXANDRIA REAL ESTATE EQ IN	COM	015271109	1,696,861	11,648	SH	DFND	134	11,648	0	0
ALEXANDRIA REAL ESTATE EQ IN	COM	015271109	2,256,719	15,492	SH	DFND	1 4	15,492	0	0
ALEXANDRIA REAL ESTATE EQ IN	COM	015271109	12,222,586	83,906	SH	DFND	234	83,906	0	0
ALEXANDRIA REAL ESTATE EQ IN	COM	015271109	580,230,415	3,983,184	SH	DFND	2 3 4	3,983,184	0	0
ALEXANDRIA REAL ESTATE EQ IN	COM	015271109	246,152,054	1,689,792	SH	DFND	1 3 4	1,689,792	0	0
ALIGHT INC	COM CL A	01626W101	184,898	22,117	SH	DFND	1 4	22,117	0	0
ALIGN TECHNOLOGY INC	COM	016255101	1,969,807	9,340	SH	DFND	1 4	9,340	0	0
ALIGN TECHNOLOGY INC	COM	016255101	16,932,950	80,289	SH	DFND	1 3 4	80,289	0	0
ALIGNMENT HEALTHCARE INC	COM	01625V104	4,205,036	357,571	SH	DFND	1 3 4	357,571	0	0
ALIGNMENT HEALTHCARE INC	COM	01625V104	138,886	11,810	SH	DFND	1 4	11,810	0	0
ALKERMES PLC	SHS	G01767105	511,861	19,589	SH	DFND	1 4	19,589	0	0
ALKERMES PLC	SHS	G01767105	1,574,463	60,255	SH	DFND	1 3 4	60,255	0	0
ALLEGIANTRAVEL CO	COM	01748X102	94,030	1,383	SH	DFND	1 4	1,383	0	0
ALLEGIANTRAVEL CO	COM	01748X102	6,421,452	94,447	SH	DFND	1 3 4	94,447	0	0
ALLEGION PLC	ORD SHS	G0176J109	1,109,440	10,540	SH	DFND	1 4	10,540	0	0
ALLEGION PLC	ORD SHS	G0176J109	11,303,240	107,384	SH	DFND	1 3 4	107,384	0	0
ALLEGRO MICROSYSTEMS INC	COM	01749D105	81,872,887	2,727,278	SH	DFND	1 3 4	2,727,278	0	0
ALLEGRO MICROSYSTEMS INC	COM	01749D105	253,158	8,433	SH	DFND	1 4	8,433	0	0
ALLETE INC	COM NEW	018522300	15,568,328	241,332	SH	DFND	1 3 4	241,332	0	0
ALLETE INC	COM NEW	018522300	8,579	133	SH	DFND	134	133	0	0
ALLETE INC	COM NEW	018522300	240,493	3,728	SH	DFND	1 4	3,728	0	0
ALLIANT ENERGY CORP	COM	018802108	43,504,926	787,990	SH	DFND	1 3 4	787,990	0	0
ALLIANT ENERGY CORP	COM	018802108	1,322,003	23,945	SH	DFND	1 4	23,945	0	0
ALLIANT ENERGY CORP	COM	018802108	5,896,041	106,793	SH	DFND	134	106,793	0	0
ALLISON TRANSMISSION HLDGS I	COM	01973R101	476,111	11,445	SH	DFND	1 4	11,445	0	0
ALLOGENE	COM	019770106	1,545,277	245,672	SH	DFND	1 3 4	245,672	0	0

ALLOGENE THERAPEUTICS INC	COM	019770106	32,626	5,187	SH	DFND	1 4	5,187	0	0
ALLOVIR INC	COM	019818103	77,484	15,104	SH	DFND	1 3 4	15,104	0	0
ALLOVIR INC	COM	019818103	11,071	2,158	SH	DFND	1 4	2,158	0	0
ALLSTATE CORP	COM	020002101	3,433,528	25,321	SH	DFND	1 4	25,321	0	0
ALLSTATE CORP	COM	020002101	39,754,259	293,173	SH	DFND	1 3 4	293,173	0	0
ALLY FINL INC	COM	02005N100	699,001	28,589	SH	DFND	1 4	28,589	0	0
ALNYLAM PHARMACEUTICALS INC	COM	02043Q107	1,971,307	8,295	SH	DFND	1 3 4	8,295	0	0
ALNYLAM PHARMACEUTICALS INC	COM	02043Q107	3,723,501	15,668	SH	DFND	1 4	15,668	0	0
ALPHA & OMEGA SEMICONDUCTOR	SHS	G6331P104	68,282	2,390	SH	DFND	1 4	2,390	0	0
ALPHA & OMEGA SEMICONDUCTOR	SHS	G6331P104	4,112,823	143,956	SH	DFND	1 3 4	143,956	0	0
ALPHA METALLURGICAL RESOUR I	COM	020764106	267,601	1,828	SH	DFND	1 4	1,828	0	0
ALPHA METALLURGICAL RESOUR I	COM	020764106	1,503,425	10,270	SH	DFND	1 3 4	10,270	0	0
ALPHABET INC	CAP STK CL A	02079K305	37,014,514	419,523	SH	DFND	1 4	419,523	0	0
ALPHABET INC	CAP STK CL A	02079K305	921,017,528	10,438,825	SH	DFND	1 3 4	10,438,825	0	0
ALPHABET INC	CAP STK CL A	02079K305	39,036,477	442,439	SH	DFND	134	442,439	0	0
ALPHABET INC	CAP STK CL C	02079K107	33,011,553	372,045	SH	DFND	1 4	372,045	0	0
ALPHABET INC	CAP STK CL C	02079K107	1,042,106,166	11,744,688	SH	DFND	1 3 4	11,744,688	0	0
ALPHATEC HLDGS INC	COM NEW	02081G201	104,135	8,432	SH	DFND	1 4	8,432	0	0
ALPHATEC HLDGS INC	COM NEW	02081G201	980,503	79,393	SH	DFND	1 3 4	79,393	0	0
ALTAIR ENGR INC	COM CL A	021369103	283,824	6,242	SH	DFND	1 4	6,242	0	0
ALTERYX INC	COM CL A	02156B103	389,653	7,690	SH	DFND	1 4	7,690	0	0
ALTICE USA INC	CL A	02156K103	91,568	19,906	SH	DFND	1 4	19,906	0	0
ALTRA INDL MOTION CORP	COM	02208R106	252,743	4,230	SH	DFND	1 4	4,230	0	0
ALTRIA GROUP INC	COM	02209S103	1,887,092	41,284	SH	DFND	1 4	41,284	0	0
ALTRIA GROUP INC	COM	02209S103	91,212,978	1,995,471	SH	DFND	1 3 4	1,995,471	0	0
AMALGAMATED FINANCIAL CORP	COM	022671101	428,959	18,618	SH	DFND	1 3 4	18,618	0	0
AMALGAMATED FINANCIAL CORP	COM	022671101	26,104	1,133	SH	DFND	1 4	1,133	0	0
AMAZON COM INC	COM	023135106	57,278,340	681,885	SH	DFND	1 4	681,885	0	0
AMAZON COM INC	COM	023135106	1,607,362,596	19,135,269	SH	DFND	1 3 4	19,135,269	0	0
AMAZON COM INC	COM	023135106	39,249,332	467,253	SH	DFND	134	467,253	0	0
AMBAC FINL GROUP INC	COM NEW	023139884	50,210	2,879	SH	DFND	1 4	2,879	0	0
AMBAC FINL GROUP INC	COM NEW	023139884	4,741,640	271,883	SH	DFND	1 3 4	271,883	0	0
AMBARELLA INC	SHS	G037AX101	3,962,088	48,183	SH	DFND	1 3 4	48,183	0	0
AMBARELLA INC	SHS	G037AX101	359,674	4,374	SH	DFND	1 4	4,374	0	0
AMC ENTMT HLDGS INC	CL A COM	00165C104	200,362	49,229	SH	DFND	1 4	49,229	0	0
AMC NETWORKS INC	CL A	00164V103	2,903,730	185,305	SH	DFND	1 3 4	185,305	0	0
AMC NETWORKS INC	CL A	00164V103	30,807	1,966	SH	DFND	1 4	1,966	0	0
AMCOR PLC	ORD	G0250X107	1,707,704	143,384	SH	DFND	1 4	143,384	0	0
AMCOR PLC	ORD	G0250X107	22,428,054	1,883,128	SH	DFND	1 3 4	1,883,128	0	0
AMDOCS LTD	SHS	G02602103	1,052,531	11,579	SH	DFND	1 4	11,579	0	0
AMDOCS LTD	SHS	G02602103	85,268,201	938,044	SH	DFND	1 3 4	938,044	0	0

AMDOCS LTD	SHS	G02602103	12,335,856	135,708	SH	DFND	134	135,708	0	0
AMEDISYS INC	COM	023436108	254,045	3,041	SH	DFND	1 4	3,041	0	0
AMEDISYS INC	COM	023436108	26,844,075	321,332	SH	DFND	1 3 4	321,332	0	0
AMER STATES WTR CO	COM	029899101	20,671,505	223,355	SH	DFND	1 3 4	223,355	0	0
AMER STATES WTR CO	COM	029899101	312,819	3,380	SH	DFND	1 4	3,380	0	0
AMEREN CORP	COM	023608102	26,447,475	297,430	SH	DFND	1 3 4	297,430	0	0
AMEREN CORP	COM	023608102	2,186,276	24,587	SH	DFND	1 4	24,587	0	0
AMERESCO INC	CL A	02361E108	219,989	3,850	SH	DFND	1 4	3,850	0	0
AMERICA MOVIL SAB DE CV	SPON ADR L SHS	02364W105	3,526,087	193,741	SH	DFND	1 3 4	193,741	0	0
AMERICAN AIRLS GROUP INC	COM	02376R102	9,135,429	718,194	SH	DFND	1 3 4	718,194	0	0
AMERICAN AIRLS GROUP INC	COM	02376R102	785,244	61,733	SH	DFND	1 4	61,733	0	0
AMERICAN ASSETS TR INC	COM	024013104	8,723,138	329,175	SH	DFND	1 3 4	329,175	0	0
AMERICAN ASSETS TR INC	COM	024013104	3,445	130	SH	DFND	234	130	0	0
AMERICAN ASSETS TR INC	COM	024013104	85,118	3,212	SH	DFND	1 4	3,212	0	0
AMERICAN AXLE & MFG HLDGS IN	COM	024061103	60,863	7,783	SH	DFND	1 4	7,783	0	0
AMERICAN AXLE & MFG HLDGS IN	COM	024061103	5,606,236	716,910	SH	DFND	1 3 4	716,910	0	0
AMERICAN EAGLE OUTFITTERS IN	COM	02553E106	14,745,837	1,056,292	SH	DFND	1 3 4	1,056,292	0	0
AMERICAN EAGLE OUTFITTERS IN	COM	02553E106	140,158	10,040	SH	DFND	1 4	10,040	0	0
AMERICAN ELEC PWR CO INC	COM	025537101	56,873,151	598,980	SH	DFND	1 3 4	598,980	0	0
AMERICAN ELEC PWR CO INC	COM	025537101	1,121,265	11,809	SH	DFND	1 4	11,809	0	0
AMERICAN EQTY INVT LIFE HLD	COM	025676206	20,795,193	455,835	SH	DFND	1 3 4	455,835	0	0
AMERICAN EQTY INVT LIFE HLD	COM	025676206	209,305	4,588	SH	DFND	1 4	4,588	0	0
AMERICAN EXPRESS CO	COM	025816109	98,344,912	665,617	SH	DFND	1 3 4	665,617	0	0
AMERICAN EXPRESS CO	COM	025816109	2,341,986	15,851	SH	DFND	1 4	15,851	0	0
AMERICAN FINL GROUP INC OHIO	COM	025932104	37,351,965	272,086	SH	DFND	1 3 4	272,086	0	0
AMERICAN FINL GROUP INC OHIO	COM	025932104	881,338	6,420	SH	DFND	1 4	6,420	0	0
AMERICAN HOMES 4 RENT	CL A	02665T306	490,730,647	16,281,707	SH	DFND	2 3 4	16,281,707	0	0
AMERICAN HOMES 4 RENT	CL A	02665T306	10,695,047	354,846	SH	DFND	1 3 4	354,845	0	0
AMERICAN HOMES 4 RENT	CL A	02665T306	886,056	29,398	SH	DFND	1 4	29,398	0	0
AMERICAN HOMES 4 RENT	CL A	02665T306	10,714,890	355,504	SH	DFND	234	355,504	0	0
AMERICAN INTL GROUP INC	COM NEW	026874784	51,936,799	821,265	SH	DFND	1 3 4	821,265	0	0
AMERICAN INTL GROUP INC	COM NEW	026874784	1,079,570	17,071	SH	DFND	1 4	17,071	0	0
AMERICAN TOWER CORP NEW	COM	03027X100	6,306,013	29,765	SH	DFND	1 4	29,765	0	0
AMERICAN TOWER CORP NEW	COM	03027X100	694,006,140	3,275,777	SH	DFND	1 3 4	3,275,777	0	0
AMERICAN TOWER CORP NEW	COM	03027X100	32,329,713	152,599	SH	DFND	134	152,599	0	0
AMERICAN TOWER CORP NEW	COM	03027X100	13,269,427	62,633	SH	DFND	234	62,633	0	0
AMERICAN TOWER	COM	03027X100	685,345,068	3,234,896	SH	DFND	2 3 4	3,234,896	0	0

CORP NEW										
AMERICAN VANGUARD CORP	COM	030371108	69,798	3,215	SH	DFND	1 4	3,215	0	0
AMERICAN VANGUARD CORP	COM	030371108	3,835,376	176,664	SH	DFND	1 3 4	176,664	0	0
AMERICAN WELL CORP	CL A	03044L105	42,249	14,929	SH	DFND	1 4	14,929	0	0
AMERICAN WOODMARK CORPORATIO	COM	030506109	4,904,909	100,387	SH	DFND	1 3 4	100,387	0	0
AMERICAN WOODMARK CORPORATIO	COM	030506109	55,457	1,135	SH	DFND	1 4	1,135	0	0
AMERICAN WTR WKS CO INC NEW	COM	030420103	2,655,156	17,420	SH	DFND	1 4	17,420	0	0
AMERICAN WTR WKS CO INC NEW	COM	030420103	30,631,542	200,968	SH	DFND	1 3 4	200,968	0	0
AMERICAS CAR-MART INC	COM	03062T105	2,536,543	35,103	SH	DFND	1 3 4	35,103	0	0
AMERICAS CAR-MART INC	COM	03062T105	26,808	371	SH	DFND	1 4	371	0	0
AMERICOLD REALTY TRUST INC	COM	03064D108	728,472	25,732	SH	DFND	1 4	25,732	0	0
AMERIPRISE FINL INC	COM	03076C106	3,843,551	12,344	SH	DFND	1 4	12,344	0	0
AMERIPRISE FINL INC	COM	03076C106	103,865,248	333,575	SH	DFND	1 3 4	333,575	0	0
AMERIS BANCORP	COM	03076K108	202,985	4,306	SH	DFND	1 4	4,306	0	0
AMERIS BANCORP	COM	03076K108	95,308,831	2,021,825	SH	DFND	1 3 4	2,021,825	0	0
AMERISAFE INC	COM	03071H100	6,019,269	115,822	SH	DFND	1 3 4	115,822	0	0
AMERISAFE INC	COM	03071H100	64,339	1,238	SH	DFND	1 4	1,238	0	0
AMERISOURCEBERGEN CORP	COM	03073E105	3,268,298	19,723	SH	DFND	1 4	19,723	0	0
AMERISOURCEBERGEN CORP	COM	03073E105	43,305,490	261,333	SH	DFND	1 3 4	261,333	0	0
AMETEK INC	COM	031100100	35,883,868	256,827	SH	DFND	1 3 4	256,827	0	0
AMETEK INC	COM	031100100	3,081,944	22,058	SH	DFND	1 4	22,058	0	0
AMGEN INC	COM	031162100	159,248,087	606,336	SH	DFND	1 3 4	606,336	0	0
AMGEN INC	COM	031162100	9,549,328	36,359	SH	DFND	1 4	36,359	0	0
AMICUS THERAPEUTICS INC	COM	03152W109	404,468	33,126	SH	DFND	1 4	33,126	0	0
AMICUS THERAPEUTICS INC	COM	03152W109	1,161,025	95,088	SH	DFND	1 3 4	95,088	0	0
AMKOR TECHNOLOGY INC	COM	031652100	186,061	7,759	SH	DFND	1 4	7,759	0	0
AMKOR TECHNOLOGY INC	COM	031652100	9,731,587	405,821	SH	DFND	1 3 4	405,821	0	0
AMN HEALTHCARE SVCS INC	COM	001744101	534,356	5,197	SH	DFND	1 4	5,197	0	0
AMN HEALTHCARE SVCS INC	COM	001744101	45,239,978	439,992	SH	DFND	1 3 4	439,992	0	0
AMNEAL PHARMACEUTICALS INC	COM STK CL A	03168L105	24,803	12,464	SH	DFND	1 4	12,464	0	0
AMNEAL PHARMACEUTICALS INC	COM STK CL A	03168L105	114,958	57,768	SH	DFND	1 3 4	57,768	0	0
AMPHASTAR PHARMACEUTICALS IN	COM	03209R103	6,565,562	234,317	SH	DFND	1 3 4	234,317	0	0
AMPHASTAR PHARMACEUTICALS IN	COM	03209R103	129,873	4,635	SH	DFND	1 4	4,635	0	0
AMPHENOL CORP NEW	CL A	032095101	5,335,358	70,073	SH	DFND	1 4	70,073	0	0
AMPHENOL CORP NEW	CL A	032095101	56,025,564	735,823	SH	DFND	1 3 4	735,823	0	0
AMYLYX PHARMACEUTICALS INC	COM	03237H101	140,336	3,798	SH	DFND	1 4	3,798	0	0

AMLYX PHARMACEUTICALS INC	COM	03237H101	358,969	9,715	SH	DFND	1 3 4	9,715	0	0
AMYRIS INC	COM NEW	03236M200	21,970	14,359	SH	DFND	1 4	14,359	0	0
ANALOG DEVICES INC	COM	032654105	2,843,296	17,334	SH	DFND	1 4	17,334	0	0
ANALOG DEVICES INC	COM	032654105	93,366,040	569,201	SH	DFND	1 3 4	569,201	0	0
ANAPTYSBIO INC	COM	032724106	297,937	9,614	SH	DFND	1 3 4	9,614	0	0
ANAPTYSBIO INC	COM	032724106	40,721	1,314	SH	DFND	1 4	1,314	0	0
ANAVEX LIFE SCIENCES CORP	COM NEW	032797300	77,506	8,370	SH	DFND	1 4	8,370	0	0
ANAVEX LIFE SCIENCES CORP	COM NEW	032797300	114,213	12,334	SH	DFND	1 3 4	12,334	0	0
ANDERSONS INC	COM	034164103	72,814	2,081	SH	DFND	1 4	2,081	0	0
ANDERSONS INC	COM	034164103	6,593,726	188,446	SH	DFND	1 3 4	188,446	0	0
ANGIODYNAMICS INC	COM	03475V101	33,296	2,418	SH	DFND	1 4	2,418	0	0
ANGIODYNAMICS INC	COM	03475V101	3,345,546	242,959	SH	DFND	1 3 4	242,959	0	0
ANI PHARMACEUTICALS INC	COM	00182C103	32,787	815	SH	DFND	1 4	815	0	0
ANI PHARMACEUTICALS INC	COM	00182C103	3,088,820	76,779	SH	DFND	1 3 4	76,779	0	0
ANIKA THERAPEUTICS INC	COM	035255108	27,942	944	SH	DFND	1 4	944	0	0
ANIKA THERAPEUTICS INC	COM	035255108	2,691,291	90,922	SH	DFND	1 3 4	90,922	0	0
ANNALY CAPITAL MANAGEMENT IN	COM NEW	035710839	943,963	44,780	SH	DFND	1 4	44,780	0	0
ANNALY CAPITAL MANAGEMENT IN	COM NEW	035710839	37,740,051	1,790,325	SH	DFND	1 3 4	1,790,325	0	0
ANSYS INC	COM	03662Q105	6,651,214	27,531	SH	DFND	134	27,531	0	0
ANSYS INC	COM	03662Q105	151,795,828	628,320	SH	DFND	1 3 4	628,320	0	0
ANSYS INC	COM	03662Q105	2,358,402	9,762	SH	DFND	1 4	9,762	0	0
ANTERO MIDSTREAM CORP	COM	03676B102	342,658	31,757	SH	DFND	1 4	31,757	0	0
ANTERO MIDSTREAM CORP	COM	03676B102	13,829,219	1,281,670	SH	DFND	1 3 4	1,281,670	0	0
ANTERO RESOURCES CORP	COM	03674X106	32,744,530	1,056,616	SH	DFND	1 3 4	1,056,616	0	0
ANTERO RESOURCES CORP	COM	03674X106	1,025,986	33,107	SH	DFND	1 4	33,107	0	0
ANYWHERE REAL ESTATE INC	COM	75605Y106	44,442	6,955	SH	DFND	1 4	6,955	0	0
ANYWHERE REAL ESTATE INC	COM	75605Y106	4,788,826	749,425	SH	DFND	1 3 4	749,425	0	0
AON PLC	SHS CL A	G0403H108	4,527,612	15,085	SH	DFND	1 4	15,085	0	0
AON PLC	SHS CL A	G0403H108	8,251,448	27,492	SH	DFND	134	27,492	0	0
AON PLC	SHS CL A	G0403H108	268,525,954	894,669	SH	DFND	1 3 4	894,669	0	0
APA CORPORATION	COM	03743Q108	1,437,091	30,786	SH	DFND	1 4	30,786	0	0
APA CORPORATION	COM	03743Q108	16,594,506	355,495	SH	DFND	1 3 4	355,495	0	0
APARTMENT INCOME REIT CORP	COM	03750L109	257,383,979	7,501,719	SH	DFND	2 3 4	7,501,719	0	0
APARTMENT INCOME REIT CORP	COM	03750L109	25,046,335	730,001	SH	DFND	1 3 4	730,001	0	0
APARTMENT INCOME REIT CORP	COM	03750L109	5,295,336	154,338	SH	DFND	234	154,338	0	0
APARTMENT INCOME REIT CORP	COM	03750L109	511,596	14,911	SH	DFND	1 4	14,911	0	0
APELLIS PHARMACEUTICALS INC	COM	03753U106	582,513	11,265	SH	DFND	1 4	11,265	0	0

APELLIS PHARMACEUTICALS INC	COM	03753U106	3,191,387	61,717	SH	DFND	1 3 4	61,717	0	0
API GROUP CORP	COM STK	00187Y100	253,484	13,476	SH	DFND	1 4	13,476	0	0
APOGEE ENTERPRISES INC	COM	037598109	6,140,060	138,103	SH	DFND	1 3 4	138,103	0	0
APOGEE ENTERPRISES INC	COM	037598109	119,597	2,690	SH	DFND	1 4	2,690	0	0
APOLLO COML REAL EST FIN INC	COM	03762U105	8,407,315	781,349	SH	DFND	1 3 4	781,349	0	0
APOLLO COML REAL EST FIN INC	COM	03762U105	98,583	9,162	SH	DFND	1 4	9,162	0	0
APOLLO GLOBAL MGMT INC	COM	03769M106	848,407	13,300	SH	DFND	1 3 4	13,300	0	0
APOLLO GLOBAL MGMT INC	COM	03769M106	3,700,840	58,016	SH	DFND	1 4	58,016	0	0
APOLLO MED HLDGS INC	COM NEW	03763A207	7,323,851	247,511	SH	DFND	1 3 4	247,511	0	0
APOLLO MED HLDGS INC	COM NEW	03763A207	139,398	4,711	SH	DFND	1 4	4,711	0	0
APPFOLIO INC	COM CL A	03783C100	244,903	2,324	SH	DFND	1 4	2,324	0	0
APPLE HOSPITALITY REIT INC	COM NEW	03784Y200	76,501,458	4,848,001	SH	DFND	2 3 4	4,848,001	0	0
APPLE HOSPITALITY REIT INC	COM NEW	03784Y200	221,125	14,013	SH	DFND	1 4	14,013	0	0
APPLE HOSPITALITY REIT INC	COM NEW	03784Y200	2,741,191	173,713	SH	DFND	1 3 4	173,713	0	0
APPLE HOSPITALITY REIT INC	COM NEW	03784Y200	2,937,352	186,144	SH	DFND	234	186,144	0	0
APPLE INC	COM	037833100	149,781,225	1,152,784	SH	DFND	1 4	1,152,784	0	0
APPLE INC	COM	037833100	2,643,388,691	20,344,714	SH	DFND	1 3 4	20,344,714	0	0
APPLE INC	COM	037833100	1,455,605	11,202	SH	DFND	134	11,202	0	0
APPLIED INDL TECHNOLOGIES IN	COM	03820C105	579,360	4,597	SH	DFND	1 4	4,597	0	0
APPLIED INDL TECHNOLOGIES IN	COM	03820C105	34,225,841	271,569	SH	DFND	1 3 4	271,569	0	0
APPLIED MATLS INC	COM	038222105	6,415,881	65,885	SH	DFND	1 4	65,885	0	0
APPLIED MATLS INC	COM	038222105	107,489,602	1,103,816	SH	DFND	1 3 4	1,103,816	0	0
APPLOVIN CORP	COM CL A	03831W108	297,010	28,206	SH	DFND	1 4	28,206	0	0
APTARGROUP INC	COM	038336103	692,434	6,296	SH	DFND	1 4	6,296	0	0
APTARGROUP INC	COM	038336103	27,474,434	249,813	SH	DFND	1 3 4	249,813	0	0
APTIV PLC	SHS	G6095L109	27,885,077	299,421	SH	DFND	1 3 4	299,421	0	0
APTIV PLC	SHS	G6095L109	2,602,983	27,950	SH	DFND	1 4	27,950	0	0
ARAMARK	COM	03852U106	915,226	22,139	SH	DFND	1 4	22,139	0	0
ARBOR REALTY TRUST INC	COM	038923108	141,845	10,754	SH	DFND	1 4	10,754	0	0
ARBUTUS BIOPHARMA CORP	COM	03879J100	65,708	28,201	SH	DFND	1 3 4	28,201	0	0
ARBUTUS BIOPHARMA CORP	COM	03879J100	24,768	10,630	SH	DFND	1 4	10,630	0	0
ARCBEST CORP	COM	03937C105	10,904,948	155,696	SH	DFND	1 3 4	155,696	0	0
ARCBEST CORP	COM	03937C105	142,392	2,033	SH	DFND	1 4	2,033	0	0
ARCELLX INC	COMMON STOCK	03940C100	216,271	6,981	SH	DFND	1 3 4	6,981	0	0
ARCELLX INC	COMMON STOCK	03940C100	59,482	1,920	SH	DFND	1 4	1,920	0	0
ARCH CAP GROUP LTD	ORD	G0450A105	388,959,329	6,195,593	SH	DFND	1 3 4	6,195,593	0	0
ARCH CAP GROUP LTD	ORD	G0450A105	2,365,928	37,686	SH	DFND	1 4	37,686	0	0
ARCH CAP GROUP LTD	ORD	G0450A105	15,708,748	250,219	SH	DFND	134	250,219	0	0
ARCH RESOURCES INC	CL A	03940R107	254,309	1,781	SH	DFND	1 4	1,781	0	0

ARCH RESOURCES INC	CL A	03940R107	1,675,783	11,736	SH	DFND	1 3 4	11,736	0	0
ARCHER DANIELS MIDLAND CO	COM	039483102	1,166,010	12,558	SH	DFND	1 4	12,558	0	0
ARCHER DANIELS MIDLAND CO	COM	039483102	62,682,385	675,093	SH	DFND	1 3 4	675,093	0	0
ARCHROCK INC	COM	03957W106	7,263,914	808,899	SH	DFND	1 3 4	808,899	0	0
ARCHROCK INC	COM	03957W106	79,159	8,815	SH	DFND	1 4	8,815	0	0
ARCONIC CORPORATION	COM	03966V107	139,296	6,583	SH	DFND	1 4	6,583	0	0
ARCONIC CORPORATION	COM	03966V107	12,976,772	613,269	SH	DFND	1 3 4	613,269	0	0
ARCOSA INC	COM	039653100	171,171	3,150	SH	DFND	1 4	3,150	0	0
ARCOSA INC	COM	039653100	16,238,532	298,832	SH	DFND	1 3 4	298,832	0	0
ARCUS BIOSCIENCES INC	COM	03969F109	69,071	3,340	SH	DFND	1 4	3,340	0	0
ARCUS BIOSCIENCES INC	COM	03969F109	6,734,793	325,667	SH	DFND	1 3 4	325,667	0	0
ARCUTIS BIOTHERAPEUTICS INC	COM	03969K108	139,386	9,418	SH	DFND	1 3 4	9,418	0	0
ARCUTIS BIOTHERAPEUTICS INC	COM	03969K108	73,171	4,944	SH	DFND	1 4	4,944	0	0
ARDAGH METAL PACKAGING S A	SHS	L02235106	74,761	15,543	SH	DFND	1 4	15,543	0	0
ARES MANAGEMENT CORPORATION	CL A COM STK	03990B101	5,129,920	74,955	SH	DFND	134	74,955	0	0
ARES MANAGEMENT CORPORATION	CL A COM STK	03990B101	1,338,071	19,551	SH	DFND	1 4	19,551	0	0
ARES MANAGEMENT CORPORATION	CL A COM STK	03990B101	115,704,048	1,690,591	SH	DFND	1 3 4	1,690,591	0	0
ARGENX SE	SPONSORED ADR	04016X101	19,791,216	52,243	SH	DFND	1 3 4	52,243	0	0
ARISTA NETWORKS INC	COM	040413106	3,796,313	31,284	SH	DFND	1 4	31,284	0	0
ARISTA NETWORKS INC	COM	040413106	44,733,009	368,628	SH	DFND	1 3 4	368,628	0	0
ARKO CORP	COM	041242108	46,132	5,327	SH	DFND	1 3 4	5,327	0	0
ARKO CORP	COM	041242108	87,449	10,098	SH	DFND	1 4	10,098	0	0
ARLO TECHNOLOGIES INC	COM	04206A101	1,875,442	534,314	SH	DFND	1 3 4	534,314	0	0
ARLO TECHNOLOGIES INC	COM	04206A101	36,887	10,509	SH	DFND	1 4	10,509	0	0
ARMADA HOFFLER PPTY INC	COM	04208T108	4,713,390	409,860	SH	DFND	1 3 4	409,860	0	0
ARMADA HOFFLER PPTY INC	COM	04208T108	50,221	4,367	SH	DFND	1 4	4,367	0	0
ARMOUR RESIDENTIAL REIT INC	COM NEW	042315507	4,497,959	798,927	SH	DFND	1 3 4	798,927	0	0
ARMOUR RESIDENTIAL REIT INC	COM NEW	042315507	47,956	8,518	SH	DFND	1 4	8,518	0	0
ARMSTRONG WORLD INDS INC NEW	COM	04247X102	360,441	5,255	SH	DFND	1 4	5,255	0	0
ARRAY TECHNOLOGIES INC	COM SHS	04271T100	350,163	18,115	SH	DFND	1 4	18,115	0	0
ARRAY TECHNOLOGIES INC	COM SHS	04271T100	30,145,580	1,559,523	SH	DFND	1 3 4	1,559,523	0	0
ARROW ELECTRS INC	COM	042735100	626,060	5,987	SH	DFND	1 4	5,987	0	0
ARROW ELECTRS INC	COM	042735100	25,061,769	239,665	SH	DFND	1 3 4	239,665	0	0
ARROWHEAD PHARMACEUTICALS IN	COM	04280A100	501,484	12,364	SH	DFND	1 4	12,364	0	0
ARROWHEAD PHARMACEUTICALS IN	COM	04280A100	17,059,253	420,593	SH	DFND	1 3 4	420,593	0	0
ARTIVION INC	COM	228903100	3,147,092	259,661	SH	DFND	1 3 4	259,661	0	0
ARTIVION INC	COM	228903100	53,934	4,450	SH	DFND	1 4	4,450	0	0
ARVINAS INC	COM	04335A105	201,394	5,887	SH	DFND	1 4	5,887	0	0

ARVINAS INC	COM	04335A105	271,251	7,929	SH	DFND	1 3 4	7,929	0	0
ASBURY AUTOMOTIVE GROUP INC	COM	043436104	321,037	1,791	SH	DFND	1 4	1,791	0	0
ASBURY AUTOMOTIVE GROUP INC	COM	043436104	24,538,968	136,898	SH	DFND	1 3 4	136,898	0	0
ASGN INC	COM	00191U102	16,174,025	198,503	SH	DFND	1 3 4	198,503	0	0
ASGN INC	COM	00191U102	480,162	5,893	SH	DFND	1 4	5,893	0	0
ASHLAND INC	COM	044186104	517,650	4,814	SH	DFND	1 4	4,814	0	0
ASHLAND INC	COM	044186104	20,494,465	190,593	SH	DFND	1 3 4	190,593	0	0
ASML HOLDING N V	N Y REGISTRY SHS	N07059210	2,708,505	4,957	SH	DFND	1 3 4	4,957	0	0
ASPEN TECHNOLOGY INC	COM	29109X106	702,674	3,421	SH	DFND	1 4	3,421	0	0
ASPEN TECHNOLOGY INC	COM	29109X106	31,404,222	152,893	SH	DFND	1 3 4	152,893	0	0
ASSOCIATED BANC CORP	COM	045487105	224,366	9,717	SH	DFND	1 4	9,717	0	0
ASSOCIATED BANC CORP	COM	045487105	14,942,140	647,126	SH	DFND	1 3 4	647,126	0	0
ASSURANT INC	COM	04621X108	8,156,414	65,220	SH	DFND	1 3 4	65,220	0	0
ASSURANT INC	COM	04621X108	649,186	5,191	SH	DFND	1 4	5,191	0	0
ASSURED GUARANTY LTD	COM	G0585R106	10,527,231	169,085	SH	DFND	134	169,085	0	0
ASSURED GUARANTY LTD	COM	G0585R106	348,656	5,600	SH	DFND	1 4	5,600	0	0
ASSURED GUARANTY LTD	COM	G0585R106	64,799,150	1,040,783	SH	DFND	1 3 4	1,040,783	0	0
ASTEC INDS INC	COM	046224101	60,217	1,481	SH	DFND	1 4	1,481	0	0
ASTEC INDS INC	COM	046224101	5,577,169	137,166	SH	DFND	1 3 4	137,166	0	0
ASTRA SPACE INC	COM CL A	04634X103	4,984	11,488	SH	DFND	1 4	11,488	0	0
AT&T INC	COM	00206R102	147,403,899	8,006,730	SH	DFND	1 3 4	8,006,730	0	0
AT&T INC	COM	00206R102	3,031,317	164,656	SH	DFND	1 4	164,656	0	0
ATARA BIOTHERAPEUTICS INC	COM	046513107	55,311	16,863	SH	DFND	1 3 4	16,863	0	0
ATARA BIOTHERAPEUTICS INC	COM	046513107	21,677	6,609	SH	DFND	1 4	6,609	0	0
ATEA PHARMACEUTICALS INC	COM	04683R106	23,877	4,964	SH	DFND	1 4	4,964	0	0
ATEA PHARMACEUTICALS INC	COM	04683R106	70,149	14,584	SH	DFND	1 3 4	14,584	0	0
ATI INC	COM	01741R102	23,348,967	781,948	SH	DFND	1 3 4	781,948	0	0
ATI INC	COM	01741R102	445,272	14,912	SH	DFND	1 4	14,912	0	0
ATKORE INC	COM	047649108	25,530,388	225,096	SH	DFND	1 3 4	225,096	0	0
ATKORE INC	COM	047649108	561,429	4,950	SH	DFND	1 4	4,950	0	0
ATLAS AIR WORLDWIDE HLDGS IN	COM NEW	049164205	183,456	1,820	SH	DFND	1 4	1,820	0	0
ATLAS AIR WORLDWIDE HLDGS IN	COM NEW	049164205	30,523,248	302,810	SH	DFND	1 3 4	302,810	0	0
ATLASSIAN CORPORATION	CL A	049468101	1,417,667	11,017	SH	DFND	1 4	11,017	0	0
ATMOS ENERGY CORP	COM	049560105	1,482,014	13,224	SH	DFND	1 4	13,224	0	0
ATMOS ENERGY CORP	COM	049560105	21,570,897	192,477	SH	DFND	1 3 4	192,477	0	0
ATN INTL INC	COM	00215F107	31,989	706	SH	DFND	1 4	706	0	0
ATN INTL INC	COM	00215F107	2,938,626	64,856	SH	DFND	1 3 4	64,856	0	0
ATRICURE INC	COM	04963C209	204,902	4,617	SH	DFND	1 4	4,617	0	0
ATRICURE INC	COM	04963C209	311,681	7,023	SH	DFND	1 3 4	7,023	0	0
AUDACY INC	CL A	05070N103	2,572	11,424	SH	DFND	1 4	11,424	0	0

AURINIA PHARMACEUTICALS INC	COM	05156V102	109,128	25,261	SH	DFND	1 3 4	25,261	0	0
AURINIA PHARMACEUTICALS INC	COM	05156V102	70,161	16,241	SH	DFND	1 4	16,241	0	0
AUTODESK INC	COM	052769106	510,203,126	2,730,257	SH	DFND	1 3 4	2,730,257	0	0
AUTODESK INC	COM	052769106	3,118,113	16,686	SH	DFND	1 4	16,686	0	0
AUTODESK INC	COM	052769106	20,797,136	111,292	SH	DFND	134	111,292	0	0
AUTOLIV INC	COM	052800109	4,513,548	58,939	SH	DFND	1 3 4	58,939	0	0
AUTOMATIC DATA PROCESSING IN	COM	053015103	122,041,695	510,934	SH	DFND	1 3 4	510,934	0	0
AUTOMATIC DATA PROCESSING IN	COM	053015103	7,210,467	30,187	SH	DFND	1 4	30,187	0	0
AUTOMATIC DATA PROCESSING IN	COM	053015103	477	2	SH	DFND	134	2	0	0
AUTONATION INC	COM	05329W102	14,044,497	130,890	SH	DFND	1 3 4	130,890	0	0
AUTONATION INC	COM	05329W102	347,437	3,238	SH	DFND	1 4	3,238	0	0
AUTOZONE INC	COM	053332102	5,837,449	2,367	SH	DFND	1 4	2,367	0	0
AUTOZONE INC	COM	053332102	55,703,607	22,587	SH	DFND	1 3 4	22,587	0	0
AVALONBAY CMNTYS INC	COM	053484101	40,005,415	247,681	SH	DFND	1 3 4	247,680	0	0
AVALONBAY CMNTYS INC	COM	053484101	15,328,570	94,902	SH	DFND	234	94,902	0	0
AVALONBAY CMNTYS INC	COM	053484101	2,155,323	13,344	SH	DFND	1 4	13,344	0	0
AVALONBAY CMNTYS INC	COM	053484101	725,735,040	4,493,159	SH	DFND	2 3 4	4,493,159	0	0
AVANGRID INC	COM	05351W103	289,900	6,745	SH	DFND	1 4	6,745	0	0
AVANOS MED INC	COM	05350V106	81,451	3,010	SH	DFND	1 4	3,010	0	0
AVANOS MED INC	COM	05350V106	7,789,167	287,848	SH	DFND	1 3 4	287,848	0	0
AVANTOR INC	COM	05352A100	1,605,855	76,143	SH	DFND	1 4	76,143	0	0
AVEANNA HEALTHCARE HLDGS INC	COM	05356F105	3,291	4,219	SH	DFND	1 4	4,219	0	0
AVEANNA HEALTHCARE HLDGS INC	COM	05356F105	2,472,594	3,169,992	SH	DFND	1 3 4	3,169,992	0	0
AVEPOINT INC	COM CL A	053604104	64,083	15,592	SH	DFND	1 4	15,592	0	0
AVERY DENNISON CORP	COM	053611109	63,114,881	348,701	SH	DFND	1 3 4	348,701	0	0
AVERY DENNISON CORP	COM	053611109	8,960,405	49,505	SH	DFND	134	49,505	0	0
AVERY DENNISON CORP	COM	053611109	1,689,997	9,337	SH	DFND	1 4	9,337	0	0
AVID BIOSERVICES INC	COM	05368M106	5,373,439	390,228	SH	DFND	1 3 4	390,228	0	0
AVID BIOSERVICES INC	COM	05368M106	101,815	7,394	SH	DFND	1 4	7,394	0	0
AVID TECHNOLOGY INC	COM	05367P100	91,496	3,441	SH	DFND	1 4	3,441	0	0
AVID TECHNOLOGY INC	COM	05367P100	5,332,332	200,539	SH	DFND	1 3 4	200,539	0	0
AVIDITY BIOSCIENCES INC	COM	05370A108	76,822	3,462	SH	DFND	1 4	3,462	0	0
AVIDITY BIOSCIENCES INC	COM	05370A108	190,124	8,568	SH	DFND	1 3 4	8,568	0	0
AVIDXCHANGE HOLDINGS INC	COM	05368X102	167,688	16,870	SH	DFND	1 4	16,870	0	0
AVIENT CORPORATION	COM	05368V106	11,043,673	327,123	SH	DFND	1 3 4	327,123	0	0
AVIENT CORPORATION	COM	05368V106	324,163	9,602	SH	DFND	1 4	9,602	0	0
AVIS BUDGET GROUP	COM	053774105	402,284	2,454	SH	DFND	1 4	2,454	0	0
AVIS BUDGET GROUP	COM	053774105	15,606,956	95,205	SH	DFND	1 3 4	95,205	0	0
AVISTA CORP	COM	05379B107	211,945	4,780	SH	DFND	1 4	4,780	0	0
AVISTA CORP	COM	05379B107	19,768,501	445,839	SH	DFND	1 3 4	445,839	0	0

AVNET INC	COM	053807103	362,453	8,717	SH	DFND	1 4	8,717	0	0
AVNET INC	COM	053807103	14,561,275	350,199	SH	DFND	1 3 4	350,199	0	0
AXALTA COATING SYS LTD	COM	G0750C108	578,934	22,730	SH	DFND	1 4	22,730	0	0
AXCELIS TECHNOLOGIES INC	COM NEW	054540208	311,329	3,923	SH	DFND	1 4	3,923	0	0
AXCELIS TECHNOLOGIES INC	COM NEW	054540208	16,718,850	210,671	SH	DFND	1 3 4	210,671	0	0
AXIS CAP HLDGS LTD	SHS	G0692U109	398,095	7,349	SH	DFND	1 4	7,349	0	0
AXOGEN INC	COM	05463X106	48,982	4,908	SH	DFND	1 4	4,908	0	0
AXOGEN INC	COM	05463X106	72,704	7,285	SH	DFND	1 3 4	7,285	0	0
AXON ENTERPRISE INC	COM	05464C101	42,926,257	258,701	SH	DFND	1 3 4	258,701	0	0
AXON ENTERPRISE INC	COM	05464C101	1,341,212	8,083	SH	DFND	1 4	8,083	0	0
AXONICS INC	COM	05465P101	5,886,949	94,146	SH	DFND	1 3 4	94,146	0	0
AXONICS INC	COM	05465P101	368,114	5,887	SH	DFND	1 4	5,887	0	0
AXOS FINANCIAL INC	COM	05465C100	12,341,429	322,905	SH	DFND	1 3 4	322,905	0	0
AXOS FINANCIAL INC	COM	05465C100	154,791	4,050	SH	DFND	1 4	4,050	0	0
AXSOME THERAPEUTICS INC	COM	05464T104	296,565	3,845	SH	DFND	1 4	3,845	0	0
AXSOME THERAPEUTICS INC	COM	05464T104	500,034	6,483	SH	DFND	1 3 4	6,483	0	0
AZEK CO INC	CL A	05478C105	216,103	10,635	SH	DFND	1 4	10,635	0	0
AZEK CO INC	CL A	05478C105	11,566,594	569,222	SH	DFND	1 3 4	569,222	0	0
AZENTA INC	COM	114340102	16,713,099	287,068	SH	DFND	1 3 4	287,068	0	0
AZENTA INC	COM	114340102	410,335	7,048	SH	DFND	1 4	7,048	0	0
AZZ INC	COM	002474104	6,254,235	155,578	SH	DFND	1 3 4	155,578	0	0
AZZ INC	COM	002474104	64,039	1,593	SH	DFND	1 4	1,593	0	0
B & G FOODS INC NEW	COM	05508R106	4,827,125	432,926	SH	DFND	1 3 4	432,926	0	0
B & G FOODS INC NEW	COM	05508R106	51,335	4,604	SH	DFND	1 4	4,604	0	0
B. RILEY FINANCIAL INC	COM	05580M108	3,305,909	96,664	SH	DFND	1 3 4	96,664	0	0
B. RILEY FINANCIAL INC	COM	05580M108	85,055	2,487	SH	DFND	1 4	2,487	0	0
BADGER METER INC	COM	056525108	383,022	3,513	SH	DFND	1 4	3,513	0	0
BADGER METER INC	COM	056525108	19,591,382	179,688	SH	DFND	1 3 4	179,688	0	0
BAKER HUGHES COMPANY	CL A	05722G100	32,686,698	1,106,898	SH	DFND	1 3 4	1,106,898	0	0
BAKER HUGHES COMPANY	CL A	05722G100	2,664,433	90,228	SH	DFND	1 4	90,228	0	0
BALCHEM CORP	COM	057665200	467,071	3,825	SH	DFND	1 4	3,825	0	0
BALCHEM CORP	COM	057665200	24,119,289	197,521	SH	DFND	1 3 4	197,521	0	0
BALL CORP	COM	058498106	17,743,841	346,966	SH	DFND	1 3 4	346,966	0	0
BALL CORP	COM	058498106	1,715,081	33,537	SH	DFND	1 4	33,537	0	0
BANC OF CALIFORNIA INC	COM	05990K106	5,388,848	338,283	SH	DFND	1 3 4	338,283	0	0
BANC OF CALIFORNIA INC	COM	05990K106	54,608	3,428	SH	DFND	1 4	3,428	0	0
BANCFIRST CORP	COM	05945F103	170,717	1,936	SH	DFND	1 4	1,936	0	0
BANCFIRST CORP	COM	05945F103	18,972,192	215,153	SH	DFND	1 3 4	215,153	0	0
BANCORP INC DEL	COM	05969A105	25,762,087	907,755	SH	DFND	1 3 4	907,755	0	0
BANCORP INC DEL	COM	05969A105	151,265	5,330	SH	DFND	1 4	5,330	0	0
BANK AMERICA CORP	COM	060505104	457,873,367	13,824,679	SH	DFND	1 3 4	13,824,679	0	0
BANK AMERICA CORP	COM	060505104	1,811,641	54,699	SH	DFND	134	54,699	0	0
BANK AMERICA CORP	COM	060505104	5,341,196	161,268	SH	DFND	1 4	161,268	0	0
BANK HAWAII CORP	COM	062540109	291,160	3,754	SH	DFND	1 4	3,754	0	0
BANK HAWAII CORP	COM	062540109	11,875,367	153,112	SH	DFND	1 3 4	153,112	0	0

BANK MONTREAL QUE	COM	063671101	1,859,794	20,544	SH	DFND	1 3 4	20,544	0	0
BANK NEW YORK MELLON CORP	COM	064058100	3,200,602	70,312	SH	DFND	1 4	70,312	0	0
BANK NEW YORK MELLON CORP	COM	064058100	37,006,623	812,975	SH	DFND	1 3 4	812,975	0	0
BANK NOVA SCOTIA HALIFAX	COM	064149107	1,175,216	24,003	SH	DFND	1 3 4	24,003	0	0
BANK OZK LITTLE ROCK ARK	COM	06417N103	427,480	10,671	SH	DFND	1 4	10,671	0	0
BANK OZK LITTLE ROCK ARK	COM	06417N103	72,544,854	1,810,905	SH	DFND	1 3 4	1,810,905	0	0
BANK OZK LITTLE ROCK ARK	COM	06417N103	12,530,768	312,800	SH	DFND	134	312,800	0	0
BANKUNITED INC	COM	06652K103	172,126	5,067	SH	DFND	1 4	5,067	0	0
BANKUNITED INC	COM	06652K103	15,863,073	466,973	SH	DFND	1 3 4	466,973	0	0
BANNER CORP	COM NEW	06652V208	140,430	2,222	SH	DFND	1 4	2,222	0	0
BANNER CORP	COM NEW	06652V208	13,066,157	206,743	SH	DFND	1 3 4	206,743	0	0
BARNES GROUP INC	COM	067806109	12,770,037	312,608	SH	DFND	1 3 4	312,608	0	0
BARNES GROUP INC	COM	067806109	130,066	3,184	SH	DFND	1 4	3,184	0	0
BARRETT BUSINESS SVCS INC	COM	068463108	73,691	790	SH	DFND	1 4	790	0	0
BARRETT BUSINESS SVCS INC	COM	068463108	141,319	1,515	SH	DFND	1 3 4	1,515	0	0
BARRICK GOLD CORP	COM	067901108	7,211,382	420,985	SH	DFND	1 3 4	420,985	0	0
BATH & BODY WORKS INC	COM	070830104	922,486	21,891	SH	DFND	1 4	21,891	0	0
BATH & BODY WORKS INC	COM	070830104	10,746,332	255,015	SH	DFND	1 3 4	255,015	0	0
BAXTER INTL INC	COM	071813109	798,088	15,658	SH	DFND	1 4	15,658	0	0
BAXTER INTL INC	COM	071813109	28,395,082	557,094	SH	DFND	1 3 4	557,094	0	0
BCE INC	COM NEW	05534B760	2,392,066	54,426	SH	DFND	134	54,426	0	0
BCE INC	COM NEW	05534B760	246,729,033	5,613,961	SH	DFND	1 3 4	5,613,961	0	0
BEACON ROOFING SUPPLY INC	COM	073685109	282,585	5,353	SH	DFND	1 4	5,353	0	0
BEAM THERAPEUTICS INC	COM	07373V105	405,688	10,373	SH	DFND	1 3 4	10,373	0	0
BEAM THERAPEUTICS INC	COM	07373V105	298,527	7,633	SH	DFND	1 4	7,633	0	0
BEAZER HOMES USA INC	COM NEW	07556Q881	24,691	1,935	SH	DFND	1 4	1,935	0	0
BEAZER HOMES USA INC	COM NEW	07556Q881	104,402	8,182	SH	DFND	1 3 4	8,182	0	0
BECTON DICKINSON & CO	COM	075887109	2,376,687	9,345	SH	DFND	134	9,345	0	0
BECTON DICKINSON & CO	COM	075887109	1,659,053	6,524	SH	DFND	1 4	6,524	0	0
BECTON DICKINSON & CO	COM	075887109	321,446,646	1,264,045	SH	DFND	1 3 4	1,264,045	0	0
BED BATH & BEYOND INC	COM	075896100	21,707	8,648	SH	DFND	1 4	8,648	0	0
BED BATH & BEYOND INC	COM	075896100	1,202,433	479,057	SH	DFND	1 3 4	479,057	0	0
BELDEN INC	COM	077454106	16,528,013	229,875	SH	DFND	1 3 4	229,875	0	0
BELDEN INC	COM	077454106	287,240	3,995	SH	DFND	1 4	3,995	0	0
BELLRING BRANDS INC	COMMON STOCK	07831C103	406,266	15,845	SH	DFND	1 4	15,845	0	0
BELLRING BRANDS INC	COMMON STOCK	07831C103	13,836,113	539,630	SH	DFND	1 3 4	539,630	0	0
BENCHMARK ELECTRS INC	COM	08160H101	60,586	2,270	SH	DFND	1 4	2,270	0	0

BENCHMARK ELECTRS INC	COM	08160H101	5,783,109	216,677	SH	DFND	1 3 4	216,677	0	0
BENSON HILL INC	COMMON STOCK	082490103	40,280	15,796	SH	DFND	1 4	15,796	0	0
BENTLEY SYS INC	COM CL B	08265T208	790,095	21,377	SH	DFND	1 4	21,377	0	0
BENTLEY SYS INC	COM CL B	08265T208	4,945,248	133,800	SH	DFND	1 3 4	133,800	0	0
BERKELEY LTS INC	COM	084310101	9,830	3,668	SH	DFND	1 4	3,668	0	0
BERKELEY LTS INC	COM	084310101	46,249	17,257	SH	DFND	1 3 4	17,257	0	0
BERKLEY W R CORP	COM	084423102	1,426,943	19,663	SH	DFND	1 4	19,663	0	0
BERKLEY W R CORP	COM	084423102	16,406,118	226,073	SH	DFND	1 3 4	226,073	0	0
BERKSHIRE HATHAWAY INC DEL	CL B NEW	084670702	12,785,989	41,392	SH	DFND	1 4	41,392	0	0
BERKSHIRE HATHAWAY INC DEL	CL B NEW	084670702	633,583,553	2,051,096	SH	DFND	1 3 4	2,051,096	0	0
BERKSHIRE HILLS BANCORP INC	COM	084680107	83,989	2,809	SH	DFND	1 4	2,809	0	0
BERKSHIRE HILLS BANCORP INC	COM	084680107	8,137,943	272,172	SH	DFND	1 3 4	272,172	0	0
BERRY CORP	COM	08579X101	90,480	11,310	SH	DFND	1 3 4	11,310	0	0
BERRY CORP	COM	08579X101	45,536	5,692	SH	DFND	1 4	5,692	0	0
BERRY GLOBAL GROUP INC	COM	08579W103	850,976	14,082	SH	DFND	1 4	14,082	0	0
BEST BUY INC	COM	086516101	19,282,885	240,405	SH	DFND	1 3 4	240,405	0	0
BEST BUY INC	COM	086516101	1,697,966	21,169	SH	DFND	1 4	21,169	0	0
BGC PARTNERS INC	CL A	05541T101	606,039	160,753	SH	DFND	1 3 4	160,753	0	0
BGC PARTNERS INC	CL A	05541T101	76,889	20,395	SH	DFND	1 4	20,395	0	0
BIG LOTS INC	COM	089302103	27,092	1,843	SH	DFND	1 4	1,843	0	0
BIG LOTS INC	COM	089302103	2,569,443	174,792	SH	DFND	1 3 4	174,792	0	0
BILIBILI INC	SPONS ADS REP Z	090040106	365,845	15,443	SH	DFND	1 3 4	15,443	0	0
BILL COM HLDGS INC	COM	090043100	1,032,505	9,476	SH	DFND	1 4	9,476	0	0
BIO RAD LABS INC	CL A	090572207	11,808,620	28,083	SH	DFND	1 3 4	28,083	0	0
BIO RAD LABS INC	CL A	090572207	860,323	2,046	SH	DFND	1 4	2,046	0	0
BIOCRYS T PHARMACEUTICALS INC	COM	09058V103	220,830	19,236	SH	DFND	1 4	19,236	0	0
BIOCRYS T PHARMACEUTICALS INC	COM	09058V103	316,676	27,585	SH	DFND	1 3 4	27,585	0	0
BIOGEN INC	COM	09062X103	44,075,696	159,164	SH	DFND	1 3 4	159,164	0	0
BIOGEN INC	COM	09062X103	3,800,174	13,723	SH	DFND	1 4	13,723	0	0
BIOHAVEN LTD	COM	G1110E107	86,806	6,254	SH	DFND	1 4	6,254	0	0
BIOHAVEN LTD	COM	G1110E107	92,191	6,642	SH	DFND	1 3 4	6,642	0	0
BIOLIFE SOLUTIONS INC	COM NEW	09062W204	43,098	2,368	SH	DFND	1 4	2,368	0	0
BIOLIFE SOLUTIONS INC	COM NEW	09062W204	3,885,063	213,465	SH	DFND	1 3 4	213,465	0	0
BIOMARIN PHARMACEUTICAL INC	COM	09061G101	1,677,055	16,205	SH	DFND	1 3 4	16,205	0	0
BIOMARIN PHARMACEUTICAL INC	COM	09061G101	1,824,322	17,628	SH	DFND	1 4	17,628	0	0
BIONANO GENOMICS INC	COM	09075F107	27,631	18,925	SH	DFND	1 4	18,925	0	0
BIONANO GENOMICS INC	COM	09075F107	70,287	48,142	SH	DFND	1 3 4	48,142	0	0
BIO-TECHNE CORP	COM	09073M104	21,651,239	261,236	SH	DFND	1 3 4	261,236	0	0
BIO-TECHNE CORP	COM	09073M104	1,638,704	19,772	SH	DFND	1 4	19,772	0	0
BIRD GLOBAL INC	COM CL A	09077J107	2,927	16,242	SH	DFND	1 4	16,242	0	0
BJS RESTAURANTS INC	COM	09180C106	38,805	1,471	SH	DFND	1 4	1,471	0	0
BJS RESTAURANTS INC	COM	09180C106	3,726,781	141,273	SH	DFND	1 3 4	141,273	0	0

BJS WHSL CLUB HLDGS INC	COM	05550J101	1,020,452	15,424	SH	DFND	1 4	15,424	0	0
BJS WHSL CLUB HLDGS INC	COM	05550J101	92,942,825	1,404,819	SH	DFND	1 3 4	1,404,819	0	0
BLACK HILLS CORP	COM	092113109	297,609	4,231	SH	DFND	1 4	4,231	0	0
BLACK HILLS CORP	COM	092113109	17,516,349	249,024	SH	DFND	1 3 4	249,024	0	0
BLACK KNIGHT INC	COM	09215C105	402,087,165	6,511,533	SH	DFND	1 3 4	6,511,533	0	0
BLACK KNIGHT INC	COM	09215C105	939,836	15,220	SH	DFND	1 4	15,220	0	0
BLACK KNIGHT INC	COM	09215C105	16,500,464	267,214	SH	DFND	134	267,214	0	0
BLACKBAUD INC	COM	09227Q100	10,045,636	170,670	SH	DFND	1 3 4	170,670	0	0
BLACKBAUD INC	COM	09227Q100	320,199	5,440	SH	DFND	1 4	5,440	0	0
BLACKLINE INC	COM	09239B109	446,336	6,635	SH	DFND	1 4	6,635	0	0
BLACKROCK INC	COM	09247X101	2,444,065	3,449	SH	DFND	1 4	3,449	0	0
BLACKROCK INC	COM	09247X101	2,260,057	3,189	SH	DFND	134	3,189	0	0
BLACKROCK INC	COM	09247X101	386,330,903	545,180	SH	DFND	1 3 4	545,180	0	0
BLACKSTONE INC	COM	09260D107	3,984,152	53,702	SH	DFND	1 4	53,702	0	0
BLACKSTONE INC	COM	09260D107	3,758,020	50,654	SH	DFND	1 3 4	50,654	0	0
BLACKSTONE MTG TR INC	COM CL A	09257W100	234,775	11,090	SH	DFND	1 4	11,090	0	0
BLEND LABS INC	CL A	09352U108	17,070	11,854	SH	DFND	1 4	11,854	0	0
BLOCK H & R INC	COM	093671105	21,720,273	594,913	SH	DFND	1 3 4	594,913	0	0
BLOCK H & R INC	COM	093671105	702,453	19,240	SH	DFND	1 4	19,240	0	0
BLOCK INC	CL A	852234103	773,435	12,308	SH	DFND	1 4	12,308	0	0
BLOCK INC	CL A	852234103	7,477	119	SH	DFND	134	119	0	0
BLOCK INC	CL A	852234103	59,761	951	SH	DFND	1 3 4	951	0	0
BLOOM ENERGY CORP	COM CL A	093712107	413,221	21,612	SH	DFND	1 4	21,612	0	0
BLOOMIN BRANDS INC	COM	094235108	185,064	9,198	SH	DFND	1 4	9,198	0	0
BLOOMIN BRANDS INC	COM	094235108	38,485,798	1,912,813	SH	DFND	1 3 4	1,912,813	0	0
BLUCORA INC	COM	095229100	147,129	5,763	SH	DFND	1 4	5,763	0	0
BLUCORA INC	COM	095229100	7,391,292	289,514	SH	DFND	1 3 4	289,514	0	0
BLUE OWL CAPITAL INC	COM CL A	09581B103	562,171	53,035	SH	DFND	1 4	53,035	0	0
BLUEBIRD BIO INC	COM	09609G100	141,050	20,383	SH	DFND	1 3 4	20,383	0	0
BLUEBIRD BIO INC	COM	09609G100	37,216	5,378	SH	DFND	1 4	5,378	0	0
BLUELINX HLDGS INC	COM NEW	09624H208	39,679	558	SH	DFND	1 4	558	0	0
BLUELINX HLDGS INC	COM NEW	09624H208	318,004	4,472	SH	DFND	1 3 4	4,472	0	0
BLUEPRINT MEDICINES CORP	COM	09627Y109	386,536	8,823	SH	DFND	1 3 4	8,823	0	0
BLUEPRINT MEDICINES CORP	COM	09627Y109	314,381	7,176	SH	DFND	1 4	7,176	0	0
BOEING CO	COM	097023105	117,931,026	619,093	SH	DFND	1 3 4	619,093	0	0
BOEING CO	COM	097023105	4,142,968	21,749	SH	DFND	1 4	21,749	0	0
BOISE CASCADE CO DEL	COM	09739D100	208,070	3,030	SH	DFND	1 4	3,030	0	0
BOISE CASCADE CO DEL	COM	09739D100	17,075,070	248,654	SH	DFND	1 3 4	248,654	0	0
BOK FINL CORP	COM NEW	05561Q201	292,272	2,816	SH	DFND	1 4	2,816	0	0
BOOKING HOLDINGS INC	COM	09857L108	5,997,473	2,976	SH	DFND	1 4	2,976	0	0
BOOKING HOLDINGS INC	COM	09857L108	16,122	8	SH	DFND	134	8	0	0
BOOKING HOLDINGS INC	COM	09857L108	86,393,038	42,869	SH	DFND	1 3 4	42,869	0	0
BOOT BARN HLDGS INC	COM	099406100	223,384	3,573	SH	DFND	1 4	3,573	0	0
BOOT BARN HLDGS INC	COM	099406100	11,970,079	191,460	SH	DFND	1 3 4	191,460	0	0
BOOZ ALLEN HAMILTON HLDG COR	CL A	099502106	1,742,870	16,675	SH	DFND	1 4	16,675	0	0

BOOZ ALLEN HAMILTON HLDG COR	CL A	099502106	3,156,817	30,203	SH	DFND	1 3 4	30,203	0	0
BORGWARNER INC	COM	099724106	902,889	22,432	SH	DFND	1 4	22,432	0	0
BORGWARNER INC	COM	099724106	11,071,811	275,076	SH	DFND	1 3 4	275,076	0	0
BORR DRILLING LTD	SHS	G1466R173	88,849	17,877	SH	DFND	1 4	17,877	0	0
BOSTON BEER INC	CL A	100557107	11,886,446	36,072	SH	DFND	1 3 4	36,072	0	0
BOSTON BEER INC	CL A	100557107	391,141	1,187	SH	DFND	1 4	1,187	0	0
BOSTON PROPERTIES INC	COM	101121101	10,653,853	157,648	SH	DFND	1 3 4	157,648	0	0
BOSTON PROPERTIES INC	COM	101121101	2,756,926	40,795	SH	DFND	2 3 4	40,795	0	0
BOSTON PROPERTIES INC	COM	101121101	1,011,740	14,971	SH	DFND	1 4	14,971	0	0
BOSTON SCIENTIFIC CORP	COM	101137107	1,516,684	32,779	SH	DFND	1 4	32,779	0	0
BOSTON SCIENTIFIC CORP	COM	101137107	73,246,521	1,583,024	SH	DFND	1 3 4	1,583,024	0	0
BOX INC	CL A	10316T104	522,984	16,800	SH	DFND	1 4	16,800	0	0
BOX INC	CL A	10316T104	1,057,517	33,971	SH	DFND	1 3 4	33,971	0	0
BOYD GAMING CORP	COM	103304101	16,552,309	303,545	SH	DFND	1 3 4	303,545	0	0
BOYD GAMING CORP	COM	103304101	402,813	7,387	SH	DFND	1 4	7,387	0	0
BRADY CORP	CL A	104674106	232,768	4,942	SH	DFND	1 4	4,942	0	0
BRADY CORP	CL A	104674106	13,202,413	280,306	SH	DFND	1 3 4	280,306	0	0
BRANDYWINE RLTY TR	SH BEN INT NEW	105368203	84,335	13,713	SH	DFND	2 3 4	13,713	0	0
BRANDYWINE RLTY TR	SH BEN INT NEW	105368203	325	53	SH	DFND	234	53	0	0
BRANDYWINE RLTY TR	SH BEN INT NEW	105368203	67,988	11,055	SH	DFND	1 4	11,055	0	0
BRANDYWINE RLTY TR	SH BEN INT NEW	105368203	6,377,125	1,036,931	SH	DFND	1 3 4	1,036,931	0	0
BREAD FINANCIAL HOLDINGS INC	COM	018581108	122,659	3,257	SH	DFND	1 4	3,257	0	0
BREAD FINANCIAL HOLDINGS INC	COM	018581108	11,338,711	301,081	SH	DFND	1 3 4	301,081	0	0
BRIDGEBIO PHARMA INC	COM	10806X102	79,561	10,441	SH	DFND	1 4	10,441	0	0
BRIDGEBIO PHARMA INC	COM	10806X102	171,877	22,556	SH	DFND	1 3 4	22,556	0	0
BRIGHT HEALTH GROUP INC	COM	10920V107	8,722	13,420	SH	DFND	1 4	13,420	0	0
BRIGHT HORIZONS FAM SOL IN D	COM	109194100	381,565	6,047	SH	DFND	1 4	6,047	0	0
BRIGHTHOUSE FINL INC	COM	10922N103	337,254	6,578	SH	DFND	1 4	6,578	0	0
BRIGHTHOUSE FINL INC	COM	10922N103	13,562,658	264,534	SH	DFND	1 3 4	264,534	0	0
BRIGHTSPHERE INVT GROUP INC	COM	10948W103	79,151	3,846	SH	DFND	1 4	3,846	0	0
BRIGHTSPHERE INVT GROUP INC	COM	10948W103	4,022,855	195,474	SH	DFND	1 3 4	195,474	0	0
BRINKER INTL INC	COM	109641100	8,492,176	266,129	SH	DFND	1 3 4	266,129	0	0
BRINKER INTL INC	COM	109641100	159,741	5,006	SH	DFND	1 4	5,006	0	0
BRINKS CO	COM	109696104	9,988,824	185,977	SH	DFND	1 3 4	185,977	0	0
BRINKS CO	COM	109696104	292,344	5,443	SH	DFND	1 4	5,443	0	0
BRISTOL-MYERS SQUIBB CO	COM	110122108	234,842,426	3,263,967	SH	DFND	1 3 4	3,263,967	0	0
BRISTOL-MYERS SQUIBB CO	COM	110122108	3,520,442	48,929	SH	DFND	1 4	48,929	0	0
BRISTOW GROUP INC	COM	11040G103	3,860,598	142,300	SH	DFND	1 3 4	142,300	0	0
BRISTOW GROUP INC	COM	11040G103	41,156	1,517	SH	DFND	1 4	1,517	0	0
BRIXMOR PPTY GROUP	COM	11120U105	648,340	28,599	SH	DFND	1 4	28,599	0	0

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BRIXMOR PPTY GROUP INC	COM	11120U105	26,016,953	1,147,638	SH	DFND	1 3 4	1,147,638	0	0
BROADCOM INC	COM	11135F101	16,942,758	30,302	SH	DFND	1 4	30,302	0	0
BROADCOM INC	COM	11135F101	368,062,977	658,278	SH	DFND	1 3 4	658,278	0	0
BROADRIDGE FINL SOLUTIONS IN	COM	11133T103	1,943,276	14,488	SH	DFND	1 4	14,488	0	0
BROADRIDGE FINL SOLUTIONS IN	COM	11133T103	19,522,890	145,552	SH	DFND	1 3 4	145,552	0	0
BROADSTONE NET LEASE INC	COM	11135E203	5,467,568	337,296	SH	DFND	1 3 4	337,296	0	0
BROADSTONE NET LEASE INC	COM	11135E203	182,087	11,233	SH	DFND	1 4	11,233	0	0
BROADSTONE NET LEASE INC	COM	11135E203	202,135,112	12,469,779	SH	DFND	2 3 4	12,469,779	0	0
BROADSTONE NET LEASE INC	COM	11135E203	4,427,891	273,158	SH	DFND	234	273,158	0	0
BROOKDALE SR LIVING INC	COM	112463104	33,025	12,097	SH	DFND	1 4	12,097	0	0
BROOKFIELD ASSET MANAGMT LTD	CL A LMT VTG SHS	113004105	13,742,218	479,324	SH	DFND	134	479,324	0	0
BROOKFIELD ASSET MANAGMT LTD	CL A LMT VTG SHS	113004105	343,259,592	11,975,730	SH	DFND	1 3 4	11,975,729	0	0
BROOKFIELD BUSINESS CORP	CL A EXC SUB VTG	11259V106	56,990	3,033	SH	DFND	1 4	3,033	0	0
BROOKFIELD BUSINESS CORP	CL A EXC SUB VTG	11259V106	541,264	28,806	SH	DFND	1 3 4	28,806	0	0
BROOKFIELD BUSINESS PARTNERS	UNIT LTD L P	G16234109	407,481	24,026	SH	DFND	1 3 4	24,026	0	0
BROOKFIELD CORP	CL A LTD VT SH	11271J107	1,532,605,541	48,722,581	SH	DFND	1 3 4	48,722,581	0	0
BROOKFIELD CORP	CL A LTD VT SH	11271J107	64,548,903	2,051,776	SH	DFND	134	2,051,776	0	0
BROOKFIELD INFRAST PARTNERS	LP INT UNIT	G16252101	447,228,095	14,431,368	SH	DFND	1 3 4	14,431,368	0	0
BROOKFIELD INFRASTRUCTURE CO	COM SB VTG SHS A	11275Q107	45,571,905	1,171,514	SH	DFND	1 3 4	1,171,514	0	0
BROOKFIELD INFRASTRUCTURE CO	COM SB VTG SHS A	11275Q107	20,457,315	525,895	SH	DFND	134	525,895	0	0
BROOKFIELD INFRASTRUCTURE CO	COM SB VTG SHS A	11275Q107	457,659	11,765	SH	DFND	1 4	11,765	0	0
BROOKFIELD REINS LTD	CL A EXCH LT VTG	G16250105	9,270,320	296,271	SH	DFND	1 3 4	296,271	0	0
BROOKFIELD RENEWABLE CORP	CL A SUB VTG	11284V105	334,749	12,155	SH	DFND	1 4	12,155	0	0
BROOKFIELD RENEWABLE CORP	CL A SUB VTG	11284V105	9,111,884	330,860	SH	DFND	134	330,860	0	0
BROOKFIELD RENEWABLE CORP	CL A SUB VTG	11284V105	109,116,086	3,962,095	SH	DFND	1 3 4	3,962,095	0	0
BROOKFIELD RENEWABLE PARTNER	PARTNERSHIP UNIT	G16258108	160,489,041	6,333,427	SH	DFND	1 3 4	6,333,427	0	0
BROOKLINE BANCORP INC DEL	COM	11373M107	78,334	5,536	SH	DFND	1 4	5,536	0	0
BROOKLINE BANCORP INC DEL	COM	11373M107	6,579,326	464,970	SH	DFND	1 3 4	464,970	0	0
BROWN & BROWN INC	COM	115236101	24,441,611	429,026	SH	DFND	134	429,026	0	0
BROWN & BROWN INC	COM	115236101	613,593,389	10,770,465	SH	DFND	1 3 4	10,770,465	0	0
BROWN & BROWN INC	COM	115236101	1,318,799	23,149	SH	DFND	1 4	23,149	0	0
BROWN FORMAN CORP	CL A	115637100	210,761	3,205	SH	DFND	1 3 4	3,205	0	0
BROWN FORMAN CORP	CL A	115637100	340,703	5,181	SH	DFND	1 4	5,181	0	0
BROWN FORMAN CORP	CL B	115637209	33,465,997	509,531	SH	DFND	1 3 4	509,531	0	0
BROWN FORMAN CORP	CL B	115637209	1,371,727	20,885	SH	DFND	1 4	20,885	0	0
BROWN FORMAN CORP	CL B	115637209	1,277,213	19,446	SH	DFND	134	19,446	0	0

