

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

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

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 13F

FORM 13F COVER PAGE

OMB APPROVAL

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

Report for the Calendar Year or Quarter Ended: 12-31-2020

Check here if Amendment ☐ Amendment Number:

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

☐ adds new holdings entries.

Institutional Investment Manager Filing this Report:

Name: PRUDENTIAL FINANCIAL INC

Address: 751 BROAD ST

NEWARK, NJ 07102

Form 13F File Number: 028-10077

The institutional investment manager filing this report and the person by whom it is signed hereby represent that the person signing the report is authorized to submit it, that all information contained herein is true, correct and complete, and that it is understood that all required items, statements, schedules, lists, and tables, are considered integral parts of this form.

Person Signing this Report on Behalf of Reporting Manager:

Name: Richard Baker

Title: Second Vice President

Phone: 973-802-6691

Signature, Place, and Date of Signing:

Richard Baker

[Signature]

Newark, NJ

[City, State]

02-11-2021

[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).)

List of Other Managers Reporting for this Manager:

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

Form 13F File Number	Name
028-00074	JENNISON ASSOCIATES LLC
028-17598	Russell Investments Group, Ltd.

Form 13F Summary Page

Report Summary:

Number of Other Included Managers: 6

Form 13F Information Table Entry Total: 5,068

Form 13F Information Table Value Total: 59,487,341
(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
16	028-13416	Prudential Trust Co
3	028-04217	PGIM, Inc.
18	028-17205	PGIM SECURITIES INVESTMENT TRUST ENTERPRISE
20	028-17206	PRUDENTIAL GIBRALTAR FINANCIAL LIFE INSURANCE CO., LTD.
22	028-18406	PRUDENTIAL LIFE INSURANCE COMPANY, LTD.
14	028-11173	QMA LLC

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FORM 13F INFORMATION TABLE

COLUMN 1	COLUMN 2	COLUMN 3	COLUMN 4	COLUMN 5			COLUMN 6	COLUMN 7	COLUMN 8			
			VALUE	SHRS OR	SH/	PUT/	INVESTMENT	OTHER	VOTING AUTHORITY			
NAME OF ISSUER	TITLE OF CLASS	CUSIP	(x\$1000)	PRN	AMT	PRN	CALL	DISCRETION	MANAGER	SOLE	SHARED	NONE
AAON INC	COM PAR \$0.004	000360206	1	21	SH		DFND		10	0	21	0
AAON INC	COM PAR \$0.004	000360206	3,124	46,886	SH		DFND		14	6,182	40,704	0
AAR CORP	COM	000361105	13	371	SH		DFND		10	0	371	0
AAR CORP	COM	000361105	1,387	38,285	SH		DFND		14	4,789	33,496	0
ACCO BRANDS CORP	COM	00081T108	4,434	524,678	SH		DFND		14	6,948	517,730	0
ADMA BIOLOGICS INC	COM	000899104	21	10,929	SH		DFND		14	2,525	8,404	0
ADT INC DEL	COM	00090Q103	104	13,270	SH		DFND		10	13,270	0	0
ADT INC DEL	COM	00090Q103	1,193	151,977	SH		DFND		14	19,900	132,077	0
ABM INDS INC	COM	000957100	82	2,168	SH		DFND		10	0	2,168	0
ABM INDS INC	COM	000957100	2,986	78,910	SH		DFND		14	10,185	68,725	0
AFLAC INC	COM	001055102	951	21,392	SH		DFND		10	17,400	3,992	0
AFLAC INC	COM	001055102	73,688	1,657,029	SH		DFND		14	371,090	1,285,939	0
AFLAC INC	COM	001055102	304	6,836	SH		DFND		16	0	6,836	0
AGCO CORP	COM	001084102	1	9	SH		DFND		10	0	9	0
AGCO CORP	COM	001084102	75,749	734,788	SH		DFND		14	149,176	585,612	0
AGCO CORP	COM	001084102	1,015	9,850	SH		DFND		16	0	9,850	0
AGNC INVT CORP	COM	00123Q104	13	854	SH		DFND		10	0	854	0
AGNC INVT CORP	COM	00123Q104	4,723	302,743	SH		DFND		14	64,781	237,962	0
AES CORP	COM	00130H105	12	494	SH		DFND		10	0	494	0
AES CORP	COM	00130H105	116,229	4,945,934	SH		DFND		14	929,053	4,016,881	0
AES CORP	COM	00130H105	591	25,150	SH		DFND		16	0	25,150	0
ALPS ETF TR	ALERIAN MLP	00162Q452	395	15,396	SH		DFND		10	0	15,396	0
AMC NETWORKS INC	CL A	00164V103	25	705	SH		DFND		10	0	705	0
AMC NETWORKS INC	CL A	00164V103	1,287	35,974	SH		DFND		14	4,446	31,528	0
ALX ONCOLOGY HLDGS INC	COM	00166B105	647	7,505	SH		DFND		14	3,605	3,900	0
ALX ONCOLOGY HLDGS INC	COM	00166B105	259	3,000	SH		DFND		16	0	3,000	0
AMN HEALTHCARE SVCS INC	COM	001744101	112	1,643	SH		DFND		10	0	1,643	0
AMN HEALTHCARE SVCS INC	COM	001744101	3,709	54,337	SH		DFND		14	7,173	47,164	0
AMN HEALTHCARE SVCS INC	COM	001744101	86	1,261	SH		DFND		18	0	1,261	0
ANI PHARMACEUTICALS INC	COM	00182C103	1,052	36,233	SH		DFND		14	12,135	24,098	0
ANI PHARMACEUTICALS INC	COM	00182C103	174	6,000	SH		DFND		16	0	6,000	0
ASGN INC	COM	00191U102	20,809	249,120	SH		DFND		14	75,173	173,947	0
ASGN INC	COM	00191U102	1,604	19,200	SH		DFND		16	0	19,200	0
AT&T INC	COM	00206R102	2,625	91,274	SH		DFND		10	49,700	41,574	0
AT&T INC	COM	00206R102	387,170	13,462,107	SH		DFND		14	3,334,161	10,127,946	0
AT&T INC	COM	00206R102	1,685	58,602	SH		DFND		16	0	58,602	0

AT&T INC	COM	00206R102	454	15,800	SH	DFND	18	0	15,800	0
A10 NETWORKS INC	COM	002121101	3,886	394,101	SH	DFND	14	70,975	323,126	0
A10 NETWORKS INC	COM	002121101	332	33,700	SH	DFND	16	0	33,700	0
ATN INTL INC	COM	00215F107	2,363	56,574	SH	DFND	14	13,271	43,303	0
ATN INTL INC	COM	00215F107	186	4,450	SH	DFND	16	0	4,450	0
AZZ INC	COM	002474104	3,518	74,150	SH	DFND	14	19,534	54,616	0
AZZ INC	COM	002474104	624	13,150	SH	DFND	16	0	13,150	0
THE AARONS COMPANY INC	COM	00258W108	66	3,455	SH	DFND	10	0	3,455	0
THE AARONS COMPANY INC	COM	00258W108	2,240	118,150	SH	DFND	14	12,855	105,295	0
THE AARONS COMPANY INC	COM	00258W108	55	2,900	SH	DFND	16	0	2,900	0
ABBOTT LABS	COM	002824100	2,207	20,160	SH	DFND	10	1,020	19,140	0
ABBOTT LABS	COM	002824100	391,829	3,578,670	SH	DFND	14	854,153	2,724,517	0
ABBOTT LABS	COM	002824100	1,881	17,184	SH	DFND	16	0	17,184	0
ABBOTT LABS	COM	002824100	7,445	68,000	SH	DFND	18	0	68,000	0
ABBVIE INC	COM	00287Y109	3,348	31,249	SH	DFND	10	3,591	27,658	0
ABBVIE INC	COM	00287Y109	336,298	3,138,575	SH	DFND	14	778,673	2,359,902	0
ABBVIE INC	COM	00287Y109	1,668	15,565	SH	DFND	16	0	15,565	0
ABERCROMBIE & FITCH CO	CL A	002896207	3,672	180,339	SH	DFND	14	9,350	170,989	0
ABEONA THERAPEUTICS INC	COM	00289Y107	19	11,961	SH	DFND	14	2,520	9,441	0
ABIOMED INC	COM	003654100	51	157	SH	DFND	10	0	157	0
ABIOMED INC	COM	003654100	11,239	34,667	SH	DFND	14	14,024	20,643	0
ABIOMED INC	COM	003654100	28	86	SH	DFND	16	0	86	0
ACACIA COMMUNICATIONS INC	COM	00401C108	237	3,246	SH	DFND	14	3,246	0	0
ACADIA HEALTHCARE COMPANY IN	COM	00404A109	259	5,163	SH	DFND	10	0	5,163	0
ACADIA HEALTHCARE COMPANY IN	COM	00404A109	12,383	246,380	SH	DFND	14	60,050	186,330	0
ACADIA PHARMACEUTICALS INC	COM	004225108	0	1	SH	DFND	10	0	1	0
ACADIA PHARMACEUTICALS INC	COM	004225108	234	4,380	SH	DFND	14	4,380	0	0
ACADIA PHARMACEUTICALS INC	COM	004225108	2,764	51,694	SH	DFND	18	0	51,694	0
ACADIA RLTY TR	COM SH BEN INT	004239109	1	49	SH	DFND	10	0	49	0
ACADIA RLTY TR	COM SH BEN INT	004239109	1,903	134,089	SH	DFND	14	12,668	121,421	0
ACCELERON PHARMA INC	COM	00434H108	85	668	SH	DFND	10	0	668	0
ACCELERON PHARMA INC	COM	00434H108	230	1,800	SH	DFND	14	1,800	0	0
ACCOLADE INC	COM	00437E102	57	1,315	SH	DFND	14	1,315	0	0
ACCOLADE INC	COM	00437E102	886	20,370	SH	DFND	18	0	20,370	0
ACCURAY INC	COM	004397105	61	14,610	SH	DFND	14	6,695	7,915	0
ACI WORLDWIDE INC	COM	004498101	1	24	SH	DFND	10	0	24	0
ACI WORLDWIDE INC	COM	004498101	852	22,171	SH	DFND	14	19,269	2,902	0
ACTIVISION BLIZZARD INC	COM	00507V109	1,041	11,207	SH	DFND	10	0	11,207	0
ACTIVISION BLIZZARD INC	COM	00507V109	234,349	2,523,949	SH	DFND	14	487,536	2,036,413	0
ACTIVISION BLIZZARD INC	COM	00507V109	1,186	12,776	SH	DFND	16	0	12,776	0
ACUITY BRANDS INC	COM	00508Y102	16	129	SH	DFND	10	0	129	0
ACUITY BRANDS INC	COM	00508Y102	75,432	622,941	SH	DFND	14	116,707	506,234	0
ACUITY BRANDS INC	COM	00508Y102	763	6,300	SH	DFND	16	0	6,300	0
ADAPTIVE BIOTECHNOLOGIES COR	COM	00650F109	205	3,471	SH	DFND	10	0	3,471	0

ADAPTIVE BIOTECHNOLOGIES COR	COM	00650F109	148	2,500	SH	DFND	14	2,500	0	0
ADDUS HOMECARE CORP	COM	006739106	18	153	SH	DFND	10	0	153	0
ADDUS HOMECARE CORP	COM	006739106	2,065	17,638	SH	DFND	14	2,395	15,243	0
ADOBE SYSTEMS INCORPORATED	COM	00724F101	9,887	19,769	SH	DFND	10	9,431	10,338	0
ADOBE SYSTEMS INCORPORATED	COM	00724F101	430,937	861,668	SH	DFND	14	220,602	641,066	0
ADOBE SYSTEMS INCORPORATED	COM	00724F101	2,067	4,133	SH	DFND	16	0	4,133	0
ADTALEM GLOBAL ED INC	COM	00737L103	9,467	278,859	SH	DFND	14	98,952	179,907	0
ADTALEM GLOBAL ED INC	COM	00737L103	1,024	30,150	SH	DFND	16	0	30,150	0
ADTRAN INC	COM	00738A106	810	54,821	SH	DFND	14	7,326	47,495	0
ADVANCE AUTO PARTS INC	COM	00751Y106	626	3,977	SH	DFND	10	0	3,977	0
ADVANCE AUTO PARTS INC	COM	00751Y106	8,143	51,700	SH	DFND	14	21,064	30,636	0
ADVANCE AUTO PARTS INC	COM	00751Y106	20	130	SH	DFND	16	0	130	0
AECOM	COM	00766T100	7,097	142,572	SH	DFND	14	75,317	67,255	0
AECOM	COM	00766T100	154	3,100	SH	DFND	16	0	3,100	0
AEGION CORP	COM	00770F104	654	34,452	SH	DFND	14	3,884	30,568	0
ADVANSIX INC	COM	00773T101	0	1	SH	DFND	10	0	1	0
ADVANSIX INC	COM	00773T101	1,974	98,735	SH	DFND	14	3,957	94,778	0
AEROJET ROCKETDYNE HLDGS INC	COM	007800105	16	303	SH	DFND	10	0	303	0
AEROJET ROCKETDYNE HLDGS INC	COM	007800105	13,021	246,385	SH	DFND	14	39,868	206,517	0
AEROJET ROCKETDYNE HLDGS INC	COM	007800105	1,205	22,800	SH	DFND	16	0	22,800	0
ADVANCED MICRO DEVICES INC	COM	007903107	83	909	SH	DFND	10	0	909	0
ADVANCED MICRO DEVICES INC	COM	007903107	84,634	922,843	SH	DFND	14	370,872	551,971	0
ADVANCED MICRO DEVICES INC	COM	007903107	211	2,297	SH	DFND	16	0	2,297	0
ADVANCED DRAIN SYS INC DEL	COM	00790R104	3	33	SH	DFND	10	0	33	0
ADVANCED DRAIN SYS INC DEL	COM	00790R104	409	4,892	SH	DFND	14	4,590	302	0
ADVANCED ENERGY INDS	COM	007973100	114	1,175	SH	DFND	10	0	1,175	0
ADVANCED ENERGY INDS	COM	007973100	8,452	87,156	SH	DFND	14	15,208	71,948	0
ADVANCED ENERGY INDS	COM	007973100	359	3,700	SH	DFND	16	0	3,700	0
AEROVIRONMENT INC	COM	008073108	17	200	SH	DFND	10	0	200	0
AEROVIRONMENT INC	COM	008073108	2,233	25,695	SH	DFND	14	3,444	22,251	0
AFFILIATED MANAGERS GROUP IN	COM	008252108	35,538	349,442	SH	DFND	14	47,370	302,072	0
AFFILIATED MANAGERS GROUP IN	COM	008252108	686	6,744	SH	DFND	16	0	6,744	0
AGILENT TECHNOLOGIES INC	COM	00846U101	283	2,390	SH	DFND	10	0	2,390	0
AGILENT TECHNOLOGIES INC	COM	00846U101	32,077	270,719	SH	DFND	14	94,560	176,159	0
AGILENT TECHNOLOGIES INC	COM	00846U101	164	1,385	SH	DFND	16	0	1,385	0
AGENUS INC	COM NEW	00847G705	36	11,475	SH	DFND	14	11,475	0	0
AGILYSYS INC	COM	00847J105	1,271	33,120	SH	DFND	14	2,917	30,203	0
AGILE THERAPEUTICS INC	COM	00847L100	30	10,395	SH	DFND	14	4,020	6,375	0
AGREE REALTY CORP	COM	008492100	136	2,043	SH	DFND	10	0	2,043	0
AGREE REALTY CORP	COM	008492100	4,231	63,550	SH	DFND	14	8,380	55,170	0