BRP INC	COM SUN VTG	05577W200	25,036,905	328,623	SH	DFND	1 3 4	328,623	0	0
BRUKER CORP	COM	116794108	26,159,117	382,723	SH	DFND	1 3 4	382,723	0	0
BRUKER CORP	COM	116794108	938,857	13,736	SH	DFND	1 4	13,736	0	0
BRUNSWICK CORP	COM	117043109	10,882,926	150,984	SH	DFND	134	150,984	0	0
BRUNSWICK CORP	COM	117043109	70,555,509	978,850	SH	DFND	1 3 4	978,850	0	0
BRUNSWICK CORP	COM	117043109	536,852	7,448	SH	DFND	1 4	7,448	0	0
BUCKLE INC	COM	118440106	8,100,962	178,632	SH	DFND	1 3 4	178,632	0	0
BUCKLE INC	COM	118440106	160,040	3,529	SH	DFND	1 4	3,529	0	0
BUILDERS FIRSTSOURCE INC	COM	12008R107	36,539,248	563,182	SH	DFND	1 3 4	563,182	0	0
BUILDERS FIRSTSOURCE INC	COM	12008R107	904,038	13,934	SH	DFND	1 4	13,934	0	0
BUNGE LIMITED	COM	G16962105	9,424,374	94,461	SH	DFND	1 3 4	94,461	0	0
BUNGE LIMITED	COM	G16962105	1,323,449	13,265	SH	DFND	1 4	13,265	0	0
BURLINGTON STORES INC	COM	122017106	1,670,135	8,237	SH	DFND	1 4	8,237	0	0
BUTTERFLY NETWORK INC	COM CL A	124155102	21,208	8,621	SH	DFND	1 4	8,621	0	0
BUTTERFLY NETWORK INC	COM CL A	124155102	68,796	27,966	SH	DFND	1 3 4	27,966	0	0
BWX TECHNOLOGIES INC	COM	05605H100	570,578	9,824	SH	DFND	1 4	9,824	0	0
C H ROBINSON WORLDWIDE INC	COM NEW	12541W209	1,109,250	12,115	SH	DFND	1 4	12,115	0	0
C H ROBINSON WORLDWIDE INC	COM NEW	12541W209	14,352,121	156,751	SH	DFND	1 3 4	156,751	0	0
C4 THERAPEUTICS INC	COM STK	12529R107	16,137	2,735	SH	DFND	1 4	2,735	0	0
C4 THERAPEUTICS INC	COM STK	12529R107	50,917	8,630	SH	DFND	1 3 4	8,630	0	0
CABLE ONE INC	COM	12685J105	5,665,693	7,959	SH	DFND	134	7,959	0	0
CABLE ONE INC	COM	12685J105	102,087,841	143,410	SH	DFND	1 3 4	143,410	0	0
CABLE ONE INC	COM	12685J105	486,200	683	SH	DFND	1 4	683	0	0
CABOT CORP	COM	127055101	14,386,641	215,240	SH	DFND	1 3 4	215,240	0	0
CABOT CORP	COM	127055101	446,491	6,680	SH	DFND	1 4	6,680	0	0
CACI INTL INC	CL A	127190304	664,004	2,209	SH	DFND	1 4	2,209	0	0
CACI INTL INC	CL A	127190304	27,026,648	89,912	SH	DFND	1 3 4	89,912	0	0
CACTUS INC	CL A	127203107	355,891	7,081	SH	DFND	1 4	7,081	0	0
CADENCE BANK	COM	12740C103	306,031	12,410	SH	DFND	1 4	12,410	0	0
CADENCE BANK	COM	12740C103	18,689,419	757,884	SH	DFND	1 3 4	757,884	0	0
CADENCE DESIGN SYSTEM INC	COM	127387108	5,587,541	34,783	SH	DFND	1 4	34,783	0	0
CADENCE DESIGN SYSTEM INC	COM	127387108	68,428,142	425,972	SH	DFND	1 3 4	425,972	0	0
CAESARS ENTERTAINMENT INC NE	COM	12769G100	52,780,375	1,268,759	SH	DFND	1 3 4	1,268,759	0	0
CAESARS ENTERTAINMENT INC NE	COM	12769G100	997,527	23,979	SH	DFND	1 4	23,979	0	0
CAL MAINE FOODS INC	COM NEW	128030202	13,462,109	247,238	SH	DFND	1 3 4	247,238	0	0
CAL MAINE FOODS INC	COM NEW	128030202	240,669	4,420	SH	DFND	1 4	4,420	0	0
CALAVO GROWERS INC	COM	128246105	3,151,915	107,208	SH	DFND	1 3 4	107,208	0	0
CALAVO GROWERS INC	COM	128246105	61,387	2,088	SH	DFND	1 4	2,088	0	0
CALERES INC	COM	129500104	56,338,011	2,528,636	SH	DFND	1 3 4	2,528,636	0	0
CALERES INC	COM	129500104	95,024	4,265	SH	DFND	1 4	4,265	0	0
CALIFORNIA RES CORP	COM STOCK	13057Q305	208,848	4,800	SH	DFND	1 4	4,800	0	0
CALIFORNIA RES CORP	COM STOCK	13057Q305	53,993,908	1,240,954	SH	DFND	1 3 4	1,240,954	0	0

CALIFORNIA WTR SVC GROUP	COM	130788102	261,722	4,316	SH	DFND	1 4	4,316	0	0
CALIFORNIA WTR SVC GROUP	COM	130788102	20,089,911	331,298	SH	DFND	1 3 4	331,298	0	0
CALIX INC	COM	13100M509	425,224	6,214	SH	DFND	1 4	6,214	0	0
CALIX INC	COM	13100M509	37,437,848	547,097	SH	DFND	1 3 4	547,097	0	0
CALLON PETE CO DEL	COM	13123X508	12,342,142	332,762	SH	DFND	1 3 4	332,762	0	0
CALLON PETE CO DEL	COM	13123X508	203,513	5,487	SH	DFND	1 4	5,487	0	0
CAMDEN PPTY TR	SH BEN INT	133131102	38,563,471	344,686	SH	DFND	1 3 4	344,686	0	0
CAMDEN PPTY TR	SH BEN INT	133131102	5,162,478	46,143	SH	DFND	134	46,143	0	0
CAMDEN PPTY TR	SH BEN INT	133131102	1,138,939	10,180	SH	DFND	1 4	10,180	0	0
CAMDEN PPTY TR	SH BEN INT	133131102	20,244,574	180,949	SH	DFND	2 3 4	180,949	0	0
CAMPBELL SOUP CO	COM	134429109	1,050,727	18,515	SH	DFND	1 4	18,515	0	0
CAMPBELL SOUP CO	COM	134429109	14,190,338	250,050	SH	DFND	1 3 4	250,050	0	0
CAMPING WORLD HLDGS INC	CL A	13462K109	103,967	4,658	SH	DFND	1 4	4,658	0	0
CAMPING WORLD HLDGS INC	CL A	13462K109	759,036	34,007	SH	DFND	1 3 4	34,007	0	0
CANADIAN IMPERIAL BK COMM TO	COM	136069101	3,625,221	89,684	SH	DFND	1 3 4	89,684	0	0
CANADIAN NAT RES LTD	COM	136385101	9,223,240	166,206	SH	DFND	1 3 4	166,206	0	0
CANADIAN NATL RY CO	COM	136375102	216,741,753	1,825,878	SH	DFND	1 3 4	1,784,478	0	41,400
CANADIAN PAC RY LTD	COM	13645T100	196,735,347	2,640,580	SH	DFND	1 3 4	2,567,080	0	73,500
CANO HEALTH INC	COM CL A	13781Y103	26,830	19,584	SH	DFND	1 4	19,584	0	0
CANO HEALTH INC	COM CL A	13781Y103	52,096	38,026	SH	DFND	1 3 4	38,026	0	0
CANOO INC	COM CL A	13803R102	24,463	19,889	SH	DFND	1 4	19,889	0	0
CAPITAL ONE FINL CORP	COM	14040H105	810,890	8,723	SH	DFND	1 4	8,723	0	0
CAPITAL ONE FINL CORP	COM	14040H105	39,217,035	421,870	SH	DFND	1 3 4	421,870	0	0
CAPITOL FED FINL INC	COM	14057J101	6,752,882	780,680	SH	DFND	1 3 4	780,680	0	0
CAPITOL FED FINL INC	COM	14057J101	73,222	8,465	SH	DFND	1 4	8,465	0	0
CAPRI HOLDINGS LIMITED	SHS	G1890L107	28,283,579	493,433	SH	DFND	1 3 4	493,433	0	0
CAPRI HOLDINGS LIMITED	SHS	G1890L107	689,731	12,033	SH	DFND	1 4	12,033	0	0
CARA THERAPEUTICS INC	COM	140755109	31,275	2,912	SH	DFND	1 4	2,912	0	0
CARA THERAPEUTICS INC	COM	140755109	3,025,952	281,746	SH	DFND	1 3 4	281,746	0	0
CARDINAL HEALTH INC	COM	14149Y108	23,117,501	300,735	SH	DFND	1 3 4	300,735	0	0
CARDINAL HEALTH INC	COM	14149Y108	1,929,668	25,103	SH	DFND	1 4	25,103	0	0
CARDIOVASCULAR SYS INC DEL	COM	141619106	51,579	3,787	SH	DFND	1 4	3,787	0	0
CARDIOVASCULAR SYS INC DEL	COM	141619106	3,538,721	259,818	SH	DFND	1 3 4	259,818	0	0
CAREDX INC	COM	14167L103	70,320	6,163	SH	DFND	1 4	6,163	0	0
CAREDX INC	COM	14167L103	96,802	8,484	SH	DFND	1 3 4	8,484	0	0
CARETRUST REIT INC	COM	14174T107	11,581,638	623,339	SH	DFND	1 3 4	623,339	0	0
CARETRUST REIT INC	COM	14174T107	124,598	6,706	SH	DFND	1 4	6,706	0	0
CARGURUS INC	COM CL A	141788109	173,122	12,357	SH	DFND	1 4	12,357	0	0
CARGURUS INC	COM CL A	141788109	724,471	51,711	SH	DFND	1 3 4	51,711	0	0
CARIBOU BIOSCIENCES INC	COM	142038108	22,909	3,648	SH	DFND	1 4	3,648	0	0
CARIBOU BIOSCIENCES INC	COM	142038108	63,905	10,176	SH	DFND	1 3 4	10,176	0	0
CARLISLE COS INC	COM	142339100	46,633,721	197,894	SH	DFND	1 3 4	197,894	0	0

CARLISLE COS INC	COM	142339100	1,478,940	6,276	SH	DFND	1 4	6,276	0	0
CARLYLE GROUP INC	COM	14316J108	588,116	19,709	SH	DFND	1 4	19,709	0	0
CARMAX INC	COM	143130102	959,505	15,758	SH	DFND	1 4	15,758	0	0
CARMAX INC	COM	143130102	25,234,011	414,419	SH	DFND	134	414,419	0	0
CARMAX INC	COM	143130102	609,344,560	10,007,301	SH	DFND	1 3 4	10,007,301	0	0
CARNIVAL CORP	COMMON STOCK	143658300	8,919,783	1,106,673	SH	DFND	1 3 4	1,106,673	0	0
CARNIVAL CORP	COMMON STOCK	143658300	753,529	93,490	SH	DFND	1 4	93,490	0	0
CARPENTER TECHNOLOGY CORP	COM	144285103	10,814,185	292,750	SH	DFND	1 3 4	292,750	0	0
CARPENTER TECHNOLOGY CORP	COM	144285103	114,810	3,108	SH	DFND	1 4	3,108	0	0
CARRIER GLOBAL CORPORATION	COM	14448C104	3,302,434	80,059	SH	DFND	1 4	80,059	0	0
CARRIER GLOBAL CORPORATION	COM	14448C104	40,591,237	984,030	SH	DFND	1 3 4	984,030	0	0
CARS COM INC	COM	14575E105	66,165	4,805	SH	DFND	1 4	4,805	0	0
CARS COM INC	COM	14575E105	5,372,477	390,158	SH	DFND	1 3 4	390,158	0	0
CARTERS INC	COM	146229109	10,943,347	146,674	SH	DFND	1 3 4	146,674	0	0
CARTERS INC	COM	146229109	269,789	3,616	SH	DFND	1 4	3,616	0	0
CARVANA CO	CL A	146869102	62,786	13,246	SH	DFND	1 4	13,246	0	0
CASELLA WASTE SYS INC	CL A	147448104	475,622	5,997	SH	DFND	1 4	5,997	0	0
CASEYS GEN STORES INC	COM	147528103	31,982,888	142,558	SH	DFND	1 3 4	142,558	0	0
CASEYS GEN STORES INC	COM	147528103	794,872	3,543	SH	DFND	1 4	3,543	0	0
CASSAVA SCIENCES INC	COM	14817C107	181,317	6,138	SH	DFND	1 3 4	6,138	0	0
CASSAVA SCIENCES INC	COM	14817C107	136,357	4,616	SH	DFND	1 4	4,616	0	0
CASTLE BIOSCIENCES INC	COM	14843C105	21,403,227	909,228	SH	DFND	1 3 4	909,228	0	0
CASTLE BIOSCIENCES INC	COM	14843C105	37,476	1,592	SH	DFND	1 4	1,592	0	0
CATALENT INC	COM	148806102	8,952,939	198,910	SH	DFND	1 3 4	198,910	0	0
CATALENT INC	COM	148806102	843,173	18,733	SH	DFND	1 4	18,733	0	0
CATALYST PHARMACEUTICALS INC	COM	14888U101	215,741	11,599	SH	DFND	1 4	11,599	0	0
CATALYST PHARMACEUTICALS INC	COM	14888U101	11,539,942	620,427	SH	DFND	1 3 4	620,427	0	0
CATERPILLAR INC	COM	149123101	138,663,317	578,825	SH	DFND	1 3 4	578,825	0	0
CATERPILLAR INC	COM	149123101	8,700,819	36,320	SH	DFND	1 4	36,320	0	0
CATHAY GEN BANCORP	COM	149150104	191,183	4,687	SH	DFND	1 4	4,687	0	0
CATHAY GEN BANCORP	COM	149150104	43,492,092	1,066,244	SH	DFND	1 3 4	1,066,244	0	0
CATHAY GEN BANCORP	COM	149150104	7,929,861	194,407	SH	DFND	134	194,407	0	0
CAVCO INDS INC DEL	COM	149568107	11,581,285	51,188	SH	DFND	1 3 4	51,188	0	0
CAVCO INDS INC DEL	COM	149568107	243,671	1,077	SH	DFND	1 4	1,077	0	0
CAZOO GROUP LTD	*W EXP 08/26/202	G2007L113	1,620	200,000	SH	DFND	1 3 4	200,000	0	0
CBIZ INC	COM	124805102	336,336	7,179	SH	DFND	1 3 4	7,179	0	0
CBIZ INC	COM	124805102	269,528	5,753	SH	DFND	1 4	5,753	0	0
CBOE GLOBAL MKTS INC	COM	12503M108	1,269,004	10,114	SH	DFND	1 4	10,114	0	0
CBOE GLOBAL MKTS INC	COM	12503M108	17,591,772	140,207	SH	DFND	1 3 4	140,207	0	0
CBRE GROUP INC	CL A	12504L109	16,868,400	219,184	SH	DFND	134	219,184	0	0
CBRE GROUP INC	CL A	12504L109	2,714,995	35,278	SH	DFND	1 4	35,278	0	0

CBRE GROUP INC	CL A	12504L109	422,497,319	5,489,830	SH	DFND	1 3 4	5,489,830	0	0
CCC INTELLIGENT SOLUTIONS HL	COM	12510Q100	161,186	18,527	SH	DFND	1 4	18,527	0	0
CDW CORP	COM	12514G108	32,967,296	184,608	SH	DFND	1 3 4	184,608	0	0
CDW CORP	COM	12514G108	3,068,004	17,180	SH	DFND	1 4	17,180	0	0
CELANESE CORP DEL	COM	150870103	1,057,775	10,346	SH	DFND	1 4	10,346	0	0
CELANESE CORP DEL	COM	150870103	12,134,047	118,682	SH	DFND	1 3 4	118,682	0	0
CELLDEX THERAPEUTICS INC NEW	COM NEW	15117B202	156,886	3,520	SH	DFND	1 4	3,520	0	0
CELLDEX THERAPEUTICS INC NEW	COM NEW	15117B202	317,918	7,133	SH	DFND	1 3 4	7,133	0	0
CELLECTIS S A	SPON ADS	15117K103	2,801,505	1,334,050	SH	DFND	1 3 4	1,334,050	0	0
CELSIUS HLDGS INC	COM NEW	15118V207	43,068,190	413,958	SH	DFND	1 3 4	413,958	0	0
CELSIUS HLDGS INC	COM NEW	15118V207	694,155	6,672	SH	DFND	1 4	6,672	0	0
CELULARITY INC	COM CL A	151190105	10,484	8,127	SH	DFND	1 4	8,127	0	0
CELULARITY INC	COM CL A	151190105	34,661	26,869	SH	DFND	1 3 4	26,869	0	0
CENNTRO ELECTRIC GROUP LIMIT	ORD SHS	Q6519V120	6,606	15,013	SH	DFND	1 4	15,013	0	0
CENOVUS ENERGY INC	COM	15135U109	3,959,781	204,237	SH	DFND	1 3 4	204,237	0	0
CENTENE CORP DEL	COM	15135B101	51,370,244	626,390	SH	DFND	1 3 4	626,390	0	0
CENTENE CORP DEL	COM	15135B101	1,067,606	13,018	SH	DFND	1 4	13,018	0	0
CENTERPOINT ENERGY INC	COM	15189T107	1,804,949	60,185	SH	DFND	1 4	60,185	0	0
CENTERPOINT ENERGY INC	COM	15189T107	21,614,513	720,724	SH	DFND	1 3 4	720,724	0	0
CENTERSPACE	COM	15202L107	56,734	967	SH	DFND	1 4	967	0	0
CENTERSPACE	COM	15202L107	5,340,671	91,029	SH	DFND	1 3 4	91,029	0	0
CENTRAL GARDEN & PET CO	CL A NON-VTG	153527205	35,870,920	1,001,981	SH	DFND	1 3 4	1,001,981	0	0
CENTRAL GARDEN & PET CO	CL A NON-VTG	153527205	121,971	3,407	SH	DFND	1 4	3,407	0	0
CENTRAL GARDEN & PET CO	COM	153527106	2,209,400	58,996	SH	DFND	1 3 4	58,996	0	0
CENTRAL GARDEN & PET CO	COM	153527106	31,121	831	SH	DFND	1 4	831	0	0
CENTRAL PAC FINL CORP	COM NEW	154760409	3,611,037	178,059	SH	DFND	1 3 4	178,059	0	0
CENTRAL PAC FINL CORP	COM NEW	154760409	35,632	1,757	SH	DFND	1 4	1,757	0	0
CENTURY ALUM CO	COM	156431108	2,535,522	309,966	SH	DFND	1 3 4	309,966	0	0
CENTURY ALUM CO	COM	156431108	51,444	6,289	SH	DFND	1 4	6,289	0	0
CENTURY CMNTYS INC	COM	156504300	8,764,752	175,260	SH	DFND	1 3 4	175,260	0	0
CENTURY CMNTYS INC	COM	156504300	96,819	1,936	SH	DFND	1 4	1,936	0	0
CERENCE INC	COM	156727109	47,344	2,555	SH	DFND	1 4	2,555	0	0
CERENCE INC	COM	156727109	4,685,477	252,859	SH	DFND	1 3 4	252,859	0	0
CEREVEL THERAPEUTICS HLDNG I	COM	15678U128	216,901	6,877	SH	DFND	1 4	6,877	0	0
CEREVEL THERAPEUTICS HLDNG I	COM	15678U128	725,925	23,016	SH	DFND	1 3 4	23,016	0	0
CERIDIAN HCM HLDG INC	COM	15677J108	12,036,656	187,633	SH	DFND	1 3 4	187,633	0	0
CERIDIAN HCM HLDG INC	COM	15677J108	891,171	13,892	SH	DFND	1 4	13,892	0	0
CERTARA INC	COM	15687V109	215,659	13,420	SH	DFND	1 4	13,420	0	0
CERUS CORP	COM	157085101	76,259	20,893	SH	DFND	1 4	20,893	0	0
CERUS CORP	COM	157085101	107,149	29,356	SH	DFND	1 3 4	29,356	0	0

CEVA INC	COM	157210105	3,582,249	140,041	SH	DFND	1 3 4	140,041	0	0
CEVA INC	COM	157210105	70,703	2,764	SH	DFND	1 4	2,764	0	0
CF INDS HLDGS INC	COM	125269100	27,162,186	318,805	SH	DFND	1 3 4	318,805	0	0
CF INDS HLDGS INC	COM	125269100	2,127,359	24,969	SH	DFND	1 4	24,969	0	0
CGI INC	CL A SUB VTG	12532H104	3,456,381	40,127	SH	DFND	1 3 4	40,127	0	0
CHAMPIONX CORPORATION	COM	15872M104	697,615	24,064	SH	DFND	1 4	24,064	0	0
CHAMPIONX CORPORATION	COM	15872M104	119,513,592	4,122,580	SH	DFND	1 3 4	4,122,580	0	0
CHARGE ENTERPRISES INC	COM	159610104	19,520	15,742	SH	DFND	1 4	15,742	0	0
CHARGEPOINT HOLDINGS INC	COM CL A	15961R105	305,807	32,089	SH	DFND	1 4	32,089	0	0
CHARLES RIV LABS INTL INC	COM	159864107	1,369,937	6,287	SH	DFND	1 4	6,287	0	0
CHARLES RIV LABS INTL INC	COM	159864107	12,564,115	57,660	SH	DFND	1 3 4	57,660	0	0
CHART INDS INC	COM	16115Q308	74,292,353	644,731	SH	DFND	1 3 4	644,731	0	0
CHART INDS INC	COM	16115Q308	590,208	5,122	SH	DFND	1 4	5,122	0	0
CHARTER COMMUNICATIONS INC N	CL A	16119P108	48,978,587	144,437	SH	DFND	1 3 4	144,437	0	0
CHARTER COMMUNICATIONS INC N	CL A	16119P108	678	2	SH	DFND	134	2	0	0
CHARTER COMMUNICATIONS INC N	CL A	16119P108	2,789,776	8,227	SH	DFND	1 4	8,227	0	0
CHATHAM LODGING TR	COM	16208T102	3,622,190	295,207	SH	DFND	1 3 4	295,207	0	0
CHATHAM LODGING TR	COM	16208T102	38,246	3,117	SH	DFND	1 4	3,117	0	0
CHECK POINT SOFTWARE TECH LT	ORD	M22465104	1,870,448	14,826	SH	DFND	1 3 4	14,826	0	0
CHEESECAKE FACTORY INC	COM	163072101	9,164,253	289,002	SH	DFND	1 3 4	289,002	0	0
CHEESECAKE FACTORY INC	COM	163072101	184,552	5,820	SH	DFND	1 4	5,820	0	0
CHEFS WHSE INC	COM	163086101	7,518,352	225,912	SH	DFND	1 3 4	225,912	0	0
CHEFS WHSE INC	COM	163086101	118,377	3,557	SH	DFND	1 4	3,557	0	0
CHEGG INC	COM	163092109	561,525	22,221	SH	DFND	1 3 4	22,221	0	0
CHEGG INC	COM	163092109	377,635	14,944	SH	DFND	1 4	14,944	0	0
CHEMED CORP NEW	COM	16359R103	794,739	1,557	SH	DFND	1 4	1,557	0	0
CHEMED CORP NEW	COM	16359R103	29,043,977	56,901	SH	DFND	1 3 4	56,901	0	0
CHEMOURS CO	COM	163851108	533,124	17,411	SH	DFND	1 4	17,411	0	0
CHEMOURS CO	COM	163851108	17,683,081	577,501	SH	DFND	1 3 4	577,501	0	0
CHENIERE ENERGY INC	COM NEW	16411R208	6,835,925	45,585	SH	DFND	1 3 4	45,585	0	0
CHENIERE ENERGY INC	COM NEW	16411R208	4,246,417	28,317	SH	DFND	1 4	28,317	0	0
CHESAPEAKE ENERGY CORP	COM	165167735	1,094,220	11,595	SH	DFND	1 4	11,595	0	0
CHESAPEAKE ENERGY CORP	COM	165167735	13,717,813	145,362	SH	DFND	1 3 4	145,362	0	0
CHESAPEAKE UTILS CORP	COM	165303108	12,670,905	107,217	SH	DFND	1 3 4	107,217	0	0
CHESAPEAKE UTILS CORP	COM	165303108	197,952	1,675	SH	DFND	1 4	1,675	0	0
CHEVRON CORP NEW	COM	166764100	7,964,869	44,375	SH	DFND	1 4	44,375	0	0
CHEVRON CORP NEW	COM	166764100	1,487,253	8,285	SH	DFND	134	8,285	0	0
CHEVRON CORP NEW	COM	166764100	645,079,878	3,593,960	SH	DFND	1 3 4	3,593,960	0	0
CHEWY INC	CL A	16679L109	1,908,657	51,474	SH	DFND	1 3 4	51,474	0	0

CHICOS FAS INC	COM	168615102	3,725,660	757,248	SH	DFND	1 3 4	757,248	0	0
CHICOS FAS INC	COM	168615102	64,275	13,064	SH	DFND	1 4	13,064	0	0
CHILDRENS PL INC NEW	COM	168905107	3,073,484	84,390	SH	DFND	1 3 4	84,390	0	0
CHILDRENS PL INC NEW	COM	168905107	47,128	1,294	SH	DFND	1 4	1,294	0	0
CHIMERA INVT CORP	COM NEW	16934Q208	83,298	15,145	SH	DFND	1 4	15,145	0	0
CHIMERIX INC	COM	16934W106	16,618	8,934	SH	DFND	1 4	8,934	0	0
CHIMERIX INC	COM	16934W106	38,740	20,828	SH	DFND	1 3 4	20,828	0	0
CHINOOK THERAPEUTICS INC	COM	16961L106	557,431	21,276	SH	DFND	1 3 4	21,276	0	0
CHINOOK THERAPEUTICS INC	COM	16961L106	85,910	3,279	SH	DFND	1 4	3,279	0	0
CHIPOTLE MEXICAN GRILL INC	COM	169656105	4,920,040	3,546	SH	DFND	1 4	3,546	0	0
CHIPOTLE MEXICAN GRILL INC	COM	169656105	81,508,100	58,745	SH	DFND	1 3 4	58,745	0	0
CHOICE HOTELS INTL INC	COM	169905106	11,946,261	106,057	SH	DFND	1 3 4	106,057	0	0
CHOICE HOTELS INTL INC	COM	169905106	472,750	4,197	SH	DFND	1 4	4,197	0	0
CHORD ENERGY CORPORATION	COM NEW	674215207	25,469,918	186,170	SH	DFND	1 3 4	186,170	0	0
CHORD ENERGY CORPORATION	COM NEW	674215207	554,901	4,056	SH	DFND	1 4	4,056	0	0
CHUBB LIMITED	COM	H1467J104	326,539,400	1,480,233	SH	DFND	1 3 4	1,480,233	0	0
CHUBB LIMITED	COM	H1467J104	2,387,994	10,824	SH	DFND	134	10,824	0	0
CHUBB LIMITED	COM	H1467J104	2,101,656	9,527	SH	DFND	1 4	9,527	0	0
CHURCH & DWIGHT CO INC	COM	171340102	2,147,209	26,637	SH	DFND	1 4	26,637	0	0
CHURCH & DWIGHT CO INC	COM	171340102	44,869,783	556,628	SH	DFND	1 3 4	556,628	0	0
CHURCHILL DOWNS INC	COM	171484108	26,629,820	125,951	SH	DFND	1 3 4	125,951	0	0
CHURCHILL DOWNS INC	COM	171484108	967,504	4,576	SH	DFND	1 4	4,576	0	0
CHUYS HLDGS INC	COM	171604101	3,133,546	110,726	SH	DFND	1 3 4	110,726	0	0
CHUYS HLDGS INC	COM	171604101	32,573	1,151	SH	DFND	1 4	1,151	0	0
CI&T INC	COM CL A	G21307106	537,551	82,700	SH	DFND	1 3 4	82,700	0	0
CIENA CORP	COM NEW	171779309	28,899,543	566,880	SH	DFND	1 3 4	566,880	0	0
CIENA CORP	COM NEW	171779309	721,571	14,154	SH	DFND	1 4	14,154	0	0
CIGNA CORP NEW	COM	125523100	112,039,970	338,142	SH	DFND	1 3 4	338,142	0	0
CIGNA CORP NEW	COM	125523100	3,118,904	9,413	SH	DFND	1 4	9,413	0	0
CIMPRESS PLC	SHS EURO	G2143T103	58,920	2,134	SH	DFND	1 4	2,134	0	0
CIMPRESS PLC	SHS EURO	G2143T103	142,771	5,171	SH	DFND	1 3 4	5,171	0	0
CINCINNATI FINL CORP	COM	172062101	18,293,203	178,662	SH	DFND	1 3 4	178,662	0	0
CINCINNATI FINL CORP	COM	172062101	1,506,361	14,712	SH	DFND	1 4	14,712	0	0
CINEMARK HLDGS INC	COM	17243V102	5,609,178	647,711	SH	DFND	1 3 4	647,711	0	0
CINEMARK HLDGS INC	COM	17243V102	103,019	11,896	SH	DFND	1 4	11,896	0	0
CINTAS CORP	COM	172908105	60,613,275	134,213	SH	DFND	1 3 4	134,213	0	0
CINTAS CORP	COM	172908105	4,901,432	10,853	SH	DFND	1 4	10,853	0	0
CIRCOR INTL INC	COM	17273K109	2,946,600	122,980	SH	DFND	1 3 4	122,980	0	0
CIRCOR INTL INC	COM	17273K109	35,748	1,492	SH	DFND	1 4	1,492	0	0
CIRRUS LOGIC INC	COM	172755100	394,446	5,296	SH	DFND	1 4	5,296	0	0
CIRRUS LOGIC INC	COM	172755100	15,692,787	210,698	SH	DFND	1 3 4	210,698	0	0
CISCO SYS INC	COM	17275R102	4,497,931	94,415	SH	DFND	1 4	94,415	0	0
CISCO SYS INC	COM	17275R102	264,039,270	5,542,386	SH	DFND	1 3 4	5,542,386	0	0
CITIGROUP INC	COM NEW	172967424	96,817,755	2,140,565	SH	DFND	1 3 4	2,140,565	0	0
CITIGROUP INC	COM NEW	172967424	2,005,770	44,346	SH	DFND	1 4	44,346	0	0

CITIZENS FINL GROUP INC	COM	174610105	1,836,099	46,637	SH	DFND	1 4	46,637	0	0
CITIZENS FINL GROUP INC	COM	174610105	21,431,728	544,367	SH	DFND	1 3 4	544,367	0	0
CITY HLDG CO	COM	177835105	8,776,339	94,278	SH	DFND	1 3 4	94,278	0	0
CITY HLDG CO	COM	177835105	88,715	953	SH	DFND	1 4	953	0	0
CITY OFFICE REIT INC	COM	178587101	21,092	2,517	SH	DFND	1 4	2,517	0	0
CITY OFFICE REIT INC	COM	178587101	158,667	18,934	SH	DFND	1 3 4	18,934	0	0
CIVITAS RESOURCES INC	COM NEW	17888H103	18,189,788	313,996	SH	DFND	1 3 4	313,996	0	0
CIVITAS RESOURCES INC	COM NEW	17888H103	278,006	4,799	SH	DFND	1 4	4,799	0	0
CLARIVATE PLC	ORD SHS	G21810109	377,343	45,245	SH	DFND	1 4	45,245	0	0
CLEAN ENERGY FUELS CORP	COM	184499101	57,408	11,040	SH	DFND	1 4	11,040	0	0
CLEAN HARBORS INC	COM	184496107	21,960,454	192,433	SH	DFND	1 3 4	192,433	0	0
CLEAN HARBORS INC	COM	184496107	552,341	4,840	SH	DFND	1 4	4,840	0	0
CLEAR CHANNEL OUTDOOR HLDGS	COM	18453H106	25,008	23,817	SH	DFND	1 4	23,817	0	0
CLEAR SECURE INC	COM CL A	18467V109	206,603	7,532	SH	DFND	1 4	7,532	0	0
CLEARFIELD INC	COM	18482P103	131,702	1,399	SH	DFND	1 4	1,399	0	0
CLEARFIELD INC	COM	18482P103	7,898,253	83,899	SH	DFND	1 3 4	83,899	0	0
CLEARWATER PAPER CORP	COM	18538R103	3,831,212	101,328	SH	DFND	1 3 4	101,328	0	0
CLEARWATER PAPER CORP	COM	18538R103	40,948	1,083	SH	DFND	1 4	1,083	0	0
CLEARWAY ENERGY INC	CL A	18539C105	126,113	4,215	SH	DFND	1 4	4,215	0	0
CLEARWAY ENERGY INC	CL A	18539C105	194,600	6,504	SH	DFND	1 3 4	6,504	0	0
CLEARWAY ENERGY INC	CL C	18539C204	314,015	9,853	SH	DFND	1 4	9,853	0	0
CLEVELAND-CLIFFS INC NEW	COM	185899101	789,261	48,992	SH	DFND	1 4	48,992	0	0
CLEVELAND-CLIFFS INC NEW	COM	185899101	32,677,475	2,028,397	SH	DFND	1 3 4	2,028,397	0	0
CLOROX CO DEL	COM	189054109	19,773,759	140,909	SH	DFND	1 3 4	140,909	0	0
CLOROX CO DEL	COM	189054109	2,103,126	14,987	SH	DFND	1 4	14,987	0	0
CLOUDFLARE INC	CL A COM	18915M107	1,894,750	41,910	SH	DFND	1 3 4	41,910	0	0
CLOUDFLARE INC	CL A COM	18915M107	1,630,589	36,067	SH	DFND	1 4	36,067	0	0
CLOVER HEALTH INVESTMENTS CO	COM CL A	18914F103	43,427	46,721	SH	DFND	1 4	46,721	0	0
CME GROUP INC	COM	12572Q105	68,848,234	409,421	SH	DFND	1 3 4	409,421	0	0
CME GROUP INC	COM	12572Q105	1,385,470	8,239	SH	DFND	1 4	8,239	0	0
CMS ENERGY CORP	COM	125896100	20,780,473	328,130	SH	DFND	1 3 4	328,130	0	0
CMS ENERGY CORP	COM	125896100	1,751,518	27,657	SH	DFND	1 4	27,657	0	0
CNO FINL GROUP INC	COM	12621E103	44,453,486	1,945,448	SH	DFND	1 3 4	1,945,448	0	0
CNO FINL GROUP INC	COM	12621E103	168,862	7,390	SH	DFND	1 4	7,390	0	0
CNX RES CORP	COM	12653C108	11,629,889	690,611	SH	DFND	1 3 4	690,611	0	0
CNX RES CORP	COM	12653C108	205,027	12,175	SH	DFND	1 4	12,175	0	0
COCA COLA CO	COM	191216100	15,722,356	247,168	SH	DFND	1 4	247,168	0	0
COCA COLA CO	COM	191216100	1,879,887	29,553	SH	DFND	134	29,553	0	0
COCA COLA CO	COM	191216100	502,243,376	7,895,667	SH	DFND	1 3 4	7,895,667	0	0
COCA COLA CONS INC	COM	191098102	291,020	568	SH	DFND	1 4	568	0	0
COCA COLA CONS INC	COM	191098102	9,023,684	17,612	SH	DFND	1 3 4	17,612	0	0
COCA-COLA EUROPACIFIC PARTNE	SHS	G25839104	801,420	14,487	SH	DFND	1 3 4	14,487	0	0
COCA-COLA	SHS	G25839104	364,393	6,587	SH	DFND	1 4	6,587	0	0

EUROPACIFIC PARTNE										
CODEXIS INC	COM	192005106	34,531	7,410	SH	DFND	1 4	7,410	0	0
CODEXIS INC	COM	192005106	56,619	12,150	SH	DFND	1 3 4	12,150	0	0
COEUR MNG INC	COM NEW	192108504	60,960	18,143	SH	DFND	1 4	18,143	0	0
COGENT BIOSCIENCES INC	COM	19240Q201	48,124	4,163	SH	DFND	1 4	4,163	0	0
COGENT BIOSCIENCES INC	COM	19240Q201	120,421	10,417	SH	DFND	1 3 4	10,417	0	0
COGENT COMMUNICATIONS HLDGS	COM NEW	19239V302	234,370	4,106	SH	DFND	1 4	4,106	0	0
COGENT COMMUNICATIONS HLDGS	COM NEW	19239V302	14,739,712	258,229	SH	DFND	1 3 4	258,229	0	0
COGNEX CORP	COM	192422103	92,376,069	1,960,859	SH	DFND	1 3 4	1,960,859	0	0
COGNEX CORP	COM	192422103	1,018,707	21,624	SH	DFND	1 4	21,624	0	0
COGNEX CORP	COM	192422103	2,395,731	50,854	SH	DFND	134	50,854	0	0
COGNIZANT TECHNOLOGY SOLUTIO	CL A	192446102	677,816	11,852	SH	DFND	1 4	11,852	0	0
COGNIZANT TECHNOLOGY SOLUTIO	CL A	192446102	35,334,440	617,843	SH	DFND	1 3 4	617,843	0	0
COHERENT CORP	COM	19247G107	18,627,781	530,706	SH	DFND	1 3 4	530,706	0	0
COHERENT CORP	COM	19247G107	426,712	12,157	SH	DFND	1 4	12,157	0	0
COHERUS BIOSCIENCES INC	COM	19249H103	70,615	8,916	SH	DFND	1 4	8,916	0	0
COHERUS BIOSCIENCES INC	COM	19249H103	3,189,154	402,671	SH	DFND	1 3 4	402,671	0	0
COHU INC	COM	192576106	9,226,298	287,872	SH	DFND	1 3 4	287,872	0	0
COHU INC	COM	192576106	97,560	3,044	SH	DFND	1 4	3,044	0	0
COINBASE GLOBAL INC	COM CL A	19260Q107	134,553	3,802	SH	DFND	1 3 4	3,802	0	0
COINBASE GLOBAL INC	COM CL A	19260Q107	539,768	15,252	SH	DFND	1 4	15,252	0	0
COLGATE PALMOLIVE CO	COM	194162103	76,036,526	965,053	SH	DFND	1 3 4	965,053	0	0
COLGATE PALMOLIVE CO	COM	194162103	3,650,263	46,329	SH	DFND	1 4	46,329	0	0
COLLEGIUM PHARMACEUTICAL INC	COM	19459J104	38,675,142	1,667,032	SH	DFND	1 3 4	1,667,032	0	0
COLLEGIUM PHARMACEUTICAL INC	COM	19459J104	93,612	4,035	SH	DFND	1 4	4,035	0	0
COLUMBIA BKG SYS INC	COM	197236102	14,336,155	475,810	SH	DFND	1 3 4	475,810	0	0
COLUMBIA BKG SYS INC	COM	197236102	154,507	5,128	SH	DFND	1 4	5,128	0	0
COLUMBIA SPORTSWEAR CO	COM	198516106	306,004	3,494	SH	DFND	1 4	3,494	0	0
COLUMBIA SPORTSWEAR CO	COM	198516106	11,922,353	136,131	SH	DFND	1 3 4	136,131	0	0
COMCAST CORP NEW	CL A	20030N101	3,448,322	98,608	SH	DFND	1 4	98,608	0	0
COMCAST CORP NEW	CL A	20030N101	2,872,517	82,142	SH	DFND	134	82,142	0	0
COMCAST CORP NEW	CL A	20030N101	470,104,263	13,443,073	SH	DFND	1 3 4	13,443,073	0	0
COMERICA INC	COM	200340107	9,676,938	144,756	SH	DFND	1 3 4	144,756	0	0
COMERICA INC	COM	200340107	834,087	12,477	SH	DFND	1 4	12,477	0	0
COMFORT SYS USA INC	COM	199908104	489,780	4,256	SH	DFND	1 4	4,256	0	0
COMFORT SYS USA INC	COM	199908104	3,971,525	34,511	SH	DFND	134	34,511	0	0
COMFORT SYS USA INC	COM	199908104	40,234,154	349,619	SH	DFND	1 3 4	349,619	0	0
COMMERCE BANCSHARES INC	COM	200525103	740,874	10,884	SH	DFND	1 4	10,884	0	0
COMMERCE BANCSHARES INC	COM	200525103	29,704,999	436,389	SH	DFND	1 3 4	436,389	0	0
COMMERCIAL METALS	COM	201723103	419,051	8,676	SH	DFND	1 4	8,676	0	0

CO										
COMMERCIAL METALS CO	COM	201723103	83,351,166	1,725,697	SH	DFND	1 3 4	1,725,697	0	0
COMMSCOPE HLDG CO INC	COM	20337X109	182,537	24,835	SH	DFND	1 4	24,835	0	0
COMMUNITY BK SYS INC	COM	203607106	218,625	3,473	SH	DFND	1 4	3,473	0	0
COMMUNITY BK SYS INC	COM	203607106	20,440,494	324,710	SH	DFND	1 3 4	324,710	0	0
COMMUNITY HEALTH SYS INC NEW	COM	203668108	3,268,659	756,634	SH	DFND	1 3 4	756,634	0	0
COMMUNITY HEALTH SYS INC NEW	COM	203668108	35,182	8,144	SH	DFND	1 4	8,144	0	0
COMMUNITY HEALTHCARE TR INC	COM	20369C106	82,984	2,318	SH	DFND	1 4	2,318	0	0
COMMUNITY HEALTHCARE TR INC	COM	20369C106	5,092,658	142,253	SH	DFND	1 3 4	142,253	0	0
COMMVault SYS INC	COM	204166102	336,005	5,347	SH	DFND	1 4	5,347	0	0
COMMVault SYS INC	COM	204166102	11,130,410	177,123	SH	DFND	1 3 4	177,123	0	0
COMPASS INC	CL A	20464U100	77,044	33,066	SH	DFND	1 4	33,066	0	0
COMPASS MINERALS INTL INC	COM	20451N101	8,426,525	205,525	SH	DFND	1 3 4	205,525	0	0
COMPASS MINERALS INTL INC	COM	20451N101	170,191	4,151	SH	DFND	1 4	4,151	0	0
COMPUTER PROGRAMS & SYS INC	COM	205306103	25,124	923	SH	DFND	1 4	923	0	0
COMPUTER PROGRAMS & SYS INC	COM	205306103	2,344,023	86,114	SH	DFND	1 3 4	86,114	0	0
COMSTOCK RES INC	COM	205768302	873,560	63,717	SH	DFND	1 3 4	63,717	0	0
COMSTOCK RES INC	COM	205768302	152,167	11,099	SH	DFND	1 4	11,099	0	0
COMTECH TELECOMMUNICATIONS C	COM NEW	205826209	2,029,225	167,152	SH	DFND	1 3 4	167,152	0	0
COMTECH TELECOMMUNICATIONS C	COM NEW	205826209	20,395	1,680	SH	DFND	1 4	1,680	0	0
CONAGRA BRANDS INC	COM	205887102	1,739,991	44,961	SH	DFND	1 4	44,961	0	0
CONAGRA BRANDS INC	COM	205887102	21,190,417	547,556	SH	DFND	1 3 4	547,556	0	0
CONCENTRIX CORP	COM	20602D101	544,358	4,088	SH	DFND	1 4	4,088	0	0
CONCENTRIX CORP	COM	20602D101	81,430,536	611,524	SH	DFND	1 3 4	611,524	0	0
CONDUENT INC	COM	206787103	44,777	11,056	SH	DFND	1 4	11,056	0	0
CONDUENT INC	COM	206787103	88,359	21,817	SH	DFND	1 3 4	21,817	0	0
CONFLUENT INC	CLASS A COM	20717M103	350,791	15,773	SH	DFND	1 4	15,773	0	0
CONMED CORP	COM	207410101	8,698,065	98,128	SH	DFND	134	98,128	0	0
CONMED CORP	COM	207410101	54,274,628	612,304	SH	DFND	1 3 4	612,304	0	0
CONMED CORP	COM	207410101	309,797	3,495	SH	DFND	1 4	3,495	0	0
CONOCOPHILLIPS	COM	20825C104	198,079,166	1,678,637	SH	DFND	1 3 4	1,678,637	0	0
CONOCOPHILLIPS	COM	20825C104	3,379,284	28,638	SH	DFND	1 4	28,638	0	0
CONSENSUS CLOUD SOLUTIONS IN	COM	20848V105	91,230	1,697	SH	DFND	1 4	1,697	0	0
CONSENSUS CLOUD SOLUTIONS IN	COM	20848V105	5,734,902	106,676	SH	DFND	1 3 4	106,676	0	0
CONSOL ENERGY INC NEW	COM	20854L108	13,706,160	210,864	SH	DFND	1 3 4	210,864	0	0
CONSOL ENERGY INC NEW	COM	20854L108	260,650	4,010	SH	DFND	1 4	4,010	0	0
CONSOLIDATED COMM HLDGS INC	COM	209034107	1,596,791	446,031	SH	DFND	1 3 4	446,031	0	0
CONSOLIDATED COMM HLDGS INC	COM	209034107	19,049	5,321	SH	DFND	1 4	5,321	0	0
CONSOLIDATED EDISON	COM	209115104	44,147,972	463,204	SH	DFND	1 3 4	463,204	0	0

INC										
CONSOLIDATED EDISON INC	COM	209115104	3,237,776	33,971	SH	DFND	1 4	33,971	0	0
CONSTELLATION BRANDS INC	CL A	21036P108	42,341,886	182,705	SH	DFND	1 3 4	182,705	0	0
CONSTELLATION BRANDS INC	CL A	21036P108	806,490	3,480	SH	DFND	1 4	3,480	0	0
CONSTELLATION ENERGY CORP	COM	21037T109	65,214,416	756,460	SH	DFND	1 3 4	756,460	0	0
CONSTELLATION ENERGY CORP	COM	21037T109	2,694,235	31,252	SH	DFND	1 4	31,252	0	0
CONSTELLIUM SE	CL A SHS	F21107101	141,912	11,996	SH	DFND	1 4	11,996	0	0
CONSTELLIUM SE	CL A SHS	F21107101	10,462,415	884,397	SH	DFND	1 3 4	884,397	0	0
CONTAINER STORE GROUP INC	COM	210751103	34,165	7,927	SH	DFND	1 3 4	7,927	0	0
CONTAINER STORE GROUP INC	COM	210751103	9,353	2,170	SH	DFND	1 4	2,170	0	0
CONTEXTLOGIC INC	COM CL A	21077C107	18,114	37,142	SH	DFND	1 4	37,142	0	0
COOPER COS INC	COM NEW	216648402	29,047,707	87,845	SH	DFND	1 3 4	87,845	0	0
COOPER COS INC	COM NEW	216648402	1,535,300	4,643	SH	DFND	1 4	4,643	0	0
COPA HOLDINGS SA	CL A	P31076105	229,050	2,754	SH	DFND	1 4	2,754	0	0
COPART INC	COM	217204106	3,297,864	54,161	SH	DFND	1 4	54,161	0	0
COPART INC	COM	217204106	1,274,951,841	20,938,608	SH	DFND	1 3 4	20,938,608	0	0
COPART INC	COM	217204106	55,847,779	917,191	SH	DFND	134	917,191	0	0
CORCEPT THERAPEUTICS INC	COM	218352102	11,993,644	590,529	SH	DFND	1 3 4	590,529	0	0
CORCEPT THERAPEUTICS INC	COM	218352102	209,640	10,322	SH	DFND	1 4	10,322	0	0
CORE & MAIN INC	CL A	21874C102	137,294	7,110	SH	DFND	1 4	7,110	0	0
CORE & MAIN INC	CL A	21874C102	35,758,103	1,851,792	SH	DFND	1 3 4	1,851,792	0	0
CORE LABORATORIES NV	COM	N22717107	5,676,633	280,051	SH	DFND	1 3 4	280,051	0	0
COREBRIDGE FINL INC	COM	21871X109	154,182	7,686	SH	DFND	1 4	7,686	0	0
COREBRIDGE FINL INC	COM	21871X109	1,425,524	71,063	SH	DFND	1 3 4	71,063	0	0
CORECIVIC INC	COM	21871N101	8,433,609	729,551	SH	DFND	1 3 4	729,551	0	0
CORECIVIC INC	COM	21871N101	85,602	7,405	SH	DFND	1 4	7,405	0	0
CORNING INC	COM	219350105	27,452,940	859,516	SH	DFND	1 3 4	859,516	0	0
CORNING INC	COM	219350105	2,348,548	73,530	SH	DFND	1 4	73,530	0	0
CORPORATE OFFICE PTYS TR	SH BEN INT	22002T108	12,010,324	463,004	SH	DFND	1 3 4	463,004	0	0
CORPORATE OFFICE PTYS TR	SH BEN INT	22002T108	209,544	8,078	SH	DFND	1 4	8,078	0	0
CORSAIR GAMING INC	COM	22041X102	50,032	3,687	SH	DFND	1 4	3,687	0	0
CORSAIR GAMING INC	COM	22041X102	3,146,693	231,886	SH	DFND	1 3 4	231,886	0	0
CORTEVA INC	COM	22052L104	1,807,935	30,757	SH	DFND	134	30,757	0	0
CORTEVA INC	COM	22052L104	4,029,781	68,557	SH	DFND	1 4	68,557	0	0
CORTEVA INC	COM	22052L104	250,066,871	4,254,285	SH	DFND	1 3 4	4,254,285	0	0
CORVEL CORP	COM	221006109	155,648	1,071	SH	DFND	1 4	1,071	0	0
CORVEL CORP	COM	221006109	8,196,322	56,398	SH	DFND	1 3 4	56,398	0	0
COSTAR GROUP INC	COM	22160N109	3,116,084	40,322	SH	DFND	1 4	40,322	0	0
COSTAR GROUP INC	COM	22160N109	65,298,685	844,962	SH	DFND	134	844,962	0	0
COSTAR GROUP INC	COM	22160N109	1,452,111,834	18,790,267	SH	DFND	1 3 4	18,790,267	0	0
COSTCO WHSL CORP NEW	COM	22160K105	15,506,392	33,968	SH	DFND	1 4	33,968	0	0
COSTCO WHSL CORP NEW	COM	22160K105	598,711,626	1,311,526	SH	DFND	1 3 4	1,311,526	0	0
COSTCO WHSL CORP NEW	COM	22160K105	9,144,056	20,030	SH	DFND	134	20,030	0	0

COTERRA ENERGY INC	COM	127097103	4,186,850	170,405	SH	DFND	134	170,405	0	0
COTERRA ENERGY INC	COM	127097103	1,953,782	79,519	SH	DFND	14	79,519	0	0
COTERRA ENERGY INC	COM	127097103	44,790,342	1,822,969	SH	DFND	134	1,822,968	0	0
COTY INC	COM CL A	222070203	286,683	33,491	SH	DFND	14	33,491	0	0
COTY INC	COM CL A	222070203	11,973,719	1,398,799	SH	DFND	134	1,398,799	0	0
COUPA SOFTWARE INC	COM	22266L106	671,758	8,485	SH	DFND	14	8,485	0	0
COURSERA INC	COM	22266M104	163,420	13,814	SH	DFND	14	13,814	0	0
COUSINS PPTYS INC	COM NEW	222795502	360,458	14,253	SH	DFND	14	14,253	0	0
COUSINS PPTYS INC	COM NEW	222795502	194,040,280	7,672,609	SH	DFND	234	7,672,609	0	0
COUSINS PPTYS INC	COM NEW	222795502	59,584,156	2,356,036	SH	DFND	134	2,356,036	0	0
COUSINS PPTYS INC	COM NEW	222795502	4,383,515	173,330	SH	DFND	234	173,330	0	0
COUSINS PPTYS INC	COM NEW	222795502	5,285,989	209,015	SH	DFND	134	209,015	0	0
CRA INTL INC	COM	12618T105	164,056	1,340	SH	DFND	134	1,340	0	0
CRA INTL INC	COM	12618T105	102,719	839	SH	DFND	14	839	0	0
CRACKER BARREL OLD CTRY STOR	COM	22410J106	8,036,699	84,829	SH	DFND	134	84,829	0	0
CRACKER BARREL OLD CTRY STOR	COM	22410J106	251,629	2,656	SH	DFND	14	2,656	0	0
CRANE HLDGS CO	COM	224441105	4,269,225	42,501	SH	DFND	134	42,501	0	0
CRANE HLDGS CO	COM	224441105	452,728	4,507	SH	DFND	14	4,507	0	0
CRANE HLDGS CO	COM	224441105	35,958,991	357,979	SH	DFND	134	357,979	0	0
CREDIT ACCEP CORP MICH	COM	225310101	125,132,012	263,769	SH	DFND	134	263,769	0	0
CREDIT ACCEP CORP MICH	COM	225310101	8,116,983	17,110	SH	DFND	134	17,110	0	0
CREDIT ACCEP CORP MICH	COM	225310101	314,053	662	SH	DFND	14	662	0	0
CREDO TECHNOLOGY GROUP HOLDI	ORDINARY SHARES	G25457105	21,054,609	1,581,864	SH	DFND	134	1,581,864	0	0
CREDO TECHNOLOGY GROUP HOLDI	ORDINARY SHARES	G25457105	155,341	11,671	SH	DFND	14	11,671	0	0
CRESCENT PT ENERGY CORP	COM	22576C101	19,884,292	2,789,050	SH	DFND	134	2,789,050	0	0
CRINETICS PHARMACEUTICALS IN	COM	22663K107	155,642	8,505	SH	DFND	134	8,505	0	0
CRINETICS PHARMACEUTICALS IN	COM	22663K107	70,071	3,829	SH	DFND	14	3,829	0	0
CROCS INC	COM	227046109	790,238	7,288	SH	DFND	14	7,288	0	0
CROCS INC	COM	227046109	27,982,205	258,067	SH	DFND	134	258,067	0	0
CROSS CTRY HEALTHCARE INC	COM	227483104	30,736,388	1,156,808	SH	DFND	134	1,156,808	0	0
CROSS CTRY HEALTHCARE INC	COM	227483104	68,683	2,585	SH	DFND	14	2,585	0	0
CROWDSTRIKE HLDGS INC	CL A	22788C105	4,957,475	47,084	SH	DFND	134	47,084	0	0
CROWDSTRIKE HLDGS INC	CL A	22788C105	2,812,928	26,716	SH	DFND	14	26,716	0	0
CROWN CASTLE INC	COM	22822V101	4,489,820	33,101	SH	DFND	14	33,101	0	0
CROWN CASTLE INC	COM	22822V101	57,198,980	421,697	SH	DFND	234	421,697	0	0
CROWN CASTLE INC	COM	22822V101	65,150,199	480,317	SH	DFND	134	480,317	0	0
CROWN HLDGS INC	COM	228368106	1,183,331	14,394	SH	DFND	14	14,394	0	0
CRYOPORT INC	COM PAR \$0.001	229050307	84,634	4,878	SH	DFND	14	4,878	0	0
CRYOPORT INC	COM PAR \$0.001	229050307	130,351	7,513	SH	DFND	134	7,513	0	0
CSG SYS INTL INC	COM	126349109	10,744,792	187,846	SH	DFND	134	187,846	0	0
CSG SYS INTL INC	COM	126349109	213,528	3,733	SH	DFND	14	3,733	0	0
CSW INDUSTRIALS INC	COM	126402106	204,964	1,768	SH	DFND	14	1,768	0	0

CSX CORP	COM	126408103	71,993,337	2,323,865	SH	DFND	1 3 4	2,323,865	0	0
CSX CORP	COM	126408103	2,378,087	76,762	SH	DFND	1 4	76,762	0	0
CTI BIOPHARMA CORP	COM	12648L601	45,712	7,606	SH	DFND	1 4	7,606	0	0
CTI BIOPHARMA CORP	COM	12648L601	121,955	20,292	SH	DFND	1 3 4	20,292	0	0
CTS CORP	COM	126501105	151,294	3,838	SH	DFND	1 4	3,838	0	0
CTS CORP	COM	126501105	7,756,082	196,755	SH	DFND	1 3 4	196,755	0	0
CUBESMART	COM	229663109	465,546,760	11,566,379	SH	DFND	2 3 4	11,566,379	0	0
CUBESMART	COM	229663109	44,220,639	1,098,649	SH	DFND	1 3 4	1,098,649	0	0
CUBESMART	COM	229663109	9,617,375	238,941	SH	DFND	234	238,941	0	0
CUBESMART	COM	229663109	858,895	21,339	SH	DFND	1 4	21,339	0	0
CULLEN FROST BANKERS INC	COM	229899109	745,912	5,579	SH	DFND	1 4	5,579	0	0
CULLEN FROST BANKERS INC	COM	229899109	76,287,216	570,585	SH	DFND	1 3 4	570,585	0	0
CULLEN FROST BANKERS INC	COM	229899109	9,630,945	72,034	SH	DFND	134	72,034	0	0
CUMMINS INC	COM	231021106	155,813,065	643,085	SH	DFND	1 3 4	643,085	0	0
CUMMINS INC	COM	231021106	712,978	2,942	SH	DFND	134	2,942	0	0
CUMMINS INC	COM	231021106	3,269,703	13,495	SH	DFND	1 4	13,495	0	0
CURTISS WRIGHT CORP	COM	231561101	24,478,563	146,587	SH	DFND	1 3 4	146,587	0	0
CURTISS WRIGHT CORP	COM	231561101	610,181	3,654	SH	DFND	1 4	3,654	0	0
CUSHMAN WAKEFIELD PLC	SHS	G2717B108	239,855	19,250	SH	DFND	1 4	19,250	0	0
CUSHMAN WAKEFIELD PLC	SHS	G2717B108	12,928,757	1,037,621	SH	DFND	1 3 4	1,037,621	0	0
CUSTOMERS BANCORP INC	COM	23204G100	56,170	1,982	SH	DFND	1 4	1,982	0	0
CUSTOMERS BANCORP INC	COM	23204G100	5,239,641	184,885	SH	DFND	1 3 4	184,885	0	0
CUTERA INC	COM	232109108	88,838	2,009	SH	DFND	1 4	2,009	0	0
CUTERA INC	COM	232109108	4,909,260	111,019	SH	DFND	1 3 4	111,019	0	0
CVB FINL CORP	COM	126600105	223,562	8,682	SH	DFND	1 4	8,682	0	0
CVB FINL CORP	COM	126600105	37,203,446	1,444,794	SH	DFND	1 3 4	1,444,794	0	0
CVR ENERGY INC	COM	12662P108	112,166	3,579	SH	DFND	1 4	3,579	0	0
CVR ENERGY INC	COM	12662P108	393,035	12,541	SH	DFND	1 3 4	12,541	0	0
CVS HEALTH CORP	COM	126650100	184,645,547	1,981,388	SH	DFND	1 3 4	1,981,388	0	0
CVS HEALTH CORP	COM	126650100	2,806,510	30,116	SH	DFND	1 4	30,116	0	0
CYBERARK SOFTWARE LTD	SHS	M2682V108	84,661	653	SH	DFND	1 4	653	0	0
CYBERARK SOFTWARE LTD	SHS	M2682V108	17,615,417	135,869	SH	DFND	1 3 4	135,869	0	0
CYTEK BIOSCIENCES INC	COM	23285D109	141,143	13,824	SH	DFND	1 4	13,824	0	0
CYTEK BIOSCIENCES INC	COM	23285D109	345,323	33,822	SH	DFND	1 3 4	33,822	0	0
CYTOKINETICS INC	COM NEW	23282W605	30,056,225	655,963	SH	DFND	1 3 4	655,963	0	0
CYTOKINETICS INC	COM NEW	23282W605	431,670	9,421	SH	DFND	1 4	9,421	0	0
D MARKET ELECTR SVCS & TRADI	SPONSORED ADS	23292B104	18,728	28,376	SH	DFND	1 3 4	28,376	0	0
D R HORTON INC	COM	23331A109	1,370,022	15,369	SH	DFND	134	15,369	0	0
D R HORTON INC	COM	23331A109	192,633,946	2,161,027	SH	DFND	1 3 4	2,161,027	0	0
D R HORTON INC	COM	23331A109	3,167,055	35,529	SH	DFND	1 4	35,529	0	0
D R HORTON INC	COM	23331A109	1,693	19	SH	DFND	234	19	0	0
DANA INC	COM	235825205	127,183	8,406	SH	DFND	1 4	8,406	0	0
DANA INC	COM	235825205	7,386,602	488,209	SH	DFND	1 3 4	488,209	0	0
DANAHER CORPORATION	COM	235851102	29,328,137	110,497	SH	DFND	134	110,497	0	0

DANAHER CORPORATION	COM	235851102	4,570,798	17,221	SH	DFND	1 4	17,221	0	0
DANAHER CORPORATION	COM	235851102	741,511,019	2,793,727	SH	DFND	1 3 4	2,793,727	0	0
DARDEN RESTAURANTS INC	COM	237194105	18,716,325	135,302	SH	DFND	1 3 4	135,302	0	0
DARDEN RESTAURANTS INC	COM	237194105	2,008,136	14,517	SH	DFND	1 4	14,517	0	0
DARLING INGREDIENTS INC	COM	237266101	978,469	15,633	SH	DFND	1 4	15,633	0	0
DARLING INGREDIENTS INC	COM	237266101	110,631,831	1,767,564	SH	DFND	1 3 4	1,767,564	0	0
DATADOG INC	CL A COM	23804L103	2,480,846	33,753	SH	DFND	1 4	33,753	0	0
DAVE & BUSTERS ENTMT INC	COM	238337109	8,999,527	253,937	SH	DFND	1 3 4	253,937	0	0
DAVE & BUSTERS ENTMT INC	COM	238337109	184,217	5,198	SH	DFND	1 4	5,198	0	0
DAVITA INC	COM	23918K108	532,024	7,125	SH	DFND	1 4	7,125	0	0
DAVITA INC	COM	23918K108	4,540,460	60,807	SH	DFND	1 3 4	60,807	0	0
DAY ONE BIOPHARMACEUTICALS I	COM	23954D109	241,670	11,230	SH	DFND	1 3 4	11,230	0	0
DAY ONE BIOPHARMACEUTICALS I	COM	23954D109	38,693	1,798	SH	DFND	1 4	1,798	0	0
DECIPHERA PHARMACEUTICALS IN	COM	24344T101	59,791	3,648	SH	DFND	1 4	3,648	0	0
DECIPHERA PHARMACEUTICALS IN	COM	24344T101	170,390	10,396	SH	DFND	1 3 4	10,396	0	0
DECKERS OUTDOOR CORP	COM	243537107	112,097,697	280,834	SH	DFND	1 3 4	280,834	0	0
DECKERS OUTDOOR CORP	COM	243537107	1,296,472	3,248	SH	DFND	1 4	3,248	0	0
DEERE & CO	COM	244199105	2,689,897	6,273	SH	DFND	134	6,273	0	0
DEERE & CO	COM	244199105	439,576,758	1,025,228	SH	DFND	1 3 4	1,025,228	0	0
DEERE & CO	COM	244199105	9,072,562	21,160	SH	DFND	1 4	21,160	0	0
DELEK US HLDGS INC NEW	COM	24665A103	225,180	8,340	SH	DFND	1 4	8,340	0	0
DELL TECHNOLOGIES INC	CL C	24703L202	63,467	1,578	SH	DFND	1 3 4	1,578	0	0
DELL TECHNOLOGIES INC	CL C	24703L202	1,035,504	25,746	SH	DFND	1 4	25,746	0	0
DELTA AIR LINES INC DEL	COM NEW	247361702	23,283,479	708,566	SH	DFND	1 3 4	708,566	0	0
DELTA AIR LINES INC DEL	COM NEW	247361702	2,673,128	81,349	SH	DFND	1 4	81,349	0	0
DELUXE CORP	COM	248019101	47,782	2,814	SH	DFND	1 4	2,814	0	0
DELUXE CORP	COM	248019101	4,428,164	260,787	SH	DFND	1 3 4	260,787	0	0
DENALI THERAPEUTICS INC	COM	24823R105	14,277,293	513,387	SH	DFND	1 3 4	513,387	0	0
DENALI THERAPEUTICS INC	COM	24823R105	363,532	13,072	SH	DFND	1 4	13,072	0	0
DENBURY INC	COM	24790A101	523,860	6,020	SH	DFND	1 4	6,020	0	0
DENBURY INC	COM	24790A101	1,093,058	12,561	SH	DFND	1 3 4	12,561	0	0
DENNYS CORP	COM	24869P104	78,423	8,515	SH	DFND	1 3 4	8,515	0	0
DENNYS CORP	COM	24869P104	55,260	6,000	SH	DFND	1 4	6,000	0	0
DENTSPLY SIRONA INC	COM	24906P109	649,727	20,406	SH	DFND	1 4	20,406	0	0
DENTSPLY SIRONA INC	COM	24906P109	28,898,778	907,625	SH	DFND	1 3 4	907,625	0	0
DENTSPLY SIRONA INC	COM	24906P109	5,182,691	162,773	SH	DFND	134	162,773	0	0
DESCARTES SYS GROUP INC	COM	249906108	24,437,813	350,800	SH	DFND	1 3 4	350,800	0	0

DESIGN THERAPEUTICS INC	COM	25056L103	8,008,012	780,508	SH	DFND	1 3 4	780,508	0	0
DESIGN THERAPEUTICS INC	COM	25056L103	22,582	2,201	SH	DFND	1 4	2,201	0	0
DESIGNER BRANDS INC	CL A	250565108	52,460	5,364	SH	DFND	1 4	5,364	0	0
DESIGNER BRANDS INC	CL A	250565108	3,206,296	327,842	SH	DFND	1 3 4	327,842	0	0
DESKTOP METAL INC	COM CL A	25058X105	23,187	17,049	SH	DFND	1 4	17,049	0	0
DEVON ENERGY CORP NEW	COM	25179M103	4,463,104	72,559	SH	DFND	1 4	72,559	0	0
DEVON ENERGY CORP NEW	COM	25179M103	46,967,068	763,568	SH	DFND	1 3 4	763,568	0	0
DEXCOM INC	COM	252131107	5,565,406	49,147	SH	DFND	1 4	49,147	0	0
DEXCOM INC	COM	252131107	78,492,532	693,152	SH	DFND	1 3 4	693,152	0	0
DIAMONDBACK ENERGY INC	COM	25278X109	7,096,556	51,883	SH	DFND	134	51,883	0	0
DIAMONDBACK ENERGY INC	COM	25278X109	55,180,472	403,425	SH	DFND	1 3 4	403,425	0	0
DIAMONDBACK ENERGY INC	COM	25278X109	2,735,875	20,002	SH	DFND	1 4	20,002	0	0
DIAMONDROCK HOSPITALITY CO	COM	252784301	2,020,136	246,659	SH	DFND	234	246,659	0	0
DIAMONDROCK HOSPITALITY CO	COM	252784301	111,884	13,661	SH	DFND	1 4	13,661	0	0
DIAMONDROCK HOSPITALITY CO	COM	252784301	54,655,721	6,673,470	SH	DFND	2 3 4	6,673,470	0	0
DIAMONDROCK HOSPITALITY CO	COM	252784301	12,113,600	1,479,072	SH	DFND	1 3 4	1,479,072	0	0
DICE THERAPEUTICS INC	COM	23345J104	219,461	7,034	SH	DFND	1 3 4	7,034	0	0
DICE THERAPEUTICS INC	COM	23345J104	71,292	2,285	SH	DFND	1 4	2,285	0	0
DICKS SPORTING GOODS INC	COM	253393102	618,170	5,139	SH	DFND	1 4	5,139	0	0
DICKS SPORTING GOODS INC	COM	253393102	26,142,626	217,330	SH	DFND	1 3 4	217,330	0	0
DIGI INTL INC	COM	253798102	8,604,163	235,408	SH	DFND	1 3 4	235,408	0	0
DIGI INTL INC	COM	253798102	104,826	2,868	SH	DFND	1 4	2,868	0	0
DIGITAL RLTY TR INC	COM	253868103	1,335,362	13,317	SH	DFND	134	13,317	0	0
DIGITAL RLTY TR INC	COM	253868103	183,797,430	1,833,025	SH	DFND	1 3 4	1,833,025	0	0
DIGITAL RLTY TR INC	COM	253868103	11,750,440	117,188	SH	DFND	234	117,188	0	0
DIGITAL RLTY TR INC	COM	253868103	660,378	6,586	SH	DFND	1 4	6,586	0	0
DIGITAL RLTY TR INC	COM	253868103	503,738,734	5,023,823	SH	DFND	2 3 4	5,023,823	0	0
DIGITAL TURBINE INC	COM NEW	25400W102	173,233	11,367	SH	DFND	1 4	11,367	0	0
DIGITAL TURBINE INC	COM NEW	25400W102	8,293,319	544,181	SH	DFND	1 3 4	544,181	0	0
DIGITALBRIDGE GROUP INC	CL A NEW	25401T603	197,806	18,081	SH	DFND	1 4	18,081	0	0
DIGITALOCEAN HLDGS INC	COM	25402D102	215,043	8,443	SH	DFND	1 4	8,443	0	0
DIGITALOCEAN HLDGS INC	COM	25402D102	22,266,205	874,213	SH	DFND	1 3 4	874,213	0	0
DILLARDS INC	CL A	254067101	820,282	2,538	SH	DFND	1 3 4	2,538	0	0
DILLARDS INC	CL A	254067101	153,520	475	SH	DFND	1 4	475	0	0
DIME CMNTY BANCSHARES INC	COM	25432X102	6,245,778	196,223	SH	DFND	1 3 4	196,223	0	0
DIME CMNTY BANCSHARES INC	COM	25432X102	67,480	2,120	SH	DFND	1 4	2,120	0	0
DINE BRANDS GLOBAL INC	COM	254423106	6,121,496	94,760	SH	DFND	1 3 4	94,760	0	0
DINE BRANDS GLOBAL INC	COM	254423106	108,528	1,680	SH	DFND	1 4	1,680	0	0
DIODES INC	COM	254543101	21,377,143	280,761	SH	DFND	1 3 4	280,761	0	0

DIODES INC	COM	254543101	355,726	4,672	SH	DFND	1 4	4,672	0	0
DISCOVER FINL SVCS	COM	254709108	1,531,006	15,649	SH	DFND	134	15,649	0	0
DISCOVER FINL SVCS	COM	254709108	2,554,243	26,109	SH	DFND	1 4	26,109	0	0
DISCOVER FINL SVCS	COM	254709108	182,384,469	1,864,300	SH	DFND	1 3 4	1,864,300	0	0
DISH NETWORK CORPORATION	CL A	25470M109	3,937,097	280,420	SH	DFND	1 3 4	280,420	0	0
DISH NETWORK CORPORATION	CL A	25470M109	332,172	23,659	SH	DFND	1 4	23,659	0	0
DISNEY WALT CO	COM	254687106	4,202,212	48,368	SH	DFND	1 4	48,368	0	0
DISNEY WALT CO	COM	254687106	196,850,272	2,265,772	SH	DFND	1 3 4	2,265,772	0	0
DIVERSIFIED HEALTHCARE TR	COM SH BEN INT	25525P107	1,977	3,056	SH	DFND	1 3 4	3,056	0	0
DIVERSIFIED HEALTHCARE TR	COM SH BEN INT	25525P107	10,686	16,522	SH	DFND	1 4	16,522	0	0
DMC GLOBAL INC	COM	23291C103	2,178,291	112,052	SH	DFND	1 3 4	112,052	0	0
DMC GLOBAL INC	COM	23291C103	28,849	1,484	SH	DFND	1 4	1,484	0	0
DOCGO INC	COM	256086109	68,918	9,748	SH	DFND	1 4	9,748	0	0
DOCGO INC	COM	256086109	114,895	16,251	SH	DFND	1 3 4	16,251	0	0
DOCUSIGN INC	COM	256163106	1,390,765	25,095	SH	DFND	1 4	25,095	0	0
DOLBY LABORATORIES INC	COM CL A	25659T107	412,095	5,842	SH	DFND	1 4	5,842	0	0
DOLLAR GEN CORP NEW	COM	256677105	15,990,490	64,936	SH	DFND	134	64,936	0	0
DOLLAR GEN CORP NEW	COM	256677105	451,432,644	1,833,229	SH	DFND	1 3 4	1,833,229	0	0
DOLLAR GEN CORP NEW	COM	256677105	4,257,416	17,289	SH	DFND	1 4	17,289	0	0
DOLLAR TREE INC	COM	256746108	3,163,023	22,363	SH	DFND	1 4	22,363	0	0
DOLLAR TREE INC	COM	256746108	33,476,866	236,686	SH	DFND	1 3 4	236,686	0	0
DOMA HOLDINGS INC	COMMON STOCK	25703A104	6,201	13,692	SH	DFND	1 4	13,692	0	0
DOMINION ENERGY INC	COM	25746U109	1,168,637	19,058	SH	DFND	1 4	19,058	0	0
DOMINION ENERGY INC	COM	25746U109	58,157,360	948,424	SH	DFND	1 3 4	948,424	0	0
DOMINOS PIZZA INC	COM	25754A201	1,464,579	4,228	SH	DFND	1 4	4,228	0	0
DOMINOS PIZZA INC	COM	25754A201	19,599,312	56,580	SH	DFND	134	56,580	0	0
DOMINOS PIZZA INC	COM	25754A201	535,982,295	1,547,293	SH	DFND	1 3 4	1,547,293	0	0
DONALDSON INC	COM	257651109	5,013,545	85,163	SH	DFND	134	85,163	0	0
DONALDSON INC	COM	257651109	46,780,104	794,634	SH	DFND	1 3 4	794,634	0	0
DONALDSON INC	COM	257651109	730,106	12,402	SH	DFND	1 4	12,402	0	0
DONNELLEY FINL SOLUTIONS INC	COM	25787G100	67,947	1,758	SH	DFND	1 4	1,758	0	0
DONNELLEY FINL SOLUTIONS INC	COM	25787G100	5,856,827	151,535	SH	DFND	1 3 4	151,535	0	0
DOORDASH INC	CL A	25809K105	1,505,170	30,831	SH	DFND	1 4	30,831	0	0
DORIAN LPG LTD	SHS USD	Y2106R110	37,786	1,994	SH	DFND	1 4	1,994	0	0
DORIAN LPG LTD	SHS USD	Y2106R110	3,653,427	192,793	SH	DFND	1 3 4	192,793	0	0
DORMAN PRODS INC	COM	258278100	256,034	3,166	SH	DFND	1 4	3,166	0	0
DORMAN PRODS INC	COM	258278100	13,975,226	172,811	SH	DFND	1 3 4	172,811	0	0
DOUBLEVERIFY HLDGS INC	COM	25862V105	26,702,812	1,215,975	SH	DFND	1 3 4	1,215,975	0	0
DOUBLEVERIFY HLDGS INC	COM	25862V105	198,365	9,033	SH	DFND	1 4	9,033	0	0
DOUGLAS ELLIMAN INC	COM	25961D105	21,510	5,285	SH	DFND	1 4	5,285	0	0
DOUGLAS ELLIMAN INC	COM	25961D105	1,661,134	408,141	SH	DFND	1 3 4	408,141	0	0
DOUGLAS EMMETT INC	COM	25960P109	250,394	15,969	SH	DFND	1 4	15,969	0	0
DOUGLAS EMMETT INC	COM	25960P109	10,547,450	672,669	SH	DFND	1 3 4	672,669	0	0
DOUYU INTL HLDGS	SPONSORED	25985W105	265,647	189,748	SH	DFND	1 3 4	189,748	0	0

LTD	ADS									
DOVER CORP	COM	260003108	1,817,743	13,424	SH	DFND	1 4	13,424	0	0
DOVER CORP	COM	260003108	23,657,346	174,709	SH	DFND	1 3 4	174,709	0	0
DOW INC	COM	260557103	814,857	16,171	SH	DFND	1 4	16,171	0	0
DOW INC	COM	260557103	39,201,657	777,965	SH	DFND	1 3 4	777,965	0	0
DOXIMITY INC	CL A	26622P107	20,217,215	602,420	SH	DFND	1 3 4	602,420	0	0
DOXIMITY INC	CL A	26622P107	410,001	12,217	SH	DFND	1 4	12,217	0	0
DRAFTKINGS INC NEW	COM CL A	26142V105	34,455	3,025	SH	DFND	1 3 4	3,025	0	0
DRAFTKINGS INC NEW	COM CL A	26142V105	515,990	45,302	SH	DFND	1 4	45,302	0	0
DRIL-QUIP INC	COM	262037104	5,571,371	205,056	SH	DFND	1 3 4	205,056	0	0
DRIL-QUIP INC	COM	262037104	58,796	2,164	SH	DFND	1 4	2,164	0	0
DRIVEN BRANDS HLDGS INC	COM	26210V102	3,924,201	143,691	SH	DFND	1 3 4	143,691	0	0
DRIVEN BRANDS HLDGS INC	COM	26210V102	164,980	6,041	SH	DFND	1 4	6,041	0	0
DROPBOX INC	CL A	26210C104	753,400	33,664	SH	DFND	1 4	33,664	0	0
DT MIDSTREAM INC	COMMON STOCK	23345M107	21,003,276	380,081	SH	DFND	1 3 4	380,081	0	0
DT MIDSTREAM INC	COMMON STOCK	23345M107	508,502	9,202	SH	DFND	1 4	9,202	0	0
DTE ENERGY CO	COM	233331107	2,166,196	18,431	SH	DFND	1 4	18,431	0	0
DTE ENERGY CO	COM	233331107	25,759,169	219,171	SH	DFND	1 3 4	219,171	0	0
DUKE ENERGY CORP NEW	COM NEW	26441C204	1,821,790	17,689	SH	DFND	1 4	17,689	0	0
DUKE ENERGY CORP NEW	COM NEW	26441C204	95,071,100	923,110	SH	DFND	1 3 4	923,110	0	0
DUN & BRADSTREET HLDGS INC	COM	26484T106	293,407	23,932	SH	DFND	1 4	23,932	0	0
DUOLINGO INC	CL A COM	26603R106	202,721	2,850	SH	DFND	1 4	2,850	0	0
DUPONT DE NEMOURS INC	COM	26614N102	3,292,249	47,971	SH	DFND	1 4	47,971	0	0
DUPONT DE NEMOURS INC	COM	26614N102	37,683,773	549,086	SH	DFND	1 3 4	549,086	0	0
DXC TECHNOLOGY CO	COM	23355L106	6,740,886	254,373	SH	DFND	1 3 4	254,373	0	0
DXC TECHNOLOGY CO	COM	23355L106	581,569	21,946	SH	DFND	1 4	21,946	0	0
DXP ENTERPRISES INC	COM NEW	233377407	27,164	986	SH	DFND	1 4	986	0	0
DXP ENTERPRISES INC	COM NEW	233377407	2,630,970	95,498	SH	DFND	1 3 4	95,498	0	0
DYCOM INDS INC	COM	267475101	324,511	3,467	SH	DFND	1 4	3,467	0	0
DYCOM INDS INC	COM	267475101	97,395,105	1,040,546	SH	DFND	1 3 4	1,040,546	0	0
DYNATRACE INC	COM NEW	268150109	30,604,572	799,075	SH	DFND	1 3 4	799,075	0	0
DYNATRACE INC	COM NEW	268150109	965,927	25,220	SH	DFND	1 4	25,220	0	0
DYNAVAX TECHNOLOGIES CORP	COM NEW	268158201	8,151,186	766,089	SH	DFND	1 3 4	766,089	0	0
DYNAVAX TECHNOLOGIES CORP	COM NEW	268158201	152,439	14,327	SH	DFND	1 4	14,327	0	0
DYNE THERAPEUTICS INC	COM	26818M108	23,852	2,058	SH	DFND	1 4	2,058	0	0
DYNE THERAPEUTICS INC	COM	26818M108	99,801	8,611	SH	DFND	1 3 4	8,611	0	0
E L F BEAUTY INC	COM	26856L103	326,491	5,904	SH	DFND	1 4	5,904	0	0
E L F BEAUTY INC	COM	26856L103	21,351,774	386,108	SH	DFND	1 3 4	386,108	0	0
E2OPEN PARENT HOLDINGS INC	COM CL A	29788T103	76,163	12,975	SH	DFND	1 4	12,975	0	0
EAGLE BANCORP INC MD	COM	268948106	90,784	2,060	SH	DFND	1 4	2,060	0	0
EAGLE BANCORP INC MD	COM	268948106	9,113,368	206,793	SH	DFND	1 3 4	206,793	0	0
EAGLE BULK SHIPPING INC	COM	Y2187A150	603,375	12,082	SH	DFND	1 3 4	12,082	0	0

EAGLE BULK SHIPPING INC	COM	Y2187A150	43,298	867	SH	DFND	1 4	867	0	0
EAGLE MATLS INC	COM	26969P108	18,730,920	140,993	SH	DFND	1 3 4	140,993	0	0
EAGLE MATLS INC	COM	26969P108	595,435	4,482	SH	DFND	1 4	4,482	0	0
EAGLE PHARMACEUTICALS INC	COM	269796108	36,654	1,254	SH	DFND	1 4	1,254	0	0
EAGLE PHARMACEUTICALS INC	COM	269796108	2,035,899	69,651	SH	DFND	1 3 4	69,651	0	0
EAST WEST BANCORP INC	COM	27579R104	11,204,911	170,029	SH	DFND	134	170,029	0	0
EAST WEST BANCORP INC	COM	27579R104	85,584,330	1,298,700	SH	DFND	1 3 4	1,298,700	0	0
EAST WEST BANCORP INC	COM	27579R104	891,825	13,533	SH	DFND	1 4	13,533	0	0
EASTERLY GOVT PPTYS INC	COM	27616P103	7,829,051	548,637	SH	DFND	1 3 4	548,637	0	0
EASTERLY GOVT PPTYS INC	COM	27616P103	84,692	5,935	SH	DFND	1 4	5,935	0	0
EASTERN BANKSHARES INC	COM	27627N105	206,276	11,958	SH	DFND	1 4	11,958	0	0
EASTGROUP PPTYS INC	COM	277276101	57,235,111	386,567	SH	DFND	1 3 4	386,567	0	0
EASTGROUP PPTYS INC	COM	277276101	9,162,248	61,882	SH	DFND	134	61,882	0	0
EASTGROUP PPTYS INC	COM	277276101	579,507	3,914	SH	DFND	1 4	3,914	0	0
EASTMAN CHEM CO	COM	277432100	933,303	11,460	SH	DFND	1 4	11,460	0	0
EASTMAN CHEM CO	COM	277432100	11,316,822	138,959	SH	DFND	1 3 4	138,959	0	0
EATON CORP PLC	SHS	G29183103	68,980,153	439,504	SH	DFND	1 3 4	439,504	0	0
EATON CORP PLC	SHS	G29183103	1,439,232	9,170	SH	DFND	1 4	9,170	0	0
EBAY INC.	COM	278642103	24,958,015	601,833	SH	DFND	1 3 4	601,833	0	0
EBAY INC.	COM	278642103	2,261,110	54,524	SH	DFND	1 4	54,524	0	0
EBIX INC	COM NEW	278715206	40,319	2,020	SH	DFND	1 4	2,020	0	0
EBIX INC	COM NEW	278715206	2,979,908	149,294	SH	DFND	1 3 4	149,294	0	0
ECOLAB INC	COM	278865100	2,543,807	17,476	SH	DFND	1 4	17,476	0	0
ECOLAB INC	COM	278865100	39,859,860	273,838	SH	DFND	1 3 4	273,838	0	0
EDGEWELL PERS CARE CO	COM	28035Q102	129,186	3,352	SH	DFND	1 4	3,352	0	0
EDGEWELL PERS CARE CO	COM	28035Q102	12,483,607	323,913	SH	DFND	1 3 4	323,913	0	0
EDGEWISE THERAPEUTICS INC	COM	28036F105	21,885	2,448	SH	DFND	1 4	2,448	0	0
EDGEWISE THERAPEUTICS INC	COM	28036F105	75,990	8,500	SH	DFND	1 3 4	8,500	0	0
EDGIO INC	COM	53261M104	18,420	16,301	SH	DFND	1 4	16,301	0	0
EDISON INTL	COM	281020107	2,285,103	35,918	SH	DFND	1 4	35,918	0	0
EDISON INTL	COM	281020107	26,853,240	422,088	SH	DFND	1 3 4	422,088	0	0
EDITAS MEDICINE INC	COM	28106W103	97,916	11,039	SH	DFND	1 3 4	11,039	0	0
EDITAS MEDICINE INC	COM	28106W103	39,880	4,496	SH	DFND	1 4	4,496	0	0
EDWARDS LIFESCIENCES CORP	COM	28176E108	3,535,693	47,389	SH	DFND	1 4	47,389	0	0
EDWARDS LIFESCIENCES CORP	COM	28176E108	69,276,132	928,510	SH	DFND	1 3 4	928,510	0	0
EIGER BIOPHARMACEUTICALS INC	COM	28249U105	5,817	4,930	SH	DFND	1 4	4,930	0	0
EIGER BIOPHARMACEUTICALS INC	COM	28249U105	10,777	9,133	SH	DFND	1 3 4	9,133	0	0
EL POLLO LOCO HLDGS INC	COM	268603107	12,589	1,264	SH	DFND	1 4	1,264	0	0

EL POLLO LOCO HLDGS INC	COM	268603107	1,186,386	119,115	SH	DFND	1 3 4	119,115	0	0
ELANCO ANIMAL HEALTH INC	COM	28414H103	518,018	42,391	SH	DFND	1 4	42,391	0	0
ELANCO ANIMAL HEALTH INC	COM	28414H103	849,608	69,526	SH	DFND	1 3 4	69,526	0	0
ELASTIC N V	ORD SHS	N14506104	501,095	9,730	SH	DFND	1 4	9,730	0	0
ELECTRONIC ARTS INC	COM	285512109	38,386,390	314,179	SH	DFND	1 3 4	314,179	0	0
ELECTRONIC ARTS INC	COM	285512109	3,310,833	27,098	SH	DFND	1 4	27,098	0	0
ELEMENT SOLUTIONS INC	COM	28618M106	392,049	21,553	SH	DFND	1 4	21,553	0	0
ELEVANCE HEALTH INC	COM	036752103	4,860,904	9,476	SH	DFND	1 4	9,476	0	0
ELEVANCE HEALTH INC	COM	036752103	135,972,445	265,069	SH	DFND	1 3 4	265,069	0	0
ELLINGTON FINANCIAL INC	COM	28852N109	4,294,209	347,147	SH	DFND	1 3 4	347,147	0	0
ELLINGTON FINANCIAL INC	COM	28852N109	45,744	3,698	SH	DFND	1 4	3,698	0	0
ELME COMMUNITIES	SH BEN INT	939653101	101,300	5,691	SH	DFND	1 4	5,691	0	0
ELME COMMUNITIES	SH BEN INT	939653101	9,409,971	528,650	SH	DFND	1 3 4	528,650	0	0
EMBECTA CORP	COMMON STOCK	29082K105	9,081,487	359,094	SH	DFND	1 3 4	359,094	0	0
EMBECTA CORP	COMMON STOCK	29082K105	166,788	6,595	SH	DFND	1 4	6,595	0	0
EMCOR GROUP INC	COM	29084Q100	840,820	5,677	SH	DFND	1 4	5,677	0	0
EMCOR GROUP INC	COM	29084Q100	31,384,215	211,898	SH	DFND	1 3 4	211,898	0	0
EMERGENT BIOSOLUTIONS INC	COM	29089Q105	38,678	3,275	SH	DFND	1 4	3,275	0	0
EMERGENT BIOSOLUTIONS INC	COM	29089Q105	3,490,457	295,551	SH	DFND	1 3 4	295,551	0	0
EMERSON ELEC CO	COM	291011104	66,943,924	696,897	SH	DFND	1 3 4	696,897	0	0
EMERSON ELEC CO	COM	291011104	2,267,688	23,607	SH	DFND	1 4	23,607	0	0
EMPIRE ST RLTY TR INC	CL A	292104106	58,099	8,620	SH	DFND	1 4	8,620	0	0
EMPIRE ST RLTY TR INC	CL A	292104106	396,056	58,762	SH	DFND	1 3 4	58,762	0	0
EMPLOYERS HLDGS INC	COM	292218104	7,091,823	164,429	SH	DFND	1 3 4	164,429	0	0
EMPLOYERS HLDGS INC	COM	292218104	76,081	1,764	SH	DFND	1 4	1,764	0	0
ENACT HLDGS INC	COM	29249E109	454,638	18,849	SH	DFND	1 3 4	18,849	0	0
ENACT HLDGS INC	COM	29249E109	47,058	1,951	SH	DFND	1 4	1,951	0	0
ENANTA PHARMACEUTICALS INC	COM	29251M106	5,629,524	121,013	SH	DFND	1 3 4	121,013	0	0
ENANTA PHARMACEUTICALS INC	COM	29251M106	64,430	1,385	SH	DFND	1 4	1,385	0	0
ENBRIDGE INC	COM	29250N105	750,055	19,183	SH	DFND	1 5	19,183	0	0
ENBRIDGE INC	COM	29250N105	28,824	738	SH	DFND	1 3 4	738	0	0
ENBRIDGE INC	COM	29250N105	12,433	318	SH	DFND	134	318	0	0
ENCOMPASS HEALTH CORP	COM	29261A100	22,838,150	381,845	SH	DFND	1 3 4	381,845	0	0
ENCOMPASS HEALTH CORP	COM	29261A100	557,549	9,322	SH	DFND	1 4	9,322	0	0
ENCORE CAP GROUP INC	COM	292554102	71,574	1,493	SH	DFND	1 4	1,493	0	0
ENCORE CAP GROUP INC	COM	292554102	38,852,302	810,436	SH	DFND	1 3 4	810,436	0	0
ENCORE WIRE CORP	COM	292562105	16,463,457	119,682	SH	DFND	1 3 4	119,682	0	0
ENCORE WIRE CORP	COM	292562105	158,056	1,149	SH	DFND	1 4	1,149	0	0
ENDEAVOR GROUP HLDGS INC	CL A COM	29260Y109	4,091,257	181,511	SH	DFND	1 3 4	181,511	0	0
ENEL CHILE S.A.	SPONSORED ADR	29278D105	317,680	141,191	SH	DFND	1 3 4	141,191	0	0

ENERGIZER HLDGS INC NEW	COM	29272W109	268,702	8,009	SH	DFND	1 4	8,009	0	0
ENERGIZER HLDGS INC NEW	COM	29272W109	5,019,314	149,607	SH	DFND	134	149,607	0	0
ENERGIZER HLDGS INC NEW	COM	29272W109	31,824,792	948,578	SH	DFND	1 3 4	948,578	0	0
ENERGY FUELS INC	COM NEW	292671708	108,570	17,483	SH	DFND	1 4	17,483	0	0
ENERPAC TOOL GROUP CORP	CL A COM	292765104	174,765	6,867	SH	DFND	1 4	6,867	0	0
ENERPAC TOOL GROUP CORP	CL A COM	292765104	8,750,703	343,839	SH	DFND	1 3 4	343,839	0	0
ENERSYS	COM	29275Y102	60,498,663	819,321	SH	DFND	1 3 4	819,321	0	0
ENERSYS	COM	29275Y102	215,022	2,912	SH	DFND	1 4	2,912	0	0
ENHABIT INC	COM	29332G102	3,947,816	299,986	SH	DFND	1 3 4	299,986	0	0
ENHABIT INC	COM	29332G102	58,891	4,475	SH	DFND	1 4	4,475	0	0
ENOVA INTL INC	COM	29357K103	76,203	1,986	SH	DFND	1 4	1,986	0	0
ENOVA INTL INC	COM	29357K103	7,302,310	190,313	SH	DFND	1 3 4	190,313	0	0
ENOVIS CORPORATION	COM	194014502	43,855,591	819,424	SH	DFND	1 3 4	819,424	0	0
ENOVIS CORPORATION	COM	194014502	1,412,874	26,399	SH	DFND	134	26,399	0	0
ENOVIS CORPORATION	COM	194014502	255,129	4,767	SH	DFND	1 4	4,767	0	0
ENOVIX CORPORATION	COM	293594107	163,847	13,171	SH	DFND	1 4	13,171	0	0
ENPHASE ENERGY INC	COM	29355A107	69,350,629	261,740	SH	DFND	1 3 4	261,740	0	0
ENPHASE ENERGY INC	COM	29355A107	4,420,593	16,684	SH	DFND	1 4	16,684	0	0
ENPRO INDS INC	COM	29355X107	25,986,584	239,089	SH	DFND	1 3 4	239,089	0	0
ENPRO INDS INC	COM	29355X107	146,840	1,351	SH	DFND	1 4	1,351	0	0
ENPRO INDS INC	COM	29355X107	3,359,064	30,905	SH	DFND	134	30,905	0	0
ENSIGN GROUP INC	COM	29358P101	32,272,039	341,106	SH	DFND	1 3 4	341,106	0	0
ENSIGN GROUP INC	COM	29358P101	612,127	6,470	SH	DFND	1 4	6,470	0	0
ENTEGRIS INC	COM	29362U104	37,204,288	567,225	SH	DFND	1 3 4	567,225	0	0
ENTEGRIS INC	COM	29362U104	1,234,338	18,819	SH	DFND	1 4	18,819	0	0
ENTERGY CORP NEW	COM	29364G103	2,181,825	19,394	SH	DFND	1 4	19,394	0	0
ENTERGY CORP NEW	COM	29364G103	25,892,102	230,152	SH	DFND	1 3 4	230,152	0	0
ENTERPRISE FINL SVCS CORP	COM	293712105	112,167	2,291	SH	DFND	1 4	2,291	0	0
ENTERPRISE FINL SVCS CORP	COM	293712105	13,875,264	283,400	SH	DFND	1 3 4	283,400	0	0
ENTERPRISE PRODS PARTNERS L	COM	293792107	196,686,009	8,154,478	SH	DFND	1 3 4	8,154,478	0	0
ENVESTNET INC	COM	29404K106	13,646,128	221,169	SH	DFND	1 3 4	221,169	0	0
ENVESTNET INC	COM	29404K106	407,405	6,603	SH	DFND	1 4	6,603	0	0
ENVISTA HOLDINGS CORPORATION	COM	29415F104	525,421	15,605	SH	DFND	1 4	15,605	0	0
ENVISTA HOLDINGS CORPORATION	COM	29415F104	21,006,780	623,902	SH	DFND	1 3 4	623,902	0	0
ENVIVA INC	COM	29415B103	205,895	3,887	SH	DFND	1 4	3,887	0	0
EOG RES INC	COM	26875P101	4,712,068	36,381	SH	DFND	1 4	36,381	0	0
EOG RES INC	COM	26875P101	2,215,439	17,104	SH	DFND	134	17,104	0	0
EOG RES INC	COM	26875P101	342,422,775	2,643,783	SH	DFND	1 3 4	2,643,783	0	0
EPAM SYS INC	COM	29414B104	22,124,745	67,507	SH	DFND	1 3 4	67,507	0	0
EPAM SYS INC	COM	29414B104	2,285,659	6,974	SH	DFND	1 4	6,974	0	0
EPLUS INC	COM	294268107	7,340,295	165,770	SH	DFND	1 3 4	165,770	0	0
EPLUS INC	COM	294268107	126,729	2,862	SH	DFND	1 4	2,862	0	0
EPR PPTYS	COM SH BEN INT	26884U109	10,828,393	287,073	SH	DFND	1 3 4	287,073	0	0
EPR PPTYS	COM SH BEN INT	26884U109	266,001	7,052	SH	DFND	1 4	7,052	0	0

EQRX INC	COM	26886C107	32,108	13,052	SH	DFND	1 4	13,052	0	0
EQRX INC	COM	26886C107	164,864	67,018	SH	DFND	1 3 4	67,018	0	0
EQT CORP	COM	26884L109	1,190,714	35,197	SH	DFND	1 4	35,197	0	0
EQT CORP	COM	26884L109	16,222,161	479,520	SH	DFND	1 3 4	479,520	0	0
EQUIFAX INC	COM	294429105	26,301,961	135,326	SH	DFND	1 3 4	135,326	0	0
EQUIFAX INC	COM	294429105	2,629,303	13,528	SH	DFND	1 4	13,528	0	0
EQUINIX INC	COM	29444U700	611,105,652	932,943	SH	DFND	2 3 4	932,943	0	0
EQUINIX INC	COM	29444U700	14,651,056	22,367	SH	DFND	234	22,367	0	0
EQUINIX INC	COM	29444U700	1,310	2	SH	DFND	134	2	0	0
EQUINIX INC	COM	29444U700	80,403,046	122,747	SH	DFND	1 3 4	122,747	0	0
EQUINIX INC	COM	29444U700	3,840,441	5,863	SH	DFND	1 4	5,863	0	0
EQUITABLE HLDGS INC	COM	29452E101	2,297,924	80,067	SH	DFND	1 3 4	80,067	0	0
EQUITABLE HLDGS INC	COM	29452E101	1,015,865	35,396	SH	DFND	1 4	35,396	0	0
EQUITRANS MIDSTREAM CORP	COM	294600101	11,095,663	1,656,069	SH	DFND	1 3 4	1,656,069	0	0
EQUITRANS MIDSTREAM CORP	COM	294600101	216,116	32,256	SH	DFND	1 4	32,256	0	0
EQUITY LIFESTYLE PPTYS INC	COM	29472R108	15,523,859	240,307	SH	DFND	1 3 4	240,307	0	0
EQUITY LIFESTYLE PPTYS INC	COM	29472R108	1,314,352	20,346	SH	DFND	1 4	20,346	0	0
EQUITY LIFESTYLE PPTYS INC	COM	29472R108	9,634,056	149,134	SH	DFND	234	149,134	0	0
EQUITY LIFESTYLE PPTYS INC	COM	29472R108	438,239,554	6,783,894	SH	DFND	2 3 4	6,783,894	0	0
EQUITY RESIDENTIAL	SH BEN INT	29476L107	24,921,187	422,393	SH	DFND	1 3 4	422,393	0	0
EQUITY RESIDENTIAL	SH BEN INT	29476L107	2,087,125	35,375	SH	DFND	1 4	35,375	0	0
EQUITY RESIDENTIAL	SH BEN INT	29476L107	2,542,723	43,097	SH	DFND	234	43,097	0	0
EQUITY RESIDENTIAL	SH BEN INT	29476L107	123,560,396	2,094,244	SH	DFND	2 3 4	2,094,244	0	0
ERASCA INC	COM	29479A108	83,459	19,364	SH	DFND	1 3 4	19,364	0	0
ERASCA INC	COM	29479A108	18,184	4,219	SH	DFND	1 4	4,219	0	0
ERIE INDTY CO	CL A	29530P102	732,231	2,944	SH	DFND	1 4	2,944	0	0
ERIE INDTY CO	CL A	29530P102	1,741,040	7,000	SH	DFND	1 3 4	7,000	0	0
ERO COPPER CORP	COM	296006109	5,279,923	383,800	SH	DFND	1 3 4	383,800	0	0
ESAB CORPORATION	COM	29605J106	1,067,148	22,744	SH	DFND	134	22,744	0	0
ESAB CORPORATION	COM	29605J106	223,902	4,772	SH	DFND	1 4	4,772	0	0
ESAB CORPORATION	COM	29605J106	37,230,114	793,481	SH	DFND	1 3 4	793,480	0	0
ESCO TECHNOLOGIES INC	COM	296315104	13,678,300	156,252	SH	DFND	1 3 4	156,252	0	0
ESCO TECHNOLOGIES INC	COM	296315104	157,835	1,803	SH	DFND	1 4	1,803	0	0
ESPERION THERAPEUTICS INC NE	COM	29664W105	55,042	8,835	SH	DFND	1 4	8,835	0	0
ESPERION THERAPEUTICS INC NE	COM	29664W105	74,156	11,903	SH	DFND	1 3 4	11,903	0	0
ESSENT GROUP LTD	COM	G3198U102	266,717	6,860	SH	DFND	1 4	6,860	0	0
ESSENT GROUP LTD	COM	G3198U102	17,733,246	456,102	SH	DFND	1 3 4	456,102	0	0
ESSENTIAL PPTYS RLTY TR INC	COM	29670E107	231,931	9,882	SH	DFND	1 4	9,882	0	0
ESSENTIAL PPTYS RLTY TR INC	COM	29670E107	21,378,637	910,892	SH	DFND	1 3 4	910,892	0	0
ESSENTIAL UTILS INC	COM	29670G102	51,288,558	1,074,556	SH	DFND	1 3 4	1,074,556	0	0
ESSENTIAL UTILS INC	COM	29670G102	1,054,881	22,101	SH	DFND	1 4	22,101	0	0
ESSEX PPTY TR INC	COM	297178105	11,988,738	56,572	SH	DFND	234	56,572	0	0
ESSEX PPTY TR INC	COM	297178105	575,087,513	2,713,701	SH	DFND	2 3 4	2,713,701	0	0
ESSEX PPTY TR INC	COM	297178105	27,475,925	129,652	SH	DFND	1 3 4	129,652	0	0

ESSEX PPTY TR INC	COM	297178105	1,316,447	6,212	SH	DFND	1 4	6,212	0	0
ETHAN ALLEN INTERIORS INC	COM	297602104	38,785	1,468	SH	DFND	1 4	1,468	0	0
ETHAN ALLEN INTERIORS INC	COM	297602104	3,756,792	142,195	SH	DFND	1 3 4	142,195	0	0
ETSY INC	COM	29786A106	41,586,779	347,193	SH	DFND	1 3 4	347,193	0	0
ETSY INC	COM	29786A106	3,832	32	SH	DFND	134	32	0	0
ETSY INC	COM	29786A106	1,915,402	15,991	SH	DFND	1 4	15,991	0	0
EURONET WORLDWIDE INC	COM	298736109	17,015,298	180,285	SH	DFND	1 3 4	180,285	0	0
EURONET WORLDWIDE INC	COM	298736109	536,079	5,680	SH	DFND	1 4	5,680	0	0
EVERBRIDGE INC	COM	29978A104	141,718	4,791	SH	DFND	1 4	4,791	0	0
EVERBRIDGE INC	COM	29978A104	302,929	10,241	SH	DFND	1 3 4	10,241	0	0
EVERCORE INC	CLASS A	29977A105	14,914,508	136,730	SH	DFND	1 3 4	136,730	0	0
EVERCORE INC	CLASS A	29977A105	383,961	3,520	SH	DFND	1 4	3,520	0	0
EVEREST RE GROUP LTD	COM	G3223R108	1,357,213	4,097	SH	DFND	1 4	4,097	0	0
EVEREST RE GROUP LTD	COM	G3223R108	14,348,629	43,314	SH	DFND	1 3 4	43,314	0	0
EVERGY INC	COM	30034W106	1,336,885	21,244	SH	DFND	1 4	21,244	0	0
EVERGY INC	COM	30034W106	17,231,240	273,816	SH	DFND	1 3 4	273,816	0	0
EVERI HLDGS INC	COM	30034T103	123,381	8,598	SH	DFND	1 3 4	8,598	0	0
EVERI HLDGS INC	COM	30034T103	118,086	8,229	SH	DFND	1 4	8,229	0	0
EVERQUOTE INC	COM CL A	30041R108	344,857	23,396	SH	DFND	1 3 4	23,396	0	0
EVERQUOTE INC	COM CL A	30041R108	35,008	2,375	SH	DFND	1 4	2,375	0	0
EVERSOURCE ENERGY	COM	30040W108	2,766,133	32,993	SH	DFND	1 4	32,993	0	0
EVERSOURCE ENERGY	COM	30040W108	530,427	6,326	SH	DFND	134	6,326	0	0
EVERSOURCE ENERGY	COM	30040W108	90,228,523	1,076,199	SH	DFND	1 3 4	1,076,199	0	0
EVERTEC INC	COM	30040P103	13,091,136	404,297	SH	DFND	1 3 4	404,297	0	0
EVERTEC INC	COM	30040P103	237,604	7,338	SH	DFND	1 4	7,338	0	0
EVO PMTS INC	CL A COM	26927E104	193,734	5,725	SH	DFND	1 4	5,725	0	0
EVO PMTS INC	CL A COM	26927E104	764,040	22,578	SH	DFND	1 3 4	22,578	0	0
EVOLENT HEALTH INC	CL A	30050B101	276,476	9,846	SH	DFND	1 4	9,846	0	0
EVOLENT HEALTH INC	CL A	30050B101	833,414	29,680	SH	DFND	1 3 4	29,680	0	0
EVOLUS INC	COM	30052C107	150,320	20,016	SH	DFND	1 3 4	20,016	0	0
EVOLUS INC	COM	30052C107	32,188	4,286	SH	DFND	1 4	4,286	0	0
EVOQUA WATER TECHNOLOGIES CO	COM	30057T105	559,706	14,134	SH	DFND	1 4	14,134	0	0
EVOQUA WATER TECHNOLOGIES CO	COM	30057T105	177,448	4,481	SH	DFND	1 3 4	4,481	0	0
EXACT SCIENCES CORP	COM	30063P105	42,039,188	849,105	SH	DFND	1 3 4	849,105	0	0
EXACT SCIENCES CORP	COM	30063P105	876,327	17,700	SH	DFND	1 4	17,700	0	0
EXELIXIS INC	COM	30161Q104	624,181	38,914	SH	DFND	1 4	38,914	0	0
EXELIXIS INC	COM	30161Q104	19,798,221	1,234,303	SH	DFND	1 3 4	1,234,303	0	0
EXELON CORP	COM	30161N101	47,480,849	1,098,331	SH	DFND	1 3 4	1,098,331	0	0
EXELON CORP	COM	30161N101	983,353	22,747	SH	DFND	1 4	22,747	0	0
EXLSERVICE HOLDINGS INC	COM	302081104	105,336,326	621,710	SH	DFND	1 3 4	621,710	0	0
EXLSERVICE HOLDINGS INC	COM	302081104	658,744	3,888	SH	DFND	1 4	3,888	0	0
EXPEDIA GROUP INC	COM NEW	30212P303	1,681,920	19,200	SH	DFND	1 4	19,200	0	0
EXPEDIA GROUP INC	COM NEW	30212P303	16,003,908	182,693	SH	DFND	1 3 4	182,693	0	0
EXPEDITORS INTL WASH INC	COM	302130109	958,211	9,220	SH	DFND	134	9,220	0	0
EXPEDITORS INTL	COM	302130109	1,741,907	16,762	SH	DFND	1 4	16,762	0	0

WASH INC										
EXPEDITORS INTL WASH INC	COM	302130109	180,956,517	1,741,306	SH	DFND	1 3 4	1,741,306	0	0
EXPONENT INC	COM	30214U102	31,002,486	312,872	SH	DFND	1 3 4	312,872	0	0
EXPONENT INC	COM	30214U102	605,242	6,108	SH	DFND	1 4	6,108	0	0
EXTRA SPACE STORAGE INC	COM	30225T102	13,019,543	88,460	SH	DFND	234	88,460	0	0
EXTRA SPACE STORAGE INC	COM	30225T102	629,113,994	4,274,453	SH	DFND	2 3 4	4,274,453	0	0
EXTRA SPACE STORAGE INC	COM	30225T102	1,940,421	13,184	SH	DFND	1 4	13,184	0	0
EXTRA SPACE STORAGE INC	COM	30225T102	45,619,361	309,956	SH	DFND	1 3 4	309,956	0	0
EXTREME NETWORKS	COM	30226D106	281,974	15,400	SH	DFND	1 4	15,400	0	0
EXTREME NETWORKS	COM	30226D106	15,030,239	820,876	SH	DFND	1 3 4	820,876	0	0
EXXON MOBIL CORP	COM	30231G102	10,428,865	94,550	SH	DFND	1 4	94,550	0	0
EXXON MOBIL CORP	COM	30231G102	544,194,169	4,933,764	SH	DFND	1 3 4	4,933,764	0	0
EZCORP INC	CL A NON VTG	302301106	26,496	3,251	SH	DFND	1 4	3,251	0	0
EZCORP INC	CL A NON VTG	302301106	2,651,717	325,364	SH	DFND	1 3 4	325,364	0	0
F N B CORP	COM	302520101	35,230,315	2,699,641	SH	DFND	1 3 4	2,699,641	0	0
F N B CORP	COM	302520101	430,715	33,005	SH	DFND	1 4	33,005	0	0
F&G ANNUITIES & LIFE INC	COMMON STOCK	30190A104	3,244,043	162,122	SH	DFND	1 3 4	162,122	0	0
F&G ANNUITIES & LIFE INC	COMMON STOCK	30190A104	369,384	18,460	SH	DFND	134	18,460	0	0
F&G ANNUITIES & LIFE INC	COMMON STOCK	30190A104	33,456	1,672	SH	DFND	1 4	1,672	0	0
F5 INC	COM	315616102	819,442	5,710	SH	DFND	1 4	5,710	0	0
F5 INC	COM	315616102	10,122,191	70,533	SH	DFND	1 3 4	70,533	0	0
FABRINET	SHS	G3323L100	28,976,694	225,992	SH	DFND	1 3 4	225,992	0	0
FABRINET	SHS	G3323L100	568,656	4,435	SH	DFND	1 4	4,435	0	0
FACTSET RESH SYS INC	COM	303075105	18,342,519	45,718	SH	DFND	1 3 4	45,718	0	0
FACTSET RESH SYS INC	COM	303075105	1,934,233	4,821	SH	DFND	1 4	4,821	0	0
FAIR ISAAC CORP	COM	303250104	108,745,826	181,673	SH	DFND	1 3 4	181,673	0	0
FAIR ISAAC CORP	COM	303250104	1,859,788	3,107	SH	DFND	1 4	3,107	0	0
FARADAY FUTRE INTLGT ELCTR I	COM	307359109	5,899	20,321	SH	DFND	1 4	20,321	0	0
FARO TECHNOLOGIES INC	COM	311642102	3,335,623	113,418	SH	DFND	1 3 4	113,418	0	0
FARO TECHNOLOGIES INC	COM	311642102	37,674	1,281	SH	DFND	1 4	1,281	0	0
FASTENAL CO	COM	311900104	372,259,861	7,866,861	SH	DFND	1 3 4	7,866,861	0	0
FASTENAL CO	COM	311900104	14,438,893	305,133	SH	DFND	134	305,133	0	0
FASTENAL CO	COM	311900104	3,461,932	73,160	SH	DFND	1 4	73,160	0	0
FATE THERAPEUTICS INC	COM	31189P102	147,344	14,603	SH	DFND	1 3 4	14,603	0	0
FATE THERAPEUTICS INC	COM	31189P102	101,536	10,063	SH	DFND	1 4	10,063	0	0
FB FINL CORP	COM	30257X104	84,062	2,326	SH	DFND	1 4	2,326	0	0
FB FINL CORP	COM	30257X104	8,218,488	227,407	SH	DFND	1 3 4	227,407	0	0
FEDERAL AGRIC MTG CORP	CL C	313148306	25,398,410	225,343	SH	DFND	1 3 4	225,343	0	0
FEDERAL AGRIC MTG CORP	CL C	313148306	66,048	586	SH	DFND	1 4	586	0	0
FEDERAL AGRIC MTG CORP	CL C	313148306	5,946,804	52,762	SH	DFND	134	52,762	0	0
FEDERAL RLTY INVT TR	SH BEN INT	313745101	8,165,043	80,810	SH	DFND	1 3 4	80,810	0	0

NEW	NEW									
FEDERAL RLTY INVT TR NEW	SH BEN INT NEW	313745101	774,573	7,666	SH	DFND	1 4	7,666	0	0
FEDERAL RLTY INVT TR NEW	SH BEN INT NEW	313745101	2,881,661	28,520	SH	DFND	2 3 4	28,520	0	0
FEDERAL SIGNAL CORP	COM	313855108	17,029,210	366,456	SH	DFND	1 3 4	366,456	0	0
FEDERAL SIGNAL CORP	COM	313855108	333,422	7,175	SH	DFND	1 4	7,175	0	0
FEDERATED HERMES INC	CL B	314211103	11,745,740	323,485	SH	DFND	1 3 4	323,485	0	0
FEDERATED HERMES INC	CL B	314211103	372,359	10,255	SH	DFND	1 4	10,255	0	0
FEDEX CORP	COM	31428X106	955,198	5,515	SH	DFND	1 4	5,515	0	0
FEDEX CORP	COM	31428X106	46,203,005	266,761	SH	DFND	1 3 4	266,761	0	0
FERGUSON PLC NEW	SHS	G3421J106	2,124,970	16,736	SH	DFND	1 3 4	16,736	0	0
FIBROGEN INC	COM	31572Q808	160,857	10,041	SH	DFND	1 4	10,041	0	0
FIBROGEN INC	COM	31572Q808	228,557	14,267	SH	DFND	1 3 4	14,267	0	0
FIDELITY NATIONAL FINANCIAL	FNF GROUP COM	31620R303	939,371	24,970	SH	DFND	1 4	24,970	0	0
FIDELITY NATIONAL FINANCIAL	FNF GROUP COM	31620R303	264,936,104	7,042,427	SH	DFND	1 3 4	7,042,427	0	0
FIDELITY NATIONAL FINANCIAL	FNF GROUP COM	31620R303	13,769,620	366,018	SH	DFND	134	366,018	0	0
FIDELITY NATL INFORMATION SV	COM	31620M106	923,846	13,616	SH	DFND	1 4	13,616	0	0
FIDELITY NATL INFORMATION SV	COM	31620M106	131,405,978	1,936,713	SH	DFND	1 3 4	1,936,713	0	0
FIDELITY NATL INFORMATION SV	COM	31620M106	771,477	11,370	SH	DFND	134	11,370	0	0
FIFTH THIRD BANCORP	COM	316773100	24,932,943	759,919	SH	DFND	1 3 4	759,919	0	0
FIFTH THIRD BANCORP	COM	316773100	2,135,307	65,081	SH	DFND	1 4	65,081	0	0
FIGS INC	CL A	30260D103	468,361	69,593	SH	DFND	1 3 4	69,593	0	0
FIGS INC	CL A	30260D103	96,818	14,386	SH	DFND	1 4	14,386	0	0
FIRST ADVANTAGE CORP NEW	COM	31846B108	22,419,124	1,724,548	SH	DFND	1 3 4	1,724,548	0	0
FIRST ADVANTAGE CORP NEW	COM	31846B108	53,729	4,133	SH	DFND	1 4	4,133	0	0
FIRST AMERN FINL CORP	COM	31847R102	20,737,632	396,210	SH	DFND	1 3 4	396,210	0	0
FIRST AMERN FINL CORP	COM	31847R102	503,877	9,627	SH	DFND	1 4	9,627	0	0
FIRST BANCORP N C	COM	318910106	98,232	2,293	SH	DFND	1 4	2,293	0	0
FIRST BANCORP N C	COM	318910106	9,777,545	228,234	SH	DFND	1 3 4	228,234	0	0
FIRST BANCORP P R	COM NEW	318672706	15,530,025	1,220,914	SH	DFND	1 3 4	1,220,914	0	0
FIRST BANCORP P R	COM NEW	318672706	160,399	12,610	SH	DFND	1 4	12,610	0	0
FIRST BANCSHARES INC MS	COM	318916103	350,670	10,955	SH	DFND	1 3 4	10,955	0	0
FIRST BANCSHARES INC MS	COM	318916103	43,085	1,346	SH	DFND	1 4	1,346	0	0
FIRST BUSEY CORP	COM NEW	319383204	306,998	12,419	SH	DFND	1 3 4	12,419	0	0
FIRST BUSEY CORP	COM NEW	319383204	82,960	3,356	SH	DFND	1 4	3,356	0	0
FIRST COMWLTH FINL CORP PA	COM	319829107	84,924	6,079	SH	DFND	1 4	6,079	0	0
FIRST COMWLTH FINL CORP PA	COM	319829107	8,430,630	603,481	SH	DFND	1 3 4	603,481	0	0
FIRST CTZNS BANCSHARES INC N	CL A	31946M103	870,597	1,148	SH	DFND	1 4	1,148	0	0
FIRST FINL BANCORP OH	COM	320209109	14,511,880	598,922	SH	DFND	1 3 4	598,922	0	0
FIRST FINL BANCORP OH	COM	320209109	147,003	6,067	SH	DFND	1 4	6,067	0	0

FIRST FINL BANKSHARES INC	COM	32020R109	17,086,652	496,705	SH	DFND	1 3 4	496,705	0	0
FIRST FINL BANKSHARES INC	COM	32020R109	537,190	15,616	SH	DFND	1 4	15,616	0	0
FIRST FNDTN INC	COM	32026V104	47,676	3,327	SH	DFND	1 4	3,327	0	0
FIRST FNDTN INC	COM	32026V104	7,850,332	547,825	SH	DFND	1 3 4	547,825	0	0
FIRST HAWAIIAN INC	COM	32051X108	317,193	12,181	SH	DFND	1 4	12,181	0	0
FIRST HAWAIIAN INC	COM	32051X108	20,092,178	771,589	SH	DFND	1 3 4	771,589	0	0
FIRST HORIZON CORPORATION	COM	320517105	53,120,362	2,168,178	SH	DFND	1 3 4	2,168,178	0	0
FIRST HORIZON CORPORATION	COM	320517105	1,238,182	50,538	SH	DFND	1 4	50,538	0	0
FIRST INDL RLTY TR INC	COM	32054K103	394,787,258	8,180,424	SH	DFND	2 3 4	8,180,424	0	0
FIRST INDL RLTY TR INC	COM	32054K103	8,222,249	170,374	SH	DFND	234	170,374	0	0
FIRST INDL RLTY TR INC	COM	32054K103	606,146	12,560	SH	DFND	1 4	12,560	0	0
FIRST INDL RLTY TR INC	COM	32054K103	59,389,403	1,230,613	SH	DFND	1 3 4	1,230,613	0	0
FIRST INTST BANCSYSTEM INC	COM CL A	32055Y201	16,109,320	416,800	SH	DFND	1 3 4	416,800	0	0
FIRST INTST BANCSYSTEM INC	COM CL A	32055Y201	223,938	5,794	SH	DFND	1 4	5,794	0	0
FIRST MERCHANTS CORP	COM	320817109	39,304,942	956,092	SH	DFND	1 3 4	956,092	0	0
FIRST MERCHANTS CORP	COM	320817109	153,135	3,725	SH	DFND	1 4	3,725	0	0
FIRST REP BK SAN FRANCISCO C	COM	33616C100	341,517,009	2,801,846	SH	DFND	1 3 4	2,801,846	0	0
FIRST REP BK SAN FRANCISCO C	COM	33616C100	2,120,886	17,400	SH	DFND	1 4	17,400	0	0
FIRST REP BK SAN FRANCISCO C	COM	33616C100	8,553,669	70,175	SH	DFND	134	70,175	0	0
FIRST SOLAR INC	COM	336433107	1,520,069	10,148	SH	DFND	1 4	10,148	0	0
FIRST SOLAR INC	COM	336433107	29,692,573	198,228	SH	DFND	1 3 4	198,228	0	0
FIRSTCASH HOLDINGS INC	COM	33768G107	12,477,408	143,567	SH	DFND	1 3 4	143,567	0	0
FIRSTCASH HOLDINGS INC	COM	33768G107	301,578	3,470	SH	DFND	1 4	3,470	0	0
FIRSTENERGY CORP	COM	337932107	2,175,595	51,874	SH	DFND	1 4	51,874	0	0
FIRSTENERGY CORP	COM	337932107	25,179,686	600,374	SH	DFND	1 3 4	600,374	0	0
FISERV INC	COM	337738108	74,988,481	741,946	SH	DFND	1 3 4	741,946	0	0
FISERV INC	COM	337738108	1,656,234	16,387	SH	DFND	1 4	16,387	0	0
FISKER INC	CL A COM STK	33813J106	154,429	21,242	SH	DFND	1 4	21,242	0	0
FIVE BELOW INC	COM	33829M101	1,223,764	6,919	SH	DFND	1 4	6,919	0	0
FIVE BELOW INC	COM	33829M101	53,591,964	303,002	SH	DFND	1 3 4	303,002	0	0
FIVE9 INC	COM	338307101	598,593	8,821	SH	DFND	1 4	8,821	0	0
FLEETCOR TECHNOLOGIES INC	COM	339041105	1,693,714	9,221	SH	DFND	1 4	9,221	0	0
FLEETCOR TECHNOLOGIES INC	COM	339041105	14,977,816	81,543	SH	DFND	1 3 4	81,543	0	0
FLEX LNG LTD	SHS	G35947202	60,509	1,851	SH	DFND	1 4	1,851	0	0
FLEX LNG LTD	SHS	G35947202	339,453	10,384	SH	DFND	1 3 4	10,384	0	0
FLOOR & DECOR HLDGS INC	CL A	339750101	18,547,692	266,375	SH	DFND	1 3 4	266,375	0	0
FLOOR & DECOR HLDGS INC	CL A	339750101	911,736	13,094	SH	DFND	1 4	13,094	0	0
FLOWERS FOODS INC	COM	343498101	510,077	17,748	SH	DFND	1 4	17,748	0	0
FLOWERS FOODS INC	COM	343498101	21,129,706	735,202	SH	DFND	1 3 4	735,202	0	0

FLOWERVE CORP	COM	34354P105	378,775	12,346	SH	DFND	1 4	12,346	0	0
FLOWERVE CORP	COM	34354P105	15,343,589	500,117	SH	DFND	1 3 4	500,117	0	0
FLUOR CORP NEW	COM	343412102	18,844,954	543,709	SH	DFND	1 3 4	543,709	0	0
FLUOR CORP NEW	COM	343412102	568,944	16,415	SH	DFND	1 4	16,415	0	0
FLYWIRE CORPORATION	COM VTG	302492103	167,473	6,844	SH	DFND	1 4	6,844	0	0
FLYWIRE CORPORATION	COM VTG	302492103	25,667,756	1,048,948	SH	DFND	1 3 4	1,048,948	0	0
FMC CORP	COM NEW	302491303	1,669,574	13,378	SH	DFND	1 4	13,378	0	0
FMC CORP	COM NEW	302491303	81,074,198	649,633	SH	DFND	1 3 4	649,633	0	0
FOCUS FINL PARTNERS INC	COM CL A	34417P100	259,772	6,970	SH	DFND	1 4	6,970	0	0
FOCUS FINL PARTNERS INC	COM CL A	34417P100	61,173,450	1,641,359	SH	DFND	1 3 4	1,641,359	0	0
FOOT LOCKER INC	COM	344849104	197,604	5,229	SH	DFND	1 4	5,229	0	0
FOOT LOCKER INC	COM	344849104	13,111,580	346,959	SH	DFND	1 3 4	346,959	0	0
FORD MTR CO DEL	COM	345370860	50,771,487	4,365,562	SH	DFND	1 3 4	4,365,562	0	0
FORD MTR CO DEL	COM	345370860	1,057,225	90,905	SH	DFND	1 4	90,905	0	0
FORMFACTOR INC	COM	346375108	207,495	9,334	SH	DFND	1 4	9,334	0	0
FORMFACTOR INC	COM	346375108	10,659,241	479,498	SH	DFND	1 3 4	479,498	0	0
FORRESTER RESH INC	COM	346563109	48,920	1,368	SH	DFND	1 4	1,368	0	0
FORRESTER RESH INC	COM	346563109	2,436,006	68,121	SH	DFND	1 3 4	68,121	0	0
FORTINET INC	COM	34959E109	4,013,429	82,091	SH	DFND	1 4	82,091	0	0
FORTINET INC	COM	34959E109	35,375,289	723,569	SH	DFND	1 3 4	723,569	0	0
FORTIVE CORP	COM	34959J108	2,181,738	33,957	SH	DFND	1 4	33,957	0	0
FORTIVE CORP	COM	34959J108	25,127,084	391,083	SH	DFND	1 3 4	391,083	0	0
FORTUNE BRANDS INNOVATIONS I	COM	34964C106	28,645,235	501,580	SH	DFND	1 3 4	501,580	0	0
FORTUNE BRANDS INNOVATIONS I	COM	34964C106	786,290	13,768	SH	DFND	1 4	13,768	0	0
FORWARD AIR CORP	COM	349853101	338,480	3,227	SH	DFND	1 4	3,227	0	0
FORWARD AIR CORP	COM	349853101	17,485,687	166,705	SH	DFND	1 3 4	166,705	0	0
FOUR CORNERS PPTY TR INC	COM	35086T109	5,880,016	226,765	SH	DFND	134	226,765	0	0
FOUR CORNERS PPTY TR INC	COM	35086T109	38,181,406	1,472,480	SH	DFND	1 3 4	1,472,480	0	0
FOUR CORNERS PPTY TR INC	COM	35086T109	151,042	5,825	SH	DFND	1 4	5,825	0	0
FOX CORP	CL A COM	35137L105	866,821	28,542	SH	DFND	1 4	28,542	0	0
FOX CORP	CL A COM	35137L105	10,677,454	351,579	SH	DFND	1 3 4	351,579	0	0
FOX CORP	CL B COM	35137L204	386,607	13,589	SH	DFND	1 4	13,589	0	0
FOX CORP	CL B COM	35137L204	4,483,180	157,581	SH	DFND	1 3 4	157,581	0	0
FOX FACTORY HLDG CORP	COM	35138V102	14,755,266	161,737	SH	DFND	1 3 4	161,737	0	0
FOX FACTORY HLDG CORP	COM	35138V102	464,817	5,095	SH	DFND	1 4	5,095	0	0
FRANCO NEV CORP	COM	351858105	180,523,370	1,323,043	SH	DFND	1 3 4	1,296,743	0	26,300
FRANKLIN BSP RLTY TR INC	COMMON STOCK	35243J101	6,427,593	498,263	SH	DFND	1 3 4	498,263	0	0
FRANKLIN BSP RLTY TR INC	COMMON STOCK	35243J101	69,389	5,379	SH	DFND	1 4	5,379	0	0
FRANKLIN ELEC INC	COM	353514102	441,576	5,537	SH	DFND	1 4	5,537	0	0
FRANKLIN ELEC INC	COM	353514102	18,750,980	235,122	SH	DFND	1 3 4	235,122	0	0
FRANKLIN RESOURCES INC	COM	354613101	8,909,186	337,725	SH	DFND	1 3 4	337,725	0	0
FRANKLIN RESOURCES INC	COM	354613101	716,560	27,163	SH	DFND	1 4	27,163	0	0
FRANKLIN STR PPTYS CORP	COM	35471R106	17,532	6,422	SH	DFND	1 4	6,422	0	0

FRANKLIN STR PPTYS CORP	COM	35471R106	1,655,360	606,359	SH	DFND	1 3 4	606,359	0	0
FREEPORT-MCMORAN INC	CL B	35671D857	1,243,398	32,721	SH	DFND	1 4	32,721	0	0
FREEPORT-MCMORAN INC	CL B	35671D857	60,029,360	1,579,720	SH	DFND	1 3 4	1,579,720	0	0
FRESH DEL MONTE PRODUCE INC	ORD	G36738105	4,854,841	185,370	SH	DFND	1 3 4	185,370	0	0
FRESH DEL MONTE PRODUCE INC	ORD	G36738105	51,909	1,982	SH	DFND	1 4	1,982	0	0
FRESHPET INC	COM	358039105	270,922	5,134	SH	DFND	1 4	5,134	0	0
FRESHPET INC	COM	358039105	3,366,990	63,805	SH	DFND	1 3 4	63,805	0	0
FRONTDOOR INC	COM	35905A109	112,070	5,388	SH	DFND	1 4	5,388	0	0
FRONTDOOR INC	COM	35905A109	10,590,029	509,136	SH	DFND	1 3 4	509,136	0	0
FRONTIER COMMUNICATIONS PARE	COM	35909D109	21,738,186	853,147	SH	DFND	1 3 4	853,147	0	0
FRONTIER COMMUNICATIONS PARE	COM	35909D109	594,066	23,315	SH	DFND	1 4	23,315	0	0
FTI CONSULTING INC	COM	302941109	581,367	3,661	SH	DFND	1 4	3,661	0	0
FTI CONSULTING INC	COM	302941109	20,917,295	131,721	SH	DFND	1 3 4	131,721	0	0
FUBOTV INC	COM	35953D104	20,969	12,051	SH	DFND	1 4	12,051	0	0
FUELCELL ENERGY INC	COM	35952H601	118,725	42,707	SH	DFND	1 4	42,707	0	0
FULCRUM THERAPEUTICS INC	COM	359616109	72,858	10,008	SH	DFND	1 3 4	10,008	0	0
FULCRUM THERAPEUTICS INC	COM	359616109	20,479	2,813	SH	DFND	1 4	2,813	0	0
FULGENT GENETICS INC	COM	359664109	40,114	1,347	SH	DFND	1 4	1,347	0	0
FULGENT GENETICS INC	COM	359664109	3,785,514	127,116	SH	DFND	1 3 4	127,116	0	0
FULLER H B CO	COM	359694106	5,200,328	72,610	SH	DFND	134	72,610	0	0
FULLER H B CO	COM	359694106	44,089,988	615,610	SH	DFND	1 3 4	615,610	0	0
FULLER H B CO	COM	359694106	427,500	5,969	SH	DFND	1 4	5,969	0	0
FULTON FINL CORP PA	COM	360271100	177,826	10,566	SH	DFND	1 4	10,566	0	0
FULTON FINL CORP PA	COM	360271100	10,786,802	640,927	SH	DFND	1 3 4	640,927	0	0
FUNKO INC	COM CL A	361008105	446,743	40,948	SH	DFND	1 3 4	40,948	0	0
FUNKO INC	COM CL A	361008105	42,025	3,852	SH	DFND	1 4	3,852	0	0
FUTU HLDGS LTD	SPON ADS CL A	36118L106	667,270	16,415	SH	DFND	1 3 4	16,415	0	0
FUTUREFUEL CORP	COM	36116M106	1,276,694	157,035	SH	DFND	1 3 4	157,035	0	0
FUTUREFUEL CORP	COM	36116M106	12,878	1,584	SH	DFND	1 4	1,584	0	0
G III APPAREL GROUP LTD	COM	36237H101	3,665,464	267,357	SH	DFND	1 3 4	267,357	0	0
G III APPAREL GROUP LTD	COM	36237H101	37,908	2,765	SH	DFND	1 4	2,765	0	0
GALLAGHER ARTHUR J & CO	COM	363576109	3,894,483	20,656	SH	DFND	1 4	20,656	0	0
GALLAGHER ARTHUR J & CO	COM	363576109	47,710,990	253,055	SH	DFND	1 3 4	253,055	0	0
GAMESTOP CORP NEW	CL A	36467W109	17,854,567	967,203	SH	DFND	1 3 4	967,203	0	0
GAMESTOP CORP NEW	CL A	36467W109	471,690	25,552	SH	DFND	1 4	25,552	0	0
GAMING & LEISURE PPTYS INC	COM	36467J108	4,773,527	91,640	SH	DFND	1 3 4	91,640	0	0
GAMING & LEISURE PPTYS INC	COM	36467J108	4,979,074	95,586	SH	DFND	234	95,586	0	0
GAMING & LEISURE PPTYS INC	COM	36467J108	1,216,562	23,355	SH	DFND	1 4	23,355	0	0
GAMING & LEISURE PPTYS INC	COM	36467J108	250,769,801	4,814,164	SH	DFND	2 3 4	4,814,164	0	0
GANNETT CO INC	COM	36472T109	19,058	9,388	SH	DFND	1 4	9,388	0	0

GANNETT CO INC	COM	36472T109	1,872,983	922,652	SH	DFND	1 3 4	922,652	0	0
GAP INC	COM	364760108	9,105,170	807,196	SH	DFND	1 3 4	807,196	0	0
GAP INC	COM	364760108	215,234	19,081	SH	DFND	1 4	19,081	0	0
GARMIN LTD	SHS	H2906T109	1,359,247	14,728	SH	DFND	1 4	14,728	0	0
GARMIN LTD	SHS	H2906T109	16,639,795	180,299	SH	DFND	1 3 4	180,299	0	0
GARTNER INC	COM	366651107	3,279,717	9,757	SH	DFND	1 4	9,757	0	0
GARTNER INC	COM	366651107	14,521,920	43,202	SH	DFND	134	43,202	0	0
GARTNER INC	COM	366651107	353,962,479	1,053,021	SH	DFND	1 3 4	1,053,021	0	0
GATES INDL CORP PLC	ORD SHS	G39108108	114,841	10,065	SH	DFND	1 4	10,065	0	0
GATX CORP	COM	361448103	253,408	2,383	SH	DFND	1 4	2,383	0	0
GATX CORP	COM	361448103	14,323,466	134,695	SH	DFND	1 3 4	134,695	0	0
GEN DIGITAL INC	COM	668771108	1,285,650	59,993	SH	DFND	1 4	59,993	0	0
GEN DIGITAL INC	COM	668771108	15,567,437	726,432	SH	DFND	1 3 4	726,432	0	0
GENCO SHIPPING & TRADING LTD	SHS	Y2685T131	36,603	2,383	SH	DFND	1 4	2,383	0	0
GENCO SHIPPING & TRADING LTD	SHS	Y2685T131	655,242	42,659	SH	DFND	1 3 4	42,659	0	0
GENERAC HLDGS INC	COM	368736104	7,490,915	74,418	SH	DFND	1 3 4	74,418	0	0
GENERAC HLDGS INC	COM	368736104	795,013	7,898	SH	DFND	1 4	7,898	0	0
GENERAL DYNAMICS CORP	COM	369550108	61,740,933	248,845	SH	DFND	1 3 4	248,845	0	0
GENERAL DYNAMICS CORP	COM	369550108	1,384,702	5,581	SH	DFND	1 4	5,581	0	0
GENERAL ELECTRIC CO	COM NEW	369604301	2,381,647	28,424	SH	DFND	1 4	28,424	0	0
GENERAL ELECTRIC CO	COM NEW	369604301	101,184,888	1,207,601	SH	DFND	1 3 4	1,207,601	0	0
GENERAL MLS INC	COM	370334104	62,551,511	745,993	SH	DFND	1 3 4	745,993	0	0
GENERAL MLS INC	COM	370334104	1,144,133	13,645	SH	DFND	1 4	13,645	0	0
GENERAL MTRS CO	COM	37045V100	1,095,184	32,556	SH	DFND	1 4	32,556	0	0
GENERAL MTRS CO	COM	37045V100	55,870,186	1,660,826	SH	DFND	1 3 4	1,660,826	0	0
GENESCO INC	COM	371532102	36,908	802	SH	DFND	1 4	802	0	0
GENESCO INC	COM	371532102	3,598,535	78,195	SH	DFND	1 3 4	78,195	0	0
GENPACT LIMITED	SHS	G3922B107	29,883,302	645,149	SH	DFND	1 3 4	645,149	0	0
GENPACT LIMITED	SHS	G3922B107	935,432	20,195	SH	DFND	1 4	20,195	0	0
GENTEX CORP	COM	371901109	24,478,752	897,644	SH	DFND	1 3 4	897,644	0	0
GENTEX CORP	COM	371901109	610,030	22,370	SH	DFND	1 4	22,370	0	0
GENTHERM INC	COM	37253A103	259,658	3,977	SH	DFND	1 4	3,977	0	0
GENTHERM INC	COM	37253A103	13,090,319	200,495	SH	DFND	1 3 4	200,495	0	0
GENUINE PARTS CO	COM	372460105	30,876,105	177,950	SH	DFND	1 3 4	177,950	0	0
GENUINE PARTS CO	COM	372460105	2,362,166	13,614	SH	DFND	1 4	13,614	0	0
GENWORTH FINL INC	COM CL A	37247D106	169,592	32,059	SH	DFND	1 4	32,059	0	0
GENWORTH FINL INC	COM CL A	37247D106	15,879,612	3,001,817	SH	DFND	1 3 4	3,001,817	0	0
GEO GROUP INC NEW	COM	36162J106	8,903,752	813,128	SH	DFND	1 3 4	813,128	0	0
GEO GROUP INC NEW	COM	36162J106	84,414	7,709	SH	DFND	1 4	7,709	0	0
GERDAU SA	SPON ADR REP PFD	373737105	2,542,251	458,890	SH	DFND	1 3 4	458,890	0	0
GERON CORP	COM	374163103	145,575	60,155	SH	DFND	1 3 4	60,155	0	0
GERON CORP	COM	374163103	90,247	37,292	SH	DFND	1 4	37,292	0	0
GETTY RLTY CORP NEW	COM	374297109	92,851	2,743	SH	DFND	1 4	2,743	0	0
GETTY RLTY CORP NEW	COM	374297109	9,099,319	268,813	SH	DFND	1 3 4	268,813	0	0
GEVO INC	COM PAR	374396406	24,252	12,764	SH	DFND	1 4	12,764	0	0
GIBRALTAR INDS INC	COM	374689107	92,127	2,008	SH	DFND	1 4	2,008	0	0
GIBRALTAR INDS INC	COM	374689107	8,872,550	193,386	SH	DFND	1 3 4	193,386	0	0
GILDAN ACTIVEWEAR	COM	375916103	109,509,654	4,001,621	SH	DFND	1 3 4	3,901,721	0	99,900

INC										
GILEAD SCIENCES INC	COM	375558103	2,475,828	28,839	SH	DFND	14	28,839	0	0
GILEAD SCIENCES INC	COM	375558103	127,703,249	1,487,516	SH	DFND	134	1,487,516	0	0
GINKGO BIOWORKS HOLDINGS INC	CL A SHS	37611X100	148,851	88,077	SH	DFND	14	88,077	0	0
GITLAB INC	CLASS A COM	37637K108	1,798,468	39,579	SH	DFND	134	39,579	0	0
GLACIER BANCORP INC NEW	COM	37637Q105	20,947,013	423,857	SH	DFND	134	423,857	0	0
GLACIER BANCORP INC NEW	COM	37637Q105	397,535	8,044	SH	DFND	14	8,044	0	0
GLAUKOS CORP	COM	377322102	13,303,224	304,561	SH	DFND	134	304,561	0	0
GLAUKOS CORP	COM	377322102	241,900	5,538	SH	DFND	14	5,538	0	0
GLOBAL NET LEASE INC	COM NEW	379378201	85,287	6,785	SH	DFND	14	6,785	0	0
GLOBAL NET LEASE INC	COM NEW	379378201	7,886,581	627,413	SH	DFND	134	627,413	0	0
GLOBAL PMTS INC	COM	37940X102	29,770,972	299,748	SH	DFND	134	299,748	0	0
GLOBAL PMTS INC	COM	37940X102	2,553,617	25,711	SH	DFND	14	25,711	0	0
GLOBALFOUNDRIES INC	ORDINARY SHARES	G39387108	349,531	6,486	SH	DFND	14	6,486	0	0
GLOBALSTAR INC	COM	378973408	102,618	77,156	SH	DFND	14	77,156	0	0
GLOBANT S A	COM	L44385109	867,706	5,160	SH	DFND	14	5,160	0	0
GLOBANT S A	COM	L44385109	2,429,407	14,447	SH	DFND	134	9,799	0	4,648
GLOBE LIFE INC	COM	37959E102	12,064,042	100,075	SH	DFND	134	100,075	0	0
GLOBE LIFE INC	COM	37959E102	1,032,872	8,568	SH	DFND	14	8,568	0	0
GLOBUS MED INC	CL A	379577208	547,815	7,376	SH	DFND	14	7,376	0	0
GLOBUS MED INC	CL A	379577208	22,000,334	296,221	SH	DFND	134	296,221	0	0
GMS INC	COM	36251C103	254,827	5,117	SH	DFND	14	5,117	0	0
GMS INC	COM	36251C103	13,176,980	264,598	SH	DFND	134	264,598	0	0
GODADDY INC	CL A	380237107	1,175,272	15,708	SH	DFND	14	15,708	0	0
GOGO INC	COM	38046C109	52,029	3,525	SH	DFND	14	3,525	0	0
GOGO INC	COM	38046C109	5,796,739	392,733	SH	DFND	134	392,733	0	0
GOLDEN ENTMT INC	COM	381013101	24,356,002	651,230	SH	DFND	134	651,230	0	0
GOLDEN ENTMT INC	COM	381013101	90,957	2,432	SH	DFND	14	2,432	0	0
GOLDEN OCEAN GROUP LTD	SHS NEW	G39637205	69,459	7,993	SH	DFND	14	7,993	0	0
GOLDEN OCEAN GROUP LTD	SHS NEW	G39637205	1,080,454	124,333	SH	DFND	134	124,333	0	0
GOLDMAN SACHS GROUP INC	COM	38141G104	2,588,398	7,538	SH	DFND	14	7,538	0	0
GOLDMAN SACHS GROUP INC	COM	38141G104	128,610,231	374,542	SH	DFND	134	374,542	0	0
GOODYEAR TIRE & RUBR CO	COM	382550101	10,986,228	1,082,387	SH	DFND	134	1,082,387	0	0
GOODYEAR TIRE & RUBR CO	COM	382550101	185,522	18,278	SH	DFND	14	18,278	0	0
GOPRO INC	CL A	38268T103	144,704	29,057	SH	DFND	134	29,057	0	0
GOPRO INC	CL A	38268T103	41,902	8,414	SH	DFND	14	8,414	0	0
GOSSAMER BIO INC	COM	38341P102	16,544	7,624	SH	DFND	14	7,624	0	0
GOSSAMER BIO INC	COM	38341P102	32,324	14,896	SH	DFND	134	14,896	0	0
GRAB HOLDINGS LIMITED	CLASS A ORD	G4124C109	286,062	88,839	SH	DFND	134	88,839	0	0
GRACO INC	COM	384109104	1,319,304	19,615	SH	DFND	14	19,615	0	0
GRACO INC	COM	384109104	43,375,166	644,888	SH	DFND	134	644,888	0	0
GRAFTECH INTL LTD	COM	384313508	111,693	23,465	SH	DFND	14	23,465	0	0
GRAFTECH INTL LTD	COM	384313508	404,543	84,988	SH	DFND	134	84,988	0	0
GRAHAM HLDGS CO	COM CL B	384637104	143,198	237	SH	DFND	14	237	0	0
GRAHAM HLDGS CO	COM CL B	384637104	8,874,636	14,688	SH	DFND	134	14,688	0	0