AGREE REALTY CORP	COM	008492100	20,195	303,317	SH	DFND	3	0	303,317	0
AIR LEASE CORP	CL A	00912X302	114	2,563	SH	DFND	10	0	2,563	0
AIR LEASE CORP	CL A	00912X302	13,740	309,330	SH	DFND	14	59,504	249,826	0
AIR PRODS & CHEMS INC	COM	009158106	2,475	9,057	SH	DFND	10	8,384	673	0
AIR PRODS & CHEMS INC	COM	009158106	48,019	175,752	SH	DFND	14	68,489	107,263	0
AIR PRODS & CHEMS INC	COM	009158106	115	422	SH	DFND	16	0	422	0
AIR PRODS & CHEMS INC	COM	009158106	820	3,000	SH	DFND	18	0	3,000	0
AKAMAI TECHNOLOGIES INC	COM	00971T101	1,502	14,306	SH	DFND	10	4,000	10,306	0
AKAMAI TECHNOLOGIES INC	COM	00971T101	13,357	127,220	SH	DFND	14	50,238	76,982	0
AKAMAI TECHNOLOGIES INC	COM	00971T101	33	311	SH	DFND	16	0	311	0
AKEBIA THERAPEUTICS INC	COM	00972D105	51	18,326	SH	DFND	14	10,852	7,474	0
ALAMO GROUP INC	COM	011311107	1	4	SH	DFND	10	0	4	0
ALAMO GROUP INC	COM	011311107	1,676	12,149	SH	DFND	14	1,605	10,544	0
ALARM COM HLDGS INC	COM	011642105	50	481	SH	DFND	10	0	481	0
ALARM COM HLDGS INC	COM	011642105	5,366	51,870	SH	DFND	14	6,975	44,895	0
ALASKA AIR GROUP INC	COM	011659109	5	99	SH	DFND	10	0	99	0
ALASKA AIR GROUP INC	COM	011659109	4,776	91,842	SH	DFND	14	37,300	54,542	0
ALASKA AIR GROUP INC	COM	011659109	14	260	SH	DFND	16	0	260	0
ALBANY INTL CORP	CL A	012348108	355	4,829	SH	DFND	10	0	4,829	0
ALBANY INTL CORP	CL A	012348108	2,643	36,005	SH	DFND	14	4,783	31,222	0
ALBEMARLE CORP	COM	012653101	233	1,582	SH	DFND	10	0	1,582	0
ALBEMARLE CORP	COM	012653101	14,630	99,174	SH	DFND	14	32,751	66,423	0
ALBEMARLE CORP	COM	012653101	30	203	SH	DFND	16	0	203	0
ALBERTSONS COS INC	COMMON STOCK	013091103	363	20,670	SH	DFND	10	20,670	0	0
ALBERTSONS COS INC	COMMON STOCK	013091103	34	1,950	SH	DFND	14	1,950	0	0
ALCOA CORP	COM	013872106	652	28,280	SH	DFND	14	14,970	13,310	0
ALCOA CORP	COM	013872106	46	2,000	SH	DFND	16	0	2,000	0
ALEXANDER & BALDWIN INC NEW	COM	014491104	1,439	83,754	SH	DFND	14	10,924	72,830	0
ALEXANDRIA REAL ESTATE EQ IN	COM	015271109	197	1,104	SH	DFND	10	0	1,104	0
ALEXANDRIA REAL ESTATE EQ IN	COM	015271109	16,391	91,972	SH	DFND	14	37,948	54,024	0
ALEXANDRIA REAL ESTATE EQ IN	COM	015271109	42	237	SH	DFND	16	0	237	0
ALEXION PHARMACEUTICALS INC	COM	015351109	792	5,066	SH	DFND	10	0	5,066	0
ALEXION PHARMACEUTICALS INC	COM	015351109	57,221	366,236	SH	DFND	14	81,258	284,978	0
ALEXION PHARMACEUTICALS INC	COM	015351109	331	2,118	SH	DFND	16	0	2,118	0
ALIBABA GROUP HLDG LTD	SPONSORED ADS	01609W102	3,731	16,031	SH	DFND	10	3,353	12,678	0
ALIBABA GROUP HLDG LTD	SPONSORED ADS	01609W102	241,191	1,036,355	SH	DFND	14	41,580	994,775	0
ALIBABA GROUP HLDG LTD	SPONSORED ADS	01609W102	3,863	16,600	SH	DFND	16	0	16,600	0
ALIBABA GROUP HLDG LTD	SPONSORED ADS	01609W102	6,786	29,160	SH	DFND	18	0	29,160	0
ALIGN TECHNOLOGY INC	COM	016255101	347	649	SH	DFND	10	0	649	0
ALIGN TECHNOLOGY INC	COM	016255101	57,185	107,011	SH	DFND	14	22,540	84,471	0
ALIGN TECHNOLOGY INC	COM	016255101	73	137	SH	DFND	16	0	137	0
ALLAKOS INC	COM	01671P100	274	1,960	SH	DFND	14	1,960	0	0
ALLEGHANY CORP DEL	COM	017175100	5	8	SH	DFND	10	0	8	0
ALLEGHANY CORP DEL	COM	017175100	17,545	29,063	SH	DFND	14	12,054	17,009	0
ALLEGHANY CORP DEL	COM	017175100	483	800	SH	DFND	16	0	800	0

ALLEGHENY TECHNOLOGIES INC	COM	01741R102	7,219	430,457	SH	DFND	14	19,590	410,867	0
ALLEGIANCE BANCSHARES INC	COM	01748H107	743	21,761	SH	DFND	14	2,981	18,780	0
ALLEGIAN'T TRAVEL CO	COM	01748X102	2,905	15,349	SH	DFND	14	2,098	13,251	0
ALLETE INC	COM NEW	018522300	995	16,063	SH	DFND	14	8,922	7,141	0
ALLIANCE DATA SYSTEMS CORP	COM	018581108	505	6,819	SH	DFND	14	5,892	927	0
ALLIANT ENERGY CORP	COM	018802108	0	5	SH	DFND	10	0	5	0
ALLIANT ENERGY CORP	COM	018802108	9,589	186,080	SH	DFND	14	75,938	110,142	0
ALLIANT ENERGY CORP	COM	018802108	25	490	SH	DFND	16	0	490	0
ALLIANT ENERGY CORP	COM	018802108	198	3,850	SH	DFND	18	0	3,850	0
ALLISON TRANSMISSION HLDGS I	COM	01973R101	517	11,976	SH	DFND	10	10,854	1,122	0
ALLISON TRANSMISSION HLDGS I	COM	01973R101	15,656	363,000	SH	DFND	14	7,400	355,600	0
ALLISON TRANSMISSION HLDGS I	COM	01973R101	367	8,500	SH	DFND	16	0	8,500	0
ALLOGENE THERAPEUTICS INC	COM	019770106	1	42	SH	DFND	10	0	42	0
ALLOGENE THERAPEUTICS INC	COM	019770106	1,905	75,494	SH	DFND	14	4,505	70,989	0
ALLOGENE THERAPEUTICS INC	COM	019770106	669	26,500	SH	DFND	16	0	26,500	0
ALLSCRIPTS HEALTHCARE SOLUTN	COM	01988P108	2,657	183,992	SH	DFND	14	23,218	160,774	0
ALLSTATE CORP	COM	020002101	2,369	21,546	SH	DFND	10	18,901	2,645	0
ALLSTATE CORP	COM	020002101	167,769	1,526,140	SH	DFND	14	287,607	1,238,533	0
ALLSTATE CORP	COM	020002101	876	7,970	SH	DFND	16	0	7,970	0
ALLY FINL INC	COM	02005N100	1	34	SH	DFND	10	0	34	0
ALLY FINL INC	COM	02005N100	11,517	322,960	SH	DFND	14	73,241	249,719	0
ALNYLAM PHARMACEUTICALS INC	COM	02043Q107	15	112	SH	DFND	10	0	112	0
ALNYLAM PHARMACEUTICALS INC	COM	02043Q107	799	6,144	SH	DFND	14	3,784	2,360	0
ALPHABET INC	CAP STK CL C	02079K107	6,777	3,868	SH	DFND	10	1,469	2,399	0
ALPHABET INC	CAP STK CL C	02079K107	747,200	426,513	SH	DFND	14	122,338	304,175	0
ALPHABET INC	CAP STK CL C	02079K107	3,122	1,782	SH	DFND	16	0	1,782	0
ALPHABET INC	CAP STK CL C	02079K107	3,854	2,200	SH	DFND	18	0	2,200	0
ALPHABET INC	CAP STK CL A	02079K305	8,636	4,927	SH	DFND	10	3,022	1,905	0
ALPHABET INC	CAP STK CL A	02079K305	788,222	449,734	SH	DFND	14	119,198	330,536	0
ALPHABET INC	CAP STK CL A	02079K305	3,409	1,945	SH	DFND	16	0	1,945	0
ALTAIR ENGR INC	COM CL A	021369103	206	3,548	SH	DFND	14	3,095	453	0
ALTICE USA INC	CL A	02156K103	2	65	SH	DFND	10	0	65	0
ALTICE USA INC	CL A	02156K103	286	7,550	SH	DFND	14	7,360	190	0
ALTRA INDL MOTION CORP	COM	02208R106	22	404	SH	DFND	10	0	404	0
ALTRA INDL MOTION CORP	COM	02208R106	28,654	516,938	SH	DFND	14	147,404	369,534	0
ALTRA INDL MOTION CORP	COM	02208R106	2,317	41,800	SH	DFND	16	0	41,800	0
ALTRIA GROUP INC	COM	02209S103	543	13,252	SH	DFND	10	0	13,252	0
ALTRIA GROUP INC	COM	02209S103	203,333	4,959,335	SH	DFND	14	853,024	4,106,311	0
ALTRIA GROUP INC	COM	02209S103	1,084	26,428	SH	DFND	16	0	26,428	0
AMALGAMATED BK NEW YORK N Y	CLASS A	022663108	146	10,601	SH	DFND	14	900	9,701	0
AMAZON COM INC	COM	023135106	25,171	7,728	SH	DFND	10	3,411	4,317	0
AMAZON COM INC	COM	023135106	2,076,062	637,429	SH	DFND	14	174,630	462,799	0