GRAINGER W W INC	COM	384802104	29,977,983	53,893	SH	DFND	1 3 4	53,893	0	0
GRAINGER W W INC	COM	384802104	3,206,225	5,764	SH	DFND	1 4	5,764	0	0
GRAND CANYON ED INC	COM	38526M106	16,423,895	155,441	SH	DFND	1 3 4	155,441	0	0
GRAND CANYON ED INC	COM	38526M106	312,754	2,960	SH	DFND	1 4	2,960	0	0
GRANITE CONSTR INC	COM	387328107	100,931	2,878	SH	DFND	1 4	2,878	0	0
GRANITE CONSTR INC	COM	387328107	9,264,301	264,166	SH	DFND	1 3 4	264,166	0	0
GRANITE PT MTG TR INC	COM STK	38741L107	18,101	3,377	SH	DFND	1 4	3,377	0	0
GRANITE PT MTG TR INC	COM STK	38741L107	1,695,427	316,311	SH	DFND	1 3 4	316,311	0	0
GRANITE REAL ESTATE INVT TR	UNIT 99/99/9999	387437114	32,109,161	629,796	SH	DFND	1 3 4	629,796	0	0
GRAPHIC PACKAGING HLDG CO	COM	388689101	51,710,646	2,324,074	SH	DFND	1 3 4	2,324,074	0	0
GRAPHIC PACKAGING HLDG CO	COM	388689101	813,328	36,554	SH	DFND	1 4	36,554	0	0
GREEN BRICK PARTNERS INC	COM	392709101	3,983,581	164,407	SH	DFND	1 3 4	164,407	0	0
GREEN BRICK PARTNERS INC	COM	392709101	52,628	2,172	SH	DFND	1 4	2,172	0	0
GREEN DOT CORP	CL A	39304D102	52,791	3,337	SH	DFND	1 4	3,337	0	0
GREEN DOT CORP	CL A	39304D102	4,477,551	283,031	SH	DFND	1 3 4	283,031	0	0
GREEN PLAINS INC	COM	393222104	10,922,142	358,103	SH	DFND	1 3 4	358,103	0	0
GREEN PLAINS INC	COM	393222104	106,232	3,483	SH	DFND	1 4	3,483	0	0
GREENBRIER COS INC	COM	393657101	6,638,638	197,991	SH	DFND	1 3 4	197,991	0	0
GREENBRIER COS INC	COM	393657101	69,374	2,069	SH	DFND	1 4	2,069	0	0
GREENLIGHT BIOSCIENCS HLDS P	COMMON STOCK	39536G105	12,441	10,543	SH	DFND	1 4	10,543	0	0
GREIF INC	CL A	397624107	122,183	1,822	SH	DFND	1 4	1,822	0	0
GREIF INC	CL A	397624107	7,243,687	108,018	SH	DFND	1 3 4	108,018	0	0
GRIFFON CORP	COM	398433102	154,076	4,305	SH	DFND	1 4	4,305	0	0
GRIFFON CORP	COM	398433102	10,257,163	286,593	SH	DFND	1 3 4	286,593	0	0
GROCERY OUTLET HLDG CORP	COM	39874R101	9,887,879	338,742	SH	DFND	1 3 4	338,742	0	0
GROCERY OUTLET HLDG CORP	COM	39874R101	252,989	8,667	SH	DFND	1 4	8,667	0	0
GROUP 1 AUTOMOTIVE INC	COM	398905109	164,317	911	SH	DFND	1 4	911	0	0
GROUP 1 AUTOMOTIVE INC	COM	398905109	16,494,837	91,450	SH	DFND	1 3 4	91,450	0	0
GUARDANT HEALTH INC	COM	40131M109	336,083	12,356	SH	DFND	1 4	12,356	0	0
GUESS INC	COM	401617105	76,987	3,721	SH	DFND	1 4	3,721	0	0
GUESS INC	COM	401617105	3,819,623	184,612	SH	DFND	1 3 4	184,612	0	0
GUIDEWIRE SOFTWARE INC	COM	40171V100	1,900,072	30,372	SH	DFND	134	30,372	0	0
GUIDEWIRE SOFTWARE INC	COM	40171V100	489,782	7,829	SH	DFND	1 4	7,829	0	0
GUIDEWIRE SOFTWARE INC	COM	40171V100	40,476,571	647,004	SH	DFND	1 3 4	647,004	0	0
GULFPORT ENERGY CORP	COMMON SHARES	402635502	96,689	1,313	SH	DFND	1 4	1,313	0	0
GULFPORT ENERGY CORP	COMMON SHARES	402635502	12,475,868	169,417	SH	DFND	1 3 4	169,417	0	0
GXO LOGISTICS INCORPORATED	COMMON STOCK	36262G101	445,044	10,425	SH	DFND	1 4	10,425	0	0
GXO LOGISTICS INCORPORATED	COMMON STOCK	36262G101	19,380,363	453,979	SH	DFND	1 3 4	453,979	0	0
HAEMONETICS CORP	COM	405024100	15,942,749	202,705	SH	DFND	1 3 4	202,705	0	0

MASS										
HAEMONETICS CORP MASS	COM	405024100	479,765	6,100	SH	DFND	1 4	6,100	0	0
HAIN CELESTIAL GROUP INC	COM	405217100	93,941	5,806	SH	DFND	1 4	5,806	0	0
HAIN CELESTIAL GROUP INC	COM	405217100	9,321,492	576,112	SH	DFND	1 3 4	576,112	0	0
HALLIBURTON CO	COM	406216101	42,123,822	1,070,491	SH	DFND	1 3 4	1,070,491	0	0
HALLIBURTON CO	COM	406216101	3,883,136	98,682	SH	DFND	1 4	98,682	0	0
HALOZYME THERAPEUTICS INC	COM	40637H109	910,685	16,005	SH	DFND	1 4	16,005	0	0
HALOZYME THERAPEUTICS INC	COM	40637H109	37,851,531	665,229	SH	DFND	1 3 4	665,229	0	0
HAMILTON LANE INC	CL A	407497106	6,692,451	104,766	SH	DFND	134	104,766	0	0
HAMILTON LANE INC	CL A	407497106	275,514	4,313	SH	DFND	1 4	4,313	0	0
HAMILTON LANE INC	CL A	407497106	30,364,656	475,339	SH	DFND	1 3 4	475,339	0	0
HANCOCK WHITNEY CORPORATION	COM	410120109	271,468	5,610	SH	DFND	1 4	5,610	0	0
HANCOCK WHITNEY CORPORATION	COM	410120109	15,867,516	327,909	SH	DFND	1 3 4	327,909	0	0
HANESBRANDS INC	COM	410345102	211,018	33,179	SH	DFND	1 4	33,179	0	0
HANESBRANDS INC	COM	410345102	8,492,374	1,335,279	SH	DFND	1 3 4	1,335,279	0	0
HANMI FINL CORP	COM NEW	410495204	4,895,748	197,808	SH	DFND	1 3 4	197,808	0	0
HANMI FINL CORP	COM NEW	410495204	48,659	1,966	SH	DFND	1 4	1,966	0	0
HANOVER INS GROUP INC	COM	410867105	455,388	3,370	SH	DFND	1 4	3,370	0	0
HANOVER INS GROUP INC	COM	410867105	71,908,487	532,143	SH	DFND	1 3 4	532,143	0	0
HARLEY DAVIDSON INC	COM	412822108	532,688	12,805	SH	DFND	1 4	12,805	0	0
HARLEY DAVIDSON INC	COM	412822108	21,175,980	509,038	SH	DFND	1 3 4	509,038	0	0
HARMONIC INC	COM	413160102	8,906,441	679,881	SH	DFND	1 3 4	679,881	0	0
HARMONIC INC	COM	413160102	145,986	11,144	SH	DFND	1 4	11,144	0	0
HARMONY BIOSCIENCES HLDGS IN	COM	413197104	174,887	3,174	SH	DFND	1 4	3,174	0	0
HARMONY BIOSCIENCES HLDGS IN	COM	413197104	10,423,818	189,180	SH	DFND	1 3 4	189,180	0	0
HARSCO CORP	COM	415864107	3,024,327	480,815	SH	DFND	1 3 4	480,815	0	0
HARSCO CORP	COM	415864107	32,154	5,112	SH	DFND	1 4	5,112	0	0
HARTFORD FINL SVCS GROUP INC	COM	416515104	2,306,370	30,415	SH	DFND	1 4	30,415	0	0
HARTFORD FINL SVCS GROUP INC	COM	416515104	26,668,047	351,682	SH	DFND	1 3 4	351,682	0	0
HASBRO INC	COM	418056107	3,399,843	55,726	SH	DFND	134	55,726	0	0
HASBRO INC	COM	418056107	24,993,660	409,665	SH	DFND	1 3 4	409,665	0	0
HASBRO INC	COM	418056107	768,482	12,596	SH	DFND	1 4	12,596	0	0
HASHICORP INC	COM CL A	418100103	2,744,088	100,369	SH	DFND	1 3 4	100,369	0	0
HAVERTY FURNITURE COS INC	COM	419596101	2,479,129	82,914	SH	DFND	1 3 4	82,914	0	0
HAVERTY FURNITURE COS INC	COM	419596101	28,555	955	SH	DFND	1 4	955	0	0
HAWAIIAN ELEC INDUSTRIES	COM	419870100	18,782,741	448,811	SH	DFND	1 3 4	448,811	0	0
HAWAIIAN ELEC INDUSTRIES	COM	419870100	429,967	10,274	SH	DFND	1 4	10,274	0	0
HAWAIIAN HOLDINGS INC	COM	419879101	33,786	3,293	SH	DFND	1 4	3,293	0	0
HAWAIIAN HOLDINGS INC	COM	419879101	3,185,648	310,492	SH	DFND	1 3 4	310,492	0	0
HAWKINS INC	COM	420261109	4,419,894	114,505	SH	DFND	1 3 4	114,505	0	0
HAWKINS INC	COM	420261109	74,073	1,919	SH	DFND	1 4	1,919	0	0

HAYNES INTL INC	COM NEW	420877201	36,095	790	SH	DFND	1 4	790	0	0
HAYNES INTL INC	COM NEW	420877201	3,443,473	75,366	SH	DFND	1 3 4	75,366	0	0
HCA HEALTHCARE INC	COM	40412C101	56,240,626	234,375	SH	DFND	1 3 4	234,375	0	0
HCA HEALTHCARE INC	COM	40412C101	1,368,972	5,705	SH	DFND	1 4	5,705	0	0
HCI GROUP INC	COM	40416E103	1,654,189	41,783	SH	DFND	1 3 4	41,783	0	0
HCI GROUP INC	COM	40416E103	30,841	779	SH	DFND	1 4	779	0	0
HDFC BANK LTD	SPONSORED ADS	40415F101	67,327,958	984,183	SH	DFND	1 3 4	969,826	0	14,357
HEALTH CATALYST INC	COM	42225T107	147,470	13,873	SH	DFND	1 3 4	13,873	0	0
HEALTH CATALYST INC	COM	42225T107	37,917	3,567	SH	DFND	1 4	3,567	0	0
HEALTHCARE RLTY TR	CL A COM	42226K105	200,337,530	10,396,343	SH	DFND	2 3 4	10,396,343	0	0
HEALTHCARE RLTY TR	CL A COM	42226K105	3,681,900	191,069	SH	DFND	234	191,069	0	0
HEALTHCARE RLTY TR	CL A COM	42226K105	31,804,252	1,650,454	SH	DFND	1 3 4	1,650,454	0	0
HEALTHCARE RLTY TR	CL A COM	42226K105	697,593	36,201	SH	DFND	1 4	36,201	0	0
HEALTHCARE SVCS GROUP INC	COM	421906108	81,756	6,813	SH	DFND	1 4	6,813	0	0
HEALTHCARE SVCS GROUP INC	COM	421906108	5,617,416	468,118	SH	DFND	1 3 4	468,118	0	0
HEALTHEQUITY INC	COM	42226A107	614,674	9,972	SH	DFND	1 4	9,972	0	0
HEALTHEQUITY INC	COM	42226A107	22,846,003	370,636	SH	DFND	1 3 4	370,636	0	0
HEALTHPEAK PROPERTIES INC	COM	42250P103	1,291,155	51,502	SH	DFND	1 4	51,502	0	0
HEALTHPEAK PROPERTIES INC	COM	42250P103	5,440	217	SH	DFND	234	217	0	0
HEALTHPEAK PROPERTIES INC	COM	42250P103	14,893,160	594,063	SH	DFND	1 3 4	594,063	0	0
HEALTHSTREAM INC	COM	42222N103	3,624,852	145,928	SH	DFND	1 3 4	145,928	0	0
HEALTHSTREAM INC	COM	42222N103	41,408	1,667	SH	DFND	1 4	1,667	0	0
HEARTLAND EXPRESS INC	COM	422347104	4,491,721	292,811	SH	DFND	1 3 4	292,811	0	0
HEARTLAND EXPRESS INC	COM	422347104	46,603	3,038	SH	DFND	1 4	3,038	0	0
HEARTLAND FINL USA INC	COM	42234Q102	124,522	2,671	SH	DFND	1 4	2,671	0	0
HEARTLAND FINL USA INC	COM	42234Q102	440,512	9,449	SH	DFND	1 3 4	9,449	0	0
HECLA MNG CO	COM	422704106	200,405	36,044	SH	DFND	1 4	36,044	0	0
HEICO CORP NEW	CL A	422806208	876,973,494	7,317,259	SH	DFND	1 3 4	7,317,259	0	0
HEICO CORP NEW	CL A	422806208	36,717,246	306,360	SH	DFND	134	306,360	0	0
HEICO CORP NEW	CL A	422806208	1,179,204	9,839	SH	DFND	1 4	9,839	0	0
HEICO CORP NEW	COM	422806109	860,537	5,601	SH	DFND	1 4	5,601	0	0
HEIDRICK & STRUGGLES INTL IN	COM	422819102	3,484,698	124,587	SH	DFND	1 3 4	124,587	0	0
HEIDRICK & STRUGGLES INTL IN	COM	422819102	35,438	1,267	SH	DFND	1 4	1,267	0	0
HELEN OF TROY LTD	COM	G4388N106	10,743,852	96,870	SH	DFND	1 3 4	96,870	0	0
HELEN OF TROY LTD	COM	G4388N106	316,426	2,853	SH	DFND	1 4	2,853	0	0
HELIOGEN INC	COMMON STOCK	42329E105	7,617	10,910	SH	DFND	1 4	10,910	0	0
HELIOS TECHNOLOGIES INC	COM	42328H109	214,494	3,940	SH	DFND	1 4	3,940	0	0
HELIX ENERGY SOLUTIONS GRP I	COM	42330P107	6,367,626	862,822	SH	DFND	1 3 4	862,822	0	0
HELIX ENERGY SOLUTIONS GRP I	COM	42330P107	68,723	9,312	SH	DFND	1 4	9,312	0	0
HELLO GROUP INC	ADS	423403104	618,686	68,896	SH	DFND	1 3 4	68,896	0	0
HELMERICH & PAYNE	COM	423452101	331,722	6,692	SH	DFND	1 4	6,692	0	0

INC										
HELMERICH & PAYNE INC	COM	423452101	54,310,577	1,095,634	SH	DFND	1 3 4	1,095,634	0	0
HENRY JACK & ASSOC INC	COM	426281101	18,501,039	105,383	SH	DFND	1 3 4	105,383	0	0
HENRY JACK & ASSOC INC	COM	426281101	1,618,137	9,217	SH	DFND	1 4	9,217	0	0
HENRY SCHEIN INC	COM	806407102	1,034,955	12,958	SH	DFND	1 4	12,958	0	0
HENRY SCHEIN INC	COM	806407102	12,682,317	158,787	SH	DFND	1 3 4	158,787	0	0
HERBALIFE NUTRITION LTD	COM SHS	G4412G101	391,240	26,293	SH	DFND	1 3 4	26,293	0	0
HERBALIFE NUTRITION LTD	COM SHS	G4412G101	148,963	10,011	SH	DFND	1 4	10,011	0	0
HERC HLDGS INC	COM	42704L104	396,815	3,016	SH	DFND	1 4	3,016	0	0
HERC HLDGS INC	COM	42704L104	5,551,333	42,193	SH	DFND	1 3 4	42,193	0	0
HERITAGE CRYSTAL CLEAN INC	COM	42726M106	185,721	5,718	SH	DFND	1 3 4	5,718	0	0
HERITAGE CRYSTAL CLEAN INC	COM	42726M106	32,967	1,015	SH	DFND	1 4	1,015	0	0
HERITAGE FINL CORP WASH	COM	42722X106	68,879	2,248	SH	DFND	1 4	2,248	0	0
HERITAGE FINL CORP WASH	COM	42722X106	6,956,690	227,046	SH	DFND	1 3 4	227,046	0	0
HERON THERAPEUTICS INC	COM	427746102	31,140	12,456	SH	DFND	1 4	12,456	0	0
HERON THERAPEUTICS INC	COM	427746102	51,593	20,637	SH	DFND	1 3 4	20,637	0	0
HERSHA HOSPITALITY TR	PR SHS BEN INT	427825500	1,696,434	199,112	SH	DFND	1 3 4	199,112	0	0
HERSHA HOSPITALITY TR	PR SHS BEN INT	427825500	18,625	2,186	SH	DFND	1 4	2,186	0	0
HERSHEY CO	COM	427866108	56,690,188	244,808	SH	DFND	1 3 4	244,808	0	0
HERSHEY CO	COM	427866108	4,170,113	18,008	SH	DFND	1 4	18,008	0	0
HERTZ GLOBAL HLDGS INC	COM NEW	42806J700	278,667	18,107	SH	DFND	1 4	18,107	0	0
HESKA CORP	COM RESTRC NEW	42805E306	72,541	1,167	SH	DFND	1 4	1,167	0	0
HESKA CORP	COM RESTRC NEW	42805E306	3,928,947	63,207	SH	DFND	1 3 4	63,207	0	0
HESS CORP	COM	42809H107	44,288,968	312,290	SH	DFND	1 3 4	312,290	0	0
HESS CORP	COM	42809H107	4,815,499	33,955	SH	DFND	1 4	33,955	0	0
HEWLETT PACKARD ENTERPRISE C	COM	42824C109	22,711,943	1,423,054	SH	DFND	1 3 4	1,423,054	0	0
HEWLETT PACKARD ENTERPRISE C	COM	42824C109	1,966,400	123,208	SH	DFND	1 4	123,208	0	0
HEXCEL CORP NEW	COM	428291108	18,954,761	322,086	SH	DFND	1 3 4	322,086	0	0
HEXCEL CORP NEW	COM	428291108	466,857	7,933	SH	DFND	1 4	7,933	0	0
HF SINCLAIR CORP	COM	403949100	57,302,283	1,104,303	SH	DFND	1 3 4	1,104,303	0	0
HF SINCLAIR CORP	COM	403949100	6,090,588	117,375	SH	DFND	134	117,375	0	0
HF SINCLAIR CORP	COM	403949100	670,678	12,925	SH	DFND	1 4	12,925	0	0
HIBBETT INC	COM	428567101	5,697,190	83,512	SH	DFND	1 3 4	83,512	0	0
HIBBETT INC	COM	428567101	93,530	1,371	SH	DFND	1 4	1,371	0	0
HIGHWOODS PPTYS INC	COM	431284108	11,263,265	402,547	SH	DFND	1 3 4	402,547	0	0
HIGHWOODS PPTYS INC	COM	431284108	275,015	9,829	SH	DFND	1 4	9,829	0	0
HILLENBRAND INC	COM	431571108	33,346,434	781,496	SH	DFND	1 3 4	781,496	0	0
HILLENBRAND INC	COM	431571108	274,965	6,444	SH	DFND	1 4	6,444	0	0
HILLTOP HOLDINGS INC	COM	432748101	97,322	3,243	SH	DFND	1 4	3,243	0	0
HILLTOP HOLDINGS INC	COM	432748101	8,320,063	277,243	SH	DFND	1 3 4	277,243	0	0
HILTON GRAND	COM	43283X105	19	1	SH	DFND	234	1	0	0

VACATIONS INC										
HILTON GRAND VACATIONS INC	COM	43283X105	397,656	10,318	SH	DFND	1 4	10,318	0	0
HILTON WORLDWIDE HLDGS INC	COM	43300A203	49,942,463	395,239	SH	DFND	134	395,239	0	0
HILTON WORLDWIDE HLDGS INC	COM	43300A203	4,002,074	31,672	SH	DFND	1 4	31,672	0	0
HILTON WORLDWIDE HLDGS INC	COM	43300A203	336	3	SH	DFND	234	3	0	0
HILTON WORLDWIDE HLDGS INC	COM	43300A203	1,136,949,751	8,997,703	SH	DFND	1 3 4	8,997,703	0	0
HIMS & HERS HEALTH INC	COM CL A	433000106	87,535	13,656	SH	DFND	1 4	13,656	0	0
HNI CORP	COM	404251100	7,103,890	249,873	SH	DFND	1 3 4	249,873	0	0
HNI CORP	COM	404251100	141,724	4,985	SH	DFND	1 4	4,985	0	0
HOLOGIC INC	COM	436440101	1,757,885	23,498	SH	DFND	1 4	23,498	0	0
HOLOGIC INC	COM	436440101	21,816,091	291,620	SH	DFND	1 3 4	291,620	0	0
HOME BANCSHARES INC	COM	436893200	278,198	12,207	SH	DFND	1 4	12,207	0	0
HOME BANCSHARES INC	COM	436893200	16,542,646	725,873	SH	DFND	1 3 4	725,873	0	0
HOME DEPOT INC	COM	437076102	457,677,982	1,448,990	SH	DFND	1 3 4	1,448,990	0	0
HOME DEPOT INC	COM	437076102	17,672,367	55,950	SH	DFND	1 4	55,950	0	0
HOMESTREET INC	COM	43785V102	2,967,442	107,594	SH	DFND	1 3 4	107,594	0	0
HOMESTREET INC	COM	43785V102	32,103	1,164	SH	DFND	1 4	1,164	0	0
HONEYWELL INTL INC	COM	438516106	5,593,873	26,103	SH	DFND	1 4	26,103	0	0
HONEYWELL INTL INC	COM	438516106	1,928	9	SH	DFND	134	9	0	0
HONEYWELL INTL INC	COM	438516106	187,826,022	876,463	SH	DFND	1 3 4	876,463	0	0
HOPE BANCORP INC	COM	43940T109	96,677	7,547	SH	DFND	1 4	7,547	0	0
HOPE BANCORP INC	COM	43940T109	10,086,324	787,379	SH	DFND	1 3 4	787,379	0	0
HORACE MANN EDUCATORS CORP N	COM	440327104	9,244,553	247,379	SH	DFND	1 3 4	247,379	0	0
HORACE MANN EDUCATORS CORP N	COM	440327104	99,890	2,673	SH	DFND	1 4	2,673	0	0
HORIZON THERAPEUTICS PUB L	SHS	G46188101	3,157,609	27,747	SH	DFND	1 4	27,747	0	0
HORIZON THERAPEUTICS PUB L	SHS	G46188101	92,655,164	814,193	SH	DFND	1 3 4	814,193	0	0
HORMEL FOODS CORP	COM	440452100	2,015,556	44,249	SH	DFND	134	44,249	0	0
HORMEL FOODS CORP	COM	440452100	1,247,341	27,384	SH	DFND	1 4	27,384	0	0
HORMEL FOODS CORP	COM	440452100	236,718,023	5,196,883	SH	DFND	1 3 4	5,196,883	0	0
HOST HOTELS & RESORTS INC	COM	44107P104	45,086,986	2,809,158	SH	DFND	1 3 4	2,809,158	0	0
HOST HOTELS & RESORTS INC	COM	44107P104	1,085,301	67,620	SH	DFND	1 4	67,620	0	0
HOST HOTELS & RESORTS INC	COM	44107P104	14,470,921	901,615	SH	DFND	2 3 4	901,615	0	0
HOSTESS BRANDS INC	CL A	44109J106	23,440,241	1,044,574	SH	DFND	1 3 4	1,044,574	0	0
HOSTESS BRANDS INC	CL A	44109J106	194,375	8,662	SH	DFND	1 4	8,662	0	0
HOULIHAN LOKEY INC	CL A	441593100	523,657	6,008	SH	DFND	1 4	6,008	0	0
HOULIHAN LOKEY INC	CL A	441593100	1,722,020	19,757	SH	DFND	1 3 4	19,757	0	0
HOWARD HUGHES CORP	COM	44267D107	6,866,031	89,846	SH	DFND	134	89,846	0	0
HOWARD HUGHES CORP	COM	44267D107	267,852	3,505	SH	DFND	1 4	3,505	0	0
HOWARD HUGHES CORP	COM	44267D107	162,046,624	2,120,474	SH	DFND	1 3 4	2,120,473	0	0
HOWMET AEROSPACE INC	COM	443201108	1,447,687	36,734	SH	DFND	1 4	36,734	0	0
HOWMET AEROSPACE INC	COM	443201108	16,040,383	407,013	SH	DFND	1 3 4	407,013	0	0
HP INC	COM	40434L105	2,986,279	111,138	SH	DFND	1 4	111,138	0	0

HP INC	COM	40434L105	26,360,008	981,020	SH	DFND	1 3 4	981,020	0	0
HUB GROUP INC	CL A	443320106	165,896	2,087	SH	DFND	1 4	2,087	0	0
HUB GROUP INC	CL A	443320106	29,675,127	373,319	SH	DFND	1 3 4	373,319	0	0
HUBBELL INC	COM	443510607	96,515,905	411,266	SH	DFND	1 3 4	411,266	0	0
HUBBELL INC	COM	443510607	1,201,796	5,121	SH	DFND	1 4	5,121	0	0
HUBBELL INC	COM	443510607	9,613,666	40,965	SH	DFND	134	40,965	0	0
HUBSPOT INC	COM	443573100	1,615,369	5,587	SH	DFND	1 3 4	5,587	0	0
HUBSPOT INC	COM	443573100	1,706,157	5,901	SH	DFND	1 4	5,901	0	0
HUDSON PAC PPTYS INC	COM	444097109	130,742	13,437	SH	DFND	1 4	13,437	0	0
HUDSON PAC PPTYS INC	COM	444097109	7,537,286	774,644	SH	DFND	1 3 4	774,644	0	0
HUMANA INC	COM	444859102	3,940,790	7,694	SH	DFND	1 4	7,694	0	0
HUMANA INC	COM	444859102	73,124,853	142,769	SH	DFND	1 3 4	142,769	0	0
HUNT J B TRANS SVCS INC	COM	445658107	1,792,420	10,280	SH	DFND	1 4	10,280	0	0
HUNT J B TRANS SVCS INC	COM	445658107	17,046,305	97,765	SH	DFND	1 3 4	97,765	0	0
HUNTINGTON BANCSHARES INC	COM	446150104	1,933,745	137,145	SH	DFND	1 4	137,145	0	0
HUNTINGTON BANCSHARES INC	COM	446150104	22,489,049	1,594,968	SH	DFND	1 3 4	1,594,968	0	0
HUNTINGTON INGALLS INDS INC	COM	446413106	930,564	4,034	SH	DFND	1 4	4,034	0	0
HUNTINGTON INGALLS INDS INC	COM	446413106	30,619,080	132,734	SH	DFND	1 3 4	132,734	0	0
HUNTINGTON INGALLS INDS INC	COM	446413106	5,009,908	21,718	SH	DFND	134	21,718	0	0
HUNTSMAN CORP	COM	447011107	479,993	17,467	SH	DFND	1 4	17,467	0	0
HUNTSMAN CORP	COM	447011107	6,680,058	243,088	SH	DFND	134	243,088	0	0
HUNTSMAN CORP	COM	447011107	27,075,164	985,268	SH	DFND	1 3 4	985,268	0	0
HURON CONSULTING GROUP INC	COM	447462102	944,091	13,004	SH	DFND	1 3 4	13,004	0	0
HURON CONSULTING GROUP INC	COM	447462102	139,174	1,917	SH	DFND	1 4	1,917	0	0
HUYA INC	ADS REP SHS A	44852D108	348,860	88,319	SH	DFND	1 3 4	88,319	0	0
HYATT HOTELS CORP	COM CL A	448579102	8,592,840	95,001	SH	DFND	134	95,001	0	0
HYATT HOTELS CORP	COM CL A	448579102	205,787,406	2,275,151	SH	DFND	1 3 4	2,275,151	0	0
HYATT HOTELS CORP	COM CL A	448579102	411,548	4,550	SH	DFND	1 4	4,550	0	0
HYCROFT MINING HOLDING CORP	COM CL A	44862P109	9,461	17,780	SH	DFND	1 4	17,780	0	0
HYZON MOTORS INC	COM CL A	44951Y102	16,425	10,597	SH	DFND	1 4	10,597	0	0
IAA INC	COM	449253103	20,474,440	511,861	SH	DFND	1 3 4	511,861	0	0
IAA INC	COM	449253103	649,800	16,245	SH	DFND	1 4	16,245	0	0
IAC INC	COM NEW	44891N208	330,380	7,441	SH	DFND	1 4	7,441	0	0
ICF INTL INC	COM	44925C103	190,375	1,922	SH	DFND	1 4	1,922	0	0
ICF INTL INC	COM	44925C103	39,202,604	395,786	SH	DFND	1 3 4	395,786	0	0
ICHOR HOLDINGS	SHS	G4740B105	4,669,362	174,100	SH	DFND	1 3 4	174,100	0	0
ICHOR HOLDINGS	SHS	G4740B105	48,839	1,821	SH	DFND	1 4	1,821	0	0
ICICI BANK LIMITED	ADR	45104G104	231,207,391	10,562,238	SH	DFND	1 3 4	10,339,984	0	222,254
ICON PLC	SHS	G4705A100	97,832,850	503,644	SH	DFND	1 3 4	487,841	0	15,803
ICU MED INC	COM	44930G107	12,139,188	77,084	SH	DFND	1 3 4	77,084	0	0
ICU MED INC	COM	44930G107	321,575	2,042	SH	DFND	1 4	2,042	0	0
IDACORP INC	COM	451107106	8,304,342	76,999	SH	DFND	134	76,999	0	0
IDACORP INC	COM	451107106	514,552	4,771	SH	DFND	1 4	4,771	0	0
IDACORP INC	COM	451107106	56,711,735	525,839	SH	DFND	1 3 4	525,839	0	0

IDEAYA BIOSCIENCES INC	COM	45166A102	137,620	7,574	SH	DFND	1 3 4	7,574	0	0
IDEAYA BIOSCIENCES INC	COM	45166A102	52,039	2,864	SH	DFND	1 4	2,864	0	0
IDEX CORP	COM	45167R104	1,754,032	7,682	SH	DFND	1 4	7,682	0	0
IDEX CORP	COM	45167R104	20,550,385	90,003	SH	DFND	1 3 4	90,003	0	0
IDEXX LABS INC	COM	45168D104	20,138,306	49,363	SH	DFND	134	49,363	0	0
IDEXX LABS INC	COM	45168D104	400,453,129	981,599	SH	DFND	1 3 4	981,599	0	0
IDEXX LABS INC	COM	45168D104	4,276,645	10,483	SH	DFND	1 4	10,483	0	0
ILLINOIS TOOL WKS INC	COM	452308109	4,801,659	21,796	SH	DFND	1 4	21,796	0	0
ILLINOIS TOOL WKS INC	COM	452308109	73,605,975	334,117	SH	DFND	1 3 4	334,117	0	0
ILLUMINA INC	COM	452327109	729,740	3,609	SH	DFND	1 4	3,609	0	0
ILLUMINA INC	COM	452327109	35,147,819	173,827	SH	DFND	1 3 4	173,827	0	0
IMAGO BIOSCIENCES INC	COM	45250K107	92,499	2,573	SH	DFND	1 4	2,573	0	0
IMAGO BIOSCIENCES INC	COM	45250K107	207,899	5,783	SH	DFND	1 3 4	5,783	0	0
IMMUNITYBIO INC	COM	45256X103	303,698	59,901	SH	DFND	1 3 4	59,901	0	0
IMMUNITYBIO INC	COM	45256X103	45,990	9,071	SH	DFND	1 4	9,071	0	0
IMMUNOCORE HLDGS PLC	ADS	45258D105	28,648,172	501,983	SH	DFND	1 3 4	501,983	0	0
IMMUNOGEN INC	COM	45253H101	168,000	33,871	SH	DFND	1 3 4	33,871	0	0
IMMUNOGEN INC	COM	45253H101	98,763	19,912	SH	DFND	1 4	19,912	0	0
IMMUNOVANT INC	COM	45258J102	352,515	19,860	SH	DFND	1 3 4	19,860	0	0
IMMUNOVANT INC	COM	45258J102	50,996	2,873	SH	DFND	1 4	2,873	0	0
IMPINJ INC	COM	453204109	4,161,722	38,118	SH	DFND	1 3 4	38,118	0	0
IMPINJ INC	COM	453204109	268,255	2,457	SH	DFND	1 4	2,457	0	0
INARI MED INC	COM	45332Y109	352,885	5,552	SH	DFND	1 4	5,552	0	0
INARI MED INC	COM	45332Y109	12,246,613	192,678	SH	DFND	1 3 4	192,678	0	0
INCYTE CORP	COM	45337C102	19,680,810	245,030	SH	DFND	1 3 4	245,030	0	0
INCYTE CORP	COM	45337C102	1,799,651	22,406	SH	DFND	1 4	22,406	0	0
INDEPENDENCE RLTY TR INC	COM	45378A106	9,346,391	554,353	SH	DFND	2 3 4	554,353	0	0
INDEPENDENCE RLTY TR INC	COM	45378A106	14,441,315	856,543	SH	DFND	1 3 4	856,543	0	0
INDEPENDENCE RLTY TR INC	COM	45378A106	245,853	14,582	SH	DFND	1 4	14,582	0	0
INDEPENDENT BANK GROUP INC	COM	45384B106	139,746	2,326	SH	DFND	1 4	2,326	0	0
INDEPENDENT BANK GROUP INC	COM	45384B106	12,870,277	214,219	SH	DFND	1 3 4	214,219	0	0
INDEPENDENT BK CORP MASS	COM	453836108	251,517	2,979	SH	DFND	1 4	2,979	0	0
INDEPENDENT BK CORP MASS	COM	453836108	27,756,870	328,756	SH	DFND	1 3 4	328,756	0	0
INDEPENDENT BK CORP MICH	COM NEW	453838609	31,216	1,305	SH	DFND	1 4	1,305	0	0
INDEPENDENT BK CORP MICH	COM NEW	453838609	5,774,719	241,418	SH	DFND	1 3 4	241,418	0	0
INDIE SEMICONDUCTOR INC	CLASS A COM	45569U101	72,006	12,351	SH	DFND	1 4	12,351	0	0
INDUSTRIAL LOGISTICS PPTYS T	COM SHS BEN INT	456237106	14,594	4,463	SH	DFND	1 4	4,463	0	0
INDUSTRIAL LOGISTICS PPTYS T	COM SHS BEN INT	456237106	1,514,076	463,020	SH	DFND	1 3 4	463,020	0	0
INFINERA CORP	COM	45667G103	156,280	23,187	SH	DFND	1 4	23,187	0	0
INFOSYS LTD	SPONSORED ADR	456788108	3,718,308	206,458	SH	DFND	1 3 4	87,585	0	118,873
INGERSOLL RAND INC	COM	45687V106	23,380,569	447,475	SH	DFND	1 3 4	447,475	0	0

INGERSOLL RAND INC	COM	45687V106	2,032,055	38,891	SH	DFND	1 4	38,891	0	0
INGEVITY CORP	COM	45688C107	317,403	4,506	SH	DFND	1 4	4,506	0	0
INGEVITY CORP	COM	45688C107	9,938,097	141,086	SH	DFND	1 3 4	141,086	0	0
INGLES MKTS INC	CL A	457030104	232,083	2,406	SH	DFND	1 3 4	2,406	0	0
INGLES MKTS INC	CL A	457030104	88,840	921	SH	DFND	1 4	921	0	0
INGREDION INC	COM	457187102	9,459,547	96,595	SH	DFND	134	96,595	0	0
INGREDION INC	COM	457187102	63,355,129	646,943	SH	DFND	1 3 4	646,943	0	0
INGREDION INC	COM	457187102	611,867	6,248	SH	DFND	1 4	6,248	0	0
INHIBRX INC	COM	45720L107	148,875	6,042	SH	DFND	1 3 4	6,042	0	0
INHIBRX INC	COM	45720L107	96,293	3,908	SH	DFND	1 4	3,908	0	0
INMODE LTD	SHS	M5425M103	2,511,922	70,362	SH	DFND	1 3 4	70,362	0	0
INNOSPEC INC	COM	45768S105	286,053	2,781	SH	DFND	1 4	2,781	0	0
INNOSPEC INC	COM	45768S105	15,403,182	149,749	SH	DFND	1 3 4	149,749	0	0
INNOVATIVE INDL PPTYS INC	COM	45781V101	337,901	3,334	SH	DFND	1 4	3,334	0	0
INNOVATIVE INDL PPTYS INC	COM	45781V101	18,591,137	183,435	SH	DFND	1 3 4	183,435	0	0
INNOVIVA INC	COM	45781M101	101,495	7,660	SH	DFND	1 4	7,660	0	0
INNOVIVA INC	COM	45781M101	5,235,950	395,166	SH	DFND	1 3 4	395,166	0	0
INOGEN INC	COM	45780L104	2,913,690	147,828	SH	DFND	1 3 4	147,828	0	0
INOGEN INC	COM	45780L104	31,102	1,578	SH	DFND	1 4	1,578	0	0
INOVIO PHARMACEUTICALS INC	COM NEW	45773H201	24,966	16,004	SH	DFND	1 4	16,004	0	0
INOVIO PHARMACEUTICALS INC	COM NEW	45773H201	68,195	43,715	SH	DFND	1 3 4	43,715	0	0
INSIGHT ENTERPRISES INC	COM	45765U103	350,143	3,492	SH	DFND	1 4	3,492	0	0
INSIGHT ENTERPRISES INC	COM	45765U103	19,078,273	190,269	SH	DFND	1 3 4	190,269	0	0
INSMED INC	COM PAR \$.01	457669307	324,435	16,238	SH	DFND	1 4	16,238	0	0
INSMED INC	COM PAR \$.01	457669307	25,660,134	1,284,291	SH	DFND	1 3 4	1,284,291	0	0
INSPERITY INC	COM	45778Q107	494,955	4,357	SH	DFND	1 4	4,357	0	0
INSPERITY INC	COM	45778Q107	16,169,937	142,341	SH	DFND	1 3 4	142,341	0	0
INSPIRE MED SYS INC	COM	457730109	856,644	3,401	SH	DFND	1 4	3,401	0	0
INSPIRE MED SYS INC	COM	457730109	25,761,028	102,275	SH	DFND	1 3 4	102,275	0	0
INSTALLED BLDG PRODS INC	COM	45780R101	12,348,314	144,256	SH	DFND	1 3 4	144,256	0	0
INSTALLED BLDG PRODS INC	COM	45780R101	246,528	2,880	SH	DFND	1 4	2,880	0	0
INSTEEL INDS INC	COM	45774W108	62,333	2,265	SH	DFND	1 4	2,265	0	0
INSTEEL INDS INC	COM	45774W108	3,371,338	122,505	SH	DFND	1 3 4	122,505	0	0
INSTIL BIO INC	COM	45783C101	13,682	21,717	SH	DFND	1 3 4	21,717	0	0
INSTIL BIO INC	COM	45783C101	3,347	5,312	SH	DFND	1 4	5,312	0	0
INSULET CORP	COM	45784P101	14,833,724	50,388	SH	DFND	1 3 4	50,388	0	0
INSULET CORP	COM	45784P101	2,576,207	8,751	SH	DFND	1 4	8,751	0	0
INTEGER HLDGS CORP	COM	45826H109	14,024,169	204,852	SH	DFND	1 3 4	204,852	0	0
INTEGER HLDGS CORP	COM	45826H109	146,504	2,140	SH	DFND	1 4	2,140	0	0
INTEGRA LIFESCIENCES HLDGS C	COM NEW	457985208	383,519	6,840	SH	DFND	1 4	6,840	0	0
INTEGRA LIFESCIENCES HLDGS C	COM NEW	457985208	15,589,702	278,040	SH	DFND	1 3 4	278,040	0	0
INTEL CORP	COM	458140100	127,620,639	4,828,628	SH	DFND	1 3 4	4,828,628	0	0
INTEL CORP	COM	458140100	2,487,644	94,122	SH	DFND	1 4	94,122	0	0
INTELLIA	COM	45826J105	392,931	11,262	SH	DFND	1 3 4	11,262	0	0

THERAPEUTICS INC										
INTELLIA THERAPEUTICS INC	COM	45826J105	299,112	8,573	SH	DFND	1 4	8,573	0	0
INTER PARFUMS INC	COM	458334109	209,738	2,173	SH	DFND	1 4	2,173	0	0
INTER PARFUMS INC	COM	458334109	10,421,168	107,969	SH	DFND	1 3 4	107,969	0	0
INTERACTIVE BROKERS GROUP IN	COM CL A	45841N107	639,574	8,840	SH	DFND	1 4	8,840	0	0
INTERACTIVE BROKERS GROUP IN	COM CL A	45841N107	35,358,313	488,712	SH	DFND	1 3 4	488,712	0	0
INTERCEPT PHARMACEUTICALS IN	COM	45845P108	36,603	2,959	SH	DFND	1 4	2,959	0	0
INTERCEPT PHARMACEUTICALS IN	COM	45845P108	247,264	19,989	SH	DFND	1 3 4	19,989	0	0
INTERCONTINENTAL EXCHANGE IN	COM	45866F104	64,388,664	627,631	SH	DFND	1 3 4	627,631	0	0
INTERCONTINENTAL EXCHANGE IN	COM	45866F104	1,300,533	12,677	SH	DFND	1 4	12,677	0	0
INTERDIGITAL INC	COM	45867G101	125,926	2,545	SH	DFND	1 4	2,545	0	0
INTERDIGITAL INC	COM	45867G101	9,238,361	186,709	SH	DFND	1 3 4	186,709	0	0
INTERFACE INC	COM	458665304	62,329	6,315	SH	DFND	1 4	6,315	0	0
INTERFACE INC	COM	458665304	3,582,801	362,999	SH	DFND	1 3 4	362,999	0	0
INTERNATIONAL BANCSHARES COR	COM	459044103	159,519	3,486	SH	DFND	1 4	3,486	0	0
INTERNATIONAL BANCSHARES COR	COM	459044103	9,244,938	202,031	SH	DFND	1 3 4	202,031	0	0
INTERNATIONAL BUSINESS MACHS	COM	459200101	7,465,479	52,988	SH	DFND	1 4	52,988	0	0
INTERNATIONAL BUSINESS MACHS	COM	459200101	144,160,057	1,023,210	SH	DFND	1 3 4	1,023,210	0	0
INTERNATIONAL FLAVORS&FRAGRA	COM	459506101	29,674,019	283,041	SH	DFND	1 3 4	283,041	0	0
INTERNATIONAL FLAVORS&FRAGRA	COM	459506101	2,552,645	24,348	SH	DFND	1 4	24,348	0	0
INTERNATIONAL MNY EXPRESS IN	COM	46005L101	91,631	3,760	SH	DFND	1 4	3,760	0	0
INTERNATIONAL MNY EXPRESS IN	COM	46005L101	256,738	10,535	SH	DFND	1 3 4	10,535	0	0
INTERNATIONAL PAPER CO	COM	460146103	13,615,339	393,166	SH	DFND	1 3 4	393,166	0	0
INTERNATIONAL PAPER CO	COM	460146103	1,178,113	34,020	SH	DFND	1 4	34,020	0	0
INTERNATIONAL SEAWAYS INC	COM	Y41053102	376,864	10,180	SH	DFND	1 3 4	10,180	0	0
INTERNATIONAL SEAWAYS INC	COM	Y41053102	116,650	3,151	SH	DFND	1 4	3,151	0	0
INTERPUBLIC GROUP COS INC	COM	460690100	1,239,332	37,206	SH	DFND	1 4	37,206	0	0
INTERPUBLIC GROUP COS INC	COM	460690100	5,223,008	156,800	SH	DFND	1 3 4	156,800	0	0
INTERPUBLIC GROUP COS INC	COM	460690100	53,442,763	1,604,406	SH	DFND	1 3 4	1,604,406	0	0
INTRA-CELLULAR THERAPIES INC	COM	46116X101	582,438	11,006	SH	DFND	1 4	11,006	0	0
INTRA-CELLULAR THERAPIES INC	COM	46116X101	736,805	13,923	SH	DFND	1 3 4	13,923	0	0
INTREPID POTASH INC	COM	46121Y201	257,318	8,913	SH	DFND	1 3 4	8,913	0	0
INTREPID POTASH INC	COM	46121Y201	20,758	719	SH	DFND	1 4	719	0	0
INTUIT	COM	461202103	24,775,487	63,654	SH	DFND	1 3 4	63,654	0	0
INTUIT	COM	461202103	8,228,500	21,141	SH	DFND	1 4	21,141	0	0
INTUIT	COM	461202103	555,106,732	1,426,203	SH	DFND	1 3 4	1,426,203	0	0
INTUITIVE SURGICAL INC	COM NEW	46120E602	5,203,866	19,611	SH	DFND	1 3 4	19,611	0	0

INTUITIVE SURGICAL INC	COM NEW	46120E602	151,038,016	569,203	SH	DFND	1 3 4	569,203	0	0
INTUITIVE SURGICAL INC	COM NEW	46120E602	6,775,978	25,536	SH	DFND	1 4	25,536	0	0
INVENTRUST PPTYS CORP	COM NEW	46124J201	1,663,669	70,286	SH	DFND	234	70,286	0	0
INVENTRUST PPTYS CORP	COM NEW	46124J201	104,385	4,410	SH	DFND	1 4	4,410	0	0
INVENTRUST PPTYS CORP	COM NEW	46124J201	1,507,590	63,692	SH	DFND	1 3 4	63,692	0	0
INVENTRUST PPTYS CORP	COM NEW	46124J201	53,528,805	2,261,462	SH	DFND	2 3 4	2,261,462	0	0
INVESCO ACTIVELY MNGD ETC FD	OPTIMUM YIELD	46090F100	10,503,333	710,645	SH	DFND	1 3 4	710,645	0	0
INVESCO EXCH TRADED FD TR II	PFD ETF	46138E511	12,117,655	1,083,869	SH	DFND	1 3 4	1,083,869	0	0
INVESCO EXCH TRADED FD TR II	VAR RATE PFD	46138G870	14,469,224	646,236	SH	DFND	1 3 4	646,236	0	0
INVESCO EXCHANGE TRADED FD T	S&P500 EQL WGT	46137V357	847,641	6,001	SH	SOLE		6,001	0	0
INVESCO LTD	SHS	G491BT108	9,649,386	536,375	SH	DFND	1 3 4	536,375	0	0
INVESCO LTD	SHS	G491BT108	641,577	35,663	SH	DFND	1 4	35,663	0	0
INVESCO MORTGAGE CAPITAL INC	COM	46131B704	2,717,867	213,501	SH	DFND	1 3 4	213,501	0	0
INVESCO MORTGAGE CAPITAL INC	COM	46131B704	29,241	2,297	SH	DFND	1 4	2,297	0	0
INVESCO QQQ TR	UNIT SER 1	46090E103	270,807	1,017	SH	SOLE		1,017	0	0
INVESCO QQQ TR	UNIT SER 1	46090E103	1,506,079	5,656	SH	DFND	1 3 4	5,656	0	0
INVITAE CORP	COM	46185L103	28,518	15,332	SH	DFND	1 4	15,332	0	0
INVITATION HOMES INC	COM	46187W107	1,727,686	58,289	SH	DFND	1 4	58,289	0	0
INVITATION HOMES INC	COM	46187W107	574,870,586	19,395,094	SH	DFND	2 3 4	19,395,094	0	0
INVITATION HOMES INC	COM	46187W107	11,339,197	382,564	SH	DFND	234	382,564	0	0
INVITATION HOMES INC	COM	46187W107	30,729,466	1,036,757	SH	DFND	1 3 4	1,036,756	0	0
INVIVYD INC	COM	00534A102	29,388	19,592	SH	DFND	1 3 4	19,592	0	0
INVIVYD INC	COM	00534A102	6,221	4,147	SH	DFND	1 4	4,147	0	0
IONIS PHARMACEUTICALS INC	COM	462222100	662,863	17,550	SH	DFND	1 4	17,550	0	0
IONIS PHARMACEUTICALS INC	COM	462222100	784,558	20,772	SH	DFND	1 3 4	20,772	0	0
IOVANCE BIOTHERAPEUTICS INC	COM	462260100	62,737	9,818	SH	DFND	1 4	9,818	0	0
IOVANCE BIOTHERAPEUTICS INC	COM	462260100	6,529,130	1,021,773	SH	DFND	1 3 4	1,021,773	0	0
IPG PHOTONICS CORP	COM	44980X109	11,647,250	123,030	SH	DFND	1 3 4	123,030	0	0
IPG PHOTONICS CORP	COM	44980X109	299,820	3,167	SH	DFND	1 4	3,167	0	0
IQIYI INC	SPONSORED ADS	46267X108	461,095	86,999	SH	DFND	1 3 4	86,999	0	0
IQVIA HLDGS INC	COM	46266C105	4,845,444	23,649	SH	DFND	1 4	23,649	0	0
IQVIA HLDGS INC	COM	46266C105	42,386,618	206,875	SH	DFND	1 3 4	206,875	0	0
IRHYTHM TECHNOLOGIES INC	COM	450056106	338,336	3,612	SH	DFND	1 4	3,612	0	0
IRHYTHM TECHNOLOGIES INC	COM	450056106	413,647	4,416	SH	DFND	1 3 4	4,416	0	0
IRIDIUM COMMUNICATIONS INC	COM	46269C102	772,182	15,023	SH	DFND	1 4	15,023	0	0
IRIDIUM COMMUNICATIONS INC	COM	46269C102	24,712,349	480,785	SH	DFND	1 3 4	480,785	0	0
IROBOT CORP	COM	462726100	147,615	3,067	SH	DFND	1 4	3,067	0	0
IROBOT CORP	COM	462726100	7,915,171	164,454	SH	DFND	1 3 4	164,454	0	0

IRON MTN INC DEL	COM	46284V101	1,713,045	34,364	SH	DFND	1 4	34,364	0	0
IRON MTN INC DEL	COM	46284V101	16,021,391	321,392	SH	DFND	1 3 4	321,392	0	0
IRONWOOD PHARMACEUTICALS INC	COM CL A	46333X108	205,030	16,548	SH	DFND	1 4	16,548	0	0
IRONWOOD PHARMACEUTICALS INC	COM CL A	46333X108	10,616,916	856,894	SH	DFND	1 3 4	856,894	0	0
ISHARES INC	CORE MSCI EMKT	46434G103	577,913	12,375	SH	DFND	1 3 4	12,375	0	0
ISHARES INC	MSCI JPN ETF NEW	46434G822	1,377,223	25,298	SH	DFND	1 3 4	25,298	0	0
ISHARES INC	MSCI WORLD ETF	464286392	17,646,278	161,522	SH	DFND	1 3 4	161,522	0	0
ISHARES TR	0-5 YR TIPS ETF	46429B747	57,220,944	590,150	SH	DFND	1 3 4	590,150	0	0
ISHARES TR	BROAD USD HIGH	46435U853	464,418	13,450	SH	DFND	1 3 4	13,450	0	0
ISHARES TR	CALIF MUN BD ETF	464288356	1,313,086	23,402	SH	DFND	1 3 4	23,402	0	0
ISHARES TR	COHEN STEER REIT	464287564	544,890	9,936	SH	DFND	234	9,936	0	0
ISHARES TR	CORE S&P MCP ETF	464287507	9,820,734	40,600	SH	DFND	1 3 4	40,600	0	0
ISHARES TR	CORE S&P MCP ETF	464287507	1,641,707	6,787	SH	DFND	134	6,787	0	0
ISHARES TR	CORE S&P MCP ETF	464287507	4,542,452	18,779	SH	DFND	1 5	18,779	0	0
ISHARES TR	CORE S&P SCP ETF	464287804	37,099	392	SH	SOLE		392	0	0
ISHARES TR	CORE S&P SCP ETF	464287804	11,607,501	122,649	SH	DFND	1 3 4	122,649	0	0
ISHARES TR	CORE S&P500 ETF	464287200	28,816	75	SH	SOLE		75	0	0
ISHARES TR	CORE S&P500 ETF	464287200	167,185,907	435,142	SH	DFND	1 3 4	435,142	0	0
ISHARES TR	CORE US AGGBD ET	464287226	13,094	135	SH	SOLE		135	0	0
ISHARES TR	CORE US AGGBD ET	464287226	22,419,239	231,150	SH	DFND	1 3 4	231,150	0	0
ISHARES TR	EAFE SML CP ETF	464288273	938,698	16,620	SH	DFND	1 5	16,620	0	0
ISHARES TR	EAFE VALUE ETF	464288877	471,593	10,281	SH	DFND	1 3 4	10,281	0	0
ISHARES TR	EAFE VALUE ETF	464288877	5,092,680	111,000	SH	DFND	1 4	111,000	0	0
ISHARES TR	FLTG RATE NT ETF	46429B655	2,571,863	51,100	SH	DFND	1 3 4	51,100	0	0
ISHARES TR	GLB INFRASTR ETF	464288372	26,111,197	569,616	SH	DFND	1 3 4	569,616	0	0
ISHARES TR	IBOXX HI YD ETF	464288513	15,677,668	212,925	SH	DFND	1 3 4	212,925	0	0
ISHARES TR	IBOXX INV CP ETF	464287242	12,987,922	123,190	SH	DFND	1 3 4	123,190	0	0
ISHARES TR	MBS ETF	464288588	482,964	5,202	SH	DFND	1 3 4	5,202	0	0
ISHARES TR	MSCI EAFE ETF	464287465	22,816,464	347,600	SH	DFND	1 3 4	347,600	0	0
ISHARES TR	MSCI EAFE ETF	464287465	331,548	5,051	SH	SOLE		5,051	0	0
ISHARES TR	MSCI EAFE MIN VL	46429B689	242,195	3,809	SH	SOLE		3,809	0	0
ISHARES TR	MSCI INDIA ETF	46429B598	14,984,034	358,985	SH	DFND	1 3 4	358,985	0	0
ISHARES TR	MSCI USA QLT FCT	46432F339	623,703	5,473	SH	DFND	1 3 4	5,473	0	0

ISHARES TR	PFD AND INCM SEC	464288687	340,715	11,160	SH	DFND	1 3 4	11,160	0	0
ISHARES TR	RUS 1000 GRW ETF	464287614	10,069	47	SH	DFND	1 3 4	47	0	0
ISHARES TR	RUS 1000 GRW ETF	464287614	10,411,207	48,596	SH	DFND	134	48,596	0	0
ISHARES TR	RUS 1000 GRW ETF	464287614	5,075,132	23,689	SH	DFND	1 5	23,689	0	0
ISHARES TR	RUS 1000 GRW ETF	464287614	29,158,064	136,100	SH	DFND	1 4	136,100	0	0
ISHARES TR	RUS 1000 VAL ETF	464287598	11,049,371	72,861	SH	DFND	1 4	72,861	0	0
ISHARES TR	RUS 1000 VAL ETF	464287598	3,314,007	21,853	SH	DFND	1 5	21,853	0	0
ISHARES TR	RUS 1000 VAL ETF	464287598	1,830,567	12,071	SH	DFND	1 3 4	12,071	0	0
ISHARES TR	RUS 1000 VAL ETF	464287598	860,613	5,675	SH	DFND	134	5,675	0	0
ISHARES TR	RUS 2000 GRW ETF	464287648	3,646,840	17,000	SH	DFND	1 4	17,000	0	0
ISHARES TR	RUS 2000 GRW ETF	464287648	992,155	4,625	SH	DFND	1 3 4	4,625	0	0
ISHARES TR	RUS 2000 VAL ETF	464287630	25,099	181	SH	DFND	1 5	181	0	0
ISHARES TR	RUS 2000 VAL ETF	464287630	1,858,178	13,400	SH	DFND	1 4	13,400	0	0
ISHARES TR	RUS 2000 VAL ETF	464287630	13,725,279	98,978	SH	DFND	1 3 4	98,978	0	0
ISHARES TR	RUS 2000 VAL ETF	464287630	5,441,688	39,242	SH	DFND	134	39,242	0	0
ISHARES TR	RUS MD CP GR ETF	464287481	10,983	131	SH	DFND	1 3 4	131	0	0
ISHARES TR	RUS MD CP GR ETF	464287481	1,830,840	21,900	SH	DFND	1 4	21,900	0	0
ISHARES TR	RUS MDCP VAL ETF	464287473	9,701,814	92,100	SH	DFND	1 4	92,100	0	0
ISHARES TR	RUS MID CAP ETF	464287499	1,566,728	23,228	SH	DFND	134	23,228	0	0
ISHARES TR	RUS MID CAP ETF	464287499	11,466,163	169,995	SH	DFND	1 3 4	169,995	0	0
ISHARES TR	RUSSELL 2000 ETF	464287655	2,635,625	15,116	SH	DFND	1 5	15,116	0	0
ISHARES TR	S&P 500 GRWT ETF	464287309	1,074,762	18,372	SH	DFND	134	18,372	0	0
ISHARES TR	S&P 500 VAL ETF	464287408	1,983,832	13,675	SH	DFND	1 5	13,675	0	0
ISHARES TR	SHORT TREAS BD	464288679	2,569,380	23,375	SH	DFND	1 3 4	23,375	0	0
ISHARES TR	U.S. REAL ES ETF	464287739	3,728,607	44,288	SH	DFND	1 3 4	44,288	0	0
ISHARES TR	US TREAS BD ETF	46429B267	1,032,510	45,445	SH	DFND	1 3 4	45,445	0	0
ISHARES TR	USD INV GRDE ETF	464288620	63,860,395	1,300,353	SH	DFND	1 3 4	1,300,353	0	0
ISTAR INC	COM	45031U101	3,995,015	523,593	SH	DFND	1 3 4	523,593	0	0
ISTAR INC	COM	45031U101	33,900	4,443	SH	DFND	1 4	4,443	0	0
ITEOS THERAPEUTICS INC	COM	46565G104	3,065,429	156,960	SH	DFND	1 3 4	156,960	0	0
ITEOS THERAPEUTICS INC	COM	46565G104	29,842	1,528	SH	DFND	1 4	1,528	0	0
ITRON INC	COM	465741106	13,819,802	272,849	SH	DFND	1 3 4	272,849	0	0
ITRON INC	COM	465741106	158,889	3,137	SH	DFND	1 4	3,137	0	0
ITT INC	COM	45073V108	25,664,663	316,457	SH	DFND	1 3 4	316,457	0	0
ITT INC	COM	45073V108	647,097	7,979	SH	DFND	1 4	7,979	0	0

IVERIC BIO INC	COM	46583P102	346,050	16,163	SH	DFND	1 4	16,163	0	0
IVERIC BIO INC	COM	46583P102	375,574	17,542	SH	DFND	1 3 4	17,542	0	0
J & J SNACK FOODS CORP	COM	466032109	13,545,013	90,475	SH	DFND	1 3 4	90,475	0	0
J & J SNACK FOODS CORP	COM	466032109	273,520	1,827	SH	DFND	1 4	1,827	0	0
JABIL INC	COM	466313103	35,137,254	515,209	SH	DFND	1 3 4	515,209	0	0
JABIL INC	COM	466313103	1,094,678	16,051	SH	DFND	1 4	16,051	0	0
JACK IN THE BOX INC	COM	466367109	9,084,961	133,152	SH	DFND	1 3 4	133,152	0	0
JACK IN THE BOX INC	COM	466367109	104,801	1,536	SH	DFND	1 4	1,536	0	0
JACKSON FINANCIAL INC	COM CL A	46817M107	168,697	4,849	SH	DFND	1 4	4,849	0	0
JACKSON FINANCIAL INC	COM CL A	46817M107	1,670,129	48,006	SH	DFND	1 3 4	48,006	0	0
JACOBS SOLUTIONS INC	COM	46982L108	1,466,055	12,210	SH	DFND	1 4	12,210	0	0
JACOBS SOLUTIONS INC	COM	46982L108	16,932,512	141,022	SH	DFND	1 3 4	141,022	0	0
JAMES RIV GROUP LTD	COM	G5005R107	4,731,932	226,300	SH	DFND	1 3 4	226,300	0	0
JAMES RIV GROUP LTD	COM	G5005R107	49,954	2,389	SH	DFND	1 4	2,389	0	0
JAMF HLDG CORP	COM	47074L105	21,104,189	990,807	SH	DFND	1 3 4	990,807	0	0
JAMF HLDG CORP	COM	47074L105	171,572	8,055	SH	DFND	1 4	8,055	0	0
JANUS HENDERSON GROUP PLC	ORD SHS	G4474Y214	305,478	12,988	SH	DFND	1 4	12,988	0	0
JANUS HENDERSON GROUP PLC	ORD SHS	G4474Y214	41,258,102	1,754,171	SH	DFND	1 3 4	1,754,171	0	0
JAZZ PHARMACEUTICALS PLC	SHS USD	G50871105	38,384,630	240,943	SH	DFND	1 3 4	240,943	0	0
JAZZ PHARMACEUTICALS PLC	SHS USD	G50871105	937,221	5,883	SH	DFND	1 4	5,883	0	0
JBG SMITH PPTYS	COM	46590V100	7,189,871	378,813	SH	DFND	1 3 4	378,813	0	0
JBG SMITH PPTYS	COM	46590V100	9	1	SH	DFND	234	1	0	0
JBG SMITH PPTYS	COM	46590V100	193,577	10,199	SH	DFND	1 4	10,199	0	0
JEFFERIES FINL GROUP INC	COM	47233W109	24,030,315	701,001	SH	DFND	1 3 4	701,001	0	0
JEFFERIES FINL GROUP INC	COM	47233W109	660,027	19,254	SH	DFND	1 4	19,254	0	0
JELD-WEN HLDG INC	COM	47580P103	519,624	53,847	SH	DFND	1 3 4	53,847	0	0
JELD-WEN HLDG INC	COM	47580P103	69,027	7,153	SH	DFND	1 4	7,153	0	0
JETBLUE AWYS CORP	COM	477143101	198,294	30,601	SH	DFND	1 4	30,601	0	0
JETBLUE AWYS CORP	COM	477143101	8,030,943	1,239,343	SH	DFND	1 3 4	1,239,343	0	0
JOBY AVIATION INC	COMMON STOCK	G65163100	98,443	29,386	SH	DFND	1 4	29,386	0	0
JOHN BEAN TECHNOLOGIES CORP	COM	477839104	17,580,294	192,492	SH	DFND	1 3 4	192,492	0	0
JOHN BEAN TECHNOLOGIES CORP	COM	477839104	346,871	3,798	SH	DFND	1 4	3,798	0	0
JOHNSON & JOHNSON	COM	478160104	10,667,540	60,388	SH	DFND	1 4	60,388	0	0
JOHNSON & JOHNSON	COM	478160104	581,142,464	3,289,796	SH	DFND	1 3 4	3,289,796	0	0
JOHNSON CTLS INTL PLC	SHS	G51502105	61,049,856	953,904	SH	DFND	1 3 4	953,904	0	0
JOHNSON CTLS INTL PLC	SHS	G51502105	1,014,208	15,847	SH	DFND	1 4	15,847	0	0
JOINT CORP	COM	47973J102	23,780	1,701	SH	DFND	1 4	1,701	0	0
JOINT CORP	COM	47973J102	1,285,028	91,919	SH	DFND	1 3 4	91,919	0	0
JONES LANG LASALLE INC	COM	48020Q107	729,277	4,576	SH	DFND	1 4	4,576	0	0
JONES LANG LASALLE INC	COM	48020Q107	28,945,417	181,624	SH	DFND	1 3 4	181,624	0	0

JOYY INC	ADS REPSTG COM A	46591M109	513,748	16,263	SH	DFND	1 3 4	16,263	0	0
JPMORGAN CHASE & CO	COM	46625H100	786,032,915	5,861,543	SH	DFND	1 3 4	5,861,543	0	0
JPMORGAN CHASE & CO	COM	46625H100	2,912,294	21,717	SH	DFND	134	21,717	0	0
JPMORGAN CHASE & CO	COM	46625H100	8,975,984	66,935	SH	DFND	1 4	66,935	0	0
JUNIPER NETWORKS INC	COM	48203R104	13,249,594	414,568	SH	DFND	1 3 4	414,568	0	0
JUNIPER NETWORKS INC	COM	48203R104	978,615	30,620	SH	DFND	1 4	30,620	0	0
KADANT INC	COM	48282T104	249,393	1,404	SH	DFND	1 4	1,404	0	0
KADANT INC	COM	48282T104	298,241	1,679	SH	DFND	1 3 4	1,679	0	0
KAISER ALUMINUM CORP	COM PAR \$0.01	483007704	145,615	1,917	SH	DFND	1 4	1,917	0	0
KAISER ALUMINUM CORP	COM PAR \$0.01	483007704	7,680,392	101,111	SH	DFND	1 3 4	101,111	0	0
KAMAN CORP	COM	483548103	3,778,089	169,421	SH	DFND	1 3 4	169,421	0	0
KAMAN CORP	COM	483548103	40,586	1,820	SH	DFND	1 4	1,820	0	0
KAR AUCTION SVCS INC	COM	48238T109	91,454	7,008	SH	DFND	1 4	7,008	0	0
KAR AUCTION SVCS INC	COM	48238T109	8,589,418	658,193	SH	DFND	1 3 4	658,193	0	0
KARUNA THERAPEUTICS INC	COM	48576A100	1,430,128	7,278	SH	DFND	1 3 4	7,278	0	0
KARUNA THERAPEUTICS INC	COM	48576A100	714,081	3,634	SH	DFND	1 4	3,634	0	0
KARYOPHARM THERAPEUTICS INC	COM	48576U106	161,779	47,582	SH	DFND	1 3 4	47,582	0	0
KARYOPHARM THERAPEUTICS INC	COM	48576U106	31,358	9,223	SH	DFND	1 4	9,223	0	0
KB HOME	COM	48666K109	11,000,321	345,379	SH	DFND	1 3 4	345,379	0	0
KB HOME	COM	48666K109	185,399	5,821	SH	DFND	1 4	5,821	0	0
KBR INC	COM	48242W106	843,375	15,973	SH	DFND	1 4	15,973	0	0
KBR INC	COM	48242W106	27,719,683	524,994	SH	DFND	1 3 4	524,994	0	0
KEARNY FINL CORP MD	COM	48716P108	38,834	3,826	SH	DFND	1 4	3,826	0	0
KEARNY FINL CORP MD	COM	48716P108	287,915	28,366	SH	DFND	1 3 4	28,366	0	0
KELLOGG CO	COM	487836108	2,053,351	28,823	SH	DFND	1 4	28,823	0	0
KELLOGG CO	COM	487836108	24,103,768	338,346	SH	DFND	1 3 4	338,346	0	0
KELLY SVCS INC	CL A	488152208	37,045	2,192	SH	DFND	1 4	2,192	0	0
KELLY SVCS INC	CL A	488152208	3,656,738	216,375	SH	DFND	1 3 4	216,375	0	0
KEMPER CORP	COM	488401100	12,027,432	244,460	SH	DFND	1 3 4	244,460	0	0
KEMPER CORP	COM	488401100	298,792	6,073	SH	DFND	1 4	6,073	0	0
KENNAMETAL INC	COM	489170100	127,422	5,296	SH	DFND	1 4	5,296	0	0
KENNAMETAL INC	COM	489170100	8,039,216	334,132	SH	DFND	1 3 4	334,132	0	0
KENNEDY-WILSON HOLDINGS INC	COM	489398107	120,964	7,690	SH	DFND	1 4	7,690	0	0
KENNEDY-WILSON HOLDINGS INC	COM	489398107	19,822,600	1,260,178	SH	DFND	1 3 4	1,260,178	0	0
KENNEDY-WILSON HOLDINGS INC	COM	489398107	1,335,697	84,914	SH	DFND	134	84,914	0	0
KEROS THERAPEUTICS INC	COM	492327101	109,390	2,278	SH	DFND	1 4	2,278	0	0
KEROS THERAPEUTICS INC	COM	492327101	192,032	3,999	SH	DFND	1 3 4	3,999	0	0
KEURIG DR PEPPER INC	COM	49271V100	702,288	19,694	SH	DFND	1 4	19,694	0	0
KEURIG DR PEPPER INC	COM	49271V100	85,122,880	2,387,069	SH	DFND	1 3 4	2,387,069	0	0
KEYCORP	COM	493267108	17,968,242	1,031,472	SH	DFND	1 3 4	1,031,472	0	0
KEYCORP	COM	493267108	1,546,251	88,763	SH	DFND	1 4	88,763	0	0
KEYSIGHT TECHNOLOGIES INC	COM	49338L103	3,826,493	22,368	SH	DFND	1 4	22,368	0	0
KEYSIGHT	COM	49338L103	54,349,625	317,704	SH	DFND	1 3 4	317,704	0	0

TECHNOLOGIES INC										
KEZAR LIFE SCIENCES INC	COM	49372L100	24,105	3,424	SH	DFND	1 4	3,424	0	0
KEZAR LIFE SCIENCES INC	COM	49372L100	82,579	11,730	SH	DFND	1 3 4	11,730	0	0
KFORCE INC	COM	493732101	241,691	4,408	SH	DFND	1 3 4	4,408	0	0
KFORCE INC	COM	493732101	130,166	2,374	SH	DFND	1 4	2,374	0	0
KILROY RLTY CORP	COM	49427F108	20,208,685	522,593	SH	DFND	1 3 4	522,593	0	0
KILROY RLTY CORP	COM	49427F108	4,768,011	123,300	SH	DFND	234	123,300	0	0
KILROY RLTY CORP	COM	49427F108	226,423,058	5,855,264	SH	DFND	2 3 4	5,855,264	0	0
KILROY RLTY CORP	COM	49427F108	424,983	10,990	SH	DFND	1 4	10,990	0	0
KIMBERLY-CLARK CORP	COM	494368103	2,489,383	18,338	SH	DFND	1 4	18,338	0	0
KIMBERLY-CLARK CORP	COM	494368103	53,113,681	391,261	SH	DFND	1 3 4	391,261	0	0
KIMCO RLTY CORP	COM	49446R109	1,221,916	57,692	SH	DFND	1 4	57,692	0	0
KIMCO RLTY CORP	COM	49446R109	3,221,478	152,100	SH	DFND	2 3 4	152,100	0	0
KIMCO RLTY CORP	COM	49446R109	15,093,588	712,634	SH	DFND	1 3 4	712,634	0	0
KINDER MORGAN INC DEL	COM	49456B101	827,033	45,743	SH	DFND	1 4	45,743	0	0
KINDER MORGAN INC DEL	COM	49456B101	39,532,444	2,186,529	SH	DFND	1 3 4	2,186,529	0	0
KINNATE BIOPHARMA INC	COM	49705R105	50,099	8,213	SH	DFND	1 3 4	8,213	0	0
KINNATE BIOPHARMA INC	COM	49705R105	12,383	2,030	SH	DFND	1 4	2,030	0	0
KINSALE CAP GROUP INC	COM	49714P108	679,952	2,600	SH	DFND	1 4	2,600	0	0
KINSALE CAP GROUP INC	COM	49714P108	47,194,161	180,461	SH	DFND	1 3 4	180,461	0	0
KINSALE CAP GROUP INC	COM	49714P108	4,629,688	17,703	SH	DFND	134	17,703	0	0
KIRBY CORP	COM	497266106	14,748,762	229,196	SH	DFND	1 3 4	229,196	0	0
KIRBY CORP	COM	497266106	364,929	5,671	SH	DFND	1 4	5,671	0	0
KITE RLTY GROUP TR	COM NEW	49803T300	17,648,257	838,397	SH	DFND	1 3 4	838,397	0	0
KITE RLTY GROUP TR	COM NEW	49803T300	298,742	14,192	SH	DFND	1 4	14,192	0	0
KKR & CO INC	COM	48251W104	46,434,462	1,000,311	SH	DFND	134	1,000,311	0	0
KKR & CO INC	COM	48251W104	2,536,203	54,636	SH	DFND	1 4	54,636	0	0
KKR & CO INC	COM	48251W104	1,069,227,650	23,033,771	SH	DFND	1 3 4	23,033,771	0	0
KKR REAL ESTATE FIN TR INC	COM	48251K100	4,841,844	346,837	SH	DFND	1 3 4	346,837	0	0
KKR REAL ESTATE FIN TR INC	COM	48251K100	51,861	3,715	SH	DFND	1 4	3,715	0	0
KLA CORP	COM NEW	482480100	4,100,201	10,875	SH	DFND	1 4	10,875	0	0
KLA CORP	COM NEW	482480100	59,058,355	156,641	SH	DFND	1 3 4	156,641	0	0
KNIGHT-SWIFT TRANSN HLDGS IN	CL A	499049104	781,434	14,910	SH	DFND	1 4	14,910	0	0
KNIGHT-SWIFT TRANSN HLDGS IN	CL A	499049104	32,227,642	614,914	SH	DFND	1 3 4	614,914	0	0
KNOWBE4 INC	CL A	49926T104	218,510	8,818	SH	DFND	1 4	8,818	0	0
KNOWBE4 INC	CL A	49926T104	55,865,644	2,254,465	SH	DFND	1 3 4	2,254,465	0	0
KNOWLES CORP	COM	49926D109	95,761	5,832	SH	DFND	1 4	5,832	0	0
KNOWLES CORP	COM	49926D109	9,531,728	580,495	SH	DFND	1 3 4	580,495	0	0
KODIAK SCIENCES INC	COM	50015M109	68,092	9,510	SH	DFND	1 3 4	9,510	0	0
KODIAK SCIENCES INC	COM	50015M109	15,516	2,167	SH	DFND	1 4	2,167	0	0
KOHL'S CORP	COM	500255104	280,831	11,122	SH	DFND	1 4	11,122	0	0
KOHL'S CORP	COM	500255104	11,269,757	446,327	SH	DFND	1 3 4	446,327	0	0
KONTOOR BRANDS INC	COM	50050N103	11,929,857	298,321	SH	DFND	1 3 4	298,321	0	0
KONTOOR BRANDS INC	COM	50050N103	266,973	6,676	SH	DFND	1 4	6,676	0	0

KOPPERS HOLDINGS INC	COM	50060P106	9,709,372	344,304	SH	DFND	1 3 4	344,304	0	0
KOPPERS HOLDINGS INC	COM	50060P106	37,139	1,317	SH	DFND	1 4	1,317	0	0
KORN FERRY	COM NEW	500643200	16,953,347	334,914	SH	DFND	1 3 4	334,914	0	0
KORN FERRY	COM NEW	500643200	322,551	6,372	SH	DFND	1 4	6,372	0	0
KOSMOS ENERGY LTD	COM	500688106	344,483	54,164	SH	DFND	1 4	54,164	0	0
KRAFT HEINZ CO	COM	500754106	647,940	15,916	SH	DFND	1 4	15,916	0	0
KRAFT HEINZ CO	COM	500754106	35,832,126	880,180	SH	DFND	1 3 4	880,180	0	0
KROGER CO	COM	501044101	37,370,121	838,271	SH	DFND	1 3 4	838,271	0	0
KROGER CO	COM	501044101	2,792,580	62,642	SH	DFND	1 4	62,642	0	0
KRONOS WORLDWIDE INC	COM	50105F105	171,766	18,273	SH	DFND	1 3 4	18,273	0	0
KRONOS WORLDWIDE INC	COM	50105F105	25,201	2,681	SH	DFND	1 4	2,681	0	0
KRYSTAL BIOTECH INC	COM	501147102	306,819	3,873	SH	DFND	1 3 4	3,873	0	0
KRYSTAL BIOTECH INC	COM	501147102	141,011	1,780	SH	DFND	1 4	1,780	0	0
KULICKE & SOFFA INDS INC	COM	501242101	303,447	6,856	SH	DFND	1 4	6,856	0	0
KULICKE & SOFFA INDS INC	COM	501242101	16,440,466	371,452	SH	DFND	1 3 4	371,452	0	0
KURA ONCOLOGY INC	COM	50127T109	129,126	10,405	SH	DFND	1 3 4	10,405	0	0
KURA ONCOLOGY INC	COM	50127T109	52,234	4,209	SH	DFND	1 4	4,209	0	0
KYMERA THERAPEUTICS INC	COM	501575104	209,389	8,389	SH	DFND	1 3 4	8,389	0	0
KYMERA THERAPEUTICS INC	COM	501575104	61,327	2,457	SH	DFND	1 4	2,457	0	0
KYNDRYL HLDGS INC	COMMON STOCK	50155Q100	217,763	19,583	SH	DFND	1 4	19,583	0	0
KYNDRYL HLDGS INC	COMMON STOCK	50155Q100	8,685,209	781,044	SH	DFND	1 3 4	781,044	0	0
L3HARRIS TECHNOLOGIES INC	COM	502431109	43,846,735	210,589	SH	DFND	1 3 4	210,589	0	0
L3HARRIS TECHNOLOGIES INC	COM	502431109	912,584	4,383	SH	DFND	1 4	4,383	0	0
LA Z BOY INC	COM	505336107	6,081,849	266,514	SH	DFND	1 3 4	266,514	0	0
LA Z BOY INC	COM	505336107	63,782	2,795	SH	DFND	1 4	2,795	0	0
LABORATORY CORP AMER HLDGS	COM NEW	50540R409	1,999,225	8,490	SH	DFND	1 4	8,490	0	0
LABORATORY CORP AMER HLDGS	COM NEW	50540R409	23,396,350	99,356	SH	DFND	1 3 4	99,356	0	0
LADDER CAP CORP	CL A	505743104	74,266	7,397	SH	DFND	1 4	7,397	0	0
LADDER CAP CORP	CL A	505743104	9,180,576	914,400	SH	DFND	1 3 4	914,400	0	0
LAKELAND BANCORP INC	COM	511637100	71,303	4,049	SH	DFND	1 4	4,049	0	0
LAKELAND BANCORP INC	COM	511637100	5,093,428	289,235	SH	DFND	1 3 4	289,235	0	0
LAKELAND FINL CORP	COM	511656100	208,256	2,854	SH	DFND	1 4	2,854	0	0
LAKELAND FINL CORP	COM	511656100	11,185,864	153,294	SH	DFND	1 3 4	153,294	0	0
LAM RESEARCH CORP	COM	512807108	97,366,277	231,659	SH	DFND	1 3 4	231,659	0	0
LAM RESEARCH CORP	COM	512807108	4,411,048	10,495	SH	DFND	1 4	10,495	0	0
LAMAR ADVERTISING CO NEW	CL A	512816109	1,008,286	10,681	SH	DFND	1 4	10,681	0	0
LAMAR ADVERTISING CO NEW	CL A	512816109	31,521,765	333,917	SH	DFND	1 3 4	333,917	0	0
LAMB WESTON HLDGS INC	COM	513272104	1,636,271	18,311	SH	DFND	1 4	18,311	0	0
LAMB WESTON HLDGS INC	COM	513272104	29,440,279	329,457	SH	DFND	1 3 4	329,457	0	0
LANCASTER COLONY	COM	513847103	14,977,241	75,911	SH	DFND	1 3 4	75,911	0	0

CORP										
LANCASTER COLONY CORP	COM	513847103	426,562	2,162	SH	DFND	1 4	2,162	0	0
LANDSTAR SYS INC	COM	515098101	733,539	4,503	SH	DFND	1 4	4,503	0	0
LANDSTAR SYS INC	COM	515098101	22,394,026	137,471	SH	DFND	1 3 4	137,471	0	0
LANTHEUS HLDGS INC	COM	516544103	14,565,133	285,815	SH	DFND	1 3 4	285,815	0	0
LANTHEUS HLDGS INC	COM	516544103	418,229	8,207	SH	DFND	1 4	8,207	0	0
LAREDO PETROLEUM INC	COM	516806205	5,229,722	101,706	SH	DFND	1 3 4	101,706	0	0
LAREDO PETROLEUM INC	COM	516806205	102,274	1,989	SH	DFND	1 4	1,989	0	0
LAS VEGAS SANDS CORP	COM	517834107	17,459,793	363,216	SH	DFND	1 3 4	363,216	0	0
LAS VEGAS SANDS CORP	COM	517834107	1,704,321	35,455	SH	DFND	1 4	35,455	0	0
LATTICE SEMICONDUCTOR CORP	COM	518415104	1,116,326	17,206	SH	DFND	1 4	17,206	0	0
LATTICE SEMICONDUCTOR CORP	COM	518415104	46,960,340	723,803	SH	DFND	1 3 4	723,803	0	0
LAUDER ESTEE COS INC	CL A	518439104	68,065,009	274,334	SH	DFND	1 3 4	274,334	0	0
LAUDER ESTEE COS INC	CL A	518439104	4,366,984	17,601	SH	DFND	1 4	17,601	0	0
LAZARD LTD	SHS A	G54050102	6,660,107	192,100	SH	DFND	1 3 4	192,100	0	0
LAZARD LTD	SHS A	G54050102	275,106	7,935	SH	DFND	1 4	7,935	0	0
LCI INDS	COM	50189K103	45,786,880	495,261	SH	DFND	1 3 4	495,261	0	0
LCI INDS	COM	50189K103	276,056	2,986	SH	DFND	1 4	2,986	0	0
LCI INDS	COM	50189K103	7,733,257	83,648	SH	DFND	134	83,648	0	0
LEAR CORP	COM NEW	521865204	697,861	5,627	SH	DFND	1 4	5,627	0	0
LEAR CORP	COM NEW	521865204	28,049,852	226,172	SH	DFND	1 3 4	226,172	0	0
LEGALZOOM COM INC	COM	52466B103	89,885	11,613	SH	DFND	1 4	11,613	0	0
LEGGETT & PLATT INC	COM	524660107	405,904	12,594	SH	DFND	1 4	12,594	0	0
LEGGETT & PLATT INC	COM	524660107	16,350,762	507,315	SH	DFND	1 3 4	507,315	0	0
LEIDOS HOLDINGS INC	COM	525327102	1,371,572	13,039	SH	DFND	1 4	13,039	0	0
LEIDOS HOLDINGS INC	COM	525327102	5,235,096	49,768	SH	DFND	134	49,768	0	0
LEIDOS HOLDINGS INC	COM	525327102	39,137,308	372,063	SH	DFND	1 3 4	372,063	0	0
LEMAITRE VASCULAR INC	COM	525558201	5,492,119	119,342	SH	DFND	1 3 4	119,342	0	0
LEMAITRE VASCULAR INC	COM	525558201	108,515	2,358	SH	DFND	1 4	2,358	0	0
LENDINGTREE INC NEW	COM	52603B107	1,942,096	91,050	SH	DFND	1 3 4	91,050	0	0
LENDINGTREE INC NEW	COM	52603B107	27,046	1,268	SH	DFND	1 4	1,268	0	0
LENNAR CORP	CL A	526057104	191,934,218	2,120,820	SH	DFND	1 3 4	2,120,820	0	0
LENNAR CORP	CL A	526057104	2,175,439	24,038	SH	DFND	1 4	24,038	0	0
LENNAR CORP	CL A	526057104	17,016,443	188,027	SH	DFND	134	188,027	0	0
LENNAR CORP	CL B	526057302	4,657,225	62,279	SH	DFND	1 3 4	62,279	0	0
LENNAR CORP	CL B	526057302	109,403	1,463	SH	DFND	1 4	1,463	0	0
LENNOX INTL INC	COM	526107107	36,435,685	152,304	SH	DFND	1 3 4	152,304	0	0
LENNOX INTL INC	COM	526107107	732,523	3,062	SH	DFND	1 4	3,062	0	0
LESLIES INC	COM	527064109	244,017	19,985	SH	DFND	1 4	19,985	0	0
LESLIES INC	COM	527064109	10,932,284	895,355	SH	DFND	1 3 4	895,355	0	0
LEXICON PHARMACEUTICALS INC	COM NEW	528872302	64,189	33,607	SH	DFND	1 3 4	33,607	0	0
LEXICON PHARMACEUTICALS INC	COM NEW	528872302	14,524	7,604	SH	DFND	1 4	7,604	0	0
LEXINFINTech HLDGS LTD	ADR	528877103	286,535	150,808	SH	DFND	1 3 4	150,808	0	0

LGI HOMES INC	COM	50187T106	11,817,890	127,623	SH	DFND	1 3 4	127,623	0	0
LGI HOMES INC	COM	50187T106	130,103	1,405	SH	DFND	1 4	1,405	0	0
LHC GROUP INC	COM	50187A107	578,850	3,580	SH	DFND	1 4	3,580	0	0
LHC GROUP INC	COM	50187A107	20,148,676	124,613	SH	DFND	1 3 4	124,613	0	0
LIBERTY BROADBAND CORP	COM SER A	530307107	1,543,623	20,351	SH	DFND	134	20,351	0	0
LIBERTY BROADBAND CORP	COM SER A	530307107	22,026,083	290,390	SH	DFND	1 3 4	290,390	0	0
LIBERTY BROADBAND CORP	COM SER A	530307107	158,830	2,094	SH	DFND	1 4	2,094	0	0
LIBERTY BROADBAND CORP	COM SER C	530307305	1,630,347	21,376	SH	DFND	134	21,376	0	0
LIBERTY BROADBAND CORP	COM SER C	530307305	24,770,418	324,773	SH	DFND	1 3 4	324,772	0	0
LIBERTY BROADBAND CORP	COM SER C	530307305	1,015,383	13,313	SH	DFND	1 4	13,313	0	0
LIBERTY ENERGY INC	COM CL A	53115L104	267,735	16,723	SH	DFND	1 4	16,723	0	0
LIBERTY LATIN AMERICA LTD	COM CL C	G9001E128	340,875	44,852	SH	DFND	1 3 4	44,852	0	0
LIBERTY LATIN AMERICA LTD	COM CL C	G9001E128	71,896	9,460	SH	DFND	1 4	9,460	0	0
LIBERTY MEDIA CORP DEL	COM A SIRIUSXM	531229409	1,729	44	SH	DFND	134	44	0	0
LIBERTY MEDIA CORP DEL	COM A SIRIUSXM	531229409	307,286	7,817	SH	DFND	1 4	7,817	0	0
LIBERTY MEDIA CORP DEL	COM C BRAVES GRP	531229888	140,974	4,374	SH	DFND	1 3 4	4,374	0	0
LIBERTY MEDIA CORP DEL	COM C BRAVES GRP	531229888	146,937	4,559	SH	DFND	1 4	4,559	0	0
LIBERTY MEDIA CORP DEL	COM C SIRIUSXM	531229607	630,110	16,103	SH	DFND	1 4	16,103	0	0
LIBERTY MEDIA CORP DEL	COM C SIRIUSXM	531229607	6,456	165	SH	DFND	134	165	0	0
LIBERTY MEDIA CORP DEL	COM SER A FRMLA	531229870	36,842,285	689,543	SH	DFND	1 3 4	689,543	0	0
LIBERTY MEDIA CORP DEL	COM SER A FRMLA	531229870	111,349	2,084	SH	DFND	1 4	2,084	0	0
LIBERTY MEDIA CORP DEL	COM SER A FRMLA	531229870	1,288,143	24,109	SH	DFND	134	24,109	0	0
LIBERTY MEDIA CORP DEL	COM SER C FRMLA	531229854	303,768,063	5,081,433	SH	DFND	1 3 4	5,081,433	0	0
LIBERTY MEDIA CORP DEL	COM SER C FRMLA	531229854	13,500,655	225,839	SH	DFND	134	225,839	0	0
LIBERTY MEDIA CORP DEL	COM SER C FRMLA	531229854	1,188,128	19,875	SH	DFND	1 4	19,875	0	0
LI-CYCLE HOLDINGS CORP	COMMON SHARES	50202P105	56,282	11,824	SH	DFND	1 4	11,824	0	0
LIFE STORAGE INC	COM	53223X107	32,037,125	325,250	SH	DFND	1 3 4	325,250	0	0
LIFE STORAGE INC	COM	53223X107	793,319	8,054	SH	DFND	1 4	8,054	0	0
LIFE TIME GROUP HOLDINGS INC	COMMON STOCK	53190C102	32,687	2,733	SH	DFND	1 4	2,733	0	0
LIFE TIME GROUP HOLDINGS INC	COMMON STOCK	53190C102	54,720,755	4,575,314	SH	DFND	1 3 4	4,575,314	0	0
LIFESTANCE HEALTH GROUP INC	COM	53228F101	18,314,744	3,707,438	SH	DFND	1 3 4	3,707,438	0	0
LIFESTANCE HEALTH GROUP INC	COM	53228F101	24,863	5,033	SH	DFND	1 4	5,033	0	0
LIGAND PHARMACEUTICALS INC	COM NEW	53220K504	72,277	1,082	SH	DFND	1 4	1,082	0	0
LIGAND PHARMACEUTICALS INC	COM NEW	53220K504	6,846,132	102,487	SH	DFND	1 3 4	102,487	0	0
LIGHT & WONDER INC	COM	80874P109	21,005,346	358,453	SH	DFND	1 3 4	358,453	0	0

LIGHT & WONDER INC	COM	80874P109	359,394	6,133	SH	DFND	1 4	6,133	0	0
LIGHTWAVE LOGIC INC	COM	532275104	58,327	13,533	SH	DFND	1 4	13,533	0	0
LILLY ELI & CO	COM	532457108	20,568,622	56,223	SH	DFND	1 4	56,223	0	0
LILLY ELI & CO	COM	532457108	455,815,786	1,245,943	SH	DFND	1 3 4	1,245,943	0	0
LILLY ELI & CO	COM	532457108	924,355	2,526	SH	DFND	134	2,526	0	0
LINCOLN ELEC HLDGS INC	COM	533900106	9,664,357	66,886	SH	DFND	134	66,886	0	0
LINCOLN ELEC HLDGS INC	COM	533900106	82,212,065	568,981	SH	DFND	1 3 4	568,981	0	0
LINCOLN ELEC HLDGS INC	COM	533900106	1,026,313	7,103	SH	DFND	1 4	7,103	0	0
LINCOLN NATL CORP IND	COM	534187109	5,230,110	170,251	SH	DFND	1 3 4	170,251	0	0
LINCOLN NATL CORP IND	COM	534187109	532,285	17,327	SH	DFND	1 4	17,327	0	0
LINDBLAD EXPEDITIONS HLDGS I	COM	535219109	10,124,145	1,314,824	SH	DFND	1 3 4	1,314,824	0	0
LINDBLAD EXPEDITIONS HLDGS I	COM	535219109	18,357	2,384	SH	DFND	1 4	2,384	0	0
LINDE PLC	SHS	G5494J103	11,613,969	35,606	SH	DFND	134	35,606	0	0
LINDE PLC	SHS	G5494J103	404,270,427	1,239,409	SH	DFND	1 3 4	1,239,409	0	0
LINDE PLC	SHS	G5494J103	5,523,206	16,933	SH	DFND	1 4	16,933	0	0
LINDSAY CORP	COM	535555106	11,046,930	67,835	SH	DFND	1 3 4	67,835	0	0
LINDSAY CORP	COM	535555106	216,753	1,331	SH	DFND	1 4	1,331	0	0
LIQUIDIA CORPORATION	COM NEW	53635D202	140,682	22,085	SH	DFND	1 3 4	22,085	0	0
LIQUIDIA CORPORATION	COM NEW	53635D202	30,588	4,802	SH	DFND	1 4	4,802	0	0
LIQUIDITY SVCS INC	COM	53635B107	32,661	2,323	SH	DFND	1 4	2,323	0	0
LIQUIDITY SVCS INC	COM	53635B107	2,300,048	163,588	SH	DFND	1 3 4	163,588	0	0
LITHIA MTRS INC	COM	536797103	530,277	2,590	SH	DFND	1 4	2,590	0	0
LITHIA MTRS INC	COM	536797103	21,418,260	104,612	SH	DFND	1 3 4	104,612	0	0
LITHIUM AMERS CORP NEW	COM NEW	53680Q207	212,188	11,200	SH	DFND	1 3 4	11,200	0	0
LITTELFUSE INC	COM	537008104	508,441	2,309	SH	DFND	1 4	2,309	0	0
LITTELFUSE INC	COM	537008104	65,419,878	297,093	SH	DFND	1 3 4	297,093	0	0
LITTELFUSE INC	COM	537008104	8,804,036	39,982	SH	DFND	134	39,982	0	0
LIVANOVA PLC	SHS	G5509L101	318,855	5,741	SH	DFND	1 4	5,741	0	0
LIVANOVA PLC	SHS	G5509L101	11,962,039	215,377	SH	DFND	1 3 4	215,377	0	0
LIVE NATION ENTERTAINMENT IN	COM	538034109	1,203,922	17,263	SH	DFND	1 4	17,263	0	0
LIVE NATION ENTERTAINMENT IN	COM	538034109	18,987,551	272,262	SH	DFND	134	272,262	0	0
LIVE NATION ENTERTAINMENT IN	COM	538034109	479,541,725	6,876,136	SH	DFND	1 3 4	6,876,136	0	0
LIVENT CORP	COM	53814L108	386,929	19,473	SH	DFND	1 4	19,473	0	0
LIVENT CORP	COM	53814L108	21,548,022	1,084,450	SH	DFND	1 3 4	1,084,450	0	0
LIVEPERSON INC	COM	538146101	86,352	8,516	SH	DFND	1 4	8,516	0	0
LIVEPERSON INC	COM	538146101	4,290,102	423,087	SH	DFND	1 3 4	423,087	0	0
LIVERAMP HLDGS INC	COM	53815P108	9,410,574	401,475	SH	DFND	1 3 4	401,475	0	0
LIVERAMP HLDGS INC	COM	53815P108	100,745	4,298	SH	DFND	1 4	4,298	0	0
LKQ CORP	COM	501889208	14,993,042	280,716	SH	DFND	1 3 4	280,716	0	0
LKQ CORP	COM	501889208	1,278,955	23,946	SH	DFND	1 4	23,946	0	0
LOCKHEED MARTIN CORP	COM	539830109	135,884,926	279,317	SH	DFND	1 3 4	279,317	0	0
LOCKHEED MARTIN CORP	COM	539830109	8,725,198	17,935	SH	DFND	1 4	17,935	0	0
LOEWS CORP	COM	540424108	12,712,206	217,936	SH	DFND	1 3 4	217,936	0	0

LOEWS CORP	COM	540424108	1,097,888	18,822	SH	DFND	1 4	18,822	0	0
LORDSTOWN MOTORS CORP	COM CL A	54405Q100	13,241	11,615	SH	DFND	1 4	11,615	0	0
LOUISIANA PAC CORP	COM	546347105	419,195	7,081	SH	DFND	1 4	7,081	0	0
LOUISIANA PAC CORP	COM	546347105	16,241,461	274,349	SH	DFND	1 3 4	274,349	0	0
LOWES COS INC	COM	548661107	8,582,661	43,077	SH	DFND	1 4	43,077	0	0
LOWES COS INC	COM	548661107	137,385,346	689,547	SH	DFND	1 3 4	689,547	0	0
LPL FINL HLDGS INC	COM	50212V100	32,858	152	SH	DFND	1 3 4	152	0	0
LPL FINL HLDGS INC	COM	50212V100	2,185,911	10,112	SH	DFND	1 4	10,112	0	0
LSB INDS INC	COM	502160104	118,024	8,874	SH	DFND	1 4	8,874	0	0
LSB INDS INC	COM	502160104	276,933	20,822	SH	DFND	1 3 4	20,822	0	0
LTC PPTYS INC	COM	502175102	9,176,192	258,266	SH	DFND	1 3 4	258,266	0	0
LTC PPTYS INC	COM	502175102	92,307	2,598	SH	DFND	1 4	2,598	0	0
LUCID GROUP INC	COM	549498103	455,274	66,658	SH	DFND	1 4	66,658	0	0
LUFAX HOLDING LTD	ADS REP SHS CL A	54975P102	137,348	70,798	SH	DFND	1 3 4	70,798	0	0
LULULEMON ATHLETICA INC	COM	550021109	4,561,250	14,237	SH	DFND	1 4	14,237	0	0
LULULEMON ATHLETICA INC	COM	550021109	41,687,846	130,120	SH	DFND	1 3 4	130,120	0	0
LULUS FASHION LOUNGE HOLDING	COM	55003A108	5,097,694	2,030,954	SH	DFND	1 3 4	2,030,954	0	0
LULUS FASHION LOUNGE HOLDING	COM	55003A108	5,622	2,240	SH	DFND	1 4	2,240	0	0
LUMEN TECHNOLOGIES INC	COM	550241103	510,636	97,823	SH	DFND	1 4	97,823	0	0
LUMEN TECHNOLOGIES INC	COM	550241103	5,492,760	1,052,253	SH	DFND	1 3 4	1,052,253	0	0
LUMENTUM HLDGS INC	COM	55024U109	344,583	6,605	SH	DFND	1 4	6,605	0	0
LUMENTUM HLDGS INC	COM	55024U109	13,615,066	260,975	SH	DFND	1 3 4	260,975	0	0
LUMINAR TECHNOLOGIES INC	COM CL A	550424105	149,153	30,132	SH	DFND	1 4	30,132	0	0
LXP INDUSTRIAL TRUST	COM	529043101	16,687,949	1,665,464	SH	DFND	1 3 4	1,665,464	0	0
LXP INDUSTRIAL TRUST	COM	529043101	176,973	17,662	SH	DFND	1 4	17,662	0	0
LYELL IMMUNOPHARMA INC	COM	55083R104	130,472	37,600	SH	DFND	1 3 4	37,600	0	0
LYELL IMMUNOPHARMA INC	COM	55083R104	39,065	11,258	SH	DFND	1 4	11,258	0	0
LYFT INC	CL A COM	55087P104	414,241	37,590	SH	DFND	1 4	37,590	0	0
LYONDELLBASELL INDUSTRIES N	SHS - A -	N53745100	2,038,387	24,550	SH	DFND	1 4	24,550	0	0
LYONDELLBASELL INDUSTRIES N	SHS - A -	N53745100	24,979,742	300,852	SH	DFND	1 3 4	300,852	0	0
M & T BK CORP	COM	55261F104	2,030	14	SH	DFND	134	14	0	0
M & T BK CORP	COM	55261F104	28,201,841	194,415	SH	DFND	1 3 4	194,415	0	0
M & T BK CORP	COM	55261F104	2,389,574	16,473	SH	DFND	1 4	16,473	0	0
M D C HLDGS INC	COM	552676108	7,601,980	240,569	SH	DFND	134	240,569	0	0
M D C HLDGS INC	COM	552676108	43,626,878	1,380,597	SH	DFND	1 3 4	1,380,597	0	0
M D C HLDGS INC	COM	552676108	143,717	4,548	SH	DFND	1 4	4,548	0	0
M/I HOMES INC	COM	55305B101	88,804	1,923	SH	DFND	1 4	1,923	0	0
M/I HOMES INC	COM	55305B101	7,661,678	165,909	SH	DFND	1 3 4	165,909	0	0
MACERICH CO	COM	554382101	9,254,470	821,889	SH	DFND	1 3 4	821,889	0	0
MACERICH CO	COM	554382101	157,978	14,030	SH	DFND	1 4	14,030	0	0
MACOM TECH SOLUTIONS HLDGS I	COM	55405Y100	16,986,084	269,706	SH	DFND	1 3 4	269,706	0	0
MACOM TECH SOLUTIONS HLDGS I	COM	55405Y100	382,415	6,072	SH	DFND	1 4	6,072	0	0

MACROGENICS INC	COM	556099109	26,310	3,921	SH	DFND	1 4	3,921	0	0
MACROGENICS INC	COM	556099109	1,770,494	263,859	SH	DFND	1 3 4	263,859	0	0
MACYS INC	COM	55616P104	21,413,348	1,036,966	SH	DFND	1 3 4	1,036,966	0	0
MACYS INC	COM	55616P104	531,139	25,721	SH	DFND	1 4	25,721	0	0
MADDEN STEVEN LTD	COM	556269108	295,470	9,245	SH	DFND	1 4	9,245	0	0
MADDEN STEVEN LTD	COM	556269108	14,552,730	455,342	SH	DFND	1 3 4	455,342	0	0
MADISON SQUARE GRDN SPRT COR	CL A	55825T103	386,643	2,109	SH	DFND	1 4	2,109	0	0
MADRIGAL PHARMACEUTICALS INC	COM	558868105	770,904	2,656	SH	DFND	1 3 4	2,656	0	0
MADRIGAL PHARMACEUTICALS INC	COM	558868105	447,275	1,541	SH	DFND	1 4	1,541	0	0
MAGNA INTL INC	COM	559222401	2,435,739	43,355	SH	DFND	134	43,355	0	0
MAGNA INTL INC	COM	559222401	248,974,759	4,431,733	SH	DFND	1 3 4	4,431,733	0	0
MAGNOLIA OIL & GAS CORP	CL A	559663109	491,395	20,955	SH	DFND	1 4	20,955	0	0
MAGNOLIA OIL & GAS CORP	CL A	559663109	651,629	27,788	SH	DFND	1 3 4	27,788	0	0
MALIBU BOATS INC	COM CL A	56117J100	131,225	2,462	SH	DFND	1 4	2,462	0	0
MALIBU BOATS INC	COM CL A	56117J100	157,928	2,963	SH	DFND	1 3 4	2,963	0	0
MANHATTAN ASSOCIATES INC	COM	562750109	71,467,087	588,691	SH	DFND	1 3 4	588,691	0	0
MANHATTAN ASSOCIATES INC	COM	562750109	873,593	7,196	SH	DFND	1 4	7,196	0	0
MANNKIND CORP	COM NEW	56400P706	94,513	17,934	SH	DFND	1 4	17,934	0	0
MANNKIND CORP	COM NEW	56400P706	216,428	41,068	SH	DFND	1 3 4	41,068	0	0
MANPOWERGROUP INC WIS	COM	56418H100	404,899	4,866	SH	DFND	1 4	4,866	0	0
MANPOWERGROUP INC WIS	COM	56418H100	16,098,056	193,463	SH	DFND	1 3 4	193,463	0	0
MANULIFE FINL CORP	COM	56501R106	1,659,442	93,104	SH	DFND	1 3 4	93,104	0	0
MARATHON OIL CORP	COM	565849106	1,641,741	60,648	SH	DFND	1 4	60,648	0	0
MARATHON OIL CORP	COM	565849106	19,006,604	702,128	SH	DFND	1 3 4	702,128	0	0
MARATHON PETE CORP	COM	56585A102	3,472,611	29,835	SH	DFND	134	29,835	0	0
MARATHON PETE CORP	COM	56585A102	1,251,193	10,750	SH	DFND	1 4	10,750	0	0
MARATHON PETE CORP	COM	56585A102	342,370,963	2,941,584	SH	DFND	1 3 4	2,941,584	0	0
MARAVAI LIFESCIENCES HLDGS I	COM CL A	56600D107	199,610	13,949	SH	DFND	1 4	13,949	0	0
MARCUS & MILLICHAP INC	COM	566324109	104,073	3,021	SH	DFND	1 4	3,021	0	0
MARCUS & MILLICHAP INC	COM	566324109	5,456,983	158,403	SH	DFND	1 3 4	158,403	0	0
MARCUS CORP DEL	COM	566330106	2,128,611	147,923	SH	DFND	1 3 4	147,923	0	0
MARCUS CORP DEL	COM	566330106	22,233	1,545	SH	DFND	1 4	1,545	0	0
MARINEMAX INC	COM	567908108	4,248,480	136,082	SH	DFND	1 3 4	136,082	0	0
MARINEMAX INC	COM	567908108	46,425	1,487	SH	DFND	1 4	1,487	0	0
MARKEL CORP	COM	570535104	1,816,819	1,379	SH	DFND	1 4	1,379	0	0
MARKEL CORP	COM	570535104	31,042,699	23,562	SH	DFND	134	23,562	0	0
MARKEL CORP	COM	570535104	753,321,020	571,785	SH	DFND	1 3 4	571,785	0	0
MARKETAXESS HLDGS INC	COM	57060D108	1,313,293	4,709	SH	DFND	1 4	4,709	0	0
MARKETAXESS HLDGS INC	COM	57060D108	12,693,400	45,514	SH	DFND	1 3 4	45,514	0	0
MARQETA INC	CLASS A COM	57142B104	318,331	52,100	SH	DFND	1 4	52,100	0	0
MARRIOTT INTL INC NEW	CL A	571903202	3,030,953	20,357	SH	DFND	1 4	20,357	0	0

MARRIOTT INTL INC NEW	CL A	571903202	44,276,015	297,374	SH	DFND	1 3 4	297,374	0	0
MARRIOTT VACATIONS WORLDWIDE	COM	57164Y107	3,758,156	27,923	SH	DFND	234	27,923	0	0
MARRIOTT VACATIONS WORLDWIDE	COM	57164Y107	483,178	3,590	SH	DFND	1 4	3,590	0	0
MARRIOTT VACATIONS WORLDWIDE	COM	57164Y107	23,388,243	173,774	SH	DFND	1 3 4	173,774	0	0
MARRIOTT VACATIONS WORLDWIDE	COM	57164Y107	155,802,189	1,157,606	SH	DFND	2 3 4	1,157,606	0	0
MARSH & MCLENNAN COS INC	COM	571748102	5,817,946	35,158	SH	DFND	1 4	35,158	0	0
MARSH & MCLENNAN COS INC	COM	571748102	140,128,132	846,798	SH	DFND	1 3 4	846,798	0	0
MARTEN TRANS LTD	COM	573075108	123,051	6,221	SH	DFND	1 4	6,221	0	0
MARTEN TRANS LTD	COM	573075108	7,200,672	364,038	SH	DFND	1 3 4	364,038	0	0
MARTIN MARIETTA MATLS INC	COM	573284106	13,052,739	38,621	SH	DFND	134	38,621	0	0
MARTIN MARIETTA MATLS INC	COM	573284106	321,522,014	951,333	SH	DFND	1 3 4	951,333	0	0
MARTIN MARIETTA MATLS INC	COM	573284106	2,068,038	6,119	SH	DFND	1 4	6,119	0	0
MARVELL TECHNOLOGY INC	COM	573874104	4,136,924	111,688	SH	DFND	1 3 4	111,688	0	0
MARVELL TECHNOLOGY INC	COM	573874104	721,724	19,485	SH	DFND	1 4	19,485	0	0
MASCO CORP	COM	574599106	11,747,634	251,717	SH	DFND	1 3 4	251,717	0	0
MASCO CORP	COM	574599106	1,025,434	21,972	SH	DFND	1 4	21,972	0	0
MASIMO CORP	COM	574795100	27,897,156	188,558	SH	DFND	1 3 4	188,558	0	0
MASIMO CORP	COM	574795100	840,652	5,682	SH	DFND	1 4	5,682	0	0
MASONITE INTL CORP	COM	575385109	217,083	2,693	SH	DFND	1 4	2,693	0	0
MASTEC INC	COM	576323109	494,828	5,799	SH	DFND	1 4	5,799	0	0
MASTEC INC	COM	576323109	19,252,326	225,622	SH	DFND	1 3 4	225,622	0	0
MASTERBRAND INC	COMMON STOCK	57638P104	5,909,778	782,752	SH	DFND	1 3 4	782,752	0	0
MASTERBRAND INC	COMMON STOCK	57638P104	101,525	13,447	SH	DFND	1 4	13,447	0	0
MASTERCARD INCORPORATED	CL A	57636Q104	981,055,167	2,821,313	SH	DFND	1 3 4	2,821,313	0	0
MASTERCARD INCORPORATED	CL A	57636Q104	35,787,863	102,918	SH	DFND	134	102,918	0	0
MASTERCARD INCORPORATED	CL A	57636Q104	22,701,900	65,286	SH	DFND	1 4	65,286	0	0
MATADOR RES CO	COM	576485205	774,171	13,525	SH	DFND	1 4	13,525	0	0
MATADOR RES CO	COM	576485205	50,789,396	887,306	SH	DFND	1 3 4	887,306	0	0
MATCH GROUP INC NEW	COM	57667L107	12,989,813	313,083	SH	DFND	1 3 4	313,083	0	0
MATCH GROUP INC NEW	COM	57667L107	1,450,365	34,957	SH	DFND	1 4	34,957	0	0
MATERION CORP	COM	576690101	209,761	2,397	SH	DFND	1 4	2,397	0	0
MATERION CORP	COM	576690101	10,864,454	124,151	SH	DFND	1 3 4	124,151	0	0
MATIV HOLDINGS INC	COM	808541106	79,211	3,790	SH	DFND	1 4	3,790	0	0
MATIV HOLDINGS INC	COM	808541106	6,940,201	332,067	SH	DFND	1 3 4	332,067	0	0
MATSON INC	COM	57686G105	15,129,796	242,038	SH	DFND	1 3 4	242,038	0	0
MATSON INC	COM	57686G105	151,024	2,416	SH	DFND	1 4	2,416	0	0
MATTEL INC	COM	577081102	692,816	38,835	SH	DFND	1 4	38,835	0	0
MATTEL INC	COM	577081102	24,193,626	1,356,145	SH	DFND	1 3 4	1,356,145	0	0
MATTERPORT INC	COM CL A	577096100	66,175	23,634	SH	DFND	1 4	23,634	0	0
MATTHEWS INTL CORP	CL A	577128101	5,793,066	190,311	SH	DFND	1 3 4	190,311	0	0

MATTHEWS INTL CORP	CL A	577128101	59,084	1,941	SH	DFND	1 4	1,941	0	0
MAXAR TECHNOLOGIES INC	COM	57778K105	247,679	4,787	SH	DFND	1 4	4,787	0	0
MAXCYTE INC	COM	57777K106	30,920	5,663	SH	DFND	1 4	5,663	0	0
MAXCYTE INC	COM	57777K106	92,400	16,923	SH	DFND	1 3 4	16,923	0	0
MAXIMUS INC	COM	577933104	519,396	7,083	SH	DFND	1 4	7,083	0	0
MAXIMUS INC	COM	577933104	17,850,136	243,422	SH	DFND	1 3 4	243,422	0	0
MAXLINEAR INC	COM	57776J100	15,483,034	456,054	SH	DFND	1 3 4	456,054	0	0
MAXLINEAR INC	COM	57776J100	296,587	8,736	SH	DFND	1 4	8,736	0	0
MCCORMICK & CO INC	COM NON VTG	579780206	23,652,082	285,343	SH	DFND	1 3 4	285,343	0	0
MCCORMICK & CO INC	COM NON VTG	579780206	1,984,884	23,946	SH	DFND	1 4	23,946	0	0
MCDONALDS CORP	COM	580135101	233,018,497	884,220	SH	DFND	1 3 4	884,220	0	0
MCDONALDS CORP	COM	580135101	7,017,804	26,630	SH	DFND	1 4	26,630	0	0
MCGRATH RENTCORP	COM	580589109	287,136	2,908	SH	DFND	1 4	2,908	0	0
MCGRATH RENTCORP	COM	580589109	1,077,847	10,916	SH	DFND	1 3 4	10,916	0	0
MCKESSON CORP	COM	58155Q103	59,928,045	159,757	SH	DFND	1 3 4	159,757	0	0
MCKESSON CORP	COM	58155Q103	1,784,071	4,756	SH	DFND	1 4	4,756	0	0
MDU RES GROUP INC	COM	552690109	581,800	19,176	SH	DFND	1 4	19,176	0	0
MDU RES GROUP INC	COM	552690109	23,608,677	778,137	SH	DFND	1 3 4	778,137	0	0
MEDICAL PPTYS TRUST INC	COM	58463J304	169,995,910	15,259,956	SH	DFND	2 3 4	15,259,956	0	0
MEDICAL PPTYS TRUST INC	COM	58463J304	2,658,660	238,659	SH	DFND	234	238,659	0	0
MEDICAL PPTYS TRUST INC	COM	58463J304	45,911,928	4,121,358	SH	DFND	1 3 4	4,121,358	0	0
MEDICAL PPTYS TRUST INC	COM	58463J304	4,091,030	367,238	SH	DFND	134	367,238	0	0
MEDICAL PPTYS TRUST INC	COM	58463J304	632,696	56,795	SH	DFND	1 4	56,795	0	0
MEDIFAST INC	COM	58470H101	26,532,806	230,020	SH	DFND	1 3 4	230,020	0	0
MEDIFAST INC	COM	58470H101	151,685	1,315	SH	DFND	1 4	1,315	0	0
MEDPACE HLDGS INC	COM	58506Q109	647,213	3,047	SH	DFND	1 4	3,047	0	0
MEDPACE HLDGS INC	COM	58506Q109	22,122,290	104,149	SH	DFND	1 3 4	104,149	0	0
MEDTRONIC PLC	SHS	G5960L103	296,290,013	3,812,275	SH	DFND	1 3 4	3,812,275	0	0
MEDTRONIC PLC	SHS	G5960L103	1,585,202	20,396	SH	DFND	134	20,396	0	0
MEDTRONIC PLC	SHS	G5960L103	2,386,626	30,708	SH	DFND	1 4	30,708	0	0
MELCO RESORTS AND ENTMNT LTD	ADR	585464100	2,390,140	207,838	SH	DFND	1 3 4	207,838	0	0
MERCADOLIBRE INC	COM	58733R102	716,765	847	SH	DFND	1 3 4	0	0	847
MERCER INTL INC	COM	588056101	2,847,830	244,659	SH	DFND	1 3 4	244,659	0	0
MERCK & CO INC	COM	58933Y105	12,769,347	115,091	SH	DFND	1 4	115,091	0	0
MERCK & CO INC	COM	58933Y105	2,592,383	23,365	SH	DFND	134	23,365	0	0
MERCK & CO INC	COM	58933Y105	708,137,711	6,382,494	SH	DFND	1 3 4	6,382,494	0	0
MERCURY GENL CORP NEW	COM	589400100	5,496,590	160,719	SH	DFND	1 3 4	160,719	0	0
MERCURY GENL CORP NEW	COM	589400100	59,440	1,738	SH	DFND	1 4	1,738	0	0
MERCURY SYS INC	COM	589378108	211,083	4,718	SH	DFND	1 4	4,718	0	0
MERCURY SYS INC	COM	589378108	9,926,509	221,871	SH	DFND	1 3 4	221,871	0	0
MERIDIAN BIOSCIENCE INC	COM	589584101	9,055,602	272,677	SH	DFND	1 3 4	272,677	0	0
MERIDIAN BIOSCIENCE INC	COM	589584101	172,825	5,204	SH	DFND	1 4	5,204	0	0
MERIT MED SYS INC	COM	589889104	24,790,798	351,045	SH	DFND	1 3 4	351,045	0	0
MERIT MED SYS INC	COM	589889104	443,281	6,277	SH	DFND	1 4	6,277	0	0

MERITAGE HOMES CORP	COM	59001A102	26,660,092	289,155	SH	DFND	1 3 4	289,155	0	0
MERITAGE HOMES CORP	COM	59001A102	229,855	2,493	SH	DFND	1 4	2,493	0	0
MERSANA THERAPEUTICS INC	COM	59045L106	93,016	15,873	SH	DFND	1 3 4	15,873	0	0
MERSANA THERAPEUTICS INC	COM	59045L106	35,125	5,994	SH	DFND	1 4	5,994	0	0
MESA LABS INC	COM	59064R109	101,222	609	SH	DFND	1 4	609	0	0
MESA LABS INC	COM	59064R109	20,973,541	126,187	SH	DFND	1 3 4	126,187	0	0
MESA LABS INC	COM	59064R109	3,943,498	23,726	SH	DFND	134	23,726	0	0
META PLATFORMS INC	CL A	30303M102	1,203	10	SH	DFND	134	10	0	0
META PLATFORMS INC	CL A	30303M102	386,944,364	3,215,426	SH	DFND	1 3 4	3,215,426	0	0
META PLATFORMS INC	CL A	30303M102	9,313,353	77,392	SH	DFND	1 4	77,392	0	0
METHODE ELECTRS INC	COM	591520200	104,536	2,356	SH	DFND	1 4	2,356	0	0
METHODE ELECTRS INC	COM	591520200	9,992,523	225,209	SH	DFND	1 3 4	225,209	0	0
METLIFE INC	COM	59156R108	1,098,287	15,176	SH	DFND	1 4	15,176	0	0
METLIFE INC	COM	59156R108	59,556,964	822,951	SH	DFND	1 3 4	822,951	0	0
METTLER TOLEDO INTERNATIONAL	COM	592688105	4,054,488	2,805	SH	DFND	1 4	2,805	0	0
METTLER TOLEDO INTERNATIONAL	COM	592688105	235,608	163	SH	DFND	134	163	0	0
METTLER TOLEDO INTERNATIONAL	COM	592688105	206,411,704	142,801	SH	DFND	1 3 4	142,801	0	0
MGE ENERGY INC	COM	55277P104	227,744	3,235	SH	DFND	1 4	3,235	0	0
MGIC INVT CORP WIS	COM	552848103	372,099	28,623	SH	DFND	1 4	28,623	0	0
MGIC INVT CORP WIS	COM	552848103	14,775,683	1,136,591	SH	DFND	1 3 4	1,136,591	0	0
MGM RESORTS INTERNATIONAL	COM	552953101	11,814,429	352,354	SH	DFND	1 3 4	352,354	0	0
MGM RESORTS INTERNATIONAL	COM	552953101	1,030,243	30,726	SH	DFND	1 4	30,726	0	0
MGP INGREDIENTS INC NEW	COM	55303J106	10,994,905	103,355	SH	DFND	1 3 4	103,355	0	0
MGP INGREDIENTS INC NEW	COM	55303J106	180,740	1,699	SH	DFND	1 4	1,699	0	0
MICROCHIP TECHNOLOGY INC.	COM	595017104	19,054,164	271,233	SH	DFND	134	271,233	0	0
MICROCHIP TECHNOLOGY INC.	COM	595017104	672,099,600	9,567,254	SH	DFND	1 3 4	9,567,253	0	0
MICROCHIP TECHNOLOGY INC.	COM	595017104	4,596,037	65,424	SH	DFND	1 4	65,424	0	0
MICRON TECHNOLOGY INC	COM	595112103	1,798,830	35,991	SH	DFND	1 4	35,991	0	0
MICRON TECHNOLOGY INC	COM	595112103	60,053,220	1,201,545	SH	DFND	1 3 4	1,201,545	0	0
MICROSOFT CORP	COM	594918104	73,980,288	308,482	SH	DFND	134	308,482	0	0
MICROSOFT CORP	COM	594918104	3,716,126,732	15,495,483	SH	DFND	1 3 4	15,495,483	0	0
MICROSOFT CORP	COM	594918104	137,641,332	573,936	SH	DFND	1 4	573,936	0	0
MICROVAST HOLDINGS INC	COM	59516C106	25,248	16,502	SH	DFND	1 4	16,502	0	0
MICROVISION INC DEL	COM NEW	594960304	47,108	20,046	SH	DFND	1 4	20,046	0	0
MID-AMER APT CMNTYS INC	COM	59522J103	20,037,734	127,637	SH	DFND	1 3 4	127,637	0	0
MID-AMER APT CMNTYS INC	COM	59522J103	1,721,709	10,967	SH	DFND	1 4	10,967	0	0
MIDDLEBY CORP	COM	596278101	702,975	5,250	SH	DFND	1 4	5,250	0	0
MIDDLEBY CORP	COM	596278101	27,608,841	206,190	SH	DFND	1 3 4	206,190	0	0
MIDDLESEX WTR CO	COM	596680108	165,286	2,101	SH	DFND	1 4	2,101	0	0
MIDDLESEX WTR CO	COM	596680108	8,387,324	106,614	SH	DFND	1 3 4	106,614	0	0

MILLERKNOLL INC	COM	600544100	103,936	4,947	SH	DFND	1 4	4,947	0	0
MILLERKNOLL INC	COM	600544100	9,587,283	456,320	SH	DFND	1 3 4	456,320	0	0
MIMEDX GROUP INC	COM	602496101	20,383	7,332	SH	DFND	1 4	7,332	0	0
MIMEDX GROUP INC	COM	602496101	59,272	21,321	SH	DFND	1 3 4	21,321	0	0
MINERALS TECHNOLOGIES INC	COM	603158106	11,916,665	196,256	SH	DFND	1 3 4	196,256	0	0
MINERALS TECHNOLOGIES INC	COM	603158106	127,816	2,105	SH	DFND	1 4	2,105	0	0
MIRATI THERAPEUTICS INC	COM	60468T105	373,898	8,252	SH	DFND	1 3 4	8,252	0	0
MIRATI THERAPEUTICS INC	COM	60468T105	191,662	4,230	SH	DFND	1 4	4,230	0	0
MIRION TECHNOLOGIES INC	*W EXP 10/20/202	60471A119	816,606	729,113	SH	DFND	1 3 4	729,113	0	0
MIRION TECHNOLOGIES INC	COM CL A	60471A101	58,961	8,920	SH	DFND	1 4	8,920	0	0
MIRION TECHNOLOGIES INC	COM CL A	60471A101	5,296,646	801,308	SH	DFND	1 3 4	801,308	0	0
MISTER CAR WASH INC	COM	60646V105	4,415,033	478,335	SH	DFND	1 3 4	478,335	0	0
MISTER CAR WASH INC	COM	60646V105	90,224	9,775	SH	DFND	1 4	9,775	0	0
MITEK SYS INC	COM NEW	606710200	67,452	6,961	SH	DFND	1 3 4	6,961	0	0
MITEK SYS INC	COM NEW	606710200	48,750	5,031	SH	DFND	1 4	5,031	0	0
MKS INSTRS INC	COM	55306N104	63,577,494	750,354	SH	DFND	1 3 4	750,354	0	0
MKS INSTRS INC	COM	55306N104	8,953,588	105,672	SH	DFND	134	105,672	0	0
MKS INSTRS INC	COM	55306N104	464,744	5,485	SH	DFND	1 4	5,485	0	0
MOBILEYE GLOBAL INC	COMMON CLASS A	60741F104	18,365,655	523,835	SH	DFND	1 3 4	523,835	0	0
MODERNA INC	COM	60770K107	1,569,699	8,739	SH	DFND	1 4	8,739	0	0
MODERNA INC	COM	60770K107	65,590,398	365,162	SH	DFND	1 3 4	365,162	0	0
MODINE MFG CO	COM	607828100	36,777,900	1,851,858	SH	DFND	1 3 4	1,851,858	0	0
MODINE MFG CO	COM	607828100	64,267	3,236	SH	DFND	1 4	3,236	0	0
MODIVCARE INC	COM	60783X104	93,050	1,037	SH	DFND	1 4	1,037	0	0
MODIVCARE INC	COM	60783X104	7,095,220	79,073	SH	DFND	1 3 4	79,073	0	0
MOELIS & CO	CL A	60786M105	17,996,029	469,013	SH	DFND	1 3 4	469,013	0	0
MOELIS & CO	CL A	60786M105	227,419	5,927	SH	DFND	1 4	5,927	0	0
MOHAWK INDS INC	COM	608190104	6,008,493	58,780	SH	DFND	1 3 4	58,780	0	0
MOHAWK INDS INC	COM	608190104	511,713	5,006	SH	DFND	1 4	5,006	0	0
MOLINA HEALTHCARE INC	COM	60855R100	32,644,558	98,857	SH	DFND	1 3 4	98,857	0	0
MOLINA HEALTHCARE INC	COM	60855R100	2,280,499	6,906	SH	DFND	1 4	6,906	0	0
MOLSON COORS BEVERAGE CO	CL B	60871R209	861,415	16,720	SH	DFND	1 4	16,720	0	0
MOLSON COORS BEVERAGE CO	CL B	60871R209	11,270,000	218,750	SH	DFND	1 3 4	218,750	0	0
MOMENTIVE GLOBAL INC	COM	60878Y108	110,439	15,777	SH	DFND	1 4	15,777	0	0
MONARCH CASINO & RESORT INC	COM	609027107	6,234,087	81,078	SH	DFND	1 3 4	81,078	0	0
MONARCH CASINO & RESORT INC	COM	609027107	123,870	1,611	SH	DFND	1 4	1,611	0	0
MONDELEZ INTL INC	CL A	609207105	101,810,608	1,527,541	SH	DFND	1 3 4	1,527,541	0	0
MONDELEZ INTL INC	CL A	609207105	2,087,811	31,325	SH	DFND	1 4	31,325	0	0
MONGODB INC	CL A	60937P106	1,663,692	8,452	SH	DFND	1 4	8,452	0	0
MONOLITHIC PWR SYS INC	COM	609839105	41,535,030	117,460	SH	DFND	1 3 4	117,460	0	0
MONOLITHIC PWR SYS INC	COM	609839105	2,039,269	5,767	SH	DFND	1 4	5,767	0	0
MONOLITHIC PWR SYS	COM	609839105	5,715,398	16,163	SH	DFND	134	16,163	0	0

INC										
MONRO INC	COM	610236101	8,797,456	194,634	SH	DFND	1 3 4	194,634	0	0
MONRO INC	COM	610236101	91,123	2,016	SH	DFND	1 4	2,016	0	0
MONSTER BEVERAGE CORP NEW	COM	61174X109	67,374,394	663,591	SH	DFND	1 3 4	663,591	0	0
MONSTER BEVERAGE CORP NEW	COM	61174X109	2,701,307	26,606	SH	DFND	1 4	26,606	0	0
MONTAUK RENEWABLES INC	COM	61218C103	107,906	9,783	SH	DFND	1 3 4	9,783	0	0
MONTAUK RENEWABLES INC	COM	61218C103	85,990	7,796	SH	DFND	1 4	7,796	0	0
MONTE ROSA THERAPEUTICS INC	COM	61225M102	64,776	8,512	SH	DFND	1 3 4	8,512	0	0
MONTE ROSA THERAPEUTICS INC	COM	61225M102	14,170	1,862	SH	DFND	1 4	1,862	0	0
MOODYS CORP	COM	615369105	3,275,735	11,757	SH	DFND	1 4	11,757	0	0
MOODYS CORP	COM	615369105	38,480,219	138,110	SH	DFND	134	138,110	0	0
MOODYS CORP	COM	615369105	813,117,368	2,918,374	SH	DFND	1 3 4	2,918,374	0	0
MOOG INC	CL A	615394202	186,490	2,125	SH	DFND	1 4	2,125	0	0
MOOG INC	CL A	615394202	15,715,359	179,072	SH	DFND	1 3 4	179,072	0	0
MORGAN STANLEY	COM NEW	617446448	2,408,192	28,325	SH	DFND	1 4	28,325	0	0
MORGAN STANLEY	COM NEW	617446448	2,826,914	33,249	SH	DFND	134	33,249	0	0
MORGAN STANLEY	COM NEW	617446448	443,003,596	5,210,581	SH	DFND	1 3 4	5,210,581	0	0
MORNINGSTAR INC	COM	617700109	3,285,236	15,168	SH	DFND	134	15,168	0	0
MORNINGSTAR INC	COM	617700109	660,817	3,051	SH	DFND	1 4	3,051	0	0
MORNINGSTAR INC	COM	617700109	35,158,188	162,326	SH	DFND	1 3 4	162,326	0	0
MORPHIC HLDG INC	COM	61775R105	77,628	2,902	SH	DFND	1 4	2,902	0	0
MORPHIC HLDG INC	COM	61775R105	162,533	6,076	SH	DFND	1 3 4	6,076	0	0
MOSAIC CO NEW	COM	61945C103	1,500,003	34,192	SH	DFND	1 4	34,192	0	0
MOSAIC CO NEW	COM	61945C103	17,551,992	400,091	SH	DFND	1 3 4	400,091	0	0
MOTORCAR PTS AMER INC	COM	620071100	1,393,989	117,537	SH	DFND	1 3 4	117,537	0	0
MOTORCAR PTS AMER INC	COM	620071100	14,374	1,212	SH	DFND	1 4	1,212	0	0
MOTOROLA SOLUTIONS INC	COM NEW	620076307	72,845,341	282,664	SH	DFND	1 3 4	282,664	0	0
MOTOROLA SOLUTIONS INC	COM NEW	620076307	18,039	70	SH	DFND	134	70	0	0
MOTOROLA SOLUTIONS INC	COM NEW	620076307	4,062,541	15,764	SH	DFND	1 4	15,764	0	0
MOVADO GROUP INC	COM	624580106	32,282	1,001	SH	DFND	1 4	1,001	0	0
MOVADO GROUP INC	COM	624580106	3,184,849	98,755	SH	DFND	1 3 4	98,755	0	0
MP MATERIALS CORP	COM CL A	553368101	279,463	11,510	SH	DFND	1 4	11,510	0	0
MP MATERIALS CORP	COM CL A	553368101	8,577,590	353,278	SH	DFND	1 3 4	353,278	0	0
MR COOPER GROUP INC	COM	62482R107	17,121,745	426,657	SH	DFND	1 3 4	426,657	0	0
MR COOPER GROUP INC	COM	62482R107	180,224	4,491	SH	DFND	1 4	4,491	0	0
MRC GLOBAL INC	COM	55345K103	116,402	10,052	SH	DFND	1 4	10,052	0	0
MRC GLOBAL INC	COM	55345K103	279,773	24,160	SH	DFND	1 3 4	24,160	0	0
MSA SAFETY INC	COM	553498106	572,002	3,967	SH	DFND	1 4	3,967	0	0
MSA SAFETY INC	COM	553498106	51,620,020	358,000	SH	DFND	1 3 4	358,000	0	0
MSA SAFETY INC	COM	553498106	7,690,661	53,337	SH	DFND	134	53,337	0	0
MSC INDL DIRECT INC	CL A	553530106	14,762,373	180,690	SH	DFND	1 3 4	180,690	0	0
MSC INDL DIRECT INC	CL A	553530106	360,297	4,410	SH	DFND	1 4	4,410	0	0
MSCI INC	COM	55354G100	218,547,102	469,822	SH	DFND	1 3 4	469,821	0	0
MSCI INC	COM	55354G100	8,416,785	18,094	SH	DFND	134	18,094	0	0
MSCI INC	COM	55354G100	4,329,336	9,307	SH	DFND	1 4	9,307	0	0

MUELLER INDS INC	COM	624756102	281,135	4,765	SH	DFND	1 4	4,765	0	0
MUELLER INDS INC	COM	624756102	20,913,258	354,462	SH	DFND	1 3 4	354,462	0	0
MUELLER WTR PRODS INC	COM SER A	624758108	203,170	18,882	SH	DFND	1 4	18,882	0	0
MULLEN AUTOMOTIVE INC	COM	62526P109	11,190	39,127	SH	DFND	1 4	39,127	0	0
MULTIPLAN CORPORATION	COM	62548M100	28,101	24,436	SH	DFND	1 4	24,436	0	0
MULTIPLAN CORPORATION	COM	62548M100	76,795	66,778	SH	DFND	1 3 4	66,778	0	0
MURPHY OIL CORP	COM	626717102	565,065	13,138	SH	DFND	1 4	13,138	0	0
MURPHY OIL CORP	COM	626717102	24,049,773	559,167	SH	DFND	1 3 4	559,167	0	0
MURPHY USA INC	COM	626755102	703,323	2,516	SH	DFND	1 4	2,516	0	0
MURPHY USA INC	COM	626755102	23,640,419	84,569	SH	DFND	1 3 4	84,569	0	0
MYERS INDS INC	COM	628464109	97,634	4,392	SH	DFND	1 4	4,392	0	0
MYERS INDS INC	COM	628464109	4,917,432	221,207	SH	DFND	1 3 4	221,207	0	0
MYR GROUP INC DEL	COM	55405W104	182,575	1,983	SH	DFND	1 4	1,983	0	0
MYR GROUP INC DEL	COM	55405W104	61,056,222	663,150	SH	DFND	1 3 4	663,150	0	0
MYRIAD GENETICS INC	COM	62855J104	7,278,956	501,651	SH	DFND	1 3 4	501,651	0	0
MYRIAD GENETICS INC	COM	62855J104	75,104	5,176	SH	DFND	1 4	5,176	0	0
NABORS INDUSTRIES LTD	SHS	G6359F137	8,380,015	54,110	SH	DFND	1 3 4	54,110	0	0
NABORS INDUSTRIES LTD	SHS	G6359F137	160,600	1,037	SH	DFND	1 4	1,037	0	0
NANO X IMAGING LTD	ORD SHS	M70700105	24,132	3,270	SH	DFND	1 4	3,270	0	0
NANO X IMAGING LTD	ORD SHS	M70700105	64,022	8,675	SH	DFND	1 3 4	8,675	0	0
NANOSTRING TECHNOLOGIES INC	COM	63009R109	65,195	8,180	SH	DFND	1 3 4	8,180	0	0
NANOSTRING TECHNOLOGIES INC	COM	63009R109	43,795	5,495	SH	DFND	1 4	5,495	0	0
NAPCO SEC TECHNOLOGIES INC	COM	630402105	155,317	5,652	SH	DFND	1 3 4	5,652	0	0
NAPCO SEC TECHNOLOGIES INC	COM	630402105	97,691	3,555	SH	DFND	1 4	3,555	0	0
NASDAQ INC	COM	631103108	2,014,857	32,842	SH	DFND	1 4	32,842	0	0
NASDAQ INC	COM	631103108	72,143,489	1,175,933	SH	DFND	1 3 4	1,175,933	0	0
NATERA INC	COM	632307104	80,162,731	1,995,587	SH	DFND	1 3 4	1,995,587	0	0
NATERA INC	COM	632307104	493,007	12,273	SH	DFND	1 4	12,273	0	0
NATIONAL BEVERAGE CORP	COM	635017106	6,564,034	141,071	SH	DFND	1 3 4	141,071	0	0
NATIONAL BEVERAGE CORP	COM	635017106	133,029	2,859	SH	DFND	1 4	2,859	0	0
NATIONAL BK HLDGS CORP	CL A	633707104	84,687	2,013	SH	DFND	1 4	2,013	0	0
NATIONAL BK HLDGS CORP	CL A	633707104	9,590,319	227,961	SH	DFND	1 3 4	227,961	0	0
NATIONAL FUEL GAS CO	COM	636180101	542,609	8,572	SH	DFND	1 4	8,572	0	0
NATIONAL FUEL GAS CO	COM	636180101	22,157,912	350,046	SH	DFND	1 3 4	350,046	0	0
NATIONAL INSTRS CORP	COM	636518102	479,479	12,994	SH	DFND	1 4	12,994	0	0
NATIONAL INSTRS CORP	COM	636518102	18,436,531	499,635	SH	DFND	1 3 4	499,635	0	0
NATIONAL PRESTO INDS INC	COM	637215104	22,386	327	SH	DFND	1 4	327	0	0
NATIONAL PRESTO INDS INC	COM	637215104	2,105,830	30,760	SH	DFND	1 3 4	30,760	0	0
NATIONAL RETAIL PROPERTIES I	COM	637417106	31,393,053	686,037	SH	DFND	1 3 4	686,037	0	0
NATIONAL RETAIL PROPERTIES I	COM	637417106	781,397	17,076	SH	DFND	1 4	17,076	0	0

NATIONAL STORAGE AFFILIATES	COM SHS BEN IN	637870106	11,679,944	323,365	SH	DFND	1 3 4	323,365	0	0
NATIONAL STORAGE AFFILIATES	COM SHS BEN IN	637870106	868,577	24,047	SH	DFND	2 3 4	24,047	0	0
NATIONAL STORAGE AFFILIATES	COM SHS BEN IN	637870106	291,849	8,080	SH	DFND	1 4	8,080	0	0
NATIONAL VISION HLDGS INC	COM	63845R107	18,943,137	488,729	SH	DFND	1 3 4	488,729	0	0
NATIONAL VISION HLDGS INC	COM	63845R107	208,218	5,372	SH	DFND	1 4	5,372	0	0
NAVIENT CORPORATION	COM	63938C108	113,653	6,909	SH	DFND	1 4	6,909	0	0
NAVIENT CORPORATION	COM	63938C108	6,658,533	404,774	SH	DFND	1 3 4	404,774	0	0
NBT BANCORP INC	COM	628778102	11,740,942	270,404	SH	DFND	1 3 4	270,404	0	0
NBT BANCORP INC	COM	628778102	118,059	2,719	SH	DFND	1 4	2,719	0	0
NCR CORP NEW	COM	62886E108	12,308,276	525,770	SH	DFND	1 3 4	525,770	0	0
NCR CORP NEW	COM	62886E108	288,622	12,329	SH	DFND	1 4	12,329	0	0
NEKTAR THERAPEUTICS	COM	640268108	2,635,164	1,166,002	SH	DFND	1 3 4	1,166,002	0	0
NEKTAR THERAPEUTICS	COM	640268108	26,657	11,795	SH	DFND	1 4	11,795	0	0
NEOGEN CORP	COM	640491106	14,815,927	972,812	SH	DFND	1 3 4	972,812	0	0
NEOGEN CORP	COM	640491106	382,014	25,083	SH	DFND	1 4	25,083	0	0
NEOGENOMICS INC	COM NEW	64049M209	75,713	8,194	SH	DFND	1 4	8,194	0	0
NEOGENOMICS INC	COM NEW	64049M209	7,236,066	783,124	SH	DFND	1 3 4	783,124	0	0
NETAPP INC	COM	64110D104	14,430,736	240,272	SH	DFND	1 3 4	240,272	0	0
NETAPP INC	COM	64110D104	1,664,684	27,717	SH	DFND	1 4	27,717	0	0
NETFLIX INC	COM	64110L106	443,671,141	1,504,582	SH	DFND	1 3 4	1,504,582	0	0
NETFLIX INC	COM	64110L106	6,094,285	20,667	SH	DFND	1 4	20,667	0	0
NETFLIX INC	COM	64110L106	16,669,078	56,528	SH	DFND	134	56,528	0	0
NETGEAR INC	COM	64111Q104	33,286	1,838	SH	DFND	1 4	1,838	0	0
NETGEAR INC	COM	64111Q104	3,253,135	179,632	SH	DFND	1 3 4	179,632	0	0
NETSCOUT SYS INC	COM	64115T104	13,956,575	429,301	SH	DFND	1 3 4	429,301	0	0
NETSCOUT SYS INC	COM	64115T104	145,385	4,472	SH	DFND	1 4	4,472	0	0
NETSTREIT CORP	COM	64119V303	61,621,116	3,361,763	SH	DFND	2 3 4	3,361,763	0	0
NETSTREIT CORP	COM	64119V303	65,420	3,569	SH	DFND	1 4	3,569	0	0
NETSTREIT CORP	COM	64119V303	1,778,927	97,050	SH	DFND	1 3 4	97,050	0	0
NETSTREIT CORP	COM	64119V303	1,805,963	98,525	SH	DFND	234	98,525	0	0
NEUROCRINE BIOSCIENCES INC	COM	64125C109	1,437,699	12,037	SH	DFND	1 4	12,037	0	0
NEUROCRINE BIOSCIENCES INC	COM	64125C109	46,417,609	388,627	SH	DFND	1 3 4	388,627	0	0
NEVRO CORP	COM	64157F103	167,270	4,224	SH	DFND	1 4	4,224	0	0
NEVRO CORP	COM	64157F103	30,107,603	760,293	SH	DFND	1 3 4	760,293	0	0
NEW FORTRESS ENERGY INC	COM CL A	644393100	274,458	6,470	SH	DFND	1 4	6,470	0	0
NEW JERSEY RES CORP	COM	646025106	332,355	6,698	SH	DFND	1 4	6,698	0	0
NEW JERSEY RES CORP	COM	646025106	18,271,176	368,222	SH	DFND	1 3 4	368,222	0	0
NEW RELIC INC	COM	64829B100	375,562	6,653	SH	DFND	1 4	6,653	0	0
NEW YORK CMNTY BANCORP INC	COM	649445103	549,480	63,893	SH	DFND	1 4	63,893	0	0
NEW YORK CMNTY BANCORP INC	COM	649445103	22,387,330	2,603,178	SH	DFND	1 3 4	2,603,178	0	0
NEW YORK MTG TR INC	COM PAR \$.02	649604501	61,128	23,878	SH	DFND	1 4	23,878	0	0
NEW YORK MTG TR INC	COM PAR \$.02	649604501	5,738,381	2,241,555	SH	DFND	1 3 4	2,241,555	0	0
NEW YORK TIMES CO	CL A	650111107	20,449,605	629,994	SH	DFND	1 3 4	629,994	0	0
NEW YORK TIMES CO	CL A	650111107	502,156	15,470	SH	DFND	1 4	15,470	0	0
NEWELL BRANDS INC	COM	651229106	467,937	35,775	SH	DFND	1 4	35,775	0	0