AMAZON COM INC	COM	023135106	8,676	2,664	SH	DFND	16	0	2,664	0
AMAZON COM INC	COM	023135106	3,843	1,180	SH	DFND	18	0	1,180	0
AMBAC FINL GROUP INC	COM NEW	023139884	802	52,142	SH	DFND	14	5,725	46,417	0
AMBEV SA	SPONSORED ADR	02319V103	224	73,171	SH	DFND	10	0	73,171	0
AMEDISYS INC	COM	023436108	215	734	SH	DFND	10	0	734	0
AMEDISYS INC	COM	023436108	17,158	58,494	SH	DFND	14	21,039	37,455	0
AMEDISYS INC	COM	023436108	396	1,350	SH	DFND	16	0	1,350	0
AMEREN CORP	COM	023608102	50	643	SH	DFND	10	0	643	0
AMEREN CORP	COM	023608102	14,657	187,766	SH	DFND	14	76,475	111,291	0
AMEREN CORP	COM	023608102	37	471	SH	DFND	16	0	471	0
AMEREN CORP	COM	023608102	244	3,120	SH	DFND	18	0	3,120	0
AMERICAN AIRLS GROUP INC	COM	02376R102	6,651	421,737	SH	DFND	14	172,376	249,361	0
AMERICAN AIRLS GROUP INC	COM	02376R102	17	1,066	SH	DFND	16	0	1,066	0
AMERICAN ASSETS TR INC	COM	024013104	5,486	189,963	SH	DFND	14	15,903	174,060	0
AMERICAN ASSETS TR INC	COM	024013104	814	28,200	SH	DFND	16	0	28,200	0
AMERICAN AXLE & MFG HLDGS IN	COM	024061103	1,076	128,981	SH	DFND	14	16,696	112,285	0
AMERICAN CAMPUS CMNTYS INC	COM	024835100	145	3,400	SH	DFND	10	0	3,400	0
AMERICAN CAMPUS CMNTYS INC	COM	024835100	864	20,195	SH	DFND	14	17,515	2,680	0
AMERICAN CAMPUS CMNTYS INC	COM	024835100	30,333	709,223	SH	DFND	3	0	709,223	0
AMERICAN ELEC PWR CO INC	COM	025537101	338	4,064	SH	DFND	10	0	4,064	0
AMERICAN ELEC PWR CO INC	COM	025537101	33,024	396,590	SH	DFND	14	157,990	238,600	0
AMERICAN ELEC PWR CO INC	COM	025537101	79	948	SH	DFND	16	0	948	0
AMERICAN ELEC PWR CO INC	COM	025537101	130	1,560	SH	DFND	18	0	1,560	0
AMERICAN EAGLE OUTFITTERS IN	COM	02553E106	553	27,549	SH	DFND	14	24,663	2,886	0
AMERICAN EQTY INVT LIFE HLD	COM	025676206	52	1,888	SH	DFND	10	0	1,888	0
AMERICAN EQTY INVT LIFE HLD	COM	025676206	7,904	285,754	SH	DFND	14	13,631	272,123	0
AMERICAN EXPRESS CO	COM	025816109	371	3,070	SH	DFND	10	0	3,070	0
AMERICAN EXPRESS CO	COM	025816109	59,166	489,340	SH	DFND	14	201,894	287,446	0
AMERICAN EXPRESS CO	COM	025816109	151	1,246	SH	DFND	16	0	1,246	0
AMERICAN FINL GROUP INC OHIO	COM	025932104	7	83	SH	DFND	10	0	83	0
AMERICAN FINL GROUP INC OHIO	COM	025932104	73,168	835,065	SH	DFND	14	211,562	623,503	0
AMERICAN FINL GROUP INC OHIO	COM	025932104	860	9,810	SH	DFND	16	0	9,810	0
AMERICAN FIN TR INC	COM CLASS A	02607T109	316	42,590	SH	DFND	14	7,265	35,325	0
AMERICAN HOMES 4 RENT	CL A	02665T306	3	86	SH	DFND	10	0	86	0
AMERICAN HOMES 4 RENT	CL A	02665T306	302	10,070	SH	DFND	14	10,070	0	0
AMERICAN HOMES 4 RENT	CL A	02665T306	7,357	245,238	SH	DFND	3	0	245,238	0
AMERICAN INTL GROUP INC	COM NEW	026874784	1,021	26,958	SH	DFND	10	0	26,958	0
AMERICAN INTL GROUP INC	COM NEW	026874784	35,226	930,432	SH	DFND	14	329,037	601,395	0
AMERICAN INTL GROUP INC	COM NEW	026874784	62	1,645	SH	DFND	16	0	1,645	0
AMERICAN NATIONAL GROUP INC	COM NEW	02772A109	1,108	11,523	SH	DFND	14	2,923	8,600	0

AMERICAN OUTDOOR BRANDS INC	COM	02875D109	5,724	336,128	SH	DFND	14	36,436	299,692	0
AMERICAN OUTDOOR BRANDS INC	COM	02875D109	118	6,900	SH	DFND	16	0	6,900	0
AMERICAN PUBLIC EDUCATION IN	COM	02913V103	2,078	68,166	SH	DFND	14	11,910	56,256	0
AMERICAN PUBLIC EDUCATION IN	COM	02913V103	94	3,100	SH	DFND	16	0	3,100	0
AMER STATES WTR CO	COM	029899101	84	1,061	SH	DFND	10	0	1,061	0
AMER STATES WTR CO	COM	029899101	9,429	118,591	SH	DFND	14	27,224	91,367	0
AMER STATES WTR CO	COM	029899101	1,487	18,700	SH	DFND	16	0	18,700	0
AMERICAN TOWER CORP NEW	COM	03027X100	3,656	16,287	SH	DFND	10	8,762	7,525	0
AMERICAN TOWER CORP NEW	COM	03027X100	85,311	380,072	SH	DFND	14	137,276	242,796	0
AMERICAN TOWER CORP NEW	COM	03027X100	191	849	SH	DFND	16	0	849	0
AMERICAN TOWER CORP NEW	COM	03027X100	117	520	SH	DFND	18	0	520	0
AMERICAN VANGUARD CORP	COM	030371108	487	31,380	SH	DFND	14	3,652	27,728	0
AMERICAN WTR WKS CO INC NEW	COM	030420103	105	685	SH	DFND	10	0	685	0
AMERICAN WTR WKS CO INC NEW	COM	030420103	20,885	136,088	SH	DFND	14	56,053	80,035	0
AMERICAN WTR WKS CO INC NEW	COM	030420103	53	346	SH	DFND	16	0	346	0
AMERICAN WTR WKS CO INC NEW	COM	030420103	135	880	SH	DFND	18	0	880	0
AMERICAN WOODMARK CORPORATIO	COM	030506109	46	488	SH	DFND	10	0	488	0
AMERICAN WOODMARK CORPORATIO	COM	030506109	12,978	138,288	SH	DFND	14	12,430	125,858	0
AMERICAN WOODMARK CORPORATIO	COM	030506109	1,248	13,300	SH	DFND	16	0	13,300	0
AMERICAS CAR-MART INC	COM	03062T105	887	8,076	SH	DFND	14	1,051	7,025	0
AMERICOLD RLTY TR	COM	03064D108	506	13,567	SH	DFND	10	0	13,567	0
AMERICOLD RLTY TR	COM	03064D108	291	7,790	SH	DFND	14	7,790	0	0
AMERICOLD RLTY TR	COM	03064D108	80,598	2,159,065	SH	DFND	3	0	2,159,065	0
AMERISAFE INC	COM	03071H100	45	791	SH	DFND	10	0	791	0
AMERISAFE INC	COM	03071H100	1,280	22,285	SH	DFND	14	2,999	19,286	0
AMERISOURCEBERGEN CORP	COM	03073E105	152	1,559	SH	DFND	10	0	1,559	0
AMERISOURCEBERGEN CORP	COM	03073E105	11,872	121,442	SH	DFND	14	45,662	75,780	0
AMERISOURCEBERGEN CORP	COM	03073E105	27	281	SH	DFND	16	0	281	0
AMERIPRISE FINL INC	COM	03076C106	1,371	7,055	SH	DFND	10	1,362	5,693	0
AMERIPRISE FINL INC	COM	03076C106	153,677	790,802	SH	DFND	14	144,886	645,916	0
AMERIPRISE FINL INC	COM	03076C106	1,031	5,304	SH	DFND	16	0	5,304	0
AMERIS BANCORP	COM	03076K108	11,777	309,364	SH	DFND	14	27,640	281,724	0
AMETEK INC	COM	031100100	1,040	8,599	SH	DFND	10	0	8,599	0
AMETEK INC	COM	031100100	21,038	173,950	SH	DFND	14	71,046	102,904	0
AMETEK INC	COM	031100100	53	440	SH	DFND	16	0	440	0
AMGEN INC	COM	031162100	3,654	15,894	SH	DFND	10	4,309	11,585	0
AMGEN INC	COM	031162100	109,032	474,215	SH	DFND	14	179,473	294,742	0
AMGEN INC	COM	031162100	256	1,112	SH	DFND	16	0	1,112	0
AMICUS THERAPEUTICS INC	COM	03152W109	106	4,589	SH	DFND	10	0	4,589	0

AMICUS THERAPEUTICS INC	COM	03152W109	606	26,262	SH	DFND	14	20,550	5,712	0
AMICUS THERAPEUTICS INC	COM	03152W109	4,318	187,000	SH	DFND	18	0	187,000	0
AMKOR TECHNOLOGY INC	COM	031652100	4,311	285,843	SH	DFND	14	75,350	210,493	0
AMKOR TECHNOLOGY INC	COM	031652100	323	21,400	SH	DFND	16	0	21,400	0
AMNEAL PHARMACEUTICALS INC	COM STK CL A	03168L105	5,623	1,230,513	SH	DFND	14	289,086	941,427	0
AMNEAL PHARMACEUTICALS INC	COM STK CL A	03168L105	651	142,550	SH	DFND	16	0	142,550	0
AMPHENOL CORP NEW	CL A	032095101	2,988	22,847	SH	DFND	10	14,382	8,465	0
AMPHENOL CORP NEW	CL A	032095101	37,360	285,689	SH	DFND	14	91,924	193,765	0
AMPHENOL CORP NEW	CL A	032095101	75	572	SH	DFND	16	0	572	0
AMPHASTAR PHARMACEUTICALS IN	COM	03209R103	4,961	246,715	SH	DFND	14	45,060	201,655	0
AMPHASTAR PHARMACEUTICALS IN	COM	03209R103	849	42,200	SH	DFND	16	0	42,200	0
ANALOG DEVICES INC	COM	032654105	166	1,126	SH	DFND	10	0	1,126	0
ANALOG DEVICES INC	COM	032654105	40,940	277,126	SH	DFND	14	113,860	163,266	0
ANALOG DEVICES INC	COM	032654105	104	706	SH	DFND	16	0	706	0
ANAPLAN INC	COM	03272L108	346	4,810	SH	DFND	14	4,810	0	0
ANDERSONS INC	COM	034164103	3,211	130,989	SH	DFND	14	4,653	126,336	0
ANGIODYNAMICS INC	COM	03475V101	4,902	319,762	SH	DFND	14	61,531	258,231	0
ANGIODYNAMICS INC	COM	03475V101	669	43,650	SH	DFND	16	0	43,650	0
ANHEUSER BUSCH INBEV SA/NV	SPONSORED ADR	03524A108	542	7,757	SH	DFND	10	0	7,757	0
ANIKA THERAPEUTICS INC	COM	035255108	180	3,987	SH	DFND	10	0	3,987	0
ANIKA THERAPEUTICS INC	COM	035255108	735	16,232	SH	DFND	14	2,070	14,162	0
ANNALY CAPITAL MANAGEMENT IN	COM	035710409	93,648	11,082,603	SH	DFND	14	1,419,564	9,663,039	0
ANNALY CAPITAL MANAGEMENT IN	COM	035710409	441	52,200	SH	DFND	16	0	52,200	0
ANSYS INC	COM	03662Q105	803	2,206	SH	DFND	10	0	2,206	0
ANSYS INC	COM	03662Q105	24,002	65,977	SH	DFND	14	26,756	39,221	0
ANSYS INC	COM	03662Q105	81	224	SH	DFND	16	0	224	0
ANTARES PHARMA INC	COM	036642106	75	18,827	SH	DFND	14	12,495	6,332	0
ANTERO RESOURCES CORP	COM	03674X106	101	18,535	SH	DFND	14	18,535	0	0
ANTHEM INC	COM	036752103	331	1,032	SH	DFND	10	0	1,032	0
ANTHEM INC	COM	036752103	92,773	288,933	SH	DFND	14	86,480	202,453	0
ANTHEM INC	COM	036752103	185	575	SH	DFND	16	0	575	0
ANTHEM INC	COM	036752103	6,261	19,500	SH	DFND	18	0	19,500	0
ANTERO MIDSTREAM CORP	COM	03676B102	295	38,280	SH	DFND	14	32,810	5,470	0
ANTERO MIDSTREAM CORP	COM	03676B102	76	9,886	SH	DFND	18	0	9,886	0
ANWORTH MTG ASSET CORP	COM	037347101	492	181,514	SH	DFND	14	7,000	174,514	0
APACHE CORP	COM	037411105	3,788	266,981	SH	DFND	14	111,260	155,721	0
APACHE CORP	COM	037411105	8	581	SH	DFND	16	0	581	0
APARTMENT INCOME REIT CORP	COM	03750L109	106	2,759	SH	DFND	10	0	2,759	0
APARTMENT INCOME REIT CORP	COM	03750L109	908	23,641	SH	DFND	14	20,744	2,897	0
APELLIS PHARMACEUTICALS INC	COM	03753U106	284	4,960	SH	DFND	14	4,960	0	0
APELLIS PHARMACEUTICALS INC	COM	03753U106	9,141	159,800	SH	DFND	18	0	159,800	0
APOGEE ENTERPRISES INC	COM	037598109	996	31,425	SH	DFND	14	3,865	27,560	0