NEWELL BRANDS INC	COM	651229106	5,443,268	416,152	SH	DFND	1 3 4	416,152	0	0
NEWMARKET CORP	COM	651587107	8,108,771	26,064	SH	DFND	1 3 4	26,064	0	0
NEWMARKET CORP	COM	651587107	177,955	572	SH	DFND	1 4	572	0	0
NEWMONT CORP	COM	651639106	47,094,744	997,770	SH	DFND	1 3 4	997,770	0	0
NEWMONT CORP	COM	651639106	861,211	18,246	SH	DFND	1 4	18,246	0	0
NEWS CORP NEW	CL A	65249B109	7,694,269	422,762	SH	DFND	1 3 4	422,762	0	0
NEWS CORP NEW	CL A	65249B109	661,789	36,362	SH	DFND	1 4	36,362	0	0
NEWS CORP NEW	CL B	65249B208	214,254	11,619	SH	DFND	1 4	11,619	0	0
NEWS CORP NEW	CL B	65249B208	2,406,381	130,498	SH	DFND	1 3 4	130,498	0	0
NEXPOINT RESIDENTIAL TR INC	COM	65341D102	116,591	2,679	SH	DFND	1 4	2,679	0	0
NEXPOINT RESIDENTIAL TR INC	COM	65341D102	5,977,994	137,362	SH	DFND	1 3 4	137,362	0	0
NEXSTAR MEDIA GROUP INC	COMMON STOCK	65336K103	53,354,745	304,832	SH	DFND	1 3 4	304,832	0	0
NEXSTAR MEDIA GROUP INC	COMMON STOCK	65336K103	624,507	3,568	SH	DFND	1 4	3,568	0	0
NEXTERA ENERGY INC	COM	65339F101	1,940,745	23,214	SH	DFND	134	23,214	0	0
NEXTERA ENERGY INC	COM	65339F101	3,814,334	45,626	SH	DFND	1 4	45,626	0	0
NEXTERA ENERGY INC	COM	65339F101	427,937,699	5,118,872	SH	DFND	1 3 4	5,118,872	0	0
NEXTGEN HEALTHCARE INC	COM	65343C102	6,337,705	337,471	SH	DFND	1 3 4	337,471	0	0
NEXTGEN HEALTHCARE INC	COM	65343C102	97,825	5,209	SH	DFND	1 4	5,209	0	0
NEXTIER OILFIELD SOLUTIONS	COM	65290C105	196,507	21,267	SH	DFND	1 4	21,267	0	0
NEXTIER OILFIELD SOLUTIONS	COM	65290C105	22,215,640	2,404,290	SH	DFND	1 3 4	2,404,290	0	0
NGM BIOPHARMACEUTICALS INC	COM	62921N105	20,577	4,099	SH	DFND	1 4	4,099	0	0
NGM BIOPHARMACEUTICALS INC	COM	62921N105	73,312	14,604	SH	DFND	1 3 4	14,604	0	0
NICE LTD	SPONSORED ADR	653656108	79,021,841	410,930	SH	DFND	1 3 4	398,545	0	12,385
NIKE INC	CL B	654106103	11,000,344	94,012	SH	DFND	1 4	94,012	0	0
NIKE INC	CL B	654106103	261,806,130	2,237,468	SH	DFND	1 3 4	2,237,468	0	0
NIKE INC	CL B	654106103	752,686	6,432	SH	DFND	134	6,432	0	0
NIKOLA CORP	COM	654110105	85,004	39,354	SH	DFND	1 4	39,354	0	0
NISOURCE INC	COM	65473P105	7,853,608	286,419	SH	DFND	134	286,419	0	0
NISOURCE INC	COM	65473P105	1,061,181	38,701	SH	DFND	1 4	38,701	0	0
NISOURCE INC	COM	65473P105	44,910,367	1,637,869	SH	DFND	1 3 4	1,637,869	0	0
NKARTA INC	COM	65487U108	48,351	8,072	SH	DFND	1 3 4	8,072	0	0
NKARTA INC	COM	65487U108	12,615	2,106	SH	DFND	1 4	2,106	0	0
NMI HLDGS INC	CL A	629209305	118,043	5,648	SH	DFND	1 4	5,648	0	0
NMI HLDGS INC	CL A	629209305	11,354,698	543,287	SH	DFND	1 3 4	543,287	0	0
NOBLE CORP PLC	ORD SHS A	G65431127	39,681,101	1,052,270	SH	DFND	1 3 4	1,052,270	0	0
NOBLE CORP PLC	ORD SHS A	G65431127	237,460	6,297	SH	DFND	1 4	6,297	0	0
NORDIC AMERICAN TANKERS LIMI	COM	G65773106	40,573	13,259	SH	DFND	1 4	13,259	0	0
NORDSON CORP	COM	655663102	1,408,491	5,925	SH	DFND	1 4	5,925	0	0
NORDSON CORP	COM	655663102	60,391,577	254,045	SH	DFND	1 3 4	254,045	0	0
NORDSON CORP	COM	655663102	9,247,070	38,899	SH	DFND	134	38,899	0	0
NORDSTROM INC	COM	655664100	226,024	14,004	SH	DFND	1 4	14,004	0	0
NORDSTROM INC	COM	655664100	6,879,740	426,254	SH	DFND	1 3 4	426,254	0	0
NORFOLK SOUTHN	COM	655844108	63,048,035	255,856	SH	DFND	1 3 4	255,856	0	0

CORP										
NORFOLK SOUTHN CORP	COM	655844108	1,308,244	5,309	SH	DFND	1 4	5,309	0	0
NORTHERN OIL AND GAS INC MN	COM	665531307	227,667	7,387	SH	DFND	1 4	7,387	0	0
NORTHERN TR CORP	COM	665859104	1,737,501	19,635	SH	DFND	1 4	19,635	0	0
NORTHERN TR CORP	COM	665859104	20,930,718	236,532	SH	DFND	1 3 4	236,532	0	0
NORTHFIELD BANCORP INC DEL	COM	66611T108	43,273	2,751	SH	DFND	1 4	2,751	0	0
NORTHFIELD BANCORP INC DEL	COM	66611T108	4,003,898	254,539	SH	DFND	1 3 4	254,539	0	0
NORTHROP GRUMMAN CORP	COM	666807102	2,333,574	4,277	SH	DFND	1 4	4,277	0	0
NORTHROP GRUMMAN CORP	COM	666807102	94,152,643	172,564	SH	DFND	1 3 4	172,564	0	0
NORTHWEST BANCSHARES INC MD	COM	667340103	10,735,843	767,943	SH	DFND	1 3 4	767,943	0	0
NORTHWEST BANCSHARES INC MD	COM	667340103	110,610	7,912	SH	DFND	1 4	7,912	0	0
NORTHWEST NAT HLDG CO	COM	66765N105	10,486,553	220,352	SH	DFND	1 3 4	220,352	0	0
NORTHWEST NAT HLDG CO	COM	66765N105	107,173	2,252	SH	DFND	1 4	2,252	0	0
NORTHWESTERN CORP	COM NEW	668074305	222,822	3,755	SH	DFND	1 4	3,755	0	0
NORTHWESTERN CORP	COM NEW	668074305	13,119,718	221,094	SH	DFND	1 3 4	221,094	0	0
NORWEGIAN CRUISE LINE HLDG L	SHS	G66721104	5,699,861	465,675	SH	DFND	1 3 4	465,675	0	0
NORWEGIAN CRUISE LINE HLDG L	SHS	G66721104	496,870	40,594	SH	DFND	1 4	40,594	0	0
NOV INC	COM	62955J103	31,399,717	1,503,098	SH	DFND	1 3 4	1,503,098	0	0
NOV INC	COM	62955J103	780,826	37,378	SH	DFND	1 4	37,378	0	0
NOVA LTD	COM	M7516K103	22,623,811	276,981	SH	DFND	1 3 4	276,981	0	0
NOVAGOLD RES INC	COM NEW	66987E206	169,773	28,390	SH	DFND	1 4	28,390	0	0
NOVANTA INC	COM	67000B104	18,555,766	136,570	SH	DFND	1 3 4	136,570	0	0
NOVANTA INC	COM	67000B104	579,486	4,265	SH	DFND	1 4	4,265	0	0
NOVARTIS AG	SPONSORED ADR	66987V109	221,502,858	2,441,610	SH	DFND	1 3 4	2,441,610	0	0
NOVARTIS AG	SPONSORED ADR	66987V109	2,216,107	24,427	SH	DFND	134	24,427	0	0
NOVAVAX INC	COM NEW	670002401	122,507	11,917	SH	DFND	1 3 4	11,917	0	0
NOVAVAX INC	COM NEW	670002401	102,265	9,948	SH	DFND	1 4	9,948	0	0
NOVOCURE LTD	ORD SHS	G6674U108	1,120,715	15,279	SH	DFND	1 3 4	15,279	0	0
NOVOCURE LTD	ORD SHS	G6674U108	961,399	13,107	SH	DFND	1 4	13,107	0	0
NOW INC	COM	67011P100	8,771,306	690,654	SH	DFND	1 3 4	690,654	0	0
NOW INC	COM	67011P100	91,199	7,181	SH	DFND	1 4	7,181	0	0
NRG ENERGY INC	COM NEW	629377508	8,106,749	254,769	SH	DFND	1 3 4	254,769	0	0
NRG ENERGY INC	COM NEW	629377508	701,791	22,055	SH	DFND	1 4	22,055	0	0
NU SKIN ENTERPRISES INC	CL A	67018T105	180,993	4,293	SH	DFND	1 4	4,293	0	0
NU SKIN ENTERPRISES INC	CL A	67018T105	13,007,288	308,522	SH	DFND	1 3 4	308,522	0	0
NUCOR CORP	COM	670346105	39,956,752	303,139	SH	DFND	1 3 4	303,139	0	0
NUCOR CORP	COM	670346105	3,238,176	24,567	SH	DFND	1 4	24,567	0	0
NURIX THERAPEUTICS INC	COM	67080M103	33,127	3,017	SH	DFND	1 4	3,017	0	0
NURIX THERAPEUTICS INC	COM	67080M103	87,774	7,994	SH	DFND	1 3 4	7,994	0	0
NUTANIX INC	CL A	67059N108	672,376	25,811	SH	DFND	1 4	25,811	0	0
NUTEX HEALTH INC	COM	67079U108	56,681	29,832	SH	DFND	1 4	29,832	0	0

NUTRIEN LTD	COM	67077M108	121,287,881	1,662,509	SH	DFND	1 3 4	1,630,509	0	32,000
NUVALENT INC	COM	670703107	38,506	1,293	SH	DFND	1 4	1,293	0	0
NUVALENT INC	COM	670703107	204,291	6,860	SH	DFND	1 3 4	6,860	0	0
NUVASIVE INC	COM	670704105	14,014,960	339,839	SH	DFND	1 3 4	339,839	0	0
NUVASIVE INC	COM	670704105	259,400	6,290	SH	DFND	1 4	6,290	0	0
NUVATION BIO INC	COM CL A	67080N101	72,369	37,692	SH	DFND	1 3 4	37,692	0	0
NUVATION BIO INC	COM CL A	67080N101	14,440	7,521	SH	DFND	1 4	7,521	0	0
NV5 GLOBAL INC	COM	62945V109	216,608	1,637	SH	DFND	1 4	1,637	0	0
NV5 GLOBAL INC	COM	62945V109	11,000,555	83,136	SH	DFND	1 3 4	83,136	0	0
NVENT ELECTRIC PLC	SHS	G6700G107	602,209	15,654	SH	DFND	1 4	15,654	0	0
NVENT ELECTRIC PLC	SHS	G6700G107	8,373,803	217,671	SH	DFND	134	217,671	0	0
NVENT ELECTRIC PLC	SHS	G6700G107	57,606,826	1,497,448	SH	DFND	1 3 4	1,497,448	0	0
NVIDIA CORPORATION	COM	67066G104	27,001,995	184,768	SH	DFND	1 4	184,768	0	0
NVIDIA CORPORATION	COM	67066G104	2,762,050	18,900	SH	DFND	134	18,900	0	0
NVIDIA CORPORATION	COM	67066G104	540,168,369	3,696,239	SH	DFND	1 3 4	3,696,239	0	0
NVR INC	COM	62944T105	254,088,584	55,086	SH	DFND	1 3 4	55,086	0	0
NVR INC	COM	62944T105	1,623,628	352	SH	DFND	1 4	352	0	0
NXP SEMICONDUCTORS N V	COM	N6596X109	45,369,150	287,092	SH	DFND	1 3 4	287,092	0	0
OAK STR HEALTH INC	COM	67181A107	238,502	11,088	SH	DFND	1 4	11,088	0	0
OCCIDENTAL PETE CORP	COM	674599105	3,372,800	53,545	SH	DFND	1 4	53,545	0	0
OCCIDENTAL PETE CORP	COM	674599105	50,626,890	803,729	SH	DFND	1 3 4	803,729	0	0
OCEANEERING INTL INC	COM	675232102	202,622	11,585	SH	DFND	1 4	11,585	0	0
OCEANEERING INTL INC	COM	675232102	10,590,335	605,508	SH	DFND	1 3 4	605,508	0	0
OCEANFIRST FINL CORP	COM	675234108	80,261	3,777	SH	DFND	1 4	3,777	0	0
OCEANFIRST FINL CORP	COM	675234108	412,633	19,418	SH	DFND	1 3 4	19,418	0	0
OCUGEN INC	COM	67577C105	33,644	25,880	SH	DFND	1 4	25,880	0	0
OCUGEN INC	COM	67577C105	51,033	39,256	SH	DFND	1 3 4	39,256	0	0
OCULAR THERAPEUTIX INC	COM	67576A100	26,206	9,326	SH	DFND	1 4	9,326	0	0
OCULAR THERAPEUTIX INC	COM	67576A100	42,824	15,240	SH	DFND	1 3 4	15,240	0	0
OFFICE PPTYS INCOME TR	COM SHS BEN INT	67623C109	4,161,863	311,750	SH	DFND	1 3 4	311,750	0	0
OFFICE PPTYS INCOME TR	COM SHS BEN INT	67623C109	41,599	3,116	SH	DFND	1 4	3,116	0	0
OFG BANCORP	COM	67103X102	7,935,406	287,932	SH	DFND	1 3 4	287,932	0	0
OFG BANCORP	COM	67103X102	83,507	3,030	SH	DFND	1 4	3,030	0	0
OGE ENERGY CORP	COM	670837103	751,687	19,006	SH	DFND	1 4	19,006	0	0
OGE ENERGY CORP	COM	670837103	30,326,980	766,801	SH	DFND	1 3 4	766,801	0	0
O-I GLASS INC	COM	67098H104	284,921	17,195	SH	DFND	1 4	17,195	0	0
O-I GLASS INC	COM	67098H104	16,098,285	971,532	SH	DFND	1 3 4	971,532	0	0
OIL STS INTL INC	COM	678026105	2,884,879	386,713	SH	DFND	1 3 4	386,713	0	0
OIL STS INTL INC	COM	678026105	30,549	4,095	SH	DFND	1 4	4,095	0	0
OKTA INC	CL A	679295105	1,028,640	15,054	SH	DFND	1 4	15,054	0	0
OLAPLEX HLDGS INC	COM	679369108	82,244	15,786	SH	DFND	1 4	15,786	0	0
OLD DOMINION FREIGHT LINE IN	COM	679580100	3,594,358	12,666	SH	DFND	1 4	12,666	0	0
OLD DOMINION FREIGHT LINE IN	COM	679580100	30,741,889	108,330	SH	DFND	1 3 4	108,330	0	0
OLD NATL BANCORP IND	COM	680033107	20,151,337	1,120,764	SH	DFND	1 3 4	1,120,764	0	0
OLD NATL BANCORP IND	COM	680033107	343,490	19,104	SH	DFND	1 4	19,104	0	0

OLD REP INTL CORP	COM	680223104	26,152,832	1,082,933	SH	DFND	1 3 4	1,082,933	0	0
OLD REP INTL CORP	COM	680223104	650,794	26,948	SH	DFND	1 4	26,948	0	0
OLIN CORP	COM PAR \$1	680665205	640,309	12,095	SH	DFND	1 4	12,095	0	0
OLIN CORP	COM PAR \$1	680665205	25,803,379	487,408	SH	DFND	1 3 4	487,408	0	0
OLINK HLDG AB	SPONSORED ADS	680710100	17,257,767	679,975	SH	DFND	1 3 4	679,975	0	0
OLLIES BARGAIN OUTLET HLDGS	COM	681116109	283,475	6,052	SH	DFND	1 4	6,052	0	0
OLLIES BARGAIN OUTLET HLDGS	COM	681116109	10,433,095	222,739	SH	DFND	1 3 4	222,739	0	0
OLYMPIC STEEL INC	COM	68162K106	1,955,128	58,223	SH	DFND	1 3 4	58,223	0	0
OLYMPIC STEEL INC	COM	68162K106	20,820	620	SH	DFND	1 4	620	0	0
OMEGA HEALTHCARE INVS INC	COM	681936100	628,428	22,484	SH	DFND	1 4	22,484	0	0
OMEGA HEALTHCARE INVS INC	COM	681936100	25,046,470	896,117	SH	DFND	1 3 4	896,117	0	0
OMNICELL COM	COM	68213N109	268,033	5,316	SH	DFND	1 4	5,316	0	0
OMNICELL COM	COM	68213N109	9,208,153	182,629	SH	DFND	1 3 4	182,629	0	0
OMNICOM GROUP INC	COM	681919106	1,589,718	19,489	SH	DFND	1 4	19,489	0	0
OMNICOM GROUP INC	COM	681919106	20,361,831	249,624	SH	DFND	1 3 4	249,624	0	0
ON HLDG AG	NAMEN AKT A	H5919C104	5,126,430	298,743	SH	DFND	1 3 4	298,743	0	0
ON SEMICONDUCTOR CORP	COM	682189105	36,890,046	591,471	SH	DFND	1 3 4	591,471	0	0
ON SEMICONDUCTOR CORP	COM	682189105	3,117,501	49,984	SH	DFND	1 4	49,984	0	0
ONE GAS INC	COM	68235P108	16,473,795	217,562	SH	DFND	1 3 4	217,562	0	0
ONE GAS INC	COM	68235P108	264,944	3,499	SH	DFND	1 4	3,499	0	0
ONEMAIN HLDGS INC	COM	68268W103	366,677	11,008	SH	DFND	1 4	11,008	0	0
ONEOK INC NEW	COM	682680103	2,893,428	44,040	SH	DFND	1 4	44,040	0	0
ONEOK INC NEW	COM	682680103	32,964,186	501,738	SH	DFND	1 3 4	501,738	0	0
ONESPAN INC	COM	68287N100	2,385,562	213,187	SH	DFND	1 3 4	213,187	0	0
ONESPAN INC	COM	68287N100	37,587	3,359	SH	DFND	1 4	3,359	0	0
ONTO INNOVATION INC	COM	683344105	405,476	5,955	SH	DFND	1 4	5,955	0	0
ONTO INNOVATION INC	COM	683344105	20,934,747	307,457	SH	DFND	1 3 4	307,457	0	0
OPEN LENDING CORP	COM CL A	68373J104	86,218	12,773	SH	DFND	1 4	12,773	0	0
OPEN TEXT CORP	COM	683715106	1,065,958	36,000	SH	DFND	1 3 4	36,000	0	0
OPENDOOR TECHNOLOGIES INC	COM	683712103	56,718	48,895	SH	DFND	1 4	48,895	0	0
OPKO HEALTH INC	COM	68375N103	32,624	26,099	SH	DFND	1 4	26,099	0	0
OPKO HEALTH INC	COM	68375N103	102,201	81,761	SH	DFND	1 3 4	81,761	0	0
OPTIMIZERX CORP	COM NEW	68401U204	33,650	2,003	SH	DFND	1 4	2,003	0	0
OPTIMIZERX CORP	COM NEW	68401U204	1,740,396	103,595	SH	DFND	1 3 4	103,595	0	0
OPTION CARE HEALTH INC	COM NEW	68404L201	565,090	18,780	SH	DFND	1 4	18,780	0	0
OPTION CARE HEALTH INC	COM NEW	68404L201	30,482,496	1,013,044	SH	DFND	1 3 4	1,013,044	0	0
ORACLE CORP	COM	68389X105	141,816,613	1,734,972	SH	DFND	1 3 4	1,734,972	0	0
ORACLE CORP	COM	68389X105	7,485,259	91,574	SH	DFND	1 4	91,574	0	0
ORASURE TECHNOLOGIES INC	COM	68554V108	22,509	4,670	SH	DFND	1 4	4,670	0	0
ORASURE TECHNOLOGIES INC	COM	68554V108	2,181,787	452,653	SH	DFND	1 3 4	452,653	0	0
OREILLY AUTOMOTIVE INC	COM	67103H107	63,056,983	74,709	SH	DFND	134	74,709	0	0
OREILLY AUTOMOTIVE INC	COM	67103H107	1,513,192,179	1,792,818	SH	DFND	1 3 4	1,792,818	0	0

OREILLY AUTOMOTIVE INC	COM	67103H107	5,705,642	6,760	SH	DFND	1 4	6,760	0	0
ORGANOGENESIS HLDGS INC	COM	68621F102	23,099	8,587	SH	DFND	1 4	8,587	0	0
ORGANOGENESIS HLDGS INC	COM	68621F102	1,228,846	456,820	SH	DFND	1 3 4	456,820	0	0
ORGANON & CO	COMMON STOCK	68622V106	33,984,582	1,216,777	SH	DFND	1 3 4	1,216,777	0	0
ORGANON & CO	COMMON STOCK	68622V106	5,891,414	210,935	SH	DFND	134	210,935	0	0
ORGANON & CO	COMMON STOCK	68622V106	677,861	24,270	SH	DFND	1 4	24,270	0	0
ORIGIN MATERIALS INC	COM	68622D106	48,120	10,438	SH	DFND	1 4	10,438	0	0
ORION OFFICE REIT INC	COM	68629Y103	31,700	3,712	SH	DFND	1 4	3,712	0	0
ORION OFFICE REIT INC	COM	68629Y103	2,922,140	342,171	SH	DFND	1 3 4	342,171	0	0
ORMAT TECHNOLOGIES INC	COM	686688102	16,136,216	186,589	SH	DFND	1 3 4	186,589	0	0
ORMAT TECHNOLOGIES INC	COM	686688102	406,629	4,702	SH	DFND	1 4	4,702	0	0
ORTHOFIX MED INC	COM	68752M108	2,674,977	130,296	SH	DFND	1 3 4	130,296	0	0
ORTHOFIX MED INC	COM	68752M108	25,765	1,255	SH	DFND	1 4	1,255	0	0
OSHKOSH CORP	COM	688239201	22,068,048	250,233	SH	DFND	1 3 4	250,233	0	0
OSHKOSH CORP	COM	688239201	553,039	6,271	SH	DFND	1 4	6,271	0	0
OSI SYSTEMS INC	COM	671044105	7,780,158	97,839	SH	DFND	1 3 4	97,839	0	0
OSI SYSTEMS INC	COM	671044105	89,699	1,128	SH	DFND	1 4	1,128	0	0
OTIS WORLDWIDE CORP	COM	68902V107	3,261,221	41,645	SH	DFND	1 4	41,645	0	0
OTIS WORLDWIDE CORP	COM	68902V107	36,731,070	469,047	SH	DFND	1 3 4	469,047	0	0
OTTER TAIL CORP	COM	689648103	377,153	6,424	SH	DFND	1 3 4	6,424	0	0
OTTER TAIL CORP	COM	689648103	217,109	3,698	SH	DFND	1 4	3,698	0	0
OUTFRONT MEDIA INC	COM	69007J106	291,692	17,593	SH	DFND	1 4	17,593	0	0
OUTFRONT MEDIA INC	COM	69007J106	14,629,147	882,337	SH	DFND	1 3 4	882,337	0	0
OUTLOOK THERAPEUTICS INC	COM NEW	69012T206	15,398	14,257	SH	DFND	1 4	14,257	0	0
OUTSET MED INC	COM	690145107	149,833	5,803	SH	DFND	1 4	5,803	0	0
OUTSET MED INC	COM	690145107	648,598	25,120	SH	DFND	1 3 4	25,120	0	0
OVINTIV INC	COM	69047Q102	1,343,815	26,500	SH	DFND	1 3 4	26,500	0	0
OVINTIV INC	COM	69047Q102	1,496,908	29,519	SH	DFND	1 4	29,519	0	0
OWENS & MINOR INC NEW	COM	690732102	8,997,217	460,687	SH	DFND	1 3 4	460,687	0	0
OWENS & MINOR INC NEW	COM	690732102	103,099	5,279	SH	DFND	1 4	5,279	0	0
OWENS CORNING NEW	COM	690742101	30,504,986	357,620	SH	DFND	1 3 4	357,620	0	0
OWENS CORNING NEW	COM	690742101	762,582	8,940	SH	DFND	1 4	8,940	0	0
OXFORD INDS INC	COM	691497309	8,821,910	94,676	SH	DFND	1 3 4	94,676	0	0
OXFORD INDS INC	COM	691497309	145,641	1,563	SH	DFND	1 4	1,563	0	0
P3 HEALTH PARTNERS INC	COM CL A	744413105	5,349	2,907	SH	DFND	1 4	2,907	0	0
P3 HEALTH PARTNERS INC	COM CL A	744413105	121,346	65,949	SH	DFND	1 3 4	65,949	0	0
PACCAR INC	COM	693718108	2,924,629	29,550	SH	DFND	134	29,550	0	0
PACCAR INC	COM	693718108	331,448,452	3,348,979	SH	DFND	1 3 4	3,348,979	0	0
PACCAR INC	COM	693718108	3,232,162	32,658	SH	DFND	1 4	32,658	0	0
PACIFIC BIOSCIENCES CALIF IN	COM	69404D108	120,344	14,712	SH	DFND	1 4	14,712	0	0
PACIFIC BIOSCIENCES CALIF IN	COM	69404D108	277,891	33,972	SH	DFND	1 3 4	33,972	0	0
PACIFIC PREMIER BANCORP	COM	69478X105	192,611	6,103	SH	DFND	1 4	6,103	0	0

PACIFIC PREMIER BANCORP	COM	69478X105	18,129,864	574,457	SH	DFND	1 3 4	574,457	0	0
PACIRA BIOSCIENCES INC	COM	695127100	210,000	5,439	SH	DFND	1 4	5,439	0	0
PACIRA BIOSCIENCES INC	COM	695127100	11,043,927	286,038	SH	DFND	1 3 4	286,038	0	0
PACKAGING CORP AMER	COM	695156109	5,199,029	40,646	SH	DFND	134	40,646	0	0
PACKAGING CORP AMER	COM	695156109	1,118,828	8,747	SH	DFND	1 4	8,747	0	0
PACKAGING CORP AMER	COM	695156109	35,303,800	276,005	SH	DFND	1 3 4	276,005	0	0
PACWEST BANCORP DEL	COM	695263103	10,345,860	450,800	SH	DFND	1 3 4	450,800	0	0
PACWEST BANCORP DEL	COM	695263103	253,689	11,054	SH	DFND	1 4	11,054	0	0
PAGERDUTY INC	COM	69553P100	275,826	10,385	SH	DFND	1 4	10,385	0	0
PALANTIR TECHNOLOGIES INC	CL A	69608A108	1,510,119	235,221	SH	DFND	1 4	235,221	0	0
PALO ALTO NETWORKS INC	COM	697435105	2,930,340	21,000	SH	DFND	1 3 4	21,000	0	0
PALO ALTO NETWORKS INC	COM	697435105	3,146,069	22,546	SH	DFND	1 4	22,546	0	0
PALOMAR HLDGS INC	COM	69753M105	132,725	2,939	SH	DFND	1 4	2,939	0	0
PALOMAR HLDGS INC	COM	69753M105	7,878,794	174,464	SH	DFND	1 3 4	174,464	0	0
PAPA JOHNS INTL INC	COM	698813102	5,871,089	71,329	SH	DFND	134	71,329	0	0
PAPA JOHNS INTL INC	COM	698813102	282,488	3,432	SH	DFND	1 4	3,432	0	0
PAPA JOHNS INTL INC	COM	698813102	45,277,333	550,083	SH	DFND	1 3 4	550,083	0	0
PAR PAC HOLDINGS INC	COM NEW	69888T207	137,617	5,919	SH	DFND	1 4	5,919	0	0
PAR PAC HOLDINGS INC	COM NEW	69888T207	8,083,259	347,667	SH	DFND	1 3 4	347,667	0	0
PARAGON 28 INC	COM	69913P105	224,504	11,748	SH	DFND	1 3 4	11,748	0	0
PARAGON 28 INC	COM	69913P105	106,653	5,581	SH	DFND	1 4	5,581	0	0
PARAMOUNT GLOBAL	CLASS B COM	92556H206	9,638,480	571,000	SH	DFND	1 3 4	571,000	0	0
PARAMOUNT GLOBAL	CLASS B COM	92556H206	929,903	55,089	SH	DFND	1 4	55,089	0	0
PARAMOUNT GROUP INC	COM	69924R108	72,076	12,134	SH	DFND	1 4	12,134	0	0
PARAMOUNT GROUP INC	COM	69924R108	403,831	67,985	SH	DFND	1 3 4	67,985	0	0
PARK AEROSPACE CORP	COM	70014A104	17,058	1,272	SH	DFND	1 4	1,272	0	0
PARK AEROSPACE CORP	COM	70014A104	1,576,332	117,549	SH	DFND	1 3 4	117,549	0	0
PARK HOTELS & RESORTS INC	COM	700517105	5,189,970	440,201	SH	DFND	2 3 4	440,201	0	0
PARK HOTELS & RESORTS INC	COM	700517105	1,898	161	SH	DFND	234	161	0	0
PARK HOTELS & RESORTS INC	COM	700517105	10,143,844	860,377	SH	DFND	1 3 4	860,377	0	0
PARK HOTELS & RESORTS INC	COM	700517105	251,622	21,342	SH	DFND	1 4	21,342	0	0
PARK NATL CORP	COM	700658107	12,320,692	87,536	SH	DFND	1 3 4	87,536	0	0
PARK NATL CORP	COM	700658107	130,757	929	SH	DFND	1 4	929	0	0
PARKER-HANNIFIN CORP	COM	701094104	3,823,740	13,140	SH	DFND	1 4	13,140	0	0
PARKER-HANNIFIN CORP	COM	701094104	2,763,238	9,495	SH	DFND	134	9,495	0	0
PARKER-HANNIFIN CORP	COM	701094104	334,796,082	1,150,502	SH	DFND	1 3 4	1,150,502	0	0
PARSONS CORP DEL	COM	70202L102	101,103	2,186	SH	DFND	1 4	2,186	0	0
PARSONS CORP DEL	COM	70202L102	504,865	10,916	SH	DFND	1 3 4	10,916	0	0
PARTY CITY HOLDCO INC	COM	702149105	3,858	10,556	SH	DFND	1 4	10,556	0	0

PATHWARD FINANCIAL INC	COM	59100U108	8,276,363	192,250	SH	DFND	1 3 4	192,250	0	0
PATHWARD FINANCIAL INC	COM	59100U108	99,316	2,307	SH	DFND	1 4	2,307	0	0
PATRICK INDS INC	COM	703343103	92,294	1,523	SH	DFND	1 4	1,523	0	0
PATRICK INDS INC	COM	703343103	8,107,431	133,786	SH	DFND	1 3 4	133,786	0	0
PATTERSON COS INC	COM	703395103	9,291,608	331,488	SH	DFND	1 3 4	331,488	0	0
PATTERSON COS INC	COM	703395103	266,537	9,509	SH	DFND	1 4	9,509	0	0
PATTERSON-UTI ENERGY INC	COM	703481101	22,061,949	1,310,092	SH	DFND	1 3 4	1,310,092	0	0
PATTERSON-UTI ENERGY INC	COM	703481101	369,789	21,959	SH	DFND	1 4	21,959	0	0
PAYA HOLDINGS INC	COM CL A	70434P103	83,367	10,593	SH	DFND	1 4	10,593	0	0
PAYA HOLDINGS INC	COM CL A	70434P103	75,497	9,593	SH	DFND	1 3 4	9,593	0	0
PAYCHEX INC	COM	704326107	4,752,636	41,127	SH	DFND	1 4	41,127	0	0
PAYCHEX INC	COM	704326107	49,851,776	431,393	SH	DFND	1 3 4	431,393	0	0
PAYCOM SOFTWARE INC	COM	70432V102	17,830,723	57,461	SH	DFND	1 3 4	57,461	0	0
PAYCOM SOFTWARE INC	COM	70432V102	2,025,703	6,528	SH	DFND	1 4	6,528	0	0
PAYCOR HCM INC	COM	70435P102	128,443	5,249	SH	DFND	1 4	5,249	0	0
PAYCOR HCM INC	COM	70435P102	899,517	36,760	SH	DFND	1 3 4	36,760	0	0
PAYLOCITY HLDG CORP	COM	70438V106	35,794,348	184,260	SH	DFND	1 3 4	184,260	0	0
PAYLOCITY HLDG CORP	COM	70438V106	977,516	5,032	SH	DFND	1 4	5,032	0	0
PAYONEER GLOBAL INC	COM	70451X104	7,056,322	1,290,004	SH	DFND	1 3 4	1,290,004	0	0
PAYONEER GLOBAL INC	COM	70451X104	143,385	26,213	SH	DFND	1 4	26,213	0	0
PAYPAL HLDGS INC	COM	70450Y103	14,956	210	SH	DFND	134	210	0	0
PAYPAL HLDGS INC	COM	70450Y103	3,209,743	45,068	SH	DFND	1 4	45,068	0	0
PAYPAL HLDGS INC	COM	70450Y103	101,238,020	1,421,483	SH	DFND	1 3 4	1,421,483	0	0
PBF ENERGY INC	CL A	69318G106	308,949	7,576	SH	DFND	1 4	7,576	0	0
PBF ENERGY INC	CL A	69318G106	19,377,922	475,182	SH	DFND	1 3 4	475,182	0	0
PC CONNECTION INC	COM	69318J100	3,215,839	68,568	SH	DFND	1 3 4	68,568	0	0
PC CONNECTION INC	COM	69318J100	34,049	726	SH	DFND	1 4	726	0	0
PDC ENERGY INC	COM	69327R101	90,750,882	1,429,598	SH	DFND	1 3 4	1,429,598	0	0
PDC ENERGY INC	COM	69327R101	633,087	9,973	SH	DFND	1 4	9,973	0	0
PDF SOLUTIONS INC	COM	693282105	102,586	3,597	SH	DFND	1 4	3,597	0	0
PDF SOLUTIONS INC	COM	693282105	5,091,904	178,538	SH	DFND	1 3 4	178,538	0	0
PEABODY ENERGY CORP	COM	704551100	202,509	7,665	SH	DFND	1 4	7,665	0	0
PEBBLEBROOK HOTEL TR	COM	70509V100	67,695,315	5,055,662	SH	DFND	1 3 4	5,055,662	0	0
PEBBLEBROOK HOTEL TR	COM	70509V100	113,266	8,459	SH	DFND	1 4	8,459	0	0
PEBBLEBROOK HOTEL TR	COM	70509V100	1,020,318	76,200	SH	DFND	2 3 4	76,200	0	0
PEDIATRIX MEDICAL GROUP INC	COM	58502B106	7,555,181	508,424	SH	DFND	1 3 4	508,424	0	0
PEDIATRIX MEDICAL GROUP INC	COM	58502B106	78,803	5,303	SH	DFND	1 4	5,303	0	0
PELOTON INTERACTIVE INC	CL A COM	70614W100	232,396	29,269	SH	DFND	1 4	29,269	0	0
PELOTON INTERACTIVE INC	CL A COM	70614W100	501,117	63,113	SH	DFND	1 3 4	63,113	0	0
PEMBINA PIPELINE CORP	COM	706327103	1,993,517	58,771	SH	DFND	1 3 4	58,771	0	0
PENN ENTERTAINMENT INC	COM	707569109	442,530	14,900	SH	DFND	1 4	14,900	0	0
PENN ENTERTAINMENT INC	COM	707569109	17,629,118	593,573	SH	DFND	1 3 4	593,573	0	0
PENNANT GROUP INC	COM	70805E109	1,869,575	170,271	SH	DFND	1 3 4	170,271	0	0

PENNANT GROUP INC	COM	70805E109	34,291	3,123	SH	DFND	1 4	3,123	0	0
PENNYMAC MTG INVT TR	COM	70931T103	83,855	6,768	SH	DFND	1 4	6,768	0	0
PENNYMAC MTG INVT TR	COM	70931T103	6,655,809	537,192	SH	DFND	1 3 4	537,192	0	0
PENSKE AUTOMOTIVE GRP INC	COM	70959W103	288,129	2,507	SH	DFND	1 4	2,507	0	0
PENTAIR PLC	SHS	G7S00T104	8,677,362	192,916	SH	DFND	1 3 4	192,916	0	0
PENTAIR PLC	SHS	G7S00T104	704,702	15,667	SH	DFND	1 4	15,667	0	0
PENUMBRA INC	COM	70975L107	32,329,889	145,329	SH	DFND	1 3 4	145,329	0	0
PENUMBRA INC	COM	70975L107	1,012,192	4,550	SH	DFND	1 4	4,550	0	0
PEPSICO INC	COM	713448108	311,887,631	1,726,379	SH	DFND	1 3 4	1,726,379	0	0
PEPSICO INC	COM	713448108	17,081,404	94,550	SH	DFND	1 4	94,550	0	0
PERDOCEO ED CORP	COM	71363P106	5,767,862	414,954	SH	DFND	1 3 4	414,954	0	0
PERDOCEO ED CORP	COM	71363P106	60,840	4,377	SH	DFND	1 4	4,377	0	0
PERFICIENT INC	COM	71375U101	286,443	4,102	SH	DFND	1 4	4,102	0	0
PERFICIENT INC	COM	71375U101	15,251,571	218,410	SH	DFND	1 3 4	218,410	0	0
PERFORMANCE FOOD GROUP CO	COM	71377A103	94,872,889	1,624,814	SH	DFND	1 3 4	1,624,814	0	0
PERFORMANCE FOOD GROUP CO	COM	71377A103	934,007	15,996	SH	DFND	1 4	15,996	0	0
PERIMETER SOLUTIONS SA	COMMON STOCK	L7579L106	3,773,988	412,909	SH	DFND	134	412,909	0	0
PERIMETER SOLUTIONS SA	COMMON STOCK	L7579L106	96,342,731	10,540,780	SH	DFND	1 3 4	10,540,780	0	0
PERIMETER SOLUTIONS SA	COMMON STOCK	L7579L106	69,555	7,610	SH	DFND	1 4	7,610	0	0
PERKINELMER INC	COM	714046109	1,689,792	12,051	SH	DFND	1 4	12,051	0	0
PERKINELMER INC	COM	714046109	19,562,934	139,516	SH	DFND	1 3 4	139,516	0	0
PERMIAN RESOURCES CORP	CLASS A COM	71424F105	1,072,925	114,141	SH	DFND	1 3 4	114,141	0	0
PERMIAN RESOURCES CORP	CLASS A COM	71424F105	140,079	14,902	SH	DFND	1 4	14,902	0	0
PERRIGO CO PLC	SHS	G97822103	18,237,809	534,990	SH	DFND	1 3 4	534,990	0	0
PERRIGO CO PLC	SHS	G97822103	437,989	12,848	SH	DFND	1 4	12,848	0	0
PETCO HEALTH & WELLNESS CO I	COM	71601V105	69,687	7,351	SH	DFND	1 4	7,351	0	0
PETCO HEALTH & WELLNESS CO I	COM	71601V105	21,550,210	2,273,229	SH	DFND	1 3 4	2,273,229	0	0
PETIQ INC	COM CL A	71639T106	117,555	12,750	SH	DFND	1 3 4	12,750	0	0
PETIQ INC	COM CL A	71639T106	28,204	3,059	SH	DFND	1 4	3,059	0	0
PETMED EXPRESS INC	COM	716382106	2,252,980	127,287	SH	DFND	1 3 4	127,287	0	0
PETMED EXPRESS INC	COM	716382106	40,391	2,282	SH	DFND	1 4	2,282	0	0
PFIZER INC	COM	717081103	585,821,747	11,432,899	SH	DFND	1 3 4	11,432,899	0	0
PFIZER INC	COM	717081103	1,562,478	30,493	SH	DFND	134	30,493	0	0
PFIZER INC	COM	717081103	6,647,468	129,732	SH	DFND	1 4	129,732	0	0
PG&E CORP	COM	69331C108	28,930,329	1,779,233	SH	DFND	1 3 4	1,779,233	0	0
PG&E CORP	COM	69331C108	2,566,446	157,838	SH	DFND	1 4	157,838	0	0
PGT INNOVATIONS INC	COM	69336V101	6,803,482	378,813	SH	DFND	1 3 4	378,813	0	0
PGT INNOVATIONS INC	COM	69336V101	125,594	6,993	SH	DFND	1 4	6,993	0	0
PHIBRO ANIMAL HEALTH CORP	CL A COM	71742Q106	32,680	2,437	SH	DFND	1 4	2,437	0	0
PHIBRO ANIMAL HEALTH CORP	CL A COM	71742Q106	1,726,738	128,765	SH	DFND	1 3 4	128,765	0	0
PHILIP MORRIS INTL INC	COM	718172109	174,212,976	1,721,302	SH	DFND	1 3 4	1,721,302	0	0
PHILIP MORRIS INTL INC	COM	718172109	3,603,076	35,600	SH	DFND	1 4	35,600	0	0

PHILLIPS 66	COM	718546104	4,708,683	45,241	SH	DFND	1 4	45,241	0	0
PHILLIPS 66	COM	718546104	55,099,536	529,396	SH	DFND	1 3 4	529,396	0	0
PHILLIPS EDISON & CO INC	COMMON STOCK	71844V201	448,180	14,076	SH	DFND	1 4	14,076	0	0
PHOTRONICS INC	COM	719405102	6,657,494	395,573	SH	DFND	1 3 4	395,573	0	0
PHOTRONICS INC	COM	719405102	106,618	6,335	SH	DFND	1 4	6,335	0	0
PHYSICIANS RLTY TR	COM	71943U104	214,156	14,800	SH	DFND	1 4	14,800	0	0
PHYSICIANS RLTY TR	COM	71943U104	12,638,909	873,456	SH	DFND	1 3 4	873,456	0	0
PHYSICIANS RLTY TR	COM	71943U104	270,531	18,696	SH	DFND	2 3 4	18,696	0	0
PIEDMONT LITHIUM INC	COM	72016P105	61,320	1,393	SH	DFND	1 4	1,393	0	0
PIEDMONT LITHIUM INC	COM	72016P105	14,388,861	326,871	SH	DFND	1 3 4	326,871	0	0
PIEDMONT OFFICE REALTY TR IN	COM CL A	720190206	564,414	61,550	SH	DFND	1 3 4	61,550	0	0
PIEDMONT OFFICE REALTY TR IN	COM CL A	720190206	73,406	8,005	SH	DFND	1 4	8,005	0	0
PILGRIMS PRIDE CORP	COM	72147K108	126,339	5,324	SH	DFND	1 4	5,324	0	0
PILGRIMS PRIDE CORP	COM	72147K108	4,079,851	171,928	SH	DFND	1 3 4	171,928	0	0
PINDUODUO INC	SPONSORED ADS	722304102	142,897,619	1,752,270	SH	DFND	1 3 4	1,752,270	0	0
PINNACLE FINL PARTNERS INC	COM	72346Q104	21,473,904	292,560	SH	DFND	1 3 4	292,560	0	0
PINNACLE FINL PARTNERS INC	COM	72346Q104	525,177	7,155	SH	DFND	1 4	7,155	0	0
PINNACLE WEST CAP CORP	COM	723484101	9,511,616	125,087	SH	DFND	1 3 4	125,087	0	0
PINNACLE WEST CAP CORP	COM	723484101	818,419	10,763	SH	DFND	1 4	10,763	0	0
PINTEREST INC	CL A	72352L106	1,443,495	59,452	SH	DFND	1 4	59,452	0	0
PINTEREST INC	CL A	72352L106	11,580,712	476,965	SH	DFND	1 3 4	476,965	0	0
PIONEER NAT RES CO	COM	723787107	2,838,202	12,427	SH	DFND	1 4	12,427	0	0
PIONEER NAT RES CO	COM	723787107	67,718,092	296,502	SH	DFND	1 3 4	296,502	0	0
PIPER SANDLER COMPANIES	COM	724078100	146,854	1,128	SH	DFND	1 4	1,128	0	0
PIPER SANDLER COMPANIES	COM	724078100	36,062,238	276,997	SH	DFND	1 3 4	276,997	0	0
PITNEY BOWES INC	COM	724479100	3,719,980	978,942	SH	DFND	1 3 4	978,942	0	0
PITNEY BOWES INC	COM	724479100	79,659	20,963	SH	DFND	1 4	20,963	0	0
PJT PARTNERS INC	COM CL A	69343T107	210,532	2,857	SH	DFND	1 4	2,857	0	0
PLANET FITNESS INC	CL A	72703H101	774,998	9,835	SH	DFND	1 3 4	9,835	0	0
PLANET FITNESS INC	CL A	72703H101	787,762	9,997	SH	DFND	1 4	9,997	0	0
PLANET LABS PBC	COM CL A	72703X106	78,047	17,942	SH	DFND	1 4	17,942	0	0
PLAYTIKA HLDG CORP	COM	72815L107	105,311	12,375	SH	DFND	1 4	12,375	0	0
PLEXUS CORP	COM	729132100	17,217,513	167,274	SH	DFND	1 3 4	167,274	0	0
PLEXUS CORP	COM	729132100	315,995	3,070	SH	DFND	1 4	3,070	0	0
PLUG POWER INC	COM NEW	72919P202	712,722	57,617	SH	DFND	1 4	57,617	0	0
PLYMOUTH INDL REIT INC	COM	729640102	2,925,027	152,504	SH	DFND	2 3 4	152,504	0	0
PLYMOUTH INDL REIT INC	COM	729640102	46,953	2,448	SH	DFND	1 4	2,448	0	0
PMV PHARMACEUTICALS INC	COM	69353Y103	20,819	2,393	SH	DFND	1 4	2,393	0	0
PMV PHARMACEUTICALS INC	COM	69353Y103	7,773,216	893,473	SH	DFND	1 3 4	893,473	0	0
PNC FINL SVCS GROUP INC	COM	693475105	2,138,296	13,538	SH	DFND	134	13,538	0	0
PNC FINL SVCS GROUP INC	COM	693475105	1,461,103	9,251	SH	DFND	1 4	9,251	0	0

PNC FINL SVCS GROUP INC	COM	693475105	312,872,349	1,980,957	SH	DFND	1 3 4	1,980,957	0	0
PNM RES INC	COM	69349H107	271,370	5,562	SH	DFND	1 4	5,562	0	0
PNM RES INC	COM	69349H107	536	11	SH	DFND	134	11	0	0
PNM RES INC	COM	69349H107	16,025,222	328,453	SH	DFND	1 3 4	328,453	0	0
POINT BIOPHARMA GLOBAL INC	COM	730541109	73,257	10,049	SH	DFND	1 4	10,049	0	0
POINT BIOPHARMA GLOBAL INC	COM	730541109	121,444	16,659	SH	DFND	1 3 4	16,659	0	0
POLARIS INC	COM	731068102	21,056,581	208,481	SH	DFND	1 3 4	208,481	0	0
POLARIS INC	COM	731068102	667,711	6,611	SH	DFND	1 4	6,611	0	0
POOL CORP	COM	73278L105	14,464,677	47,844	SH	DFND	1 3 4	47,844	0	0
POOL CORP	COM	73278L105	1,467,208	4,853	SH	DFND	1 4	4,853	0	0
POPULAR INC	COM NEW	733174700	32,309,380	487,174	SH	DFND	1 3 4	487,174	0	0
POPULAR INC	COM NEW	733174700	456,546	6,884	SH	DFND	1 4	6,884	0	0
PORTILLOS INC	COM CL A	73642K106	20,102,666	1,231,781	SH	DFND	1 3 4	1,231,781	0	0
PORTILLOS INC	COM CL A	73642K106	54,476	3,338	SH	DFND	1 4	3,338	0	0
PORTLAND GEN ELEC CO	COM NEW	736508847	285,376	5,824	SH	DFND	1 4	5,824	0	0
PORTLAND GEN ELEC CO	COM NEW	736508847	95,644,227	1,951,923	SH	DFND	1 3 4	1,951,923	0	0
POST HLDGS INC	COM	737446104	471,880	5,228	SH	DFND	1 4	5,228	0	0
POST HLDGS INC	COM	737446104	18,781,933	208,087	SH	DFND	1 3 4	208,087	0	0
POTLATCHDELTIC CORPORATION	COM	737630103	14,787,282	336,151	SH	DFND	1 3 4	336,151	0	0
POTLATCHDELTIC CORPORATION	COM	737630103	245,948	5,591	SH	DFND	1 4	5,591	0	0
POWELL INDS INC	COM	739128106	20,756	590	SH	DFND	1 4	590	0	0
POWELL INDS INC	COM	739128106	1,932,719	54,938	SH	DFND	1 3 4	54,938	0	0
POWER INTEGRATIONS INC	COM	739276103	16,649,583	232,147	SH	DFND	1 3 4	232,147	0	0
POWER INTEGRATIONS INC	COM	739276103	488,557	6,812	SH	DFND	1 4	6,812	0	0
POWERSCHOOL HOLDINGS INC	COM CL A	73939C106	88,812	3,848	SH	DFND	1 4	3,848	0	0
POWERSCHOOL HOLDINGS INC	COM CL A	73939C106	800,853	34,699	SH	DFND	1 3 4	34,699	0	0
PPG INDS INC	COM	693506107	105,862,140	841,913	SH	DFND	1 3 4	841,913	0	0
PPG INDS INC	COM	693506107	3,326,954	26,459	SH	DFND	1 4	26,459	0	0
PPG INDS INC	COM	693506107	798,909	6,353	SH	DFND	134	6,353	0	0
PPL CORP	COM	69351T106	23,781,573	813,880	SH	DFND	1 3 4	813,880	0	0
PPL CORP	COM	69351T106	2,061,384	70,547	SH	DFND	1 4	70,547	0	0
PRA GROUP INC	COM	69354N106	7,958,433	235,596	SH	DFND	1 3 4	235,596	0	0
PRA GROUP INC	COM	69354N106	84,585	2,504	SH	DFND	1 4	2,504	0	0
PRAXIS PRECISION MEDICINES I	COM	74006W108	7,316	3,074	SH	DFND	1 4	3,074	0	0
PRAXIS PRECISION MEDICINES I	COM	74006W108	37,428	15,726	SH	DFND	1 3 4	15,726	0	0
PRECIGEN INC	COM	74017N105	57,842	38,054	SH	DFND	1 3 4	38,054	0	0
PRECIGEN INC	COM	74017N105	17,886	11,767	SH	DFND	1 4	11,767	0	0
PREFERRED BK LOS ANGELES CA	COM NEW	740367404	298	4	SH	DFND	134	4	0	0
PREFERRED BK LOS ANGELES CA	COM NEW	740367404	6,341,730	84,987	SH	DFND	1 3 4	84,987	0	0
PREFERRED BK LOS ANGELES CA	COM NEW	740367404	64,173	860	SH	DFND	1 4	860	0	0
PREMIER FINANCIAL CORP	COM	74052F108	62,085	2,302	SH	DFND	1 4	2,302	0	0

PREMIER FINANCIAL CORP	COM	74052F108	266,356	9,876	SH	DFND	1 3 4	9,876	0	0
PREMIER INC	CL A	74051N102	393,630	11,253	SH	DFND	1 4	11,253	0	0
PRESTIGE CONSMR HEALTHCARE I	COM	74112D101	202,699	3,238	SH	DFND	1 4	3,238	0	0
PRESTIGE CONSMR HEALTHCARE I	COM	74112D101	19,138,511	305,727	SH	DFND	1 3 4	305,727	0	0
PRICE T ROWE GROUP INC	COM	74144T108	2,303,566	21,122	SH	DFND	1 4	21,122	0	0
PRICE T ROWE GROUP INC	COM	74144T108	28,912,352	265,105	SH	DFND	1 3 4	265,105	0	0
PRICESMART INC	COM	741511109	149,579	2,461	SH	DFND	1 4	2,461	0	0
PRICESMART INC	COM	741511109	9,354,954	153,915	SH	DFND	1 3 4	153,915	0	0
PRIMERICA INC	COM	74164M108	36,113,187	254,641	SH	DFND	1 3 4	254,641	0	0
PRIMERICA INC	COM	74164M108	502,184	3,541	SH	DFND	1 4	3,541	0	0
PRIMO WATER CORPORATION	COM	74167P108	159,471	10,262	SH	DFND	1 4	10,262	0	0
PRINCIPAL EXCHANGE TRADED FD	ACTIVE HIGH YL	74255Y102	54,362,068	3,045,491	SH	DFND	1 3 4	3,045,491	0	0
PRINCIPAL EXCHANGE TRADED FD	PRIN HLTHCRE INV	74255Y409	28,647,363	850,000	SH	DFND	1 3 4	850,000	0	0
PRINCIPAL EXCHANGE TRADED FD	PRIN INTL ADAPTV	74255Y755	7,924,118	390,001	SH	DFND	14	390,001	0	0
PRINCIPAL EXCHANGE TRADED FD	PRIN INTL ADAPTV	74255Y755	34,156	1,681	SH	DFND	1 3 4	1,681	0	0
PRINCIPAL EXCHANGE TRADED FD	PRIN US LRG CAP	74255Y748	4,537,387	198,571	SH	DFND	14	198,571	0	0
PRINCIPAL EXCHANGE TRADED FD	REAL ESTATE ACTI	74255Y722	4,455,675	199,204	SH	DFND	14	199,204	0	0
PRINCIPAL EXCHANGE TRADED FD	SPECTRUM PFD	74255Y888	68,353	3,996	SH	DFND	1 3 4	3,996	0	0
PRINCIPAL EXCHANGE TRADED FD	SPECTRUM PFD	74255Y888	166,549	9,734	SH	SOLE		9,734	0	0
PRINCIPAL EXCHANGE TRADED FD	SPECTRUM TAX ADV	74255Y763	17,959,198	995,521	SH	DFND	14	995,521	0	0
PRINCIPAL EXCHANGE TRADED FD	ULTRA SHT ACTV	74255Y813	4,808,318	199,681	SH	DFND	14	199,681	0	0
PRINCIPAL EXCHANGE TRADED FD	US MEGA CP ETF	74255Y870	860,504,150	23,805,414	SH	DFND	1 3 4	23,805,414	0	0
PRINCIPAL EXCHANGE TRADED FD	US SMCP MLTFCTR	74255Y607	193,409,978	4,950,665	SH	DFND	1 3 4	4,950,665	0	0
PRINCIPAL EXCHANGE TRADED FD	US SMCP MLTFCTR	74255Y607	4,483,790	200,965	SH	DFND	14	200,965	0	0
PRINCIPAL FINANCIAL GROUP IN	COM	74251V102	22,683,241	270,296	SH	DFND	1 3 4	270,296	0	0
PRIVIA HEALTH GROUP INC	COM	74276R102	36,930,821	1,626,192	SH	DFND	1 3 4	1,626,192	0	0
PRIVIA HEALTH GROUP INC	COM	74276R102	124,860	5,498	SH	DFND	1 4	5,498	0	0
PROASSURANCE CORP	COM	74267C106	5,699,326	326,235	SH	DFND	1 3 4	326,235	0	0
PROASSURANCE CORP	COM	74267C106	61,267	3,507	SH	DFND	1 4	3,507	0	0
PROCEPT BIOROBOTICS CORP	COM	74276L105	1,276,607	30,732	SH	DFND	1 3 4	30,732	0	0
PROCEPT BIOROBOTICS CORP	COM	74276L105	128,691	3,098	SH	DFND	1 4	3,098	0	0
PROCORE TECHNOLOGIES INC	COM	74275K108	20,354,301	431,418	SH	DFND	1 3 4	431,418	0	0
PROCORE TECHNOLOGIES INC	COM	74275K108	391,736	8,303	SH	DFND	1 4	8,303	0	0
PROCTER AND GAMBLE CO	COM	742718109	16,411,825	108,286	SH	DFND	1 4	108,286	0	0
PROCTER AND GAMBLE CO	COM	742718109	429,799,456	2,835,837	SH	DFND	1 3 4	2,835,837	0	0
PROFESSIONAL HLDG	CL A COM	743139107	286,554	10,330	SH	DFND	1 3 4	10,330	0	0

CORP										
PROFESSIONAL HLDG CORP	CL A COM	743139107	25,133	906	SH	DFND	1 4	906	0	0
PROG HOLDINGS INC	COM NPV	74319R101	62,341	3,691	SH	DFND	1 4	3,691	0	0
PROG HOLDINGS INC	COM NPV	74319R101	5,142,785	304,487	SH	DFND	1 3 4	304,487	0	0
PROGRESS SOFTWARE CORP	COM	743312100	260,171	5,157	SH	DFND	1 4	5,157	0	0
PROGRESS SOFTWARE CORP	COM	743312100	13,480,744	267,210	SH	DFND	1 3 4	267,210	0	0
PROGRESSIVE CORP	COM	743315103	954,923,852	7,361,991	SH	DFND	1 3 4	7,361,991	0	0
PROGRESSIVE CORP	COM	743315103	5,278,548	40,695	SH	DFND	1 4	40,695	0	0
PROGRESSIVE CORP	COM	743315103	42,673,924	328,994	SH	DFND	134	328,994	0	0
PROGYNY INC	COM	74340E103	9,148,631	293,696	SH	DFND	1 3 4	293,696	0	0
PROGYNY INC	COM	74340E103	282,094	9,056	SH	DFND	1 4	9,056	0	0
PROLOGIS INC.	COM	74340W103	1,069,853,695	9,490,408	SH	DFND	2 3 4	9,490,408	0	0
PROLOGIS INC.	COM	74340W103	23,305,121	206,734	SH	DFND	234	206,734	0	0
PROLOGIS INC.	COM	74340W103	2,384,127	21,149	SH	DFND	1 4	21,149	0	0
PROLOGIS INC.	COM	74340W103	155,922,570	1,383,151	SH	DFND	1 3 4	1,383,150	0	0
PROMETHEUS BIOSCIENCES INC	COM	74349U108	674,740	6,134	SH	DFND	1 3 4	6,134	0	0
PROMETHEUS BIOSCIENCES INC	COM	74349U108	459,250	4,175	SH	DFND	1 4	4,175	0	0
PROPETRO HLDG CORP	COM	74347M108	58,974	5,687	SH	DFND	1 4	5,687	0	0
PROPETRO HLDG CORP	COM	74347M108	6,031,638	581,643	SH	DFND	1 3 4	581,643	0	0
PROSPERITY BANCSHARES INC	COM	743606105	606,152	8,340	SH	DFND	1 4	8,340	0	0
PROSPERITY BANCSHARES INC	COM	743606105	25,394,319	349,399	SH	DFND	1 3 4	349,399	0	0
PROTAGONIST THERAPEUTICS INC	COM	74366E102	95,419	8,746	SH	DFND	1 3 4	8,746	0	0
PROTAGONIST THERAPEUTICS INC	COM	74366E102	32,643	2,992	SH	DFND	1 4	2,992	0	0
PROTERRA INC	COM	74374T109	75,641	20,064	SH	DFND	1 4	20,064	0	0
PROTHENA CORP PLC	SHS	G72800108	3,109,322	51,607	SH	DFND	1 3 4	51,607	0	0
PROTHENA CORP PLC	SHS	G72800108	265,100	4,400	SH	DFND	1 4	4,400	0	0
PROTO LABS INC	COM	743713109	51,903	2,033	SH	DFND	1 4	2,033	0	0
PROTO LABS INC	COM	743713109	4,349,316	170,361	SH	DFND	1 3 4	170,361	0	0
PROVENTION BIO INC	COM	74374N102	75,290	7,123	SH	DFND	1 4	7,123	0	0
PROVENTION BIO INC	COM	74374N102	2,451,711	231,950	SH	DFND	1 3 4	231,950	0	0
PROVIDENT FINL SVCS INC	COM	74386T105	101,631	4,758	SH	DFND	1 4	4,758	0	0
PROVIDENT FINL SVCS INC	COM	74386T105	40,725,510	1,906,625	SH	DFND	1 3 4	1,906,625	0	0
PRUDENTIAL FINL INC	COM	744320102	40,793,121	410,146	SH	DFND	1 3 4	410,146	0	0
PRUDENTIAL FINL INC	COM	744320102	3,508,651	35,277	SH	DFND	1 4	35,277	0	0
PTC INC	COM	69370C100	1,605,895	13,378	SH	DFND	1 4	13,378	0	0
PTC INC	COM	69370C100	14,027,034	116,853	SH	DFND	1 3 4	116,853	0	0
PTC THERAPEUTICS INC	COM	69366J200	401,968	10,531	SH	DFND	1 3 4	10,531	0	0
PTC THERAPEUTICS INC	COM	69366J200	287,726	7,538	SH	DFND	1 4	7,538	0	0
PUBLIC STORAGE	COM	74460D109	209,664,497	748,294	SH	DFND	2 3 4	748,294	0	0
PUBLIC STORAGE	COM	74460D109	60,243,413	215,009	SH	DFND	1 3 4	215,009	0	0
PUBLIC STORAGE	COM	74460D109	6,570,455	23,450	SH	DFND	234	23,450	0	0
PUBLIC STORAGE	COM	74460D109	2,871,667	10,249	SH	DFND	1 4	10,249	0	0
PUBLIC SVC ENTERPRISE GRP IN	COM	744573106	2,920,679	47,669	SH	DFND	1 4	47,669	0	0
PUBLIC SVC ENTERPRISE GRP IN	COM	744573106	36,041,772	588,245	SH	DFND	1 3 4	588,245	0	0

PUBMATIC INC	COM CL A	74467Q103	225,571	17,609	SH	DFND	1 3 4	17,609	0	0
PUBMATIC INC	COM CL A	74467Q103	63,832	4,983	SH	DFND	1 4	4,983	0	0
PULMONX CORP	COM	745848101	53,202	6,311	SH	DFND	1 3 4	6,311	0	0
PULMONX CORP	COM	745848101	34,892	4,139	SH	DFND	1 4	4,139	0	0
PULTE GROUP INC	COM	745867101	12,259,818	269,269	SH	DFND	1 3 4	269,269	0	0
PULTE GROUP INC	COM	745867101	1,127,733	24,769	SH	DFND	1 4	24,769	0	0
PURE STORAGE INC	CL A	74624M102	13,071,404	488,468	SH	DFND	1 3 4	488,468	0	0
PURE STORAGE INC	CL A	74624M102	954,556	35,671	SH	DFND	1 4	35,671	0	0
PURECYCLE TECHNOLOGIES INC	COM	74623V103	78,673	11,638	SH	DFND	1 4	11,638	0	0
PVH CORPORATION	COM	693656100	17,671,713	250,343	SH	DFND	1 3 4	250,343	0	0
PVH CORPORATION	COM	693656100	439,070	6,220	SH	DFND	1 4	6,220	0	0
Q2 HLDGS INC	COM	74736L109	181,722	6,763	SH	DFND	1 4	6,763	0	0
Q2 HLDGS INC	COM	74736L109	432,822	16,108	SH	DFND	1 3 4	16,108	0	0
QIAGEN NV	SHS NEW	N72482123	1,080,434	21,665	SH	DFND	1 4	21,665	0	0
QORVO INC	COM	74736K101	882,380	9,735	SH	DFND	1 4	9,735	0	0
QORVO INC	COM	74736K101	10,160,020	112,092	SH	DFND	1 3 4	112,092	0	0
QUAKER HOUGHTON	COM	747316107	229,822	1,377	SH	DFND	1 4	1,377	0	0
QUAKER HOUGHTON	COM	747316107	14,203,024	85,099	SH	DFND	1 3 4	85,099	0	0
QUALCOMM INC	COM	747525103	153,886,756	1,399,734	SH	DFND	1 3 4	1,399,734	0	0
QUALCOMM INC	COM	747525103	9,451,652	85,971	SH	DFND	1 4	85,971	0	0
QUALYS INC	COM	74758T303	519,737	4,631	SH	DFND	1 4	4,631	0	0
QUALYS INC	COM	74758T303	16,138,450	143,798	SH	DFND	1 3 4	143,798	0	0
QUANEX BLDG PRODS CORP	COM	747619104	4,754,636	200,787	SH	DFND	1 3 4	200,787	0	0
QUANEX BLDG PRODS CORP	COM	747619104	50,936	2,151	SH	DFND	1 4	2,151	0	0
QUANTA SVCS INC	COM	74762E102	47,013,747	329,921	SH	DFND	1 3 4	329,921	0	0
QUANTA SVCS INC	COM	74762E102	2,285,701	16,040	SH	DFND	1 4	16,040	0	0
QUANTUM SI INC	COM CL A	74765K105	11,599	6,338	SH	DFND	1 4	6,338	0	0
QUANTUM SI INC	COM CL A	74765K105	41,100	22,459	SH	DFND	1 3 4	22,459	0	0
QUANTUMSCAPE CORP	COM CL A	74767V109	137,985	24,336	SH	DFND	1 4	24,336	0	0
QUEST DIAGNOSTICS INC	COM	74834L100	22,806,761	145,786	SH	DFND	1 3 4	145,786	0	0
QUEST DIAGNOSTICS INC	COM	74834L100	1,702,068	10,880	SH	DFND	1 4	10,880	0	0
QUIDELORTHO CORP	COM	219798105	17,537,592	204,711	SH	DFND	1 3 4	204,711	0	0
QUIDELORTHO CORP	COM	219798105	400,765	4,678	SH	DFND	1 4	4,678	0	0
QUINSTREET INC	COM	74874Q100	50,311	3,506	SH	DFND	1 4	3,506	0	0
QUINSTREET INC	COM	74874Q100	4,491,679	313,009	SH	DFND	1 3 4	313,009	0	0
QURATE RETAIL INC	COM SER A	74915M100	111,368	68,324	SH	DFND	1 3 4	68,324	0	0
QURATE RETAIL INC	COM SER A	74915M100	36,998	22,698	SH	DFND	1 4	22,698	0	0
R1 RCM INC	COM	77634L105	199,224	18,194	SH	DFND	1 4	18,194	0	0
R1 RCM INC	COM	77634L105	6,340,630	579,053	SH	DFND	1 3 4	579,053	0	0
RADIAN GROUP INC	COM	750236101	194,895	10,220	SH	DFND	1 4	10,220	0	0
RADNET INC	COM	750491102	113,752	6,041	SH	DFND	1 4	6,041	0	0
RADNET INC	COM	750491102	5,656,890	300,419	SH	DFND	1 3 4	300,419	0	0
RALPH LAUREN CORP	CL A	751212101	411,162	3,891	SH	DFND	1 4	3,891	0	0
RALPH LAUREN CORP	CL A	751212101	6,505,996	61,569	SH	DFND	1 3 4	61,569	0	0
RAMACO RES INC	COM	75134P303	184,775	21,021	SH	DFND	1 3 4	21,021	0	0
RAMACO RES INC	COM	75134P303	23,838	2,712	SH	DFND	1 4	2,712	0	0
RAMBUS INC DEL	COM	750917106	425,685	11,884	SH	DFND	1 4	11,884	0	0
RAMBUS INC DEL	COM	750917106	23,922,351	667,849	SH	DFND	1 3 4	667,849	0	0

RANGE RES CORP	COM	75281A109	688,350	27,512	SH	DFND	1 4	27,512	0	0
RANGE RES CORP	COM	75281A109	27,223,462	1,088,068	SH	DFND	1 3 4	1,088,068	0	0
RANGER OIL CORPORATION	CLASS A COM	70788V102	93,070	2,302	SH	DFND	1 4	2,302	0	0
RANGER OIL CORPORATION	CLASS A COM	70788V102	4,934,037	122,039	SH	DFND	1 3 4	122,039	0	0
RAPID7 INC	COM	753422104	240,952	7,091	SH	DFND	1 4	7,091	0	0
RAYMOND JAMES FINL INC	COM	754730109	8,919,410	83,476	SH	DFND	134	83,476	0	0
RAYMOND JAMES FINL INC	COM	754730109	60,855,929	569,545	SH	DFND	1 3 4	569,545	0	0
RAYMOND JAMES FINL INC	COM	754730109	2,039,554	19,088	SH	DFND	1 4	19,088	0	0
RAYONIER ADVANCED MATLS INC	COM	75508B104	3,708,921	386,346	SH	DFND	1 3 4	386,346	0	0
RAYONIER ADVANCED MATLS INC	COM	75508B104	38,573	4,018	SH	DFND	1 4	4,018	0	0
RAYONIER INC	COM	754907103	455,474	13,819	SH	DFND	1 4	13,819	0	0
RAYONIER INC	COM	754907103	18,467,554	560,302	SH	DFND	1 3 4	560,302	0	0
RAYTHEON TECHNOLOGIES CORP	COM	75513E101	3,408,169	33,771	SH	DFND	1 4	33,771	0	0
RAYTHEON TECHNOLOGIES CORP	COM	75513E101	195,105,204	1,933,266	SH	DFND	1 3 4	1,933,266	0	0
RBC BEARINGS INC	COM	75524B104	11,846,068	56,585	SH	DFND	1 3 4	56,585	0	0
RBC BEARINGS INC	COM	75524B104	435,030	2,078	SH	DFND	1 4	2,078	0	0
RE MAX HLDGS INC	CL A	75524W108	21,156	1,135	SH	DFND	1 4	1,135	0	0
RE MAX HLDGS INC	CL A	75524W108	2,233,091	119,801	SH	DFND	1 3 4	119,801	0	0
READY CAPITAL CORP	COM	75574U101	51,667	4,638	SH	DFND	1 4	4,638	0	0
READY CAPITAL CORP	COM	75574U101	6,623,197	594,542	SH	DFND	1 3 4	594,542	0	0
REALTY INCOME CORP	COM	756109104	148,487,092	2,340,960	SH	DFND	1 3 4	2,340,960	0	0
REALTY INCOME CORP	COM	756109104	3,811,255	60,086	SH	DFND	1 4	60,086	0	0
REALTY INCOME CORP	COM	756109104	1,077,421	16,985	SH	DFND	134	16,985	0	0
REATA PHARMACEUTICALS INC	CL A	75615P103	117,275	3,087	SH	DFND	1 4	3,087	0	0
REATA PHARMACEUTICALS INC	CL A	75615P103	194,205	5,112	SH	DFND	1 3 4	5,112	0	0
RECURSION PHARMACEUTICALS IN	CL A	75629V104	73,992	9,597	SH	DFND	1 4	9,597	0	0
RECURSION PHARMACEUTICALS IN	CL A	75629V104	191,871	24,886	SH	DFND	1 3 4	24,886	0	0
RED ROCK RESORTS INC	CL A	75700L108	183,446	4,585	SH	DFND	1 4	4,585	0	0
RED ROCK RESORTS INC	CL A	75700L108	318,680	7,965	SH	DFND	1 3 4	7,965	0	0
REDFIN CORP	COM	75737F108	54,556	12,867	SH	DFND	1 4	12,867	0	0
REDWOOD TR INC	COM	758075402	49,618	7,340	SH	DFND	1 4	7,340	0	0
REDWOOD TR INC	COM	758075402	4,629,038	684,769	SH	DFND	1 3 4	684,769	0	0
REGAL REXNORD CORPORATION	COM	758750103	60,890,450	507,505	SH	DFND	1 3 4	507,505	0	0
REGAL REXNORD CORPORATION	COM	758750103	761,274	6,345	SH	DFND	1 4	6,345	0	0
REGENCY CTRS CORP	COM	758849103	9,637,625	154,202	SH	DFND	234	154,202	0	0
REGENCY CTRS CORP	COM	758849103	20,588,774	329,420	SH	DFND	1 3 4	329,420	0	0
REGENCY CTRS CORP	COM	758849103	1,022,938	16,367	SH	DFND	1 4	16,367	0	0
REGENCY CTRS CORP	COM	758849103	415,850,636	6,653,610	SH	DFND	2 3 4	6,653,610	0	0
REGENERON PHARMACEUTICALS	COM	75886F107	2,300,111	3,188	SH	DFND	1 4	3,188	0	0
REGENERON PHARMACEUTICALS	COM	75886F107	94,851,404	131,466	SH	DFND	1 3 4	131,466	0	0