APOLLO COML REAL EST FIN INC	COM	03762U105	4,937	441,952	SH	DFND	14	19,015	422,937	0
APIAN CORP	CL A	03782L101	404	2,493	SH	DFND	14	2,493	0	0
APPLE INC	COM	037833100	25,335	190,931	SH	DFND	10	120,564	70,367	0
APPLE INC	COM	037833100	2,911,581	21,942,728	SH	DFND	14	6,424,866	15,517,862	0
APPLE INC	COM	037833100	11,629	87,640	SH	DFND	16	0	87,640	0
APPLE INC	COM	037833100	602	4,540	SH	DFND	18	0	4,540	0
APPFOLIO INC	COM CL A	03783C100	249	1,381	SH	DFND	14	1,254	127	0
APPLE HOSPITALITY REIT INC	COM NEW	03784Y200	4	299	SH	DFND	10	0	299	0
APPLE HOSPITALITY REIT INC	COM NEW	03784Y200	24,676	1,911,397	SH	DFND	14	195,330	1,716,067	0
APPLE HOSPITALITY REIT INC	COM NEW	03784Y200	50	3,900	SH	DFND	16	0	3,900	0
APPLE HOSPITALITY REIT INC	COM NEW	03784Y200	51,475	3,987,194	SH	DFND	3	0	3,987,194	0
APPLIED INDL TECHNOLOGIES IN	COM	03820C105	1	12	SH	DFND	10	0	12	0
APPLIED INDL TECHNOLOGIES IN	COM	03820C105	14,984	192,126	SH	DFND	14	33,769	158,357	0
APPLIED INDL TECHNOLOGIES IN	COM	03820C105	1,653	21,200	SH	DFND	16	0	21,200	0
APPLIED MATLS INC	COM	038222105	1,522	17,631	SH	DFND	10	6,850	10,781	0
APPLIED MATLS INC	COM	038222105	264,077	3,059,986	SH	DFND	14	587,975	2,472,011	0
APPLIED MATLS INC	COM	038222105	1,367	15,844	SH	DFND	16	0	15,844	0
APPLIED OPTOELECTRONICS INC	COM	03823U102	195	22,860	SH	DFND	14	2,160	20,700	0
APTARGROUP INC	COM	038336103	233	1,705	SH	DFND	10	0	1,705	0
APTARGROUP INC	COM	038336103	1,290	9,424	SH	DFND	14	8,115	1,309	0
ARAMARK	COM	03852U106	1	27	SH	DFND	10	0	27	0
ARAMARK	COM	03852U106	302	7,860	SH	DFND	14	7,740	120	0
ARCBEST CORP	COM	03937C105	6,218	145,719	SH	DFND	14	3,793	141,926	0
ARCHER DANIELS MIDLAND CO	COM	039483102	1,214	24,080	SH	DFND	10	23,300	780	0
ARCHER DANIELS MIDLAND CO	COM	039483102	144,941	2,875,244	SH	DFND	14	550,884	2,324,360	0
ARCHER DANIELS MIDLAND CO	COM	039483102	837	16,594	SH	DFND	16	0	16,594	0
ARCHROCK INC	COM	03957W106	2,763	319,040	SH	DFND	14	18,203	300,837	0
ARCOSA INC	COM	039653100	1	10	SH	DFND	10	0	10	0
ARCOSA INC	COM	039653100	4,033	73,414	SH	DFND	14	11,409	62,005	0
ARCONIC CORPORATION	COM	03966V107	2	56	SH	DFND	10	0	56	0
ARCONIC CORPORATION	COM	03966V107	3,340	112,070	SH	DFND	14	15,212	96,858	0
ARDELYX INC	COM	039697107	714	110,305	SH	DFND	14	32,990	77,315	0
ARDELYX INC	COM	039697107	50	7,700	SH	DFND	16	0	7,700	0
ARCUS BIOSCIENCES INC	COM	03969F109	891	34,339	SH	DFND	14	27,800	6,539	0
ARCUS BIOSCIENCES INC	COM	03969F109	256	9,850	SH	DFND	16	0	9,850	0
ARES MANAGEMENT CORPORATION	CL A COM STK	03990B101	8	178	SH	DFND	10	0	178	0
ARES MANAGEMENT CORPORATION	CL A COM STK	03990B101	245	5,200	SH	DFND	14	5,200	0	0
ARENA PHARMACEUTICALS INC	COM NEW	040047607	9	112	SH	DFND	10	0	112	0
ARENA PHARMACEUTICALS INC	COM NEW	040047607	701	9,130	SH	DFND	14	8,889	241	0
ARGAN INC	COM	04010E109	223	5,015	SH	DFND	14	1,373	3,642	0

ARGAN INC	COM	04010E109	40	900	SH	DFND	16	0	900	0
ARES COML REAL ESTATE CORP	COM	04013V108	1,206	101,269	SH	DFND	14	1,655	99,614	0
ARISTA NETWORKS INC	COM	040413106	144	494	SH	DFND	10	0	494	0
ARISTA NETWORKS INC	COM	040413106	12,223	42,064	SH	DFND	14	17,356	24,708	0
ARISTA NETWORKS INC	COM	040413106	30	104	SH	DFND	16	0	104	0
ARLINGTON ASSET INVST CORP	CL A NEW	041356205	907	239,990	SH	DFND	14	2,158	237,832	0
ARLO TECHNOLOGIES INC	COM	04206A101	699	89,770	SH	DFND	14	11,415	78,355	0
ARMADA HOFFLER PPTYS INC	COM	04208T108	1,508	134,422	SH	DFND	14	33,700	100,722	0
ARMADA HOFFLER PPTYS INC	COM	04208T108	83	7,400	SH	DFND	16	0	7,400	0
ARMOUR RESIDENTIAL REIT INC	COM NEW	042315507	2,819	261,245	SH	DFND	14	9,010	252,235	0
ARMSTRONG WORLD INDS INC	COM	04247X102	292	3,927	SH	DFND	10	0	3,927	0
ARMSTRONG WORLD INDS INC	COM	04247X102	125	1,682	SH	DFND	14	1,682	0	0
ARROW ELECTRS INC	COM	042735100	96	991	SH	DFND	10	0	991	0
ARROW ELECTRS INC	COM	042735100	46,562	478,541	SH	DFND	14	95,702	382,839	0
ARROW ELECTRS INC	COM	042735100	803	8,250	SH	DFND	16	0	8,250	0
ARROWHEAD PHARMACEUTICALS IN	COM	04280A100	85	1,110	SH	DFND	10	0	1,110	0
ARROWHEAD PHARMACEUTICALS IN	COM	04280A100	1,476	19,237	SH	DFND	14	17,227	2,010	0
ARTESIAN RES CORP	CL A	043113208	328	8,846	SH	DFND	14	775	8,071	0
ARTISAN PARTNERS ASSET MGMT	CL A	04316A108	117	2,315	SH	DFND	10	0	2,315	0
ARTISAN PARTNERS ASSET MGMT	CL A	04316A108	254	5,044	SH	DFND	14	4,305	739	0
ARTISAN PARTNERS ASSET MGMT	CL A	04316A108	43	863	SH	DFND	18	0	863	0
ARVINAS INC	COM	04335A105	286	3,363	SH	DFND	14	2,570	793	0
ASBURY AUTOMOTIVE GROUP INC	COM	043436104	9,015	61,859	SH	DFND	14	19,311	42,548	0
ASBURY AUTOMOTIVE GROUP INC	COM	043436104	138	950	SH	DFND	16	0	950	0
ASBURY AUTOMOTIVE GROUP INC	COM	043436104	92	629	SH	DFND	18	0	629	0
ASHLAND GLOBAL HLDGS INC	COM	044186104	5	69	SH	DFND	10	0	69	0
ASHLAND GLOBAL HLDGS INC	COM	044186104	626	7,906	SH	DFND	14	6,831	1,075	0
ASPEN TECHNOLOGY INC	COM	045327103	484	3,718	SH	DFND	10	0	3,718	0
ASPEN TECHNOLOGY INC	COM	045327103	3,363	25,822	SH	DFND	14	2,422	23,400	0
ASSOCIATED BANC CORP	COM	045487105	16,175	948,704	SH	DFND	14	285,149	663,555	0
ASSOCIATED BANC CORP	COM	045487105	407	23,900	SH	DFND	16	0	23,900	0
ASSURANT INC	COM	04621X108	6,088	44,694	SH	DFND	14	18,473	26,221	0
ASSURANT INC	COM	04621X108	17	122	SH	DFND	16	0	122	0
ASTEC INDS INC	COM	046224101	3	58	SH	DFND	10	0	58	0
ASTEC INDS INC	COM	046224101	2,916	50,381	SH	DFND	14	6,788	43,593	0
ASTRAZENECA PLC	SPONSORED ADR	046353108	305	6,100	SH	DFND	10	0	6,100	0
ATHENEX INC	COM	04685N103	1,993	180,170	SH	DFND	14	61,420	118,750	0
ATKORE INTL GROUP INC	COM	047649108	29,949	728,520	SH	DFND	14	178,900	549,620	0
ATKORE INTL GROUP INC	COM	047649108	2,671	64,969	SH	DFND	16	0	64,969	0
ATLANTIC POWER CORP	COM NEW	04878Q863	95	45,041	SH	DFND	14	7,362	37,679	0

ATLANTIC POWER CORP	COM NEW	04878Q863	16	7,650	SH	DFND	16	0	7,650	0
ATLANTIC UN BANKSHARES CORP	COM	04911A107	150	4,552	SH	DFND	10	0	4,552	0
ATLANTIC UN BANKSHARES CORP	COM	04911A107	2,909	88,307	SH	DFND	14	6,421	81,886	0
ATLAS AIR WORLDWIDE HLDGS IN	COM NEW	049164205	9,723	178,267	SH	DFND	14	22,411	155,856	0
ATLAS AIR WORLDWIDE HLDGS IN	COM NEW	049164205	49	900	SH	DFND	16	0	900	0
ATMOS ENERGY CORP	COM	049560105	22	234	SH	DFND	10	0	234	0
ATMOS ENERGY CORP	COM	049560105	11,586	121,413	SH	DFND	14	38,712	82,701	0
ATMOS ENERGY CORP	COM	049560105	23	239	SH	DFND	16	0	239	0
ATRICURE INC	COM	04963C209	75	1,344	SH	DFND	10	0	1,344	0
ATRICURE INC	COM	04963C209	200	3,590	SH	DFND	14	3,590	0	0
ATRION CORP	COM	049904105	221	345	SH	DFND	10	0	345	0
ATRION CORP	COM	049904105	101	158	SH	DFND	14	130	28	0
AUTODESK INC	COM	052769106	2,221	7,274	SH	DFND	10	0	7,274	0
AUTODESK INC	COM	052769106	65,270	213,763	SH	DFND	14	82,614	131,149	0
AUTODESK INC	COM	052769106	434	1,420	SH	DFND	16	0	1,420	0
AUTOHOME INC	SP ADR RP CL A	05278C107	321	3,224	SH	DFND	10	0	3,224	0
AUTOHOME INC	SP ADR RP CL A	05278C107	1,036	10,400	SH	DFND	14	0	10,400	0
AUTOMATIC DATA PROCESSING IN	COM	053015103	582	3,301	SH	DFND	10	500	2,801	0
AUTOMATIC DATA PROCESSING IN	COM	053015103	122,860	697,277	SH	DFND	14	175,735	521,542	0
AUTOMATIC DATA PROCESSING IN	COM	053015103	585	3,319	SH	DFND	16	0	3,319	0
AUTONATION INC	COM	05329W102	39,851	571,011	SH	DFND	14	118,958	452,053	0
AUTONATION INC	COM	05329W102	660	9,450	SH	DFND	16	0	9,450	0
AUTOZONE INC	COM	053332102	843	711	SH	DFND	10	400	311	0
AUTOZONE INC	COM	053332102	21,379	18,035	SH	DFND	14	7,384	10,651	0
AUTOZONE INC	COM	053332102	53	45	SH	DFND	16	0	45	0
AUTOZONE INC	COM	053332102	332	280	SH	DFND	18	0	280	0
AVALARA INC	COM	05338G106	28	171	SH	DFND	10	0	171	0
AVALARA INC	COM	05338G106	495	3,005	SH	DFND	14	2,960	45	0
AVALONBAY CMNTYS INC	COM	053484101	27	166	SH	DFND	10	0	166	0
AVALONBAY CMNTYS INC	COM	053484101	17,422	108,598	SH	DFND	14	44,026	64,572	0
AVALONBAY CMNTYS INC	COM	053484101	43	267	SH	DFND	16	0	267	0
AVALONBAY CMNTYS INC	COM	053484101	14,835	92,472	SH	DFND	3	0	92,472	0
AVANOS MED INC	COM	05350V106	1	25	SH	DFND	10	0	25	0
AVANOS MED INC	COM	05350V106	401	8,742	SH	DFND	14	7,828	914	0
AVANGRID INC	COM	05351W103	15	327	SH	DFND	10	0	327	0
AVANGRID INC	COM	05351W103	6,270	137,958	SH	DFND	14	29,758	108,200	0
AVAYA HLDGS CORP	COM	05351X101	396	20,691	SH	DFND	14	19,400	1,291	0
AVANTOR INC	COM	05352A100	44	1,563	SH	DFND	10	0	1,563	0
AVANTOR INC	COM	05352A100	3,319	117,910	SH	DFND	14	16,600	101,310	0
AVANTOR INC	COM	05352A100	3,268	116,090	SH	DFND	18	0	116,090	0
AVERY DENNISON CORP	COM	053611109	302	1,945	SH	DFND	10	0	1,945	0
AVERY DENNISON CORP	COM	053611109	9,818	63,298	SH	DFND	14	25,770	37,528	0
AVERY DENNISON CORP	COM	053611109	25	160	SH	DFND	16	0	160	0
AVERY DENNISON CORP	COM	053611109	109	700	SH	DFND	18	0	700	0
AVID BIOSERVICES INC	COM	05368M106	4,848	420,088	SH	DFND	14	86,657	333,431	0