REGENXBIO INC	COM	75901B107	59,217	2,611	SH	DFND	1 4	2,611	0	0
REGENXBIO INC	COM	75901B107	5,542,834	244,393	SH	DFND	1 3 4	244,393	0	0
REGIONS FINANCIAL CORP NEW	COM	7591EP100	22,272,192	1,033,033	SH	DFND	1 3 4	1,033,033	0	0
REGIONS FINANCIAL CORP NEW	COM	7591EP100	1,925,545	89,311	SH	DFND	1 4	89,311	0	0
REINSURANCE GRP OF AMERICA I	COM NEW	759351604	906,392	6,379	SH	DFND	1 4	6,379	0	0
REINSURANCE GRP OF AMERICA I	COM NEW	759351604	36,362,536	255,912	SH	DFND	1 3 4	255,912	0	0
RELAY THERAPEUTICS INC	COM	75943R102	86,861	5,814	SH	DFND	1 4	5,814	0	0
RELAY THERAPEUTICS INC	COM	75943R102	267,038	17,874	SH	DFND	1 3 4	17,874	0	0
RELIANCE STEEL & ALUMINUM CO	COM	759509102	1,133,867	5,601	SH	DFND	1 4	5,601	0	0
RELIANCE STEEL & ALUMINUM CO	COM	759509102	45,465,595	224,588	SH	DFND	1 3 4	224,588	0	0
REMITLY GLOBAL INC	COM	75960P104	136,759	11,944	SH	DFND	1 4	11,944	0	0
RENAISSANCERE HLDGS LTD	COM	G7496G103	896,831	4,868	SH	DFND	1 4	4,868	0	0
RENAISSANCERE HLDGS LTD	COM	G7496G103	30,808,415	167,228	SH	DFND	1 3 4	167,228	0	0
RENASANT CORP	COM	75970E107	13,420,494	357,023	SH	DFND	1 3 4	357,023	0	0
RENASANT CORP	COM	75970E107	133,858	3,561	SH	DFND	1 4	3,561	0	0
RENT A CTR INC NEW	COM	76009N100	135,300	6,000	SH	DFND	1 4	6,000	0	0
RENT A CTR INC NEW	COM	76009N100	6,828,929	302,835	SH	DFND	1 3 4	302,835	0	0
REPAY HLDGS CORP	COM CL A	76029L100	45,909	5,703	SH	DFND	1 4	5,703	0	0
REPAY HLDGS CORP	COM CL A	76029L100	238,216	29,592	SH	DFND	1 3 4	29,592	0	0
REPLIGEN CORP	COM	759916109	33,454,471	197,593	SH	DFND	1 3 4	197,593	0	0
REPLIGEN CORP	COM	759916109	1,101,531	6,506	SH	DFND	1 4	6,506	0	0
REPLIMUNE GROUP INC	COM	76029N106	211,942	7,792	SH	DFND	1 3 4	7,792	0	0
REPLIMUNE GROUP INC	COM	76029N106	71,781	2,639	SH	DFND	1 4	2,639	0	0
REPUBLIC SVCS INC	COM	760759100	77,848,559	603,524	SH	DFND	1 3 4	603,524	0	0
REPUBLIC SVCS INC	COM	760759100	2,595,279	20,120	SH	DFND	1 4	20,120	0	0
RESIDEO TECHNOLOGIES INC	COM	76118Y104	14,503,175	881,652	SH	DFND	1 3 4	881,652	0	0
RESIDEO TECHNOLOGIES INC	COM	76118Y104	154,926	9,418	SH	DFND	1 4	9,418	0	0
RESMED INC	COM	761152107	3,833,755	18,420	SH	DFND	1 4	18,420	0	0
RESMED INC	COM	761152107	35,865,378	172,322	SH	DFND	1 3 4	172,322	0	0
RESOLUTE FST PRODS INC	COM	76117W109	64,511	2,988	SH	DFND	1 4	2,988	0	0
RESOLUTE FST PRODS INC	COM	76117W109	460,169	21,314	SH	DFND	1 3 4	21,314	0	0
RESOURCES CONNECTION INC	COM	76122Q105	38,304	2,084	SH	DFND	1 4	2,084	0	0
RESOURCES CONNECTION INC	COM	76122Q105	3,733,640	203,136	SH	DFND	1 3 4	203,136	0	0
RETAIL OPPORTUNITY INVTS COR	COM	76131N101	118,031	7,853	SH	DFND	1 4	7,853	0	0
RETAIL OPPORTUNITY INVTS COR	COM	76131N101	11,319,244	753,110	SH	DFND	1 3 4	753,110	0	0
REVANCE THERAPEUTICS INC	COM	761330109	178,988	9,696	SH	DFND	1 4	9,696	0	0
REVANCE THERAPEUTICS INC	COM	761330109	459,100	24,870	SH	DFND	1 3 4	24,870	0	0
REVOLUTION MEDICINES INC	COM	76155X100	130,296	5,470	SH	DFND	1 4	5,470	0	0
REVOLUTION MEDICINES INC	COM	76155X100	316,830	13,301	SH	DFND	1 3 4	13,301	0	0

REVOLVE GROUP INC	CL A	76156B107	735,471	33,040	SH	DFND	1 3 4	33,040	0	0
REVOLVE GROUP INC	CL A	76156B107	110,031	4,943	SH	DFND	1 4	4,943	0	0
REX AMERICAN RES CORP	COM	761624105	3,080,990	96,704	SH	DFND	1 3 4	96,704	0	0
REX AMERICAN RES CORP	COM	761624105	32,688	1,026	SH	DFND	1 4	1,026	0	0
REXFORD INDL RLTY INC	COM	76169C100	11,772,242	215,451	SH	DFND	234	215,451	0	0
REXFORD INDL RLTY INC	COM	76169C100	961,227	17,592	SH	DFND	1 4	17,592	0	0
REXFORD INDL RLTY INC	COM	76169C100	579,869,729	10,612,550	SH	DFND	2 3 4	10,612,550	0	0
REXFORD INDL RLTY INC	COM	76169C100	125,716,203	2,300,809	SH	DFND	1 3 4	2,300,809	0	0
RH	COM	74967X103	559,229	2,093	SH	DFND	1 4	2,093	0	0
RH	COM	74967X103	19,649,419	73,541	SH	DFND	1 3 4	73,541	0	0
RIGEL PHARMACEUTICALS INC	COM NEW	766559603	31,044	20,696	SH	DFND	1 4	20,696	0	0
RIGEL PHARMACEUTICALS INC	COM NEW	766559603	167,807	111,871	SH	DFND	1 3 4	111,871	0	0
RING ENERGY INC	COM	76680V108	83,564	33,969	SH	DFND	1 3 4	33,969	0	0
RING ENERGY INC	COM	76680V108	19,882	8,082	SH	DFND	1 4	8,082	0	0
RINGCENTRAL INC	CL A	76680R206	35,400	1,000	SH	DFND	1 3 4	1,000	0	0
RINGCENTRAL INC	CL A	76680R206	382,533	10,806	SH	DFND	1 4	10,806	0	0
RIOT BLOCKCHAIN INC	COM	767292105	34,748	10,250	SH	DFND	1 4	10,250	0	0
RITE AID CORP	COM	767754872	93,259	27,922	SH	DFND	1 3 4	27,922	0	0
RITE AID CORP	COM	767754872	16,620	4,976	SH	DFND	1 4	4,976	0	0
RITHM CAPITAL CORP	COM NEW	64828T201	336,833	41,228	SH	DFND	1 4	41,228	0	0
RIVIAN AUTOMOTIVE INC	COM CL A	76954A103	916,063	49,705	SH	DFND	1 4	49,705	0	0
RLI CORP	COM	749607107	615,525	4,689	SH	DFND	1 4	4,689	0	0
RLI CORP	COM	749607107	20,286,597	154,541	SH	DFND	1 3 4	154,541	0	0
RLJ LODGING TR	COM	74965L101	110,613	10,445	SH	DFND	1 4	10,445	0	0
ROBERT HALF INTL INC	COM	770323103	9,647,881	130,677	SH	DFND	1 3 4	130,677	0	0
ROBERT HALF INTL INC	COM	770323103	975,517	13,213	SH	DFND	1 4	13,213	0	0
ROBINHOOD MKTS INC	COM CL A	770700102	434,318	53,356	SH	DFND	1 4	53,356	0	0
ROBLOX CORP	CL A	771049103	1,624,924	57,095	SH	DFND	1 4	57,095	0	0
ROCKET COS INC	COM CL A	77311W101	90,783	12,969	SH	DFND	1 4	12,969	0	0
ROCKET COS INC	COM CL A	77311W101	37,044	5,292	SH	DFND	1 3 4	5,292	0	0
ROCKET LAB USA INC	COM	773122106	98,431	26,109	SH	DFND	1 4	26,109	0	0
ROCKET PHARMACEUTICALS INC	COM	77313F106	68,045	3,477	SH	DFND	1 4	3,477	0	0
ROCKET PHARMACEUTICALS INC	COM	77313F106	200,632	10,252	SH	DFND	1 3 4	10,252	0	0
ROCKLEY PHOTONICS HLDGS LTD	ORDINARY SHARES	G7614L109	1,922	13,717	SH	DFND	1 4	13,717	0	0
ROCKWELL AUTOMATION INC	COM	773903109	32,690,012	126,917	SH	DFND	1 3 4	126,917	0	0
ROCKWELL AUTOMATION INC	COM	773903109	3,479,513	13,509	SH	DFND	1 4	13,509	0	0
ROGERS COMMUNICATIONS INC	CL B	775109200	630,263	13,476	SH	DFND	1 3 4	13,476	0	0
ROGERS CORP	COM	775133101	270,902	2,270	SH	DFND	1 4	2,270	0	0
ROGERS CORP	COM	775133101	13,566,093	113,676	SH	DFND	1 3 4	113,676	0	0
ROKU INC	COM CL A	77543R102	513,390	12,614	SH	DFND	1 4	12,614	0	0

ROKU INC	COM CL A	77543R102	26,781	658	SH	DFND	1 3 4	658	0	0
ROLLINS INC	COM	775711104	1,053,887	28,842	SH	DFND	1 4	28,842	0	0
ROLLINS INC	COM	775711104	10,831,771	296,436	SH	DFND	1 3 4	296,436	0	0
ROPER TECHNOLOGIES INC	COM	776696106	45,929,110	106,295	SH	DFND	134	106,295	0	0
ROPER TECHNOLOGIES INC	COM	776696106	1,048,250	2,426	SH	DFND	1 4	2,426	0	0
ROPER TECHNOLOGIES INC	COM	776696106	1,084,121,587	2,509,018	SH	DFND	1 3 4	2,509,018	0	0
ROSS STORES INC	COM	778296103	4,333,823	37,338	SH	DFND	1 4	37,338	0	0
ROSS STORES INC	COM	778296103	146,656,999	1,263,522	SH	DFND	1 3 4	1,263,522	0	0
ROSS STORES INC	COM	778296103	4,188,618	36,087	SH	DFND	134	36,087	0	0
ROVER GROUP INC	COM CL A	77936F103	40,718	11,095	SH	DFND	1 4	11,095	0	0
ROYAL BK CDA SUSTAINABL	COM	780087102	8,124,106	86,471	SH	DFND	1 3 4	86,471	0	0
ROYAL CARIBBEAN GROUP	COM	V7780T103	1,040,106	21,042	SH	DFND	1 4	21,042	0	0
ROYAL CARIBBEAN GROUP	COM	V7780T103	11,987,516	242,515	SH	DFND	1 3 4	242,515	0	0
ROYAL GOLD INC	COM	780287108	28,314,137	251,190	SH	DFND	1 3 4	251,190	0	0
ROYAL GOLD INC	COM	780287108	718,591	6,375	SH	DFND	1 4	6,375	0	0
ROYALTY PHARMA PLC	SHS CLASS A	G7709Q104	1,407,781	35,622	SH	DFND	1 4	35,622	0	0
RPC INC	COM	749660106	80,019	9,001	SH	DFND	1 4	9,001	0	0
RPC INC	COM	749660106	4,472,478	503,091	SH	DFND	1 3 4	503,091	0	0
RPM INTL INC	COM	749685103	7,147,470	73,345	SH	DFND	134	73,345	0	0
RPM INTL INC	COM	749685103	77,131,676	791,500	SH	DFND	1 3 4	791,500	0	0
RPM INTL INC	COM	749685103	1,208,283	12,399	SH	DFND	1 4	12,399	0	0
RPT REALTY	7.25 PFD D CONV	74971D200	2,577,868	51,578	SH	DFND	2 3 4	51,578	0	0
RPT REALTY	SH BEN INT	74971D101	55,200	5,498	SH	DFND	1 4	5,498	0	0
RPT REALTY	SH BEN INT	74971D101	5,170,680	515,008	SH	DFND	1 3 4	515,008	0	0
RUSH ENTERPRISES INC	CL A	781846209	57,594,262	1,101,650	SH	DFND	1 3 4	1,101,650	0	0
RUSH ENTERPRISES INC	CL A	781846209	140,790	2,693	SH	DFND	1 4	2,693	0	0
RUTHS HOSPITALITY GROUP INC	COM	783332109	2,932,794	189,457	SH	DFND	1 3 4	189,457	0	0
RUTHS HOSPITALITY GROUP INC	COM	783332109	58,282	3,765	SH	DFND	1 4	3,765	0	0
RXO INC	COMMON STOCK	74982T103	7,590,325	441,298	SH	DFND	1 3 4	441,298	0	0
RXO INC	COMMON STOCK	74982T103	171,915	9,995	SH	DFND	1 4	9,995	0	0
RYAN SPECIALTY HOLDINGS INC	CL A	78351F107	432,949	10,430	SH	DFND	1 4	10,430	0	0
RYDER SYS INC	COM	783549108	390,022	4,667	SH	DFND	1 4	4,667	0	0
RYDER SYS INC	COM	783549108	16,069,842	192,292	SH	DFND	1 3 4	192,292	0	0
RYERSON HLDG CORP	COM	783754104	238,872	7,894	SH	DFND	1 3 4	7,894	0	0
RYERSON HLDG CORP	COM	783754104	40,488	1,338	SH	DFND	1 4	1,338	0	0
RYMAN HOSPITALITY PPTYS INC	COM	78377T107	285,494	3,491	SH	DFND	1 4	3,491	0	0
S & T BANCORP INC	COM	783859101	86,783	2,539	SH	DFND	1 4	2,539	0	0
S & T BANCORP INC	COM	783859101	8,416,141	246,230	SH	DFND	1 3 4	246,230	0	0
S&P GLOBAL INC	COM	78409V104	2,506,356	7,483	SH	DFND	1 4	7,483	0	0
S&P GLOBAL INC	COM	78409V104	15,905,276	47,486	SH	DFND	134	47,486	0	0
S&P GLOBAL INC	COM	78409V104	405,650,856	1,211,115	SH	DFND	1 3 4	1,211,115	0	0
SABRA HEALTH CARE REIT INC	COM	78573L106	173,190,929	13,933,301	SH	DFND	2 3 4	13,933,301	0	0
SABRA HEALTH CARE REIT INC	COM	78573L106	3,773,113	303,549	SH	DFND	234	303,549	0	0

SABRA HEALTH CARE REIT INC	COM	78573L106	186,885	15,035	SH	DFND	1 4	15,035	0	0
SABRA HEALTH CARE REIT INC	COM	78573L106	16,031,302	1,289,727	SH	DFND	1 3 4	1,289,726	0	0
SABRE CORP	COM	78573M104	12,255,521	1,983,094	SH	DFND	1 3 4	1,983,094	0	0
SABRE CORP	COM	78573M104	154,376	24,980	SH	DFND	1 4	24,980	0	0
SAFE BULKERS INC	COM	Y7388L103	14,035	4,823	SH	DFND	1 4	4,823	0	0
SAFE BULKERS INC	COM	Y7388L103	130,877	44,975	SH	DFND	1 3 4	44,975	0	0
SAFEHOLD INC	COM	78645L100	76,673	2,679	SH	DFND	1 4	2,679	0	0
SAFEHOLD INC	COM	78645L100	4,194,919	146,573	SH	DFND	1 3 4	146,573	0	0
SAFETY INS GROUP INC	COM	78648T100	7,506,892	89,092	SH	DFND	1 3 4	89,092	0	0
SAFETY INS GROUP INC	COM	78648T100	77,603	921	SH	DFND	1 4	921	0	0
SAGE THERAPEUTICS INC	COM	78667J108	129,256	3,389	SH	DFND	1 4	3,389	0	0
SAGE THERAPEUTICS INC	COM	78667J108	338,950	8,887	SH	DFND	1 3 4	8,887	0	0
SAIA INC	COM	78709Y105	669,089	3,191	SH	DFND	1 4	3,191	0	0
SAIA INC	COM	78709Y105	23,022,444	109,798	SH	DFND	1 3 4	109,798	0	0
SALESFORCE INC	COM	79466L302	4,387,934	33,094	SH	DFND	1 4	33,094	0	0
SALESFORCE INC	COM	79466L302	13,921	105	SH	DFND	134	105	0	0
SALESFORCE INC	COM	79466L302	200,832,216	1,514,686	SH	DFND	1 3 4	1,514,686	0	0
SALLY BEAUTY HLDGS INC	COM	79546E104	156,964	12,537	SH	DFND	1 4	12,537	0	0
SALLY BEAUTY HLDGS INC	COM	79546E104	18,517,431	1,479,028	SH	DFND	1 3 4	1,479,028	0	0
SANA BIOTECHNOLOGY INC	COM	799566104	117,520	29,752	SH	DFND	1 3 4	29,752	0	0
SANA BIOTECHNOLOGY INC	COM	799566104	22,867	5,789	SH	DFND	1 4	5,789	0	0
SANDRIDGE ENERGY INC	COM NEW	80007P869	65,497	3,846	SH	DFND	1 4	3,846	0	0
SANDRIDGE ENERGY INC	COM NEW	80007P869	254,139	14,923	SH	DFND	1 3 4	14,923	0	0
SANDY SPRING BANCORP INC	COM	800363103	8,091,028	229,663	SH	DFND	1 3 4	229,663	0	0
SANDY SPRING BANCORP INC	COM	800363103	100,088	2,841	SH	DFND	1 4	2,841	0	0
SANFILIPPO JOHN B & SON INC	COM	800422107	71,725	882	SH	DFND	1 4	882	0	0
SANFILIPPO JOHN B & SON INC	COM	800422107	4,386,645	53,943	SH	DFND	1 3 4	53,943	0	0
SANGAMO THERAPEUTICS INC	COM	800677106	28,740	9,153	SH	DFND	1 4	9,153	0	0
SANGAMO THERAPEUTICS INC	COM	800677106	80,638	25,681	SH	DFND	1 3 4	25,681	0	0
SANMINA CORPORATION	COM	801056102	20,428,869	356,587	SH	DFND	1 3 4	356,587	0	0
SANMINA CORPORATION	COM	801056102	212,546	3,710	SH	DFND	1 4	3,710	0	0
SAP SE	SPON ADR	803054204	1,421,614	13,776	SH	DFND	134	13,776	0	0
SAP SE	SPON ADR	803054204	152,745,140	1,480,232	SH	DFND	1 3 4	1,480,232	0	0
SARCOS TECHN AND ROBOTICS CO	COM	80359A106	7,383	13,153	SH	DFND	1 4	13,153	0	0
SAREPTA THERAPEUTICS INC	COM	803607100	1,383,266	10,675	SH	DFND	1 4	10,675	0	0
SAREPTA THERAPEUTICS INC	COM	803607100	1,649,683	12,731	SH	DFND	1 3 4	12,731	0	0
SAUL CTRS INC	COM	804395101	56,830	1,397	SH	DFND	1 4	1,397	0	0
SAUL CTRS INC	COM	804395101	48,644,699	1,195,789	SH	DFND	2 3 4	1,195,789	0	0
SAUL CTRS INC	COM	804395101	4,115,635	101,171	SH	DFND	1 3 4	101,171	0	0

SAUL CTRS INC	COM	804395101	884,993	21,755	SH	DFND	234	21,755	0	0
SBA COMMUNICATIONS CORP NEW	CL A	78410G104	742,270,413	2,648,034	SH	DFND	1 3 4	2,648,034	0	0
SBA COMMUNICATIONS CORP NEW	CL A	78410G104	3,070,796	10,955	SH	DFND	1 4	10,955	0	0
SBA COMMUNICATIONS CORP NEW	CL A	78410G104	28,010,817	99,928	SH	DFND	134	99,928	0	0
SBA COMMUNICATIONS CORP NEW	CL A	78410G104	7,750,291	27,649	SH	DFND	2 3 4	27,649	0	0
SCANSOURCE INC	COM	806037107	47,892	1,639	SH	DFND	1 4	1,639	0	0
SCANSOURCE INC	COM	806037107	4,562,557	156,145	SH	DFND	1 3 4	156,145	0	0
SCHLUMBERGER LTD	COM STK	806857108	247,432,874	4,628,374	SH	DFND	1 3 4	4,628,374	0	0
SCHLUMBERGER LTD	COM STK	806857108	1,734,617	32,447	SH	DFND	1 4	32,447	0	0
SCHOLASTIC CORP	COM	807066105	7,475,973	189,457	SH	DFND	1 3 4	189,457	0	0
SCHOLASTIC CORP	COM	807066105	76,276	1,933	SH	DFND	1 4	1,933	0	0
SCHWAB CHARLES CORP	COM	808513105	6,683,446	80,272	SH	DFND	1 4	80,272	0	0
SCHWAB CHARLES CORP	COM	808513105	16,672,365	200,244	SH	DFND	134	200,244	0	0
SCHWAB CHARLES CORP	COM	808513105	449,784,260	5,402,165	SH	DFND	1 3 4	5,402,165	0	0
SCHWAB STRATEGIC TR	US DIVIDEND EQ	808524797	481,190	6,370	SH	DFND	1 5	6,370	0	0
SCHWAB STRATEGIC TR	US DIVIDEND EQ	808524797	40,498	537	SH	DFND	1 3 4	537	0	0
SCHWAB STRATEGIC TR	US LRG CAP ETF	808524201	363,548	8,052	SH	SOLE		8,052	0	0
SCHWAB STRATEGIC TR	US TIPS ETF	808524870	20,094,394	387,994	SH	DFND	1 3 4	387,994	0	0
SCIENCE APPLICATIONS INTL CO	COM	808625107	586,597	5,288	SH	DFND	1 4	5,288	0	0
SCIENCE APPLICATIONS INTL CO	COM	808625107	23,401,238	210,955	SH	DFND	1 3 4	210,955	0	0
SCOTTS MIRACLE-GRO CO	CL A	810186106	7,520,274	154,770	SH	DFND	1 3 4	154,770	0	0
SCOTTS MIRACLE-GRO CO	CL A	810186106	208,160	4,284	SH	DFND	1 4	4,284	0	0
SCRIPPS E W CO OHIO	CL A NEW	811054402	4,621,921	350,411	SH	DFND	1 3 4	350,411	0	0
SCRIPPS E W CO OHIO	CL A NEW	811054402	50,188	3,805	SH	DFND	1 4	3,805	0	0
SEA LTD	SPONSORD ADS	81141R100	1,370,002	26,331	SH	DFND	1 3 4	26,331	0	0
SEACOAST BKG CORP FLA	COM NEW	811707801	122,795	3,937	SH	DFND	1 4	3,937	0	0
SEACOAST BKG CORP FLA	COM NEW	811707801	13,413,571	430,060	SH	DFND	1 3 4	430,060	0	0
SEAGATE TECHNOLOGY HLDNGS PL	ORD SHS	G7997R103	11,166,367	212,248	SH	DFND	1 3 4	212,248	0	0
SEAGEN INC	COM	81181C104	43,543,301	338,832	SH	DFND	1 3 4	338,832	0	0
SEAGEN INC	COM	81181C104	2,219,625	17,272	SH	DFND	1 4	17,272	0	0
SEALED AIR CORP NEW	COM	81211K100	8,470,374	169,815	SH	DFND	1 3 4	169,815	0	0
SEALED AIR CORP NEW	COM	81211K100	921,832	18,481	SH	DFND	1 4	18,481	0	0
SEER INC	COM CL A	81578P106	19,459	3,355	SH	DFND	1 4	3,355	0	0
SEER INC	COM CL A	81578P106	60,946	10,508	SH	DFND	1 3 4	10,508	0	0
SEI INVTS CO	COM	784117103	23,416,079	401,648	SH	DFND	1 3 4	401,648	0	0
SEI INVTS CO	COM	784117103	572,681	9,823	SH	DFND	1 4	9,823	0	0
SELECT MED HLDGS CORP	COM	81619Q105	288,823	11,632	SH	DFND	1 4	11,632	0	0
SELECT MED HLDGS CORP	COM	81619Q105	46,146,355	1,858,492	SH	DFND	1 3 4	1,858,492	0	0
SELECT MED HLDGS CORP	COM	81619Q105	7,943,935	319,933	SH	DFND	134	319,933	0	0

SELECTIVE INS GROUP INC	COM	816300107	343,098	3,872	SH	DFND	1 4	3,872	0	0
SELECTIVE INS GROUP INC	COM	816300107	20,437,453	230,645	SH	DFND	1 3 4	230,645	0	0
SELECTQUOTE INC	COM	816307300	6,821	10,152	SH	DFND	1 4	10,152	0	0
SEMA4 HOLDINGS CORP	COM CL A	81663L101	3,166	12,002	SH	DFND	1 4	12,002	0	0
SEMPRA	COM	816851109	1,116,706	7,226	SH	DFND	1 4	7,226	0	0
SEMPRA	COM	816851109	970,717	6,281	SH	DFND	134	6,281	0	0
SEMPRA	COM	816851109	127,462,893	824,789	SH	DFND	1 3 4	824,789	0	0
SEMTECH CORP	COM	816850101	11,941,438	416,223	SH	DFND	1 3 4	416,223	0	0
SEMTECH CORP	COM	816850101	219,851	7,663	SH	DFND	1 4	7,663	0	0
SENECA FOODS CORP NEW	CL A	817070501	1,956,678	32,103	SH	DFND	1 3 4	32,103	0	0
SENECA FOODS CORP NEW	CL A	817070501	19,443	319	SH	DFND	1 4	319	0	0
SENSATA TECHNOLOGIES HLDG PL	SHS	G8060N102	584,137	14,466	SH	DFND	1 4	14,466	0	0
SENSEONICS HLDGS INC	COM	81727U105	57,054	55,392	SH	DFND	1 4	55,392	0	0
SENSEONICS HLDGS INC	COM	81727U105	131,086	127,268	SH	DFND	1 3 4	127,268	0	0
SENSIENT TECHNOLOGIES CORP	COM	81725T100	357,891	4,908	SH	DFND	1 4	4,908	0	0
SENSIENT TECHNOLOGIES CORP	COM	81725T100	11,729,912	160,860	SH	DFND	1 3 4	160,860	0	0
SENTINELONE INC	CL A	81730H109	322,207	22,084	SH	DFND	1 4	22,084	0	0
SERES THERAPEUTICS INC	COM	81750R102	47,762	8,529	SH	DFND	1 4	8,529	0	0
SERES THERAPEUTICS INC	COM	81750R102	185,494	33,124	SH	DFND	1 3 4	33,124	0	0
SERVICE CORP INTL	COM	817565104	990,914	14,332	SH	DFND	1 4	14,332	0	0
SERVICE CORP INTL	COM	817565104	40,692,555	588,553	SH	DFND	1 3 4	588,553	0	0
SERVICE PPTYS TR	COM SH BEN INT	81761L102	77,974	10,696	SH	DFND	1 4	10,696	0	0
SERVICE PPTYS TR	COM SH BEN INT	81761L102	7,290,445	1,000,061	SH	DFND	1 3 4	1,000,061	0	0
SERVICENOW INC	COM	81762P102	106,508,673	274,316	SH	DFND	1 3 4	274,316	0	0
SERVICENOW INC	COM	81762P102	5,963,827	15,360	SH	DFND	1 4	15,360	0	0
SERVISFIRST BANCSHARES INC	COM	81768T108	415,252	6,026	SH	DFND	1 4	6,026	0	0
SERVISFIRST BANCSHARES INC	COM	81768T108	6,660,565	96,656	SH	DFND	134	96,656	0	0
SERVISFIRST BANCSHARES INC	COM	81768T108	47,238,150	685,505	SH	DFND	1 3 4	685,505	0	0
SFL CORPORATION LTD	SHS	G7738W106	68,947	7,478	SH	DFND	1 4	7,478	0	0
SFL CORPORATION LTD	SHS	G7738W106	158,593	17,201	SH	DFND	1 3 4	17,201	0	0
SHAKE SHACK INC	CL A	819047101	9,359,450	225,366	SH	DFND	1 3 4	225,366	0	0
SHAKE SHACK INC	CL A	819047101	188,546	4,540	SH	DFND	1 4	4,540	0	0
SHARECARE INC	COM CL A	81948W104	30,638	19,149	SH	DFND	1 4	19,149	0	0
SHENANDOAH TELECOMMUNICATION	COM	82312B106	4,804,700	302,563	SH	DFND	1 3 4	302,563	0	0
SHENANDOAH TELECOMMUNICATION	COM	82312B106	50,006	3,149	SH	DFND	1 4	3,149	0	0
SHERWIN WILLIAMS CO	COM	824348106	4,353,581	18,344	SH	DFND	1 4	18,344	0	0
SHERWIN WILLIAMS CO	COM	824348106	5,255,696	22,145	SH	DFND	134	22,145	0	0
SHERWIN WILLIAMS CO	COM	824348106	159,601,580	672,488	SH	DFND	1 3 4	672,488	0	0
SHIFT4 PMTS INC	CL A	82452J109	368,243	6,584	SH	DFND	1 4	6,584	0	0
SHOALS TECHNOLOGIES GROUP IN	CL A	82489W107	409,152	16,585	SH	DFND	1 4	16,585	0	0

SHOALS TECHNOLOGIES GROUP IN	CL A	82489W107	7,720,748	312,961	SH	DFND	1 3 4	312,961	0	0
SHOCKWAVE MED INC	COM	82489T104	29,636,419	144,139	SH	DFND	1 3 4	144,139	0	0
SHOCKWAVE MED INC	COM	82489T104	879,805	4,279	SH	DFND	1 4	4,279	0	0
SHOE CARNIVAL INC	COM	824889109	2,615,420	109,386	SH	DFND	1 3 4	109,386	0	0
SHOE CARNIVAL INC	COM	824889109	26,755	1,119	SH	DFND	1 4	1,119	0	0
SHOPIFY INC	CL A	82509L107	10,315,763	297,214	SH	DFND	1 3 4	297,214	0	0
SHUTTERSTOCK INC	COM	825690100	8,335,349	158,106	SH	DFND	1 3 4	158,106	0	0
SHUTTERSTOCK INC	COM	825690100	151,623	2,876	SH	DFND	1 4	2,876	0	0
SIGA TECHNOLOGIES INC	COM	826917106	5,628,523	764,745	SH	DFND	1 3 4	764,745	0	0
SIGA TECHNOLOGIES INC	COM	826917106	41,959	5,701	SH	DFND	1 4	5,701	0	0
SIGHT SCIENCES INC	COM	82657M105	107,118	8,773	SH	DFND	1 3 4	8,773	0	0
SIGHT SCIENCES INC	COM	82657M105	19,182	1,571	SH	DFND	1 4	1,571	0	0
SIGNATURE BK NEW YORK N Y	COM	82669G104	693,394	6,018	SH	DFND	1 4	6,018	0	0
SIGNATURE BK NEW YORK N Y	COM	82669G104	8,013,895	69,553	SH	DFND	1 3 4	69,553	0	0
SIGNET JEWELERS LIMITED	SHS	G81276100	19,560,472	287,654	SH	DFND	1 3 4	287,654	0	0
SIGNET JEWELERS LIMITED	SHS	G81276100	202,436	2,977	SH	DFND	1 4	2,977	0	0
SIGNIFY HEALTH INC	CL A COM	82671G100	28,770,456	1,003,854	SH	DFND	1 3 4	1,003,854	0	0
SIGNIFY HEALTH INC	CL A COM	82671G100	233,494	8,147	SH	DFND	1 4	8,147	0	0
SILGAN HOLDINGS INC	COM	827048109	16,595,591	320,131	SH	DFND	1 3 4	320,131	0	0
SILGAN HOLDINGS INC	COM	827048109	411,817	7,944	SH	DFND	1 4	7,944	0	0
SILICON LABORATORIES INC	COM	826919102	17,279,067	127,361	SH	DFND	1 3 4	127,361	0	0
SILICON LABORATORIES INC	COM	826919102	538,067	3,966	SH	DFND	1 4	3,966	0	0
SILK RD MED INC	COM	82710M100	237,984	4,503	SH	DFND	1 4	4,503	0	0
SILK RD MED INC	COM	82710M100	6,549,702	123,930	SH	DFND	1 3 4	123,930	0	0
SIMMONS 1ST NATL CORP	CL A \$1 PAR	828730200	170,266	7,890	SH	DFND	1 4	7,890	0	0
SIMMONS 1ST NATL CORP	CL A \$1 PAR	828730200	17,526,844	812,180	SH	DFND	1 3 4	812,180	0	0
SIMON PPTY GROUP INC NEW	COM	828806109	3,791,079	32,270	SH	DFND	234	32,270	0	0
SIMON PPTY GROUP INC NEW	COM	828806109	46,670,990	397,268	SH	DFND	1 3 4	397,267	0	0
SIMON PPTY GROUP INC NEW	COM	828806109	4,247,607	36,156	SH	DFND	1 4	36,156	0	0
SIMON PPTY GROUP INC NEW	COM	828806109	169,274,115	1,440,876	SH	DFND	2 3 4	1,440,876	0	0
SIMPLY GOOD FOODS CO	COM	82900L102	405,780	10,670	SH	DFND	1 4	10,670	0	0
SIMPLY GOOD FOODS CO	COM	82900L102	53,795,526	1,414,555	SH	DFND	1 3 4	1,414,555	0	0
SIMPSON MFG INC	COM	829073105	14,452,201	163,007	SH	DFND	1 3 4	163,007	0	0
SIMPSON MFG INC	COM	829073105	455,535	5,138	SH	DFND	1 4	5,138	0	0
SIMULATIONS PLUS INC	COM	829214105	3,671,555	100,398	SH	DFND	1 3 4	100,398	0	0
SIMULATIONS PLUS INC	COM	829214105	69,081	1,889	SH	DFND	1 4	1,889	0	0
SINCLAIR BROADCAST GROUP INC	CL A	829226109	75,224	4,850	SH	DFND	1 4	4,850	0	0
SINCLAIR BROADCAST GROUP INC	CL A	829226109	388,200	25,029	SH	DFND	1 3 4	25,029	0	0
SIRIUS XM HOLDINGS INC	COM	82968B103	108,490	18,577	SH	DFND	1 3 4	18,577	0	0

SIRIUS XM HOLDINGS INC	COM	82968B103	391,087	66,967	SH	DFND	1 4	66,967	0	0
SIRIUSPOINT LTD	COM	G8192H106	3,028,317	513,274	SH	DFND	1 3 4	513,274	0	0
SIRIUSPOINT LTD	COM	G8192H106	38,480	6,522	SH	DFND	1 4	6,522	0	0
SITE CTRS CORP	COM	82981J109	173,291	12,686	SH	DFND	1 4	12,686	0	0
SITE CTRS CORP	COM	82981J109	15,255,255	1,116,783	SH	DFND	1 3 4	1,116,783	0	0
SITEONE LANDSCAPE SUPPLY INC	COM	82982L103	597,511	5,093	SH	DFND	1 4	5,093	0	0
SITIME CORP	COM	82982T106	38,747,604	381,299	SH	DFND	1 3 4	381,299	0	0
SITIME CORP	COM	82982T106	199,277	1,961	SH	DFND	1 4	1,961	0	0
SITIO ROYALTIES CORP	CLASS A COM	82983N108	246,177	8,533	SH	DFND	1 4	8,533	0	0
SITIO ROYALTIES CORP	CLASS A COM	82983N108	173,158	6,002	SH	DFND	1 3 4	6,002	0	0
SIX FLAGS ENTMT CORP NEW	COM	83001A102	195,092	8,391	SH	DFND	1 4	8,391	0	0
SIX FLAGS ENTMT CORP NEW	COM	83001A102	10,398,981	447,268	SH	DFND	1 3 4	447,268	0	0
SJW GROUP	COM	784305104	142,407	1,754	SH	DFND	1 4	1,754	0	0
SJW GROUP	COM	784305104	13,082,307	161,132	SH	DFND	1 3 4	161,132	0	0
SKECHERS U S A INC	CL A	830566105	561,585	13,387	SH	DFND	1 4	13,387	0	0
SKECHERS U S A INC	CL A	830566105	21,544,303	513,571	SH	DFND	1 3 4	513,571	0	0
SKILLZ INC	COM	83067L109	10,185	20,109	SH	DFND	1 4	20,109	0	0
SKYLINE CHAMPION CORPORATION	COM	830830105	330,025	6,407	SH	DFND	1 4	6,407	0	0
SKYLINE CHAMPION CORPORATION	COM	830830105	318,126	6,176	SH	DFND	1 3 4	6,176	0	0
SKYWEST INC	COM	830879102	5,049,897	305,869	SH	DFND	1 3 4	305,869	0	0
SKYWEST INC	COM	830879102	53,591	3,246	SH	DFND	1 4	3,246	0	0
SKYWORKS SOLUTIONS INC	COM	83088M102	1,399,848	15,361	SH	DFND	1 4	15,361	0	0
SKYWORKS SOLUTIONS INC	COM	83088M102	17,162,148	188,326	SH	DFND	1 3 4	188,326	0	0
SL GREEN RLTY CORP	COM	78440X887	206,535	6,125	SH	DFND	1 4	6,125	0	0
SL GREEN RLTY CORP	COM	78440X887	8,298,795	246,109	SH	DFND	1 3 4	246,109	0	0
SLEEP NUMBER CORP	COM	83125X103	49,700	1,913	SH	DFND	1 4	1,913	0	0
SLEEP NUMBER CORP	COM	83125X103	3,681,029	141,687	SH	DFND	1 3 4	141,687	0	0
SLM CORP	COM	78442P106	396,657	23,895	SH	DFND	1 4	23,895	0	0
SLM CORP	COM	78442P106	15,892,774	957,396	SH	DFND	1 3 4	957,396	0	0
SM ENERGY CO	COM	78454L100	26,958,281	773,996	SH	DFND	1 3 4	773,996	0	0
SM ENERGY CO	COM	78454L100	506,846	14,552	SH	DFND	1 4	14,552	0	0
SMART GLOBAL HLDGS INC	SHS	G8232Y101	4,377,309	294,174	SH	DFND	1 3 4	294,174	0	0
SMART GLOBAL HLDGS INC	SHS	G8232Y101	85,739	5,762	SH	DFND	1 4	5,762	0	0
SMARTRENT INC	COM CL A	83193G107	35,658	14,674	SH	DFND	1 4	14,674	0	0
SMARTSHEET INC	COM CL A	83200N103	634,365	16,117	SH	DFND	1 4	16,117	0	0
SMITH & WESSON BRANDS INC	COM	831754106	112,258	12,933	SH	DFND	1 3 4	12,933	0	0
SMITH & WESSON BRANDS INC	COM	831754106	27,464	3,164	SH	DFND	1 4	3,164	0	0
SMITH A O CORP	COM	831865209	746,352	13,039	SH	DFND	1 4	13,039	0	0
SMITH A O CORP	COM	831865209	8,617,138	150,544	SH	DFND	1 3 4	150,544	0	0
SMUCKER J M CO	COM NEW	832696405	21,699,036	136,937	SH	DFND	1 3 4	136,937	0	0
SMUCKER J M CO	COM NEW	832696405	1,563,366	9,866	SH	DFND	1 4	9,866	0	0
SNAP INC	CL A	83304A106	119,241	13,323	SH	DFND	1 3 4	13,323	0	0
SNAP ON INC	COM	833034101	8,435,850	36,920	SH	DFND	134	36,920	0	0
SNAP ON INC	COM	833034101	55,744,934	243,971	SH	DFND	1 3 4	243,971	0	0

SNAP ON INC	COM	833034101	1,148,620	5,027	SH	DFND	1 4	5,027	0	0
SNOWFLAKE INC	CL A	833445109	3,225,200	22,469	SH	DFND	1 4	22,469	0	0
SNOWFLAKE INC	CL A	833445109	10,521,769	73,302	SH	DFND	1 3 4	73,302	0	0
SOFI TECHNOLOGIES INC	COM	83406F102	355,298	77,071	SH	DFND	1 4	77,071	0	0
SOLAREEDGE TECHNOLOGIES INC	COM	83417M104	17,497,020	61,768	SH	DFND	1 3 4	61,768	0	0
SOLID POWER INC	CLASS A COM	83422N105	29,885	11,766	SH	DFND	1 4	11,766	0	0
SOMALOGIC INC	CLASS A COM	83444K105	27,681	11,028	SH	DFND	1 4	11,028	0	0
SOMALOGIC INC	CLASS A COM	83444K105	78,523	31,284	SH	DFND	1 3 4	31,284	0	0
SONDER HOLDINGS INC	CLASS A COM	83542D102	28,395	22,899	SH	DFND	1 4	22,899	0	0
SONDER HOLDINGS INC	CLASS A COM	83542D102	5,122,019	4,130,661	SH	DFND	1 3 4	4,130,661	0	0
SONIC AUTOMOTIVE INC	CL A	83545G102	4,976,910	101,013	SH	DFND	1 3 4	101,013	0	0
SONIC AUTOMOTIVE INC	CL A	83545G102	56,956	1,156	SH	DFND	1 4	1,156	0	0
SONOCO PRODS CO	COM	835495102	22,653,087	373,136	SH	DFND	1 3 4	373,136	0	0
SONOCO PRODS CO	COM	835495102	564,056	9,291	SH	DFND	1 4	9,291	0	0
SONOS INC	COM	83570H108	259,145	15,334	SH	DFND	1 4	15,334	0	0
SONOS INC	COM	83570H108	21,545,033	1,274,854	SH	DFND	1 3 4	1,274,854	0	0
SOPHIA GENETICS SA	ORDINARY SHARES	H82027105	2,876,798	1,396,504	SH	DFND	1 3 4	1,396,504	0	0
SORRENTO THERAPEUTICS INC	COM NEW	83587F202	28,776	32,479	SH	DFND	1 4	32,479	0	0
SORRENTO THERAPEUTICS INC	COM NEW	83587F202	65,302	73,704	SH	DFND	1 3 4	73,704	0	0
SOTERA HEALTH CO	COM	83601L102	107,465	12,901	SH	DFND	1 4	12,901	0	0
SOTERA HEALTH CO	COM	83601L102	3,147,358	377,834	SH	DFND	1 3 4	377,834	0	0
SOUTH JERSEY INDS INC	COM	838518108	284,204	7,999	SH	DFND	1 4	7,999	0	0
SOUTH JERSEY INDS INC	COM	838518108	27,283,771	767,908	SH	DFND	1 3 4	767,908	0	0
SOUTHERN CO	COM	842587107	1,783,893	24,981	SH	DFND	1 4	24,981	0	0
SOUTHERN CO	COM	842587107	92,634,838	1,297,225	SH	DFND	1 3 4	1,297,225	0	0
SOUTHERN COPPER CORP	COM	84265V105	298,750	4,947	SH	DFND	1 4	4,947	0	0
SOUTHSIDE BANCSHARES INC	COM	84470P109	6,645,518	184,649	SH	DFND	1 3 4	184,649	0	0
SOUTHSIDE BANCSHARES INC	COM	84470P109	71,476	1,986	SH	DFND	1 4	1,986	0	0
SOUTHSTATE CORPORATION	COM	840441109	371,720	4,868	SH	DFND	1 4	4,868	0	0
SOUTHSTATE CORPORATION	COM	840441109	1,446,717	18,946	SH	DFND	1 3 4	18,946	0	0
SOUTHWEST AIRLS CO	COM	844741108	22,096,711	656,273	SH	DFND	1 3 4	656,273	0	0
SOUTHWEST AIRLS CO	COM	844741108	1,904,644	56,568	SH	DFND	1 4	56,568	0	0
SOUTHWEST GAS HLDGS INC	COM	844895102	74,747,327	1,207,940	SH	DFND	1 3 4	1,207,940	0	0
SOUTHWEST GAS HLDGS INC	COM	844895102	290,713	4,698	SH	DFND	1 4	4,698	0	0
SOUTHWESTERN ENERGY CO	COM	845467109	634,726	108,500	SH	DFND	1 4	108,500	0	0
SOUTHWESTERN ENERGY CO	COM	845467109	24,704,170	4,222,935	SH	DFND	1 3 4	4,222,935	0	0
SPARTANNASH CO	COM	847215100	68,100	2,252	SH	DFND	1 4	2,252	0	0
SPARTANNASH CO	COM	847215100	6,635,200	219,418	SH	DFND	1 3 4	219,418	0	0
SPDR INDEX SHS FDS	GLB NAT RESRCE	78463X541	18,429,662	323,214	SH	DFND	1 3 4	323,214	0	0
SPDR S&P 500 ETF TR	TR UNIT	78462F103	6,961,373	18,203	SH	DFND	1 3 4	18,203	0	0

SPDR S&P 500 ETF TR	TR UNIT	78462F103	13,669,961	35,745	SH	DFND	1 5	35,745	0	0
SPDR SER TR	BLOOMBERG HIGH Y	78468R622	900,000	10,000	SH	DFND	1 3 4	10,000	0	0
SPDR SER TR	NUVEEN BLOOMBERG	78464A284	285,789	5,836	SH	DFND	1 3 4	5,836	0	0
SPDR SER TR	PORTFOLIO S&P500	78464A854	9,079,033	201,846	SH	DFND	1 3 4	201,846	0	0
SPDR SER TR	S&P 500 ESG ETF	78468R531	369,313	10,074	SH	DFND	1 3 4	10,074	0	0
SPDR SER TR	S&P DIVID ETF	78464A763	367,323	2,936	SH	SOLE		2,936	0	0
SPECTRUM BRANDS HLDGS INC NE	COM	84790A105	230,095	3,777	SH	DFND	1 4	3,777	0	0
SPIRE INC	COM	84857L101	1,239	18	SH	DFND	134	18	0	0
SPIRE INC	COM	84857L101	14,587,991	211,850	SH	DFND	1 3 4	211,850	0	0
SPIRE INC	COM	84857L101	228,409	3,317	SH	DFND	1 4	3,317	0	0
SPIRIT AEROSYSTEMS HLDGS INC	COM CL A	848574109	388,767	13,134	SH	DFND	1 4	13,134	0	0
SPIRIT RLTY CAP INC NEW	COM NEW	84860W300	21,339,311	534,418	SH	DFND	1 3 4	534,418	0	0
SPIRIT RLTY CAP INC NEW	COM NEW	84860W300	532,227	13,329	SH	DFND	1 4	13,329	0	0
SPIRIT RLTY CAP INC NEW	COM NEW	84860W300	3,211,849	80,437	SH	DFND	2 3 4	80,437	0	0
SPLUNK INC	COM	848637104	1,785,765	20,743	SH	DFND	1 4	20,743	0	0
SPOTIFY TECHNOLOGY S A	SHS	L8681T102	1,401,758	17,755	SH	DFND	1 4	17,755	0	0
SPRINGWORKS THERAPEUTICS INC	COM	85205L107	247,147	9,502	SH	DFND	1 3 4	9,502	0	0
SPRINGWORKS THERAPEUTICS INC	COM	85205L107	69,889	2,687	SH	DFND	1 4	2,687	0	0
SPROUT SOCIAL INC	COM CL A	85209W109	317,136	5,617	SH	DFND	1 4	5,617	0	0
SPROUT SOCIAL INC	COM CL A	85209W109	50,151,386	888,264	SH	DFND	1 3 4	888,264	0	0
SPROUTS FMRS MKT INC	COM	85208M102	412,070	12,730	SH	DFND	1 4	12,730	0	0
SPROUTS FMRS MKT INC	COM	85208M102	14,424,946	445,627	SH	DFND	1 3 4	445,627	0	0
SPS COMM INC	COM	78463M107	559,313	4,355	SH	DFND	1 4	4,355	0	0
SPS COMM INC	COM	78463M107	28,459,059	221,592	SH	DFND	1 3 4	221,592	0	0
SPX TECHNOLOGIES INC	COM	78473E103	17,928,161	273,087	SH	DFND	1 3 4	273,087	0	0
SPX TECHNOLOGIES INC	COM	78473E103	186,840	2,846	SH	DFND	1 4	2,846	0	0
SS&C TECHNOLOGIES HLDGS INC	COM	78467J100	1,101,069	21,150	SH	DFND	1 4	21,150	0	0
SSR MNG INC	COM	784730103	23,563,086	1,506,692	SH	DFND	1 3 4	1,506,692	0	0
SSR MNG INC	COM	784730103	310,846	19,837	SH	DFND	1 4	19,837	0	0
ST JOE CO	COM	790148100	7,905,124	204,531	SH	DFND	1 3 4	204,531	0	0
ST JOE CO	COM	790148100	161,209	4,171	SH	DFND	1 4	4,171	0	0
STAAR SURGICAL CO	COM PAR \$0.01	852312305	279,542	5,759	SH	DFND	1 4	5,759	0	0
STAAR SURGICAL CO	COM PAR \$0.01	852312305	32,999,191	679,835	SH	DFND	1 3 4	679,835	0	0
STAG INDL INC	COM	85254J102	378,706	11,721	SH	DFND	1 4	11,721	0	0
STANDARD MTR PRODS INC	COM	853666105	45,518	1,308	SH	DFND	1 4	1,308	0	0
STANDARD MTR PRODS INC	COM	853666105	4,024,724	115,653	SH	DFND	1 3 4	115,653	0	0
STANDEX INTL CORP	COM	854231107	7,598,823	74,200	SH	DFND	1 3 4	74,200	0	0
STANDEX INTL CORP	COM	854231107	79,061	772	SH	DFND	1 4	772	0	0
STANLEY BLACK &	COM	854502101	12,284,449	163,531	SH	DFND	1 3 4	163,531	0	0

DECKER INC										
STANLEY BLACK & DECKER INC	COM	854502101	1,060,845	14,122	SH	DFND	1 4	14,122	0	0
STANTEC INC	COM	85472N109	24,035,218	501,950	SH	DFND	1 3 4	501,950	0	0
STARBUCKS CORP	COM	855244109	247,700,911	2,496,985	SH	DFND	1 3 4	2,496,985	0	0
STARBUCKS CORP	COM	855244109	1,227,169	12,370	SH	DFND	134	12,370	0	0
STARBUCKS CORP	COM	855244109	4,814,573	48,534	SH	DFND	1 4	48,534	0	0
STARWOOD PPTY TR INC	COM	85571B105	509,684	27,806	SH	DFND	1 4	27,806	0	0
STATE STR CORP	COM	857477103	2,718,673	35,048	SH	DFND	1 4	35,048	0	0
STATE STR CORP	COM	857477103	31,459,600	405,564	SH	DFND	1 3 4	405,564	0	0
STEEL DYNAMICS INC	COM	858119100	1,558,413	15,951	SH	DFND	1 4	15,951	0	0
STEEL DYNAMICS INC	COM	858119100	20,420,180	209,009	SH	DFND	1 3 4	209,009	0	0
STELLAR BANCORP INC	COM	858927106	7,923,414	268,955	SH	DFND	1 3 4	268,955	0	0
STELLAR BANCORP INC	COM	858927106	85,375	2,898	SH	DFND	1 4	2,898	0	0
STEM INC	COM	85859N102	152,883	17,101	SH	DFND	1 4	17,101	0	0
STEPAN CO	COM	858586100	13,586,531	127,621	SH	DFND	1 3 4	127,621	0	0
STEPAN CO	COM	858586100	160,116	1,504	SH	DFND	1 4	1,504	0	0
STEPSTONE GROUP INC	COM CL A	85914M107	574,431	22,813	SH	DFND	1 3 4	22,813	0	0
STEPSTONE GROUP INC	COM CL A	85914M107	164,425	6,530	SH	DFND	1 4	6,530	0	0
STERICYCLE INC	COM	858912108	432,995	8,679	SH	DFND	1 4	8,679	0	0
STERICYCLE INC	COM	858912108	17,598,598	352,748	SH	DFND	1 3 4	352,748	0	0
STERIS PLC	SHS USD	G8473T100	9,438,398	51,104	SH	DFND	134	51,104	0	0
STERIS PLC	SHS USD	G8473T100	1,765,082	9,557	SH	DFND	1 4	9,557	0	0
STERIS PLC	SHS USD	G8473T100	177,338,597	960,196	SH	DFND	1 3 4	960,196	0	0
STERLING INFRASTRUCTURE INC	COM	859241101	158,818	4,842	SH	DFND	1 3 4	4,842	0	0
STERLING INFRASTRUCTURE INC	COM	859241101	107,650	3,282	SH	DFND	1 4	3,282	0	0
STEWART INFORMATION SVCS COR	COM	860372101	7,011,480	164,088	SH	DFND	1 3 4	164,088	0	0
STEWART INFORMATION SVCS COR	COM	860372101	74,436	1,742	SH	DFND	1 4	1,742	0	0
STIFEL FINL CORP	COM	860630102	39,644,379	679,191	SH	DFND	1 3 4	679,191	0	0
STIFEL FINL CORP	COM	860630102	577,571	9,895	SH	DFND	1 4	9,895	0	0
STOCK YDS BANCORP INC	COM	861025104	208,521	3,209	SH	DFND	1 4	3,209	0	0
STONECO LTD	COM CL A	G85158106	857,246	90,810	SH	DFND	1 3 4	90,810	0	0
STONECO LTD	COM CL A	G85158106	246,507	26,113	SH	DFND	1 4	26,113	0	0
STONEX GROUP INC	COM	861896108	114,551	1,202	SH	DFND	1 4	1,202	0	0
STONEX GROUP INC	COM	861896108	31,547,638	331,035	SH	DFND	1 3 4	331,035	0	0
STORE CAP CORP	COM	862121100	3,484,858	108,698	SH	DFND	2 3 4	108,698	0	0
STORE CAP CORP	COM	862121100	777,487	24,251	SH	DFND	1 4	24,251	0	0
STORE CAP CORP	COM	862121100	53,094,664	1,656,103	SH	DFND	1 3 4	1,656,103	0	0
STORE CAP CORP	COM	862121100	33,951	1,059	SH	DFND	234	1,059	0	0
STORE CAP CORP	COM	862121100	5,117,288	159,616	SH	DFND	134	159,616	0	0
STRATEGIC ED INC	COM	86272C103	115,365	1,473	SH	DFND	1 4	1,473	0	0
STRATEGIC ED INC	COM	86272C103	10,653,086	136,020	SH	DFND	1 3 4	136,020	0	0
STRIDE INC	COM	86333M108	153,710	4,914	SH	DFND	1 4	4,914	0	0
STRIDE INC	COM	86333M108	7,954,160	254,289	SH	DFND	1 3 4	254,289	0	0
STRYKER CORPORATION	COM	863667101	4,443,361	18,174	SH	DFND	1 4	18,174	0	0
STRYKER CORPORATION	COM	863667101	91,005,045	372,224	SH	DFND	1 3 4	372,224	0	0

STURM RUGER & CO INC	COM	864159108	5,533,171	109,308	SH	DFND	1 3 4	109,308	0	0
STURM RUGER & CO INC	COM	864159108	101,948	2,014	SH	DFND	1 4	2,014	0	0
SUMMIT HOTEL PPTYS INC	COM	866082100	4,665,346	646,170	SH	DFND	1 3 4	646,170	0	0
SUMMIT HOTEL PPTYS INC	COM	866082100	49,240	6,820	SH	DFND	1 4	6,820	0	0
SUMMIT MATLS INC	CL A	86614U100	151,565,126	5,338,680	SH	DFND	1 3 4	5,338,680	0	0
SUMMIT MATLS INC	CL A	86614U100	5,811,063	204,687	SH	DFND	134	204,687	0	0
SUMMIT MATLS INC	CL A	86614U100	219,000	7,714	SH	DFND	1 4	7,714	0	0
SUMO LOGIC INC	COM	86646P103	93,126	11,497	SH	DFND	1 4	11,497	0	0
SUN CMNTYS INC	COM	866674104	1,665,521	11,647	SH	DFND	1 4	11,647	0	0
SUN CMNTYS INC	COM	866674104	618,028,125	4,321,875	SH	DFND	2 3 4	4,321,875	0	0
SUN CMNTYS INC	COM	866674104	13,634,621	95,347	SH	DFND	234	95,347	0	0
SUN CMNTYS INC	COM	866674104	13,626,800	95,292	SH	DFND	1 3 4	95,292	0	0
SUN CTRY AIRLS HLDGS INC	COM	866683105	17,053,496	1,075,252	SH	DFND	1 3 4	1,075,252	0	0
SUN CTRY AIRLS HLDGS INC	COM	866683105	63,583	4,009	SH	DFND	1 4	4,009	0	0
SUN LIFE FINANCIAL INC.	COM	866796105	884,339	19,065	SH	DFND	1 3 4	19,065	0	0
SUNCOKE ENERGY INC	COM	86722A103	4,603,432	533,422	SH	DFND	1 3 4	533,422	0	0
SUNCOKE ENERGY INC	COM	86722A103	46,809	5,424	SH	DFND	1 4	5,424	0	0
SUNCOR ENERGY INC NEW	COM	867224107	95,881,220	3,024,779	SH	DFND	1 3 4	3,024,779	0	0
SUNOPTA INC	COM	8676EP108	97,288	11,527	SH	DFND	1 4	11,527	0	0
SUNOPTA INC	COM	8676EP108	362,313	42,928	SH	DFND	1 3 4	42,928	0	0
SUNPOWER CORP	COM	867652406	5,888,526	326,596	SH	DFND	1 3 4	326,596	0	0
SUNPOWER CORP	COM	867652406	178,623	9,907	SH	DFND	1 4	9,907	0	0
SUNRUN INC	COM	86771W105	477,493	19,879	SH	DFND	1 4	19,879	0	0
SUNRUN INC	COM	86771W105	19,587,277	815,457	SH	DFND	1 3 4	815,457	0	0
SUNSTONE HOTEL INVS INC NEW	COM	867892101	12,592,284	1,303,549	SH	DFND	1 3 4	1,303,549	0	0
SUNSTONE HOTEL INVS INC NEW	COM	867892101	133,453	13,815	SH	DFND	1 4	13,815	0	0
SUNSTONE HOTEL INVS INC NEW	COM	867892101	65,808,422	6,812,466	SH	DFND	2 3 4	6,812,466	0	0
SUPER MICRO COMPUTER INC	COM	86800U104	14,465,281	176,191	SH	DFND	1 3 4	176,191	0	0
SUPER MICRO COMPUTER INC	COM	86800U104	456,312	5,558	SH	DFND	1 4	5,558	0	0
SUPERNUS PHARMACEUTICALS INC	COM	868459108	12,000,386	336,428	SH	DFND	1 3 4	336,428	0	0
SUPERNUS PHARMACEUTICALS INC	COM	868459108	114,429	3,208	SH	DFND	1 4	3,208	0	0
SURMODICS INC	COM	868873100	2,886,006	84,584	SH	DFND	1 3 4	84,584	0	0
SURMODICS INC	COM	868873100	56,264	1,649	SH	DFND	1 4	1,649	0	0
SUTRO BIOPHARMA INC	COM	869367102	80,695	9,987	SH	DFND	1 3 4	9,987	0	0
SUTRO BIOPHARMA INC	COM	869367102	28,175	3,487	SH	DFND	1 4	3,487	0	0
SVB FINANCIAL GROUP	COM	78486Q101	15,316,046	66,551	SH	DFND	1 3 4	66,551	0	0
SVB FINANCIAL GROUP	COM	78486Q101	1,560,118	6,779	SH	DFND	1 4	6,779	0	0
SWEETGREEN INC	COM CL A	87043Q108	90,919	10,609	SH	DFND	1 4	10,609	0	0
SYLVAMO CORP	COMMON STOCK	871332102	10,422,458	214,498	SH	DFND	1 3 4	214,498	0	0
SYLVAMO CORP	COMMON STOCK	871332102	202,718	4,172	SH	DFND	1 4	4,172	0	0

SYNAPTICS INC	COM	87157D109	453,342	4,764	SH	DFND	1 4	4,764	0	0
SYNAPTICS INC	COM	87157D109	14,518,370	152,568	SH	DFND	1 3 4	152,568	0	0
SYNCHRONY FINANCIAL	COM	87165B103	16,364,938	498,020	SH	DFND	1 3 4	498,020	0	0
SYNCHRONY FINANCIAL	COM	87165B103	1,413,275	43,009	SH	DFND	1 4	43,009	0	0
SYNDAX PHARMACEUTICALS INC	COM	87164F105	589,448	23,161	SH	DFND	1 3 4	23,161	0	0
SYNDAX PHARMACEUTICALS INC	COM	87164F105	105,796	4,157	SH	DFND	1 4	4,157	0	0
SYNEOS HEALTH INC	CL A	87166B102	53,611,048	1,461,588	SH	DFND	1 3 4	1,461,588	0	0
SYNEOS HEALTH INC	CL A	87166B102	380,372	10,370	SH	DFND	1 4	10,370	0	0
SYNOPSIS INC	COM	871607107	75,686,418	237,046	SH	DFND	1 3 4	237,046	0	0
SYNOPSIS INC	COM	871607107	6,206,040	19,437	SH	DFND	1 4	19,437	0	0
SYNOVUS FINL CORP	COM NEW	87161C501	512,858	13,658	SH	DFND	1 4	13,658	0	0
SYNOVUS FINL CORP	COM NEW	87161C501	20,900,481	556,604	SH	DFND	1 3 4	556,604	0	0
SYSCO CORP	COM	871829107	47,669,404	623,537	SH	DFND	1 3 4	623,537	0	0
SYSCO CORP	COM	871829107	2,977,804	38,951	SH	DFND	1 4	38,951	0	0
TACTILE SYS TECHNOLOGY INC	COM	87357P100	475,732	41,440	SH	DFND	1 3 4	41,440	0	0
TACTILE SYS TECHNOLOGY INC	COM	87357P100	19,987	1,741	SH	DFND	1 4	1,741	0	0
TAIWAN SEMICONDUCTOR MFG LTD	SPONSORED ADS	874039100	1,482,772	19,905	SH	DFND	134	19,905	0	0
TAIWAN SEMICONDUCTOR MFG LTD	SPONSORED ADS	874039100	158,579,601	2,128,871	SH	DFND	1 3 4	1,968,709	0	160,162
TAKE-TWO INTERACTIVE SOFTWARE	COM	874054109	2,066,356	19,844	SH	DFND	1 4	19,844	0	0
TAKE-TWO INTERACTIVE SOFTWARE	COM	874054109	18,169,538	174,489	SH	DFND	1 3 4	174,489	0	0
TALOS ENERGY INC	COM	87484T108	151,191	8,008	SH	DFND	1 4	8,008	0	0
TALOS ENERGY INC	COM	87484T108	7,702,455	407,969	SH	DFND	1 3 4	407,969	0	0
TANDEM DIABETES CARE INC	COM NEW	875372203	11,059,633	246,043	SH	DFND	1 3 4	246,043	0	0
TANDEM DIABETES CARE INC	COM NEW	875372203	363,691	8,091	SH	DFND	1 4	8,091	0	0
TANGER FACTORY OUTLET CTRS I	COM	875465106	11,314,974	630,712	SH	DFND	1 3 4	630,712	0	0
TANGER FACTORY OUTLET CTRS I	COM	875465106	220,267	12,278	SH	DFND	1 4	12,278	0	0
TAPESTRY INC	COM	876030107	10,504,522	275,854	SH	DFND	1 3 4	275,854	0	0
TAPESTRY INC	COM	876030107	930,942	24,447	SH	DFND	1 4	24,447	0	0
TARGA RES CORP	COM	87612G101	46,460,971	632,122	SH	DFND	1 3 4	632,122	0	0
TARGA RES CORP	COM	87612G101	6,903,340	93,923	SH	DFND	134	93,923	0	0
TARGA RES CORP	COM	87612G101	2,109,377	28,699	SH	DFND	1 4	28,699	0	0
TARGET CORP	COM	87612E106	725,228	4,866	SH	DFND	134	4,866	0	0
TARGET CORP	COM	87612E106	3,630,167	24,357	SH	DFND	1 4	24,357	0	0
TARGET CORP	COM	87612E106	155,456,170	1,043,050	SH	DFND	1 3 4	1,043,050	0	0
TARGET HOSPITALITY CORP	COM	87615L107	53,550	3,537	SH	DFND	1 4	3,537	0	0
TARGET HOSPITALITY CORP	COM	87615L107	176,366	11,649	SH	DFND	1 3 4	11,649	0	0
TAYLOR MORRISON HOME CORP	COM	87724P106	72,079,550	2,374,944	SH	DFND	1 3 4	2,374,944	0	0
TAYLOR MORRISON HOME CORP	COM	87724P106	227,564	7,498	SH	DFND	1 4	7,498	0	0
TC ENERGY CORP	COM	87807B107	2,124,022	53,315	SH	DFND	1 3 4	53,315	0	0

TD SYNnex CORPORATION	COM	87162W100	58,934,813	622,266	SH	DFND	1 3 4	622,266	0	0
TD SYNnex CORPORATION	COM	87162W100	386,132	4,077	SH	DFND	1 4	4,077	0	0
TDCX INC	ADS	87190U100	1,602,579	129,449	SH	DFND	1 3 4	129,449	0	0
TE CONNECTIVITY LTD	SHS	H84989104	43,124,964	375,653	SH	DFND	1 3 4	375,653	0	0
TECHTARGET INC	COM	87874R100	7,178,828	162,933	SH	DFND	1 3 4	162,933	0	0
TECHTARGET INC	COM	87874R100	142,887	3,243	SH	DFND	1 4	3,243	0	0
TECK RESOURCES LTD	CL B	878742204	767,050	20,311	SH	DFND	1 3 4	20,311	0	0
TECNOGLASS INC	ORD SHS	G87264100	863,284	28,056	SH	DFND	1 3 4	28,056	0	0
TEGNA INC	COM	87901J105	18,090,962	853,750	SH	DFND	1 3 4	853,750	0	0
TEGNA INC	COM	87901J105	307,509	14,512	SH	DFND	1 4	14,512	0	0
TELADOC HEALTH INC	COM	87918A105	1,525,425	64,500	SH	DFND	1 3 4	64,500	0	0
TELADOC HEALTH INC	COM	87918A105	374,475	15,834	SH	DFND	1 4	15,834	0	0
TELEDYNE TECHNOLOGIES INC	COM	879360105	20,746,930	51,879	SH	DFND	1 3 4	51,879	0	0
TELEDYNE TECHNOLOGIES INC	COM	879360105	1,770,001	4,426	SH	DFND	1 4	4,426	0	0
TELEFLEX INCORPORATED	COM	879369106	20,260,968	81,164	SH	DFND	1 3 4	81,164	0	0
TELEFLEX INCORPORATED	COM	879369106	1,119,341	4,484	SH	DFND	1 4	4,484	0	0
TELEFLEX INCORPORATED	COM	879369106	499	2	SH	DFND	134	2	0	0
TELEPHONE & DATA SYS INC	COM NEW	879433829	6,332,897	603,708	SH	DFND	1 3 4	603,708	0	0
TELEPHONE & DATA SYS INC	COM NEW	879433829	68,856	6,564	SH	DFND	1 4	6,564	0	0
TELLURIAN INC NEW	COM	87968A104	103,792	61,781	SH	DFND	1 4	61,781	0	0
TELUS CORPORATION	COM	87971M103	3,548,874	184,024	SH	DFND	1 3 4	184,024	0	0
TEMPUR SEALY INTL INC	COM	88023U101	22,533,937	656,392	SH	DFND	1 3 4	656,392	0	0
TEMPUR SEALY INTL INC	COM	88023U101	551,683	16,070	SH	DFND	1 4	16,070	0	0
TENABLE HLDGS INC	COM	88025T102	512,545	13,435	SH	DFND	1 4	13,435	0	0
TENCENT MUSIC ENTMT GROUP	SPON ADS	88034P109	1,015,583	122,655	SH	DFND	1 3 4	122,655	0	0
TENET HEALTHCARE CORP	COM NEW	88033G407	20,186,374	413,740	SH	DFND	1 3 4	413,740	0	0
TENET HEALTHCARE CORP	COM NEW	88033G407	493,658	10,118	SH	DFND	1 4	10,118	0	0
TENNANT CO	COM	880345103	7,052,659	114,547	SH	DFND	1 3 4	114,547	0	0
TENNANT CO	COM	880345103	102,145	1,659	SH	DFND	1 4	1,659	0	0
TERADATA CORP DEL	COM	88076W103	390,523	11,602	SH	DFND	1 4	11,602	0	0
TERADATA CORP DEL	COM	88076W103	13,112,185	389,548	SH	DFND	1 3 4	389,548	0	0
TERADYNE INC	COM	880770102	23,789,424	272,346	SH	DFND	1 3 4	272,346	0	0
TERADYNE INC	COM	880770102	1,698,958	19,450	SH	DFND	1 4	19,450	0	0
TEREX CORP NEW	COM	880779103	11,807,809	276,400	SH	DFND	1 3 4	276,400	0	0
TEREX CORP NEW	COM	880779103	263,625	6,171	SH	DFND	1 4	6,171	0	0
TERRENO RLTY CORP	COM	88146M101	38,472,694	676,502	SH	DFND	1 3 4	676,502	0	0
TERRENO RLTY CORP	COM	88146M101	6,518,041	114,613	SH	DFND	234	114,613	0	0
TERRENO RLTY CORP	COM	88146M101	226,126,213	3,976,195	SH	DFND	2 3 4	3,976,195	0	0
TERRENO RLTY CORP	COM	88146M101	275,137	4,838	SH	DFND	1 4	4,838	0	0
TERRENO RLTY CORP	COM	88146M101	7,606,874	133,759	SH	DFND	134	133,759	0	0
TESLA INC	COM	88160R101	403,611,341	3,276,598	SH	DFND	1 3 4	3,276,598	0	0
TESLA INC	COM	88160R101	24,425,609	198,292	SH	DFND	1 4	198,292	0	0

TETRA TECH INC NEW	COM	88162G103	834,698	5,749	SH	DFND	1 4	5,749	0	0
TETRA TECH INC NEW	COM	88162G103	29,434,950	202,734	SH	DFND	1 3 4	202,734	0	0
TETRA TECHNOLOGIES INC DEL	COM	88162F105	52,142	15,070	SH	DFND	1 4	15,070	0	0
TEVA PHARMACEUTICAL INDS LTD	SPONSORED ADS	881624209	705,769	77,387	SH	DFND	1 3 4	77,387	0	0
TEVA PHARMACEUTICAL INDS LTD	SPONSORED ADS	881624209	324,617	35,594	SH	DFND	1 4	35,594	0	0
TEXAS CAP BANCSHARES INC	COM	88224Q107	196,068	3,251	SH	DFND	1 4	3,251	0	0
TEXAS CAP BANCSHARES INC	COM	88224Q107	13,255,233	219,785	SH	DFND	1 3 4	219,785	0	0
TEXAS INSTRS INC	COM	882508104	8,965,498	54,264	SH	DFND	1 4	54,264	0	0
TEXAS INSTRS INC	COM	882508104	207,518,800	1,256,015	SH	DFND	1 3 4	1,256,015	0	0
TEXAS PACIFIC LAND CORPORATI	COM	88262P102	1,509,684	644	SH	DFND	1 3 4	644	0	0
TEXAS PACIFIC LAND CORPORATI	COM	88262P102	1,706,600	728	SH	DFND	1 4	728	0	0
TEXAS ROADHOUSE INC	COM	882681109	24,325,214	267,457	SH	DFND	1 3 4	267,457	0	0
TEXAS ROADHOUSE INC	COM	882681109	732,602	8,055	SH	DFND	1 4	8,055	0	0
TEXTRON INC	COM	883203101	1,414,442	19,978	SH	DFND	1 4	19,978	0	0
TEXTRON INC	COM	883203101	16,343,330	230,838	SH	DFND	1 3 4	230,838	0	0
TFI INTL INC	COM	87241L109	28,726,260	287,019	SH	DFND	1 3 4	271,219	0	15,800
TG THERAPEUTICS INC	COM	88322Q108	190,771	16,126	SH	DFND	1 4	16,126	0	0
TG THERAPEUTICS INC	COM	88322Q108	278,052	23,504	SH	DFND	1 3 4	23,504	0	0
THE AARONS COMPANY INC	COM	00258W108	23,518	1,968	SH	DFND	1 4	1,968	0	0
THE AARONS COMPANY INC	COM	00258W108	2,260,462	189,160	SH	DFND	1 3 4	189,160	0	0
THE BEAUTY HEALTH COMPANY	COM CL A	88331L108	9,083,620	998,200	SH	DFND	1 3 4	998,200	0	0
THE BEAUTY HEALTH COMPANY	COM CL A	88331L108	98,689	10,845	SH	DFND	1 4	10,845	0	0
THE NECESSITY RETAIL REIT IN	COM CLASS A	02607T109	51,603	8,702	SH	DFND	1 4	8,702	0	0
THE NECESSITY RETAIL REIT IN	COM CLASS A	02607T109	205,575	34,667	SH	DFND	1 3 4	34,667	0	0
THE ODP CORP	COM	88337F105	11,095,594	243,645	SH	DFND	1 3 4	243,645	0	0
THE ODP CORP	COM	88337F105	117,858	2,588	SH	DFND	1 4	2,588	0	0
THE REALREAL INC	COM	88339P101	9,248	7,398	SH	DFND	1 4	7,398	0	0
THE REALREAL INC	COM	88339P101	10,134	8,107	SH	DFND	1 3 4	8,107	0	0
THE TRADE DESK INC	COM CL A	88339J105	12,524,515	279,378	SH	DFND	1 3 4	279,378	0	0
THE TRADE DESK INC	COM CL A	88339J105	2,499,855	55,763	SH	DFND	1 4	55,763	0	0
THERAVANCE BIOPHARMA INC	COM	G8807B106	124,295	11,078	SH	DFND	1 3 4	11,078	0	0
THERAVANCE BIOPHARMA INC	COM	G8807B106	83,892	7,477	SH	DFND	1 4	7,477	0	0
THERMO FISHER SCIENTIFIC INC	COM	883556102	321,823,235	584,400	SH	DFND	1 3 4	584,400	0	0
THERMO FISHER SCIENTIFIC INC	COM	883556102	6,351,658	11,534	SH	DFND	1 4	11,534	0	0
THOMSON REUTERS CORP.	COM NEW	884903709	4,146,863	36,377	SH	DFND	1 3 4	36,377	0	0
THOR INDS INC	COM	885160101	15,507,231	205,421	SH	DFND	1 3 4	205,421	0	0
THOR INDS INC	COM	885160101	374,959	4,967	SH	DFND	1 4	4,967	0	0
THOUGHTWORKS HOLDING INC	COM	88546E105	110,551	10,849	SH	DFND	1 4	10,849	0	0
THRYV HLDGS INC	COM NEW	886029206	3,528,832	185,728	SH	DFND	1 3 4	185,728	0	0

THRYV HLDGS INC	COM NEW	886029206	37,981	1,999	SH	DFND	1 4	1,999	0	0
TIMKEN CO	COM	887389104	414,904	5,871	SH	DFND	1 4	5,871	0	0
TIMKEN CO	COM	887389104	7,604,374	107,604	SH	DFND	134	107,604	0	0
TIMKEN CO	COM	887389104	51,306,419	726,000	SH	DFND	1 3 4	726,000	0	0
TIMKENSTEEL CORPORATION	COM	887399103	4,634,241	255,049	SH	DFND	1 3 4	255,049	0	0
TIMKENSTEEL CORPORATION	COM	887399103	52,021	2,863	SH	DFND	1 4	2,863	0	0
TITAN INTL INC ILL	COM	88830M102	94,892	6,194	SH	DFND	1 4	6,194	0	0
TITAN INTL INC ILL	COM	88830M102	4,724,734	308,403	SH	DFND	1 3 4	308,403	0	0
TITAN MACHY INC	COM	88830R101	52,165	1,313	SH	DFND	1 4	1,313	0	0
TITAN MACHY INC	COM	88830R101	43,562,436	1,096,462	SH	DFND	1 3 4	1,096,462	0	0
TJX COS INC NEW	COM	872540109	7,089,335	89,062	SH	DFND	1 4	89,062	0	0
TJX COS INC NEW	COM	872540109	112,532,351	1,413,723	SH	DFND	1 3 4	1,413,723	0	0
T-MOBILE US INC	COM	872590104	150,896,340	1,077,831	SH	DFND	1 3 4	1,077,831	0	0
T-MOBILE US INC	COM	872590104	1,916,320	13,688	SH	DFND	1 4	13,688	0	0
TOAST INC	CL A	888787108	576,743	31,988	SH	DFND	1 4	31,988	0	0
TOAST INC	CL A	888787108	3,051,722	169,258	SH	DFND	1 3 4	169,258	0	0
TOLL BROTHERS INC	COM	889478103	605,330	12,126	SH	DFND	1 4	12,126	0	0
TOLL BROTHERS INC	COM	889478103	20,195,835	404,564	SH	DFND	1 3 4	404,564	0	0
TOMPKINS FINL CORP	COM	890110109	69,822	900	SH	DFND	1 4	900	0	0
TOMPKINS FINL CORP	COM	890110109	6,197,788	79,889	SH	DFND	1 3 4	79,889	0	0
TOOTSIE ROLL INDS INC	COM	890516107	4,632,341	108,817	SH	DFND	1 3 4	108,817	0	0
TOOTSIE ROLL INDS INC	COM	890516107	75,945	1,784	SH	DFND	1 4	1,784	0	0
TOPBUILD CORP	COM	89055F103	619,701	3,960	SH	DFND	1 4	3,960	0	0
TOPBUILD CORP	COM	89055F103	19,145,613	122,344	SH	DFND	1 3 4	122,344	0	0
TOPGOLF CALLAWAY BRANDS CORP	COM	131193104	179,923	9,110	SH	DFND	1 4	9,110	0	0
TOPGOLF CALLAWAY BRANDS CORP	COM	131193104	10,477,355	530,499	SH	DFND	1 3 4	530,499	0	0
TORO CO	COM	891092108	1,505,560	13,300	SH	DFND	1 4	13,300	0	0
TORO CO	COM	891092108	45,137,368	398,740	SH	DFND	1 3 4	398,740	0	0
TORONTO DOMINION BK ONT	COM NEW	891160509	160,957,965	2,487,624	SH	DFND	1 3 4	2,487,624	0	0
TORRID HLDGS INC	COM	89142B107	28,748	9,712	SH	DFND	1 3 4	9,712	0	0
TORRID HLDGS INC	COM	89142B107	5,127	1,732	SH	DFND	1 4	1,732	0	0
TRACTOR SUPPLY CO	COM	892356106	3,168,028	14,082	SH	DFND	1 4	14,082	0	0
TRACTOR SUPPLY CO	COM	892356106	91,945,014	408,699	SH	DFND	1 3 4	408,699	0	0
TRADEWEB MKTS INC	CL A	892672106	1,373,594	21,155	SH	DFND	1 3 4	21,155	0	0
TRADEWEB MKTS INC	CL A	892672106	805,522	12,406	SH	DFND	1 4	12,406	0	0
TRANE TECHNOLOGIES PLC	SHS	G8994E103	253,833,719	1,510,106	SH	DFND	1 3 4	1,510,106	0	0
TRANE TECHNOLOGIES PLC	SHS	G8994E103	4,415,556	26,269	SH	DFND	1 4	26,269	0	0
TRANE TECHNOLOGIES PLC	SHS	G8994E103	1,800,636	10,712	SH	DFND	134	10,712	0	0
TRANSDIGM GROUP INC	COM	893641100	1,869,481,224	2,969,080	SH	DFND	1 3 4	2,969,080	0	0
TRANSDIGM GROUP INC	COM	893641100	90,844,564	144,277	SH	DFND	134	144,277	0	0
TRANSDIGM GROUP INC	COM	893641100	3,490,780	5,544	SH	DFND	1 4	5,544	0	0
TRANSMEDICS GROUP INC	COM	89377M109	227,870	3,692	SH	DFND	1 4	3,692	0	0
TRANSMEDICS GROUP INC	COM	89377M109	2,254,077	36,521	SH	DFND	1 3 4	36,521	0	0
TRANSUNION	COM	89400J107	1,292,765	22,780	SH	DFND	1 4	22,780	0	0
TRANSUNION	COM	89400J107	7,936,941	139,858	SH	DFND	134	139,858	0	0

TRANSUNION	COM	89400J107	205,267,474	3,617,048	SH	DFND	1 3 4	3,617,048	0	0
TRAVEL PLUS LEISURE CO	COM	894164102	11,321,529	311,031	SH	DFND	1 3 4	311,031	0	0
TRAVEL PLUS LEISURE CO	COM	894164102	4,188,439	115,067	SH	DFND	2 3 4	115,067	0	0
TRAVEL PLUS LEISURE CO	COM	894164102	349,658	9,606	SH	DFND	1 4	9,606	0	0
TRAVELERS COMPANIES INC	COM	89417E109	1,007,759	5,375	SH	DFND	1 4	5,375	0	0
TRAVELERS COMPANIES INC	COM	89417E109	49,908,712	266,194	SH	DFND	1 3 4	266,194	0	0
TRAVERE THERAPEUTICS INC	COM	89422G107	205,568	9,775	SH	DFND	1 3 4	9,775	0	0
TRAVERE THERAPEUTICS INC	COM	89422G107	148,430	7,058	SH	DFND	1 4	7,058	0	0
TREACE MED CONCEPTS INC	COM	89455T109	1,060,114	46,112	SH	DFND	1 3 4	46,112	0	0
TREACE MED CONCEPTS INC	COM	89455T109	92,788	4,036	SH	DFND	1 4	4,036	0	0
TREDEGAR CORP	COM	894650100	18,038	1,765	SH	DFND	1 4	1,765	0	0
TREDEGAR CORP	COM	894650100	1,558,131	152,459	SH	DFND	1 3 4	152,459	0	0
TREEHOUSE FOODS INC	COM	89469A104	163,300	3,307	SH	DFND	1 4	3,307	0	0
TREEHOUSE FOODS INC	COM	89469A104	15,072,207	305,229	SH	DFND	1 3 4	305,229	0	0
TREX CO INC	COM	89531P105	604,430	14,279	SH	DFND	1 4	14,279	0	0
TREX CO INC	COM	89531P105	29,191,573	689,619	SH	DFND	1 3 4	689,619	0	0
TRI POINTE HOMES INC	COM	87265H109	11,690,024	628,834	SH	DFND	1 3 4	628,834	0	0
TRI POINTE HOMES INC	COM	87265H109	130,762	7,034	SH	DFND	1 4	7,034	0	0
TRICIDA INC	COM	89610F101	522	3,414	SH	DFND	1 4	3,414	0	0
TRICIDA INC	COM	89610F101	1,476	9,656	SH	DFND	1 3 4	9,656	0	0
TRICO BANCSHARES	COM	896095106	103,306	2,026	SH	DFND	1 4	2,026	0	0
TRICO BANCSHARES	COM	896095106	364,375	7,146	SH	DFND	1 3 4	7,146	0	0
TRIMBLE INC	COM	896239100	1,194,025	23,616	SH	DFND	1 4	23,616	0	0
TRIMBLE INC	COM	896239100	13,949,100	275,892	SH	DFND	1 3 4	275,892	0	0
TRINET GROUP INC	COM	896288107	304,897	4,497	SH	DFND	1 4	4,497	0	0
TRINET GROUP INC	COM	896288107	470,464	6,939	SH	DFND	1 3 4	6,939	0	0
TRINITY INDS INC	COM	896522109	178,455	6,035	SH	DFND	1 4	6,035	0	0
TRINITY INDS INC	COM	896522109	14,540,131	491,719	SH	DFND	1 3 4	491,719	0	0
TRINSEO PLC	SHS	G9059U107	51,620	2,273	SH	DFND	1 4	2,273	0	0
TRINSEO PLC	SHS	G9059U107	4,801,599	211,431	SH	DFND	1 3 4	211,431	0	0
TRIP COM GROUP LTD	ADS	89677Q107	3,623,971	105,348	SH	DFND	1 3 4	105,348	0	0
TRIPADVISOR INC	COM	896945201	179,979	10,010	SH	DFND	1 4	10,010	0	0
TRIPADVISOR INC	COM	896945201	7,209,351	400,965	SH	DFND	1 3 4	400,965	0	0
TRITON INTL LTD	CL A	G9078F107	4,778,560	69,476	SH	DFND	1 3 4	69,476	0	0
TRITON INTL LTD	CL A	G9078F107	259,713	3,776	SH	DFND	1 4	3,776	0	0
TRIUMPH FINANCIAL INC	COM	89679E300	6,795,374	139,050	SH	DFND	1 3 4	139,050	0	0
TRIUMPH FINANCIAL INC	COM	89679E300	97,447	1,994	SH	DFND	1 4	1,994	0	0
TRIUMPH GROUP INC NEW	COM	896818101	43,858	4,169	SH	DFND	1 4	4,169	0	0
TRIUMPH GROUP INC NEW	COM	896818101	4,129,816	392,568	SH	DFND	1 3 4	392,568	0	0
TRUEBLUE INC	COM	89785X101	40,942	2,091	SH	DFND	1 4	2,091	0	0
TRUEBLUE INC	COM	89785X101	3,982,435	203,393	SH	DFND	1 3 4	203,393	0	0
TRUIST FINL CORP	COM	89832Q109	1,314,179	30,541	SH	DFND	1 4	30,541	0	0
TRUIST FINL CORP	COM	89832Q109	63,109,045	1,466,629	SH	DFND	1 3 4	1,466,629	0	0
TRUPANION INC	COM	898202106	224,389	4,721	SH	DFND	1 4	4,721	0	0

TRUPANION INC	COM	898202106	10,092,853	212,347	SH	DFND	1 3 4	212,347	0	0
TRUSTCO BK CORP N Y	COM NEW	898349204	45,672	1,215	SH	DFND	1 4	1,215	0	0
TRUSTCO BK CORP N Y	COM NEW	898349204	4,336,533	115,364	SH	DFND	1 3 4	115,364	0	0
TRUSTMARK CORP	COM	898402102	13,494,636	386,555	SH	DFND	1 3 4	386,555	0	0
TRUSTMARK CORP	COM	898402102	139,151	3,986	SH	DFND	1 4	3,986	0	0
TTEC HLDGS INC	COM	89854H102	100,705	2,282	SH	DFND	1 4	2,282	0	0
TTEC HLDGS INC	COM	89854H102	5,263,252	119,267	SH	DFND	1 3 4	119,267	0	0
TTM TECHNOLOGIES INC	COM	87305R109	9,565,771	634,335	SH	DFND	1 3 4	634,335	0	0
TTM TECHNOLOGIES INC	COM	87305R109	99,513	6,599	SH	DFND	1 4	6,599	0	0
TWILIO INC	CL A	90138F102	911,684	18,621	SH	DFND	1 4	18,621	0	0
TWIST BIOSCIENCE CORP	COM	90184D100	138,788	5,829	SH	DFND	1 4	5,829	0	0
TWIST BIOSCIENCE CORP	COM	90184D100	291,458	12,241	SH	DFND	1 3 4	12,241	0	0
TWO HBRS INVT CORP	COM	90187B804	88,659	5,622	SH	DFND	1 4	5,622	0	0
TWO HBRS INVT CORP	COM	90187B804	8,238,453	522,413	SH	DFND	1 3 4	522,413	0	0
TYLER TECHNOLOGIES INC	COM	902252105	403,874,304	1,252,673	SH	DFND	1 3 4	1,252,673	0	0
TYLER TECHNOLOGIES INC	COM	902252105	15,150,368	46,991	SH	DFND	134	46,991	0	0
TYLER TECHNOLOGIES INC	COM	902252105	1,634,941	5,071	SH	DFND	1 4	5,071	0	0
TYSON FOODS INC	CL A	902494103	887,498	14,256	SH	DFND	134	14,256	0	0
TYSON FOODS INC	CL A	902494103	101,258,280	1,626,639	SH	DFND	1 3 4	1,626,639	0	0
TYSON FOODS INC	CL A	902494103	1,693,885	27,211	SH	DFND	1 4	27,211	0	0
U HAUL HOLDING COMPANY	COM SER N	023586506	421,587	7,668	SH	DFND	1 4	7,668	0	0
U S PHYSICAL THERAPY	COM	90337L108	6,533,286	80,628	SH	DFND	1 3 4	80,628	0	0
U S PHYSICAL THERAPY	COM	90337L108	126,002	1,555	SH	DFND	1 4	1,555	0	0
U S SILICA HLDGS INC	COM	90346E103	5,725,251	458,020	SH	DFND	1 3 4	458,020	0	0
U S SILICA HLDGS INC	COM	90346E103	68,088	5,447	SH	DFND	1 4	5,447	0	0
UBER TECHNOLOGIES INC	COM	90353T100	3,299,452	133,419	SH	DFND	1 4	133,419	0	0
UDR INC	COM	902653104	13,097,982	338,187	SH	DFND	1 3 4	338,187	0	0
UDR INC	COM	902653104	1,199,429	30,969	SH	DFND	1 4	30,969	0	0
UFP INDUSTRIES INC	COM	90278Q108	30,377,555	383,313	SH	DFND	1 3 4	383,313	0	0
UFP INDUSTRIES INC	COM	90278Q108	536,523	6,770	SH	DFND	1 4	6,770	0	0
UFP TECHNOLOGIES INC	COM	902673102	97,377	826	SH	DFND	1 4	826	0	0
UFP TECHNOLOGIES INC	COM	902673102	117,536	997	SH	DFND	1 3 4	997	0	0
UGI CORP NEW	COM	902681105	29,726,915	801,913	SH	DFND	1 3 4	801,913	0	0
UGI CORP NEW	COM	902681105	739,583	19,951	SH	DFND	1 4	19,951	0	0
UIPATH INC	CL A	90364P105	470,766	37,039	SH	DFND	1 4	37,039	0	0
ULTA BEAUTY INC	COM	90384S303	3,015,181	6,428	SH	DFND	1 4	6,428	0	0
ULTA BEAUTY INC	COM	90384S303	53,193,477	113,402	SH	DFND	1 3 4	113,402	0	0
ULTRA CLEAN HLDGS INC	COM	90385V107	125,904	3,798	SH	DFND	1 4	3,798	0	0
ULTRA CLEAN HLDGS INC	COM	90385V107	9,121,653	275,163	SH	DFND	1 3 4	275,163	0	0
ULTRAGENYX PHARMACEUTICAL IN	COM	90400D108	480,859	10,379	SH	DFND	1 3 4	10,379	0	0
ULTRAGENYX PHARMACEUTICAL IN	COM	90400D108	365,590	7,891	SH	DFND	1 4	7,891	0	0
UMB FINL CORP	COM	902788108	239,118	2,863	SH	DFND	1 4	2,863	0	0

UMB FINL CORP	COM	902788108	13,896,225	166,382	SH	DFND	1 3 4	166,382	0	0
UMPQUA HLDGS CORP	COM	904214103	14,825,657	830,569	SH	DFND	1 3 4	830,569	0	0
UMPQUA HLDGS CORP	COM	904214103	367,960	20,614	SH	DFND	1 4	20,614	0	0
UNDER ARMOUR INC	CL A	904311107	184,739	18,183	SH	DFND	1 4	18,183	0	0
UNDER ARMOUR INC	CL A	904311107	7,335,845	722,032	SH	DFND	1 3 4	722,032	0	0
UNDER ARMOUR INC	CL C	904311206	6,725,056	753,930	SH	DFND	1 3 4	753,930	0	0
UNDER ARMOUR INC	CL C	904311206	169,890	19,046	SH	DFND	1 4	19,046	0	0
UNIFIRST CORP MASS	COM	904708104	17,970,457	93,116	SH	DFND	1 3 4	93,116	0	0
UNIFIRST CORP MASS	COM	904708104	187,200	970	SH	DFND	1 4	970	0	0
UNION PAC CORP	COM	907818108	612,838,158	2,959,570	SH	DFND	1 3 4	2,959,570	0	0
UNION PAC CORP	COM	907818108	9,763,972	47,153	SH	DFND	1 4	47,153	0	0
UNION PAC CORP	COM	907818108	22,091,232	106,684	SH	DFND	134	106,684	0	0
UNIQUIRE NV	SHS	N90064101	5,640,478	248,808	SH	DFND	1 3 4	248,808	0	0
UNISYS CORP	COM NEW	909214306	37,052	7,251	SH	DFND	1 4	7,251	0	0
UNISYS CORP	COM NEW	909214306	2,094,630	409,908	SH	DFND	1 3 4	409,908	0	0
UNITED AIRLS HLDGS INC	COM	910047109	1,174,544	31,155	SH	DFND	1 4	31,155	0	0
UNITED AIRLS HLDGS INC	COM	910047109	13,627,985	361,485	SH	DFND	1 3 4	361,485	0	0
UNITED BANKSHARES INC WEST V	COM	909907107	22,563,416	557,259	SH	DFND	1 3 4	557,259	0	0
UNITED BANKSHARES INC WEST V	COM	909907107	344,246	8,502	SH	DFND	1 4	8,502	0	0
UNITED CMNTY BKS BLAIRSVLE G	COM	90984P303	103,692,316	3,067,820	SH	DFND	1 3 4	3,067,820	0	0
UNITED CMNTY BKS BLAIRSVLE G	COM	90984P303	233,930	6,921	SH	DFND	1 4	6,921	0	0
UNITED FIRE GROUP INC	COM	910340108	37,894	1,385	SH	DFND	1 4	1,385	0	0
UNITED FIRE GROUP INC	COM	910340108	3,587,799	131,133	SH	DFND	1 3 4	131,133	0	0
UNITED NAT FOODS INC	COM	911163103	155,150	4,008	SH	DFND	1 4	4,008	0	0
UNITED NAT FOODS INC	COM	911163103	13,656,268	352,784	SH	DFND	1 3 4	352,784	0	0
UNITED PARCEL SERVICE INC	CL B	911312106	9,059,497	52,114	SH	DFND	1 4	52,114	0	0
UNITED PARCEL SERVICE INC	CL B	911312106	140,797,187	809,924	SH	DFND	1 3 4	809,924	0	0
UNITED RENTALS INC	COM	911363109	2,739,577	7,708	SH	DFND	1 4	7,708	0	0
UNITED RENTALS INC	COM	911363109	38,644,817	108,730	SH	DFND	1 3 4	108,730	0	0
UNITED STATES STL CORP NEW	COM	912909108	559,066	22,318	SH	DFND	1 4	22,318	0	0
UNITED STATES STL CORP NEW	COM	912909108	22,456,098	896,451	SH	DFND	1 3 4	896,451	0	0
UNITED THERAPEUTICS CORP DEL	COM	91307C102	80,363,281	288,983	SH	DFND	1 3 4	288,983	0	0
UNITED THERAPEUTICS CORP DEL	COM	91307C102	1,185,776	4,264	SH	DFND	1 4	4,264	0	0
UNITEDHEALTH GROUP INC	COM	91324P102	837,258,667	1,579,197	SH	DFND	1 3 4	1,579,197	0	0
UNITEDHEALTH GROUP INC	COM	91324P102	35,648,773	67,239	SH	DFND	1 4	67,239	0	0
UNITEDHEALTH GROUP INC	COM	91324P102	1,722,201	3,248	SH	DFND	134	3,248	0	0
UNITI GROUP INC	COM	91325V108	8,474,288	1,532,421	SH	DFND	1 3 4	1,532,421	0	0
UNITI GROUP INC	COM	91325V108	85,477	15,457	SH	DFND	1 4	15,457	0	0
UNITIL CORP	COM	913259107	52,849	1,029	SH	DFND	1 4	1,029	0	0
UNITIL CORP	COM	913259107	5,104,054	99,378	SH	DFND	1 3 4	99,378	0	0
UNITY SOFTWARE INC	COM	91332U101	832,684	29,125	SH	DFND	1 4	29,125	0	0
UNIVAR SOLUTIONS INC	COM	91336L107	19,855,062	624,373	SH	DFND	1 3 4	624,373	0	0

UNIVAR SOLUTIONS INC	COM	91336L107	492,137	15,476	SH	DFND	14	15,476	0	0
UNIVERSAL CORP VA	COM	913456109	82,806	1,568	SH	DFND	14	1,568	0	0
UNIVERSAL CORP VA	COM	913456109	7,839,169	148,441	SH	DFND	13 4	148,441	0	0
UNIVERSAL DISPLAY CORP	COM	91347P105	595,300	5,510	SH	DFND	14	5,510	0	0
UNIVERSAL DISPLAY CORP	COM	91347P105	17,966,404	166,294	SH	DFND	13 4	166,294	0	0
UNIVERSAL ELECTRS INC	COM	913483103	16,315	784	SH	DFND	14	784	0	0
UNIVERSAL ELECTRS INC	COM	913483103	1,514,198	72,763	SH	DFND	13 4	72,763	0	0
UNIVERSAL HEALTH RLTY INCOME	SH BEN INT	91359E105	3,796,158	79,534	SH	DFND	13 4	79,534	0	0
UNIVERSAL HEALTH RLTY INCOME	SH BEN INT	91359E105	74,029	1,551	SH	DFND	14	1,551	0	0
UNIVERSAL HLTH SVCS INC	CL B	913903100	838,436	5,951	SH	DFND	14	5,951	0	0
UNIVERSAL HLTH SVCS INC	CL B	913903100	18,103,942	128,497	SH	DFND	13 4	128,497	0	0
UNIVERSAL INS HLDGS INC	COM	91359V107	21,444	2,025	SH	DFND	14	2,025	0	0
UNIVERSAL INS HLDGS INC	COM	91359V107	1,764,273	166,598	SH	DFND	13 4	166,598	0	0
UNUM GROUP	COM	91529Y106	778,996	18,986	SH	DFND	14	18,986	0	0
UNUM GROUP	COM	91529Y106	29,384,249	716,165	SH	DFND	13 4	716,165	0	0
UPLAND SOFTWARE INC	COM	91544A109	113,032	15,853	SH	DFND	13 4	15,853	0	0
UPLAND SOFTWARE INC	COM	91544A109	13,490	1,892	SH	DFND	14	1,892	0	0
UPWORK INC	COM	91688F104	151,547	14,516	SH	DFND	14	14,516	0	0
URANIUM ENERGY CORP	COM	916896103	163,880	42,237	SH	DFND	14	42,237	0	0
URBAN EDGE PPTYS	COM	91704F104	10,006,606	710,192	SH	DFND	13 4	710,192	0	0
URBAN EDGE PPTYS	COM	91704F104	104,956	7,449	SH	DFND	14	7,449	0	0
URBAN OUTFITTERS INC	COM	917047102	99,121	4,156	SH	DFND	14	4,156	0	0
URBAN OUTFITTERS INC	COM	917047102	9,887,113	414,554	SH	DFND	13 4	414,554	0	0
UR-ENERGY INC	COM	91688R108	28,469	24,755	SH	DFND	14	24,755	0	0
URSTADT BIDDLE PPTYS INC	CL A	917286205	36,592	1,931	SH	DFND	14	1,931	0	0
URSTADT BIDDLE PPTYS INC	CL A	917286205	3,422,654	180,615	SH	DFND	13 4	180,615	0	0
US BANCORP DEL	COM NEW	902973304	65,169,606	1,494,373	SH	DFND	13 4	1,494,373	0	0
US BANCORP DEL	COM NEW	902973304	1,344,453	30,829	SH	DFND	14	30,829	0	0
US FOODS HLDG CORP	COM	912008109	656,961	19,311	SH	DFND	14	19,311	0	0
USANA HEALTH SCIENCES INC	COM	90328M107	3,669,469	68,975	SH	DFND	13 4	68,975	0	0
USANA HEALTH SCIENCES INC	COM	90328M107	72,299	1,359	SH	DFND	14	1,359	0	0
UWM HOLDINGS CORPORATION	COM CL A	91823B109	39,120	11,819	SH	DFND	14	11,819	0	0
V F CORP	COM	918204108	921,870	33,389	SH	DFND	14	33,389	0	0
V F CORP	COM	918204108	10,136,101	367,117	SH	DFND	13 4	367,117	0	0
VAALCO ENERGY INC	COM NEW	91851C201	58,651	12,862	SH	DFND	14	12,862	0	0
VAIL RESORTS INC	COM	91879Q109	14,667,105	61,536	SH	DFND	134	61,536	0	0
VAIL RESORTS INC	COM	91879Q109	389,170,253	1,632,768	SH	DFND	13 4	1,632,768	0	0
VAIL RESORTS INC	COM	91879Q109	1,198,424	5,028	SH	DFND	14	5,028	0	0
VALARIS LIMITED	CL A	G9460G101	494,843	7,318	SH	DFND	14	7,318	0	0
VALERO ENERGY CORP	COM	91913Y100	1,121,062	8,837	SH	DFND	14	8,837	0	0

VALERO ENERGY CORP	COM	91913Y100	54,060,755	426,145	SH	DFND	1 3 4	426,145	0	0
VALLEY NATL BANCORP	COM	919794107	317,426	28,066	SH	DFND	1 4	28,066	0	0
VALLEY NATL BANCORP	COM	919794107	18,188,957	1,608,219	SH	DFND	1 3 4	1,608,219	0	0
VALMONT INDS INC	COM	920253101	26,992,922	81,631	SH	DFND	1 3 4	81,631	0	0
VALMONT INDS INC	COM	920253101	692,092	2,093	SH	DFND	1 4	2,093	0	0
VALVOLINE INC	COM	92047W101	737,661	22,593	SH	DFND	1 4	22,593	0	0
VALVOLINE INC	COM	92047W101	22,116,392	677,378	SH	DFND	1 3 4	677,378	0	0
VANDA PHARMACEUTICALS INC	COM	921659108	26,685	3,611	SH	DFND	1 4	3,611	0	0
VANDA PHARMACEUTICALS INC	COM	921659108	2,601,753	352,064	SH	DFND	1 3 4	352,064	0	0
VANECK ETF TRUST	HIGH YLD MUNIETF	92189H409	118,489	2,344	SH	SOLE		2,344	0	0
VANECK ETF TRUST	HIGH YLD MUNIETF	92189H409	136,688	2,704	SH	DFND	1 3 4	2,704	0	0
VANECK ETF TRUST	VANECK SHRT MUNI	92189F528	453,245	26,851	SH	SOLE		26,851	0	0
VANGUARD BD INDEX FDS	LONG TERM BOND	921937793	23,969,711	330,891	SH	DFND	1 5	330,891	0	0
VANGUARD INDEX FDS	GROWTH ETF	922908736	877,800	4,119	SH	DFND	134	4,119	0	0
VANGUARD INDEX FDS	MID CAP ETF	922908629	15,087,646	74,028	SH	DFND	134	74,028	0	0
VANGUARD INDEX FDS	MID CAP ETF	922908629	49,730	244	SH	SOLE		244	0	0
VANGUARD INDEX FDS	REAL ESTATE ETF	922908553	6,129,666	74,317	SH	DFND	234	74,317	0	0
VANGUARD INDEX FDS	REAL ESTATE ETF	922908553	10,943,804	132,684	SH	DFND	1 3 4	132,684	0	0
VANGUARD INDEX FDS	REAL ESTATE ETF	922908553	69,201	839	SH	SOLE		839	0	0
VANGUARD INDEX FDS	S&P 500 ETF SHS	922908363	10,453,067	29,752	SH	DFND	1 3 4	29,752	0	0
VANGUARD INDEX FDS	S&P 500 ETF SHS	922908363	8,432	24	SH	SOLE		24	0	0
VANGUARD INDEX FDS	SM CP VAL ETF	922908611	564,375	3,554	SH	DFND	134	3,554	0	0
VANGUARD INDEX FDS	SMALL CP ETF	922908751	417,370	2,274	SH	SOLE		2,274	0	0
VANGUARD INDEX FDS	SMALL CP ETF	922908751	147,016	801	SH	DFND	1 3 4	801	0	0
VANGUARD INDEX FDS	VALUE ETF	922908744	21,477	153	SH	SOLE		153	0	0
VANGUARD INDEX FDS	VALUE ETF	922908744	322,570	2,298	SH	DFND	134	2,298	0	0
VANGUARD SCOTTSDALE FDS	INT-TERM CORP	92206C870	13,978,929	180,350	SH	DFND	1 3 4	180,350	0	0
VANGUARD SCOTTSDALE FDS	INT-TERM CORP	92206C870	102,158	1,318	SH	SOLE		1,318	0	0
VANGUARD SCOTTSDALE FDS	INT-TERM CORP	92206C870	12,471,591	160,903	SH	DFND	1 5	160,903	0	0
VANGUARD SCOTTSDALE FDS	LG-TERM COR BD	92206C813	12,672,642	167,384	SH	DFND	1 5	167,384	0	0
VANGUARD SCOTTSDALE FDS	SHRT TRM CORP BD	92206C409	37,294	496	SH	SOLE		496	0	0
VANGUARD SCOTTSDALE FDS	SHRT TRM CORP BD	92206C409	14,353,169	190,892	SH	DFND	1 5	190,892	0	0
VANGUARD SCOTTSDALE FDS	SHRT TRM CORP BD	92206C409	43,518	579	SH	DFND	1 3 4	579	0	0
VANGUARD SCOTTSDALE FDS	VNG RUS1000GRW	92206C680	4,317,329	78,326	SH	DFND	1 5	78,326	0	0
VANGUARD SCOTTSDALE FDS	VNG RUS1000VAL	92206C714	4,395,545	66,019	SH	DFND	1 5	66,019	0	0
VANGUARD	VNG	92206C664	2,158,600	30,675	SH	DFND	1 5	30,675	0	0

SCOTTSDALE FDS	RUS2000IDX									
VANGUARD TAX-MANAGED FDS	VAN FTSE DEV MKT	921943858	75,923	1,809	SH	DFND	1 3 4	1,809	0	0
VANGUARD TAX-MANAGED FDS	VAN FTSE DEV MKT	921943858	1,970,072	46,940	SH	DFND	1 5	46,940	0	0
VANGUARD TAX-MANAGED FDS	VAN FTSE DEV MKT	921943858	12,717	303	SH	SOLE		303	0	0
VAREX IMAGING CORP	COM	92214X106	50,953	2,510	SH	DFND	1 4	2,510	0	0
VAREX IMAGING CORP	COM	92214X106	5,013,776	246,984	SH	DFND	1 3 4	246,984	0	0
VARONIS SYS INC	COM	922280102	313,351	13,089	SH	DFND	1 4	13,089	0	0
VAXART INC	COM NEW	92243A200	10,505	10,932	SH	DFND	1 4	10,932	0	0
VAXART INC	COM NEW	92243A200	25,593	26,634	SH	DFND	1 3 4	26,634	0	0
VAXCYTE INC	COM	92243G108	412,945	8,612	SH	DFND	1 4	8,612	0	0
VAXCYTE INC	COM	92243G108	472,308	9,850	SH	DFND	1 3 4	9,850	0	0
VBI VACCINES INC CDA	COM NEW	91822J103	5,726	14,641	SH	DFND	1 4	14,641	0	0
VECTOR GROUP LTD	COM	92240M108	9,440,619	796,005	SH	DFND	1 3 4	796,005	0	0
VECTOR GROUP LTD	COM	92240M108	124,649	10,510	SH	DFND	1 4	10,510	0	0
VEECO INSTRS INC DEL	COM	922417100	5,947,513	320,103	SH	DFND	1 3 4	320,103	0	0
VEECO INSTRS INC DEL	COM	922417100	103,305	5,560	SH	DFND	1 4	5,560	0	0
VEEVA SYS INC	CL A COM	922475108	2,857,395	17,706	SH	DFND	1 4	17,706	0	0
VEEVA SYS INC	CL A COM	922475108	8,741,631	54,168	SH	DFND	1 3 4	54,168	0	0
VELOCITYNE LIDAR INC	COM	92259F101	10,396	14,074	SH	DFND	1 4	14,074	0	0
VENTAS INC	COM	92276F100	712,426,108	15,814,120	SH	DFND	2 3 4	15,814,120	0	0
VENTAS INC	COM	92276F100	1,717,981	38,135	SH	DFND	1 4	38,135	0	0
VENTAS INC	COM	92276F100	15,484,991	343,729	SH	DFND	234	343,729	0	0
VENTAS INC	COM	92276F100	35,109,538	779,346	SH	DFND	1 3 4	779,346	0	0
VENTYX BIOSCIENCES INC	COM	92332V107	281,732	8,592	SH	DFND	1 3 4	8,592	0	0
VENTYX BIOSCIENCES INC	COM	92332V107	98,075	2,991	SH	DFND	1 4	2,991	0	0
VERACYTE INC	COM	92337F107	264,162	11,132	SH	DFND	1 3 4	11,132	0	0
VERACYTE INC	COM	92337F107	110,653	4,663	SH	DFND	1 4	4,663	0	0
VERADIGM INC	COM	01988P108	12,244,101	694,110	SH	DFND	1 3 4	694,110	0	0
VERADIGM INC	COM	01988P108	123,286	6,989	SH	DFND	1 4	6,989	0	0
VERICEL CORP	COM	92346J108	150,454	5,712	SH	DFND	1 4	5,712	0	0
VERICEL CORP	COM	92346J108	7,704,898	292,517	SH	DFND	1 3 4	292,517	0	0
VERINT SYS INC	COM	92343X100	267,602	7,376	SH	DFND	1 4	7,376	0	0
VERIS RESIDENTIAL INC	COM	554489104	89,320	5,607	SH	DFND	1 4	5,607	0	0
VERIS RESIDENTIAL INC	COM	554489104	7,631,521	479,066	SH	DFND	1 3 4	479,066	0	0
VERISIGN INC	COM	92343E102	1,900,936	9,253	SH	DFND	1 4	9,253	0	0
VERISIGN INC	COM	92343E102	503,375,664	2,450,232	SH	DFND	1 3 4	2,450,232	0	0
VERISIGN INC	COM	92343E102	20,713,693	100,826	SH	DFND	134	100,826	0	0
VERISK ANALYTICS INC	COM	92345Y106	3,482,001	19,737	SH	DFND	1 4	19,737	0	0
VERISK ANALYTICS INC	COM	92345Y106	10,407,721	58,994	SH	DFND	134	58,994	0	0
VERISK ANALYTICS INC	COM	92345Y106	268,961,640	1,524,553	SH	DFND	1 3 4	1,524,553	0	0
VERITEX HLDGS INC	COM	923451108	9,171,742	326,629	SH	DFND	1 3 4	326,629	0	0
VERITEX HLDGS INC	COM	923451108	107,658	3,834	SH	DFND	1 4	3,834	0	0
VERITIV CORP	COM	923454102	190,598	1,566	SH	DFND	1 4	1,566	0	0
VERITIV CORP	COM	923454102	9,924,356	81,541	SH	DFND	1 3 4	81,541	0	0
VERIZON COMMUNICATIONS INC	COM	92343V104	3,805,725	96,592	SH	DFND	1 4	96,592	0	0
VERIZON COMMUNICATIONS INC	COM	92343V104	2,381,256	60,437	SH	DFND	134	60,437	0	0
VERIZON	COM	92343V104	443,250,317	11,250,008	SH	DFND	1 3 4	11,250,008	0	0

COMMUNICATIONS INC

VERRA MOBILITY CORP	CL A COM STK	92511U102	232,953	16,844	SH	DFND	1 4	16,844	0	0
VERRA MOBILITY CORP	CL A COM STK	92511U102	386,867	27,973	SH	DFND	1 3 4	27,973	0	0
VERTEX PHARMACEUTICALS INC	COM	92532F100	5,441,770	18,844	SH	DFND	1 4	18,844	0	0
VERTEX PHARMACEUTICALS INC	COM	92532F100	90,180,219	312,280	SH	DFND	1 3 4	312,280	0	0
VERTIV HOLDINGS CO	COM CL A	92537N108	415,906	30,447	SH	DFND	1 4	30,447	0	0
VERVE THERAPEUTICS INC	COM	92539P101	174,382	9,012	SH	DFND	1 3 4	9,012	0	0
VERVE THERAPEUTICS INC	COM	92539P101	65,713	3,396	SH	DFND	1 4	3,396	0	0
VIAD CORP	COM	92552R406	3,047,677	124,956	SH	DFND	1 3 4	124,956	0	0
VIAD CORP	COM	92552R406	32,122	1,317	SH	DFND	1 4	1,317	0	0
VIASAT INC	COM	92552V100	9,154,383	289,238	SH	DFND	1 3 4	289,238	0	0
VIASAT INC	COM	92552V100	216,803	6,850	SH	DFND	1 4	6,850	0	0
VIATRIS INC	COM	92556V106	1,289,666	115,873	SH	DFND	1 4	115,873	0	0
VIATRIS INC	COM	92556V106	15,505,426	1,393,120	SH	DFND	1 3 4	1,393,120	0	0
VIAVI SOLUTIONS INC	COM	925550105	14,370,030	1,367,272	SH	DFND	1 3 4	1,367,272	0	0
VIAVI SOLUTIONS INC	COM	925550105	287,301	27,336	SH	DFND	1 4	27,336	0	0
VICI PPTYS INC	COM	925652109	16,667,780	514,438	SH	DFND	234	514,438	0	0
VICI PPTYS INC	COM	925652109	768,628,113	23,723,090	SH	DFND	2 3 4	23,723,090	0	0
VICI PPTYS INC	COM	925652109	2,982,809	92,062	SH	DFND	1 4	92,062	0	0
VICI PPTYS INC	COM	925652109	50,408,022	1,555,803	SH	DFND	1 3 4	1,555,803	0	0
VICOR CORP	COM	925815102	143,244	2,665	SH	DFND	1 4	2,665	0	0
VICOR CORP	COM	925815102	4,584,606	85,295	SH	DFND	1 3 4	85,295	0	0
VICTORIAS SECRET AND CO	COMMON STOCK	926400102	11,164,827	312,041	SH	DFND	1 3 4	312,041	0	0
VICTORIAS SECRET AND CO	COMMON STOCK	926400102	348,641	9,744	SH	DFND	1 4	9,744	0	0
VIEWRAY INC	COM	92672L107	220,286	49,171	SH	DFND	1 3 4	49,171	0	0
VIEWRAY INC	COM	92672L107	76,912	17,168	SH	DFND	1 4	17,168	0	0
VIMEO INC	COMMON STOCK	92719V100	59,449	17,332	SH	DFND	1 4	17,332	0	0
VINCO VENTURES INC	COM	927330100	10,708	23,077	SH	DFND	1 4	23,077	0	0
VIR BIOTECHNOLOGY INC	COM	92764N102	12,253,710	484,145	SH	DFND	1 3 4	484,145	0	0
VIR BIOTECHNOLOGY INC	COM	92764N102	119,438	4,719	SH	DFND	1 4	4,719	0	0
VIRGIN GALACTIC HOLDINGS INC	COM	92766K106	76,612	22,015	SH	DFND	1 4	22,015	0	0
VIRIDIAN THERAPEUTICS INC	COM	92790C104	115,701	3,961	SH	DFND	1 4	3,961	0	0
VIRIDIAN THERAPEUTICS INC	COM	92790C104	180,167	6,168	SH	DFND	1 3 4	6,168	0	0
VIRTUS INVT PARTNERS INC	COM	92828Q109	7,871,056	41,115	SH	DFND	1 3 4	41,115	0	0
VIRTUS INVT PARTNERS INC	COM	92828Q109	93,232	487	SH	DFND	1 4	487	0	0
VISA INC	COM CL A	92826C839	35,269,008	169,758	SH	DFND	134	169,758	0	0
VISA INC	COM CL A	92826C839	1,150,021,822	5,535,338	SH	DFND	1 3 4	5,535,338	0	0
VISA INC	COM CL A	92826C839	26,241,958	126,309	SH	DFND	1 4	126,309	0	0
VISHAY INTERTECHNOLOGY INC	COM	928298108	181,770	8,427	SH	DFND	1 4	8,427	0	0
VISHAY	COM	928298108	28,214,768	1,308,056	SH	DFND	1 3 4	1,308,056	0	0

INTERTECHNOLOGY INC										
VISTA OUTDOOR INC	COM	928377100	88,585	3,635	SH	DFND	1 4	3,635	0	0
VISTA OUTDOOR INC	COM	928377100	8,332,128	341,901	SH	DFND	1 3 4	341,901	0	0
VISTAGEN THERAPEUTICS INC	COM NEW	92840H202	2,534	24,600	SH	DFND	1 4	24,600	0	0
VISTAGEN THERAPEUTICS INC	COM NEW	92840H202	17,094	165,962	SH	DFND	1 3 4	165,962	0	0
VISTEON CORP	COM NEW	92839U206	436,972	3,340	SH	DFND	1 4	3,340	0	0
VISTEON CORP	COM NEW	92839U206	46,568,154	355,944	SH	DFND	1 3 4	355,944	0	0
VISTRA CORP	COM	92840M102	1,040,729	44,859	SH	DFND	1 4	44,859	0	0
VITAL FARMS INC	COM	92847W103	53,936	3,615	SH	DFND	1 4	3,615	0	0
VITAL FARMS INC	COM	92847W103	6,399,979	428,953	SH	DFND	1 3 4	428,953	0	0
VMWARE INC	CL A COM	928563402	3,083,854	25,121	SH	DFND	1 3 4	25,121	0	0
VMWARE INC	CL A COM	928563402	1,274,863	10,385	SH	DFND	1 4	10,385	0	0
VONTIER CORPORATION	COM	928881101	11,686,357	604,571	SH	DFND	1 3 4	604,571	0	0
VONTIER CORPORATION	COM	928881101	348,249	18,016	SH	DFND	1 4	18,016	0	0
VORNADO RLTY TR	SH BEN INT	929042109	3,704,410	178,011	SH	DFND	1 3 4	178,011	0	0
VORNADO RLTY TR	SH BEN INT	929042109	347,797	16,713	SH	DFND	1 4	16,713	0	0
VOYA FINANCIAL INC	COM	929089100	22,864,626	371,843	SH	DFND	1 3 4	371,843	0	0
VOYA FINANCIAL INC	COM	929089100	571,304	9,291	SH	DFND	1 4	9,291	0	0
VULCAN MATLS CO	COM	929160109	2,571,666	14,686	SH	DFND	1 4	14,686	0	0
VULCAN MATLS CO	COM	929160109	30,977,134	176,901	SH	DFND	134	176,901	0	0
VULCAN MATLS CO	COM	929160109	764,377,738	4,365,129	SH	DFND	1 3 4	4,365,129	0	0
W & T OFFSHORE INC	COM	92922P106	59,829	10,722	SH	DFND	1 4	10,722	0	0
WABASH NATL CORP	COM	929566107	121,498	5,376	SH	DFND	1 4	5,376	0	0
WABASH NATL CORP	COM	929566107	6,557,391	290,150	SH	DFND	1 3 4	290,150	0	0
WABTEC	COM	929740108	20,072,589	201,108	SH	DFND	1 3 4	201,108	0	0
WABTEC	COM	929740108	1,726,014	17,293	SH	DFND	1 4	17,293	0	0
WALGREENS BOOTS ALLIANCE INC	COM	931427108	610,388	16,338	SH	DFND	1 4	16,338	0	0
WALGREENS BOOTS ALLIANCE INC	COM	931427108	30,190,093	808,086	SH	DFND	1 3 4	808,086	0	0
WALKER & DUNLOP INC	COM	93148P102	14,568,164	185,629	SH	DFND	1 3 4	185,629	0	0
WALKER & DUNLOP INC	COM	93148P102	250,116	3,187	SH	DFND	1 4	3,187	0	0
WALMART INC	COM	931142103	4,630,578	32,658	SH	DFND	1 4	32,658	0	0
WALMART INC	COM	931142103	240,640,317	1,697,160	SH	DFND	1 3 4	1,697,160	0	0
WARBY PARKER INC	CL A COM	93403J106	136,316	10,105	SH	DFND	1 4	10,105	0	0
WARNER BROS DISCOVERY INC	COM SER A	934423104	23,154,434	2,442,451	SH	DFND	1 3 4	2,442,451	0	0
WARNER BROS DISCOVERY INC	COM SER A	934423104	2,653,689	279,925	SH	DFND	1 4	279,925	0	0
WARNER MUSIC GROUP CORP	COM CL A	934550203	504,988	14,420	SH	DFND	1 3 4	14,420	0	0
WARRIOR MET COAL INC	COM	93627C101	126,540	3,653	SH	DFND	1 4	3,653	0	0
WARRIOR MET COAL INC	COM	93627C101	11,568,512	333,964	SH	DFND	1 3 4	333,964	0	0
WASHINGTON FED INC	COM	938824109	141,480	4,217	SH	DFND	1 4	4,217	0	0
WASHINGTON FED INC	COM	938824109	13,154,686	392,092	SH	DFND	1 3 4	392,092	0	0
WASHINGTON TR BANCORP INC	COM	940610108	52,275	1,108	SH	DFND	1 4	1,108	0	0
WASHINGTON TR BANCORP INC	COM	940610108	3,611,392	76,545	SH	DFND	134	76,545	0	0
WASHINGTON TR BANCORP INC	COM	940610108	13,812,511	292,762	SH	DFND	1 3 4	292,762	0	0

WASTE CONNECTIONS INC	COM	94106B101	5,332,687	40,239	SH	DFND	1 3 4	40,239	0	0
WASTE MGMT INC DEL	COM	94106L109	4,719,265	30,082	SH	DFND	1 4	30,082	0	0
WASTE MGMT INC DEL	COM	94106L109	72,588,689	462,702	SH	DFND	1 3 4	462,702	0	0
WATERS CORP	COM	941848103	22,822,680	66,620	SH	DFND	1 3 4	66,620	0	0
WATERS CORP	COM	941848103	2,579,628	7,530	SH	DFND	1 4	7,530	0	0
WATSCO INC	COM	942622200	920,785	3,692	SH	DFND	1 4	3,692	0	0
WATSCO INC	COM	942622200	31,744,131	127,282	SH	DFND	1 3 4	127,282	0	0
WATTS WATER TECHNOLOGIES INC	CL A	942749102	480,366	3,285	SH	DFND	1 4	3,285	0	0
WATTS WATER TECHNOLOGIES INC	CL A	942749102	15,267,436	104,407	SH	DFND	1 3 4	104,407	0	0
WAYFAIR INC	CL A	94419L101	296,438	9,013	SH	DFND	1 4	9,013	0	0
WD 40 CO	COM	929236107	1,630,638	10,115	SH	DFND	134	10,115	0	0
WD 40 CO	COM	929236107	23,765,579	147,420	SH	DFND	1 3 4	147,420	0	0
WD 40 CO	COM	929236107	266,480	1,653	SH	DFND	1 4	1,653	0	0
WEATHERFORD INTL PLC	ORD SHS	G48833118	432,311	8,490	SH	DFND	1 4	8,490	0	0
WEBSTER FINL CORP	COM	947890109	788,022	16,646	SH	DFND	1 4	16,646	0	0
WEBSTER FINL CORP	COM	947890109	114,109,425	2,410,423	SH	DFND	1 3 4	2,410,423	0	0
WEC ENERGY GROUP INC	COM	92939U106	2,832,584	30,211	SH	DFND	1 4	30,211	0	0
WEC ENERGY GROUP INC	COM	92939U106	1,265,103	13,492	SH	DFND	134	13,492	0	0
WEC ENERGY GROUP INC	COM	92939U106	174,951,846	1,865,954	SH	DFND	1 3 4	1,865,954	0	0
WELLS FARGO CO NEW	COM	949746101	3,598,093	87,142	SH	DFND	1 4	87,142	0	0
WELLS FARGO CO NEW	COM	949746101	186,600,080	4,519,256	SH	DFND	1 3 4	4,519,256	0	0
WELLTOWER INC	COM	95040Q104	2,970,398	45,315	SH	DFND	1 4	45,315	0	0
WELLTOWER INC	COM	95040Q104	608,387,054	9,281,267	SH	DFND	2 3 4	9,281,267	0	0
WELLTOWER INC	COM	95040Q104	12,682,155	193,473	SH	DFND	234	193,473	0	0
WELLTOWER INC	COM	95040Q104	46,677,370	712,088	SH	DFND	1 3 4	712,088	0	0
WENDYS CO	COM	95058W100	493,107	21,790	SH	DFND	1 4	21,790	0	0
WENDYS CO	COM	95058W100	14,757,702	652,130	SH	DFND	1 3 4	652,130	0	0
WERNER ENTERPRISES INC	COM	950755108	9,055,158	224,917	SH	DFND	1 3 4	224,917	0	0
WERNER ENTERPRISES INC	COM	950755108	183,304	4,553	SH	DFND	1 4	4,553	0	0
WESBANCO INC	COM	950810101	137,196	3,710	SH	DFND	1 4	3,710	0	0
WESBANCO INC	COM	950810101	593,566	16,051	SH	DFND	1 3 4	16,051	0	0
WESCO INTL INC	COM	95082P105	63,286,346	505,482	SH	DFND	1 3 4	505,482	0	0
WESCO INTL INC	COM	95082P105	623,997	4,984	SH	DFND	1 4	4,984	0	0
WEST PHARMACEUTICAL SVSC INC	COM	955306105	2,214,643	9,410	SH	DFND	1 4	9,410	0	0
WEST PHARMACEUTICAL SVSC INC	COM	955306105	20,886,371	88,746	SH	DFND	1 3 4	88,746	0	0
WESTAMERICA BANCORPORATION	COM	957090103	121,207	2,054	SH	DFND	1 4	2,054	0	0
WESTAMERICA BANCORPORATION	COM	957090103	9,605,117	162,771	SH	DFND	1 3 4	162,771	0	0
WESTERN ALLIANCE BANCORP	COM	957638109	720,914	12,104	SH	DFND	1 4	12,104	0	0
WESTERN DIGITAL CORP.	COM	958102105	961,770	30,484	SH	DFND	1 4	30,484	0	0
WESTERN DIGITAL CORP.	COM	958102105	11,078,183	351,131	SH	DFND	1 3 4	351,131	0	0
WESTERN UN CO	COM	959802109	21,472,098	1,559,339	SH	DFND	1 3 4	1,559,339	0	0

WESTERN UN CO	COM	959802109	561,059	40,745	SH	DFND	1 4	40,745	0	0
WESTLAKE CORPORATION	COM	960413102	13,511,491	131,768	SH	DFND	1 3 4	131,768	0	0
WESTLAKE CORPORATION	COM	960413102	321,976	3,140	SH	DFND	1 4	3,140	0	0
WESTROCK CO	COM	96145D105	854,001	24,289	SH	DFND	1 4	24,289	0	0
WESTROCK CO	COM	96145D105	9,884,461	281,128	SH	DFND	1 3 4	281,128	0	0
WEWORK INC	CL A	96209A104	29,138	20,376	SH	DFND	1 4	20,376	0	0
WEX INC	COM	96208T104	857,689	5,241	SH	DFND	1 4	5,241	0	0
WEX INC	COM	96208T104	27,298,947	166,813	SH	DFND	1 3 4	166,813	0	0
WEYERHAEUSER CO MTN BE	COM NEW	962166104	6,510	210	SH	DFND	234	210	0	0
WEYERHAEUSER CO MTN BE	COM NEW	962166104	7,438,171	239,941	SH	DFND	2 3 4	239,941	0	0
WEYERHAEUSER CO MTN BE	COM NEW	962166104	2,186,833	70,543	SH	DFND	1 4	70,543	0	0
WEYERHAEUSER CO MTN BE	COM NEW	962166104	25,498,213	822,523	SH	DFND	1 3 4	822,523	0	0
WHEELS UP EXPERIENCE INC	COM CL A	96328L106	11,401	11,069	SH	DFND	1 4	11,069	0	0
WHIRLPOOL CORP	COM	963320106	723,992	5,118	SH	DFND	1 4	5,118	0	0
WHIRLPOOL CORP	COM	963320106	9,034,767	63,868	SH	DFND	1 3 4	63,868	0	0
WHITE MTNS INS GROUP LTD	COM	G9618E107	356,411	252	SH	DFND	1 4	252	0	0
WHITESTONE REIT	COM	966084204	29,325	3,042	SH	DFND	1 4	3,042	0	0
WHITESTONE REIT	COM	966084204	2,863,832	297,078	SH	DFND	1 3 4	297,078	0	0
WILEY JOHN & SONS INC	CL A	968223206	17,920,601	447,344	SH	DFND	1 3 4	447,344	0	0
WILEY JOHN & SONS INC	CL A	968223206	202,463	5,054	SH	DFND	1 4	5,054	0	0
WILEY JOHN & SONS INC	CL A	968223206	1,644,783	41,058	SH	DFND	134	41,058	0	0
WILLIAMS COS INC	COM	969457100	47,592,712	1,446,587	SH	DFND	1 3 4	1,446,587	0	0
WILLIAMS COS INC	COM	969457100	3,836,074	116,598	SH	DFND	1 4	116,598	0	0
WILLIAMS SONOMA INC	COM	969904101	922,923	8,031	SH	DFND	1 4	8,031	0	0
WILLIAMS SONOMA INC	COM	969904101	52,733,226	458,869	SH	DFND	1 3 4	458,869	0	0
WILLIAMS SONOMA INC	COM	969904101	5,046,022	43,909	SH	DFND	134	43,909	0	0
WILLIS TOWERS WATSON PLC LTD	SHS	G96629103	30,481,271	124,627	SH	DFND	1 3 4	124,627	0	0
WILLIS TOWERS WATSON PLC LTD	SHS	G96629103	2,524,066	10,320	SH	DFND	1 4	10,320	0	0
WILLSCOT MOBIL MINI HLDNG CO	COM CL A	971378104	9,440,801	209,006	SH	DFND	1 3 4	209,006	0	0
WILLSCOT MOBIL MINI HLDNG CO	COM CL A	971378104	1,035,478	22,924	SH	DFND	1 4	22,924	0	0
WINGSTOP INC	COM	974155103	32,778,881	238,184	SH	DFND	1 3 4	238,184	0	0
WINGSTOP INC	COM	974155103	495,157	3,598	SH	DFND	1 4	3,598	0	0
WINNEBAGO INDS INC	COM	974637100	10,229,017	194,099	SH	DFND	1 3 4	194,099	0	0
WINNEBAGO INDS INC	COM	974637100	101,395	1,924	SH	DFND	1 4	1,924	0	0
WINTRUST FINL CORP	COM	97650W108	21,465,122	253,965	SH	DFND	1 3 4	253,965	0	0
WINTRUST FINL CORP	COM	97650W108	483,201	5,717	SH	DFND	1 4	5,717	0	0
WISDOMTREE INC	COM	97717P104	89,892	16,494	SH	DFND	1 4	16,494	0	0
WISDOMTREE INC	COM	97717P104	3,670,558	673,497	SH	DFND	1 3 4	673,497	0	0
WIX COM LTD	SHS	M98068105	180,346,210	2,347,341	SH	DFND	1 3 4	2,347,341	0	0
WIX COM LTD	SHS	M98068105	502,545	6,541	SH	DFND	1 4	6,541	0	0
WIX COM LTD	SHS	M98068105	8,516,835	110,853	SH	DFND	134	110,853	0	0
WNS HLDGS LTD	SPON ADR	92932M101	53,511,071	668,972	SH	DFND	1 3 4	653,567	0	15,405

WOLFSPEED INC	COM	977852102	32,815,333	475,309	SH	DFND	1 3 4	475,309	0	0
WOLFSPEED INC	COM	977852102	814,396	11,796	SH	DFND	1 4	11,796	0	0
WOLVERINE WORLD WIDE INC	COM	978097103	5,198,680	475,634	SH	DFND	1 3 4	475,634	0	0
WOLVERINE WORLD WIDE INC	COM	978097103	102,425	9,371	SH	DFND	1 4	9,371	0	0
WOODWARD INC	COM	980745103	544,301	5,634	SH	DFND	1 4	5,634	0	0
WOODWARD INC	COM	980745103	22,241,651	230,221	SH	DFND	1 3 4	230,221	0	0
WORKDAY INC	CL A	98138H101	2,562,157	15,312	SH	DFND	1 4	15,312	0	0
WORKHORSE GROUP INC	COM NEW	98138J206	27,752	18,258	SH	DFND	1 4	18,258	0	0
WORKIVA INC	COM CL A	98139A105	480,812	5,726	SH	DFND	1 4	5,726	0	0
WORLD ACCEP CORPORATION	COM	981419104	27,497	417	SH	DFND	1 4	417	0	0
WORLD ACCEP CORPORATION	COM	981419104	1,319,526	20,011	SH	DFND	1 3 4	20,011	0	0
WORLD FUEL SVCS CORP	COM	981475106	109,019	3,989	SH	DFND	1 4	3,989	0	0
WORLD FUEL SVCS CORP	COM	981475106	41,566,306	1,520,904	SH	DFND	1 3 4	1,520,904	0	0
WORLD WRESTLING ENTMT INC	CL A	98156Q108	374,188	5,461	SH	DFND	1 4	5,461	0	0
WORLD WRESTLING ENTMT INC	CL A	98156Q108	83,359,171	1,216,567	SH	DFND	1 3 4	1,216,567	0	0
WORTHINGTON INDS INC	COM	981811102	5,768,100	116,035	SH	DFND	1 3 4	116,035	0	0
WORTHINGTON INDS INC	COM	981811102	101,458	2,041	SH	DFND	1 4	2,041	0	0
WP CAREY INC	COM	92936U109	1,543,541	19,751	SH	DFND	1 4	19,751	0	0
WSFS FINL CORP	COM	929328102	16,875,095	372,190	SH	DFND	1 3 4	372,190	0	0
WSFS FINL CORP	COM	929328102	180,000	3,970	SH	DFND	1 4	3,970	0	0
WW INTL INC	COM	98262P101	1,307,178	338,647	SH	DFND	1 3 4	338,647	0	0
WW INTL INC	COM	98262P101	13,603	3,524	SH	DFND	1 4	3,524	0	0
WYNDHAM HOTELS & RESORTS INC	COM	98311A105	24,101,425	337,981	SH	DFND	1 3 4	337,981	0	0
WYNDHAM HOTELS & RESORTS INC	COM	98311A105	744,547	10,441	SH	DFND	1 4	10,441	0	0
WYNN RESORTS LTD	COM	983134107	859,915	10,427	SH	DFND	1 4	10,427	0	0
WYNN RESORTS LTD	COM	983134107	9,405,457	114,047	SH	DFND	1 3 4	114,047	0	0
XCEL ENERGY INC	COM	98389B100	215,947,914	3,080,130	SH	DFND	1 3 4	3,080,130	0	0
XCEL ENERGY INC	COM	98389B100	3,659,882	52,202	SH	DFND	1 4	52,202	0	0
XCEL ENERGY INC	COM	98389B100	1,272,309	18,147	SH	DFND	134	18,147	0	0
XENCOR INC	COM	98401F105	9,851,661	378,328	SH	DFND	1 3 4	378,328	0	0
XENCOR INC	COM	98401F105	97,233	3,734	SH	DFND	1 4	3,734	0	0
XENIA HOTELS & RESORTS INC	COM	984017103	98,165	7,448	SH	DFND	1 4	7,448	0	0
XENIA HOTELS & RESORTS INC	COM	984017103	9,067,445	687,970	SH	DFND	1 3 4	687,970	0	0
XERIS BIOPHARMA HOLDINGS INC	COM	98422E103	21,272	15,994	SH	DFND	1 4	15,994	0	0
XEROX HOLDINGS CORP	COM NEW	98421M106	6,887,447	471,743	SH	DFND	1 3 4	471,743	0	0
XEROX HOLDINGS CORP	COM NEW	98421M106	108,697	7,445	SH	DFND	1 4	7,445	0	0
XPEL INC	COM	98379L100	7,116,810	118,495	SH	DFND	1 3 4	118,495	0	0
XPEL INC	COM	98379L100	156,576	2,607	SH	DFND	1 4	2,607	0	0
XPERI INC	COMMON STOCK	98423J101	2,169,195	251,939	SH	DFND	1 3 4	251,939	0	0
XPERI INC	COMMON STOCK	98423J101	23,342	2,711	SH	DFND	1 4	2,711	0	0

XPO INC	COM	983793100	332,733	9,995	SH	DFND	1 4	9,995	0	0
XPO INC	COM	983793100	14,697,069	441,486	SH	DFND	1 3 4	441,486	0	0
XPONENTIAL FITNESS INC	COM CL A	98422X101	827,934	36,107	SH	DFND	1 3 4	36,107	0	0
XPONENTIAL FITNESS INC	COM CL A	98422X101	32,538	1,419	SH	DFND	1 4	1,419	0	0
XYLEM INC	COM	98419M100	22,306,612	201,742	SH	DFND	1 3 4	201,742	0	0
XYLEM INC	COM	98419M100	1,978,760	17,896	SH	DFND	1 4	17,896	0	0
YAMANA GOLD INC	COM	98462Y100	29,919,602	5,390,900	SH	DFND	1 3 4	5,390,900	0	0
YELP INC	CL A	985817105	222,165	8,126	SH	DFND	1 4	8,126	0	0
YELP INC	CL A	985817105	12,146,096	444,261	SH	DFND	1 3 4	444,261	0	0
YETI HLDGS INC	COM	98585X104	460,772	11,154	SH	DFND	1 4	11,154	0	0
YETI HLDGS INC	COM	98585X104	21,462,196	519,540	SH	DFND	1 3 4	519,540	0	0
YEXT INC	COM	98585N106	90,023	13,786	SH	DFND	1 4	13,786	0	0
Y-MABS THERAPEUTICS INC	COM	984241109	21,677	4,442	SH	DFND	1 4	4,442	0	0
Y-MABS THERAPEUTICS INC	COM	984241109	35,229	7,219	SH	DFND	1 3 4	7,219	0	0
YUM BRANDS INC	COM	988498101	40,235,692	314,145	SH	DFND	1 3 4	314,145	0	0
YUM BRANDS INC	COM	988498101	256	2	SH	DFND	134	2	0	0
YUM BRANDS INC	COM	988498101	3,595,462	28,072	SH	DFND	1 4	28,072	0	0
YUM CHINA HLDGS INC	COM	98850P109	182,103,951	3,297,618	SH	DFND	1 3 4	3,251,448	0	46,170
ZEBRA TECHNOLOGIES CORPORATI	CL A	989207105	1,443,588	5,630	SH	DFND	1 4	5,630	0	0
ZEBRA TECHNOLOGIES CORPORATI	CL A	989207105	19,422,802	75,749	SH	DFND	1 3 4	75,749	0	0
ZENTALIS PHARMACEUTICALS INC	COM	98943L107	176,869	8,782	SH	DFND	1 3 4	8,782	0	0
ZENTALIS PHARMACEUTICALS INC	COM	98943L107	113,147	5,618	SH	DFND	1 4	5,618	0	0
ZETA GLOBAL HOLDINGS CORP	CL A	98956A105	108,081	13,229	SH	DFND	1 4	13,229	0	0
ZIFF DAVIS INC	COM	48123V102	273,370	3,456	SH	DFND	1 4	3,456	0	0
ZIFF DAVIS INC	COM	48123V102	15,118,541	191,132	SH	DFND	1 3 4	191,132	0	0
ZILLOW GROUP INC	CL C CAP STK	98954M200	500,447	15,537	SH	DFND	1 4	15,537	0	0
ZIMMER BIOMET HOLDINGS INC	COM	98956P102	2,555,610	20,044	SH	DFND	1 4	20,044	0	0
ZIMMER BIOMET HOLDINGS INC	COM	98956P102	29,568,782	231,912	SH	DFND	1 3 4	231,912	0	0
ZIMVIE INC	COM	98888T107	1,346,025	144,114	SH	DFND	1 3 4	144,114	0	0
ZIMVIE INC	COM	98888T107	12,740	1,364	SH	DFND	1 4	1,364	0	0
ZIONS BANCORPORATION N A	COM	989701107	8,650,340	175,963	SH	DFND	1 3 4	175,963	0	0
ZIONS BANCORPORATION N A	COM	989701107	690,452	14,045	SH	DFND	1 4	14,045	0	0
ZIPRECRUITER INC	CL A	98980B103	143,790	8,757	SH	DFND	1 4	8,757	0	0
ZIPRECRUITER INC	CL A	98980B103	440,696	26,839	SH	DFND	1 3 4	26,839	0	0
ZOETIS INC	CL A	98978V103	12,704,428	86,690	SH	DFND	134	86,690	0	0
ZOETIS INC	CL A	98978V103	311,923,322	2,128,443	SH	DFND	1 3 4	2,128,443	0	0
ZOETIS INC	CL A	98978V103	5,293,679	36,122	SH	DFND	1 4	36,122	0	0
ZOOM VIDEO COMMUNICATIONS IN	CL A	98980L101	1,904,306	28,112	SH	DFND	1 4	28,112	0	0
ZOOMINFO TECHNOLOGIES INC	COMMON STOCK	98980F104	1,049,394	34,852	SH	DFND	1 4	34,852	0	0
ZSCALER INC	COM	98980G102	1,203,708	10,757	SH	DFND	1 4	10,757	0	0
ZTO EXPRESS CAYMAN	SPONSORED	98980A105	32,369,993	1,204,689	SH	DFND	1 3 4	1,204,689	0	0

INC	ADS A									
ZUMIEZ INC	COM	989817101	22,023	1,013	SH	DFND	14	1,013	0	0
ZUMIEZ INC	COM	989817101	2,190,022	100,737	SH	DFND	134	100,737	0	0
ZUORA INC	COM CL A	98983V106	93,645	14,724	SH	DFND	14	14,724	0	0
ZURN ELKAY WATER SOLNS CORP	COM	98983L108	10,768,903	509,168	SH	DFND	134	509,168	0	0
ZURN ELKAY WATER SOLNS CORP	COM	98983L108	315,558	14,920	SH	DFND	14	14,920	0	0
ZYNEX INC	COM	98986M103	1,829,262	131,507	SH	DFND	134	131,507	0	0
ZYNEX INC	COM	98986M103	37,195	2,674	SH	DFND	14	2,674	0	0