AVID BIOSERVICES INC	COM	05368M106	736	63,800	SH	DFND	16	0	63,800	0
AVIENT CORPORATION	COM	05368V106	3,495	86,775	SH	DFND	14	15,516	71,259	0
AVIENT CORPORATION	COM	05368V106	145	3,611	SH	DFND	18	0	3,611	0
AVIS BUDGET GROUP	COM	053774105	364	9,763	SH	DFND	14	8,773	990	0
AVISTA CORP	COM	05379B107	15	377	SH	DFND	10	0	377	0
AVISTA CORP	COM	05379B107	3,170	78,975	SH	DFND	14	10,499	68,476	0
AVNET INC	COM	053807103	36	1,021	SH	DFND	10	0	1,021	0
AVNET INC	COM	053807103	13,846	394,369	SH	DFND	14	81,602	312,767	0
AXCELIS TECHNOLOGIES INC	COM NEW	054540208	2,522	86,592	SH	DFND	14	16,782	69,810	0
AXON ENTERPRISE INC	COM	05464C101	1,125	9,185	SH	DFND	14	7,925	1,260	0
AXOS FINANCIAL INC	COM	05465C100	4,196	111,809	SH	DFND	14	30,903	80,906	0
AXOS FINANCIAL INC	COM	05465C100	101	2,700	SH	DFND	16	0	2,700	0
B & G FOODS INC NEW	COM	05508R106	2,072	74,711	SH	DFND	14	9,732	64,979	0
BCE INC	COM NEW	05534B760	701	16,383	SH	DFND	10	0	16,383	0
BGC PARTNERS INC	CL A	05541T101	4	1,006	SH	DFND	10	0	1,006	0
BGC PARTNERS INC	CL A	05541T101	745	186,209	SH	DFND	14	23,021	163,188	0
BJS WHSL CLUB HLDGS INC	COM	05550J101	303	8,125	SH	DFND	10	0	8,125	0
BJS WHSL CLUB HLDGS INC	COM	05550J101	11,841	317,624	SH	DFND	14	103,280	214,344	0
BJS WHSL CLUB HLDGS INC	COM	05550J101	984	26,400	SH	DFND	16	0	26,400	0
BOK FINL CORP	COM NEW	05561Q201	24	345	SH	DFND	10	0	345	0
BOK FINL CORP	COM NEW	05561Q201	2,522	36,835	SH	DFND	14	18,435	18,400	0
BOK FINL CORP	COM NEW	05561Q201	103	1,500	SH	DFND	16	0	1,500	0
BMC STK HLDGS INC	COM	05591B109	296	5,505	SH	DFND	14	5,505	0	0
BWX TECHNOLOGIES INC	COM	05605H100	124	2,057	SH	DFND	10	0	2,057	0
BWX TECHNOLOGIES INC	COM	05605H100	12,119	201,049	SH	DFND	14	24,329	176,720	0
BWX TECHNOLOGIES INC	COM	05605H100	115	1,900	SH	DFND	16	0	1,900	0
BADGER METER INC	COM	056525108	322	3,420	SH	DFND	10	0	3,420	0
BADGER METER INC	COM	056525108	3,166	33,664	SH	DFND	14	4,580	29,084	0
BAIDU INC	SPON ADR REP A	056752108	125	580	SH	DFND	10	0	580	0
BAIDU INC	SPON ADR REP A	056752108	54,644	252,701	SH	DFND	14	10,401	242,300	0
BAIDU INC	SPON ADR REP A	056752108	800	3,700	SH	DFND	16	0	3,700	0
BAIDU INC	SPON ADR REP A	056752108	281	1,300	SH	DFND	18	0	1,300	0
BAKER HUGHES COMPANY	CL A	05722G100	15	728	SH	DFND	10	0	728	0
BAKER HUGHES COMPANY	CL A	05722G100	12,051	577,972	SH	DFND	14	215,325	362,647	0
BAKER HUGHES COMPANY	CL A	05722G100	27	1,289	SH	DFND	16	0	1,289	0
BAKER HUGHES COMPANY	CL A	05722G100	730	35,000	SH	DFND	18	0	35,000	0
BALCHEM CORP	COM	057665200	49	422	SH	DFND	10	0	422	0
BALCHEM CORP	COM	057665200	4,570	39,659	SH	DFND	14	5,111	34,548	0
BALL CORP	COM	058498106	45	485	SH	DFND	10	0	485	0
BALL CORP	COM	058498106	22,804	244,732	SH	DFND	14	100,592	144,140	0
BALL CORP	COM	058498106	58	625	SH	DFND	16	0	625	0
BALLYS CORPORATION	COM	05875B106	2	43	SH	DFND	10	0	43	0
BALLYS CORPORATION	COM	05875B106	1,128	22,448	SH	DFND	14	5,540	16,908	0
BANCFIRST CORP	COM	05945F103	1,254	21,358	SH	DFND	14	2,778	18,580	0
BANCO BILBAO VIZCAYA ARGENTA	SPONSORED ADR	05946K101	386	78,108	SH	DFND	10	0	78,108	0
BANCORP INC DEL	COM	05969A105	6,557	480,360	SH	DFND	14	115,650	364,710	0
BANCORP INC DEL	COM	05969A105	1,020	74,750	SH	DFND	16	0	74,750	0

BANCORPSOUTH BK TUPELO MISS	COM	05971J102	2,181	79,480	SH	DFND	14	15,754	63,726	0
BANDWIDTH INC	COM CL A	05988J103	222	1,446	SH	DFND	14	1,446	0	0
BANC OF CALIFORNIA INC	COM	05990K106	1,218	82,769	SH	DFND	14	6,259	76,510	0
BK OF AMERICA CORP	COM	060505104	3,137	103,510	SH	DFND	10	69,725	33,785	0
BK OF AMERICA CORP	COM	060505104	216,863	7,154,829	SH	DFND	14	2,562,937	4,591,892	0
BK OF AMERICA CORP	COM	060505104	596	19,673	SH	DFND	16	0	19,673	0
BANK HAWAII CORP	COM	062540109	286	3,737	SH	DFND	10	0	3,737	0
BANK HAWAII CORP	COM	062540109	444	5,789	SH	DFND	14	5,015	774	0
BANK MONTREAL QUE	COM	063671101	363	4,770	SH	DFND	3	4,770	0	0
BANK NEW YORK MELLON CORP	COM	064058100	1,155	27,222	SH	DFND	10	22,300	4,922	0
BANK NEW YORK MELLON CORP	COM	064058100	98,176	2,313,301	SH	DFND	14	408,866	1,904,435	0
BANK NEW YORK MELLON CORP	COM	064058100	455	10,726	SH	DFND	16	0	10,726	0
BANK OZK	COM	06417N103	115	3,685	SH	DFND	10	0	3,685	0
BANK OZK	COM	06417N103	2,930	93,701	SH	DFND	14	59,151	34,550	0
BANK OZK	COM	06417N103	184	5,900	SH	DFND	16	0	5,900	0
BANKUNITED INC	COM	06652K103	6,843	196,742	SH	DFND	14	13,932	182,810	0
BANNER CORP	COM NEW	06652V208	3,680	78,989	SH	DFND	14	5,319	73,670	0
BARNES & NOBLE ED INC	COM	06777U101	151	32,455	SH	DFND	14	3,528	28,927	0
BARNES GROUP INC	COM	067806109	25	499	SH	DFND	10	0	499	0
BARNES GROUP INC	COM	067806109	2,718	53,619	SH	DFND	14	7,235	46,384	0
BARRETT BUSINESS SVCS INC	COM	068463108	4,973	72,901	SH	DFND	14	16,966	55,935	0
BARRETT BUSINESS SVCS INC	COM	068463108	815	11,950	SH	DFND	16	0	11,950	0
BAXTER INTL INC	COM	071813109	672	8,372	SH	DFND	10	7,250	1,122	0
BAXTER INTL INC	COM	071813109	30,764	383,396	SH	DFND	14	157,065	226,331	0
BAXTER INTL INC	COM	071813109	78	976	SH	DFND	16	0	976	0
BEACON ROOFING SUPPLY INC	COM	073685109	2	54	SH	DFND	10	0	54	0
BEACON ROOFING SUPPLY INC	COM	073685109	4,717	117,365	SH	DFND	14	4,430	112,935	0
BEAM THERAPEUTICS INC	COM	07373V105	245	3,005	SH	DFND	14	3,005	0	0
BEAZER HOMES USA INC	COM NEW	07556Q881	2,018	133,174	SH	DFND	14	1,913	131,261	0
BECTON DICKINSON & CO	COM	075887109	140	559	SH	DFND	10	0	559	0
BECTON DICKINSON & CO	COM	075887109	149,505	597,495	SH	DFND	14	149,022	448,473	0
BECTON DICKINSON & CO	COM	075887109	964	3,854	SH	DFND	16	0	3,854	0
BECTON DICKINSON & CO	COM	075887109	5,004	20,000	SH	DFND	18	0	20,000	0
BED BATH & BEYOND INC	COM	075896100	2,555	143,864	SH	DFND	14	18,365	125,499	0
BEL FUSE INC	CL B	077347300	200	13,284	SH	DFND	14	2,144	11,140	0
BELDEN INC	COM	077454106	353	8,415	SH	DFND	14	7,267	1,148	0
BENCHMARK ELECTRS INC	COM	08160H101	41	1,520	SH	DFND	10	0	1,520	0
BENCHMARK ELECTRS INC	COM	08160H101	1,760	65,172	SH	DFND	14	5,664	59,508	0
BERKLEY W R CORP	COM	084423102	63	950	SH	DFND	10	0	950	0
BERKLEY W R CORP	COM	084423102	6,958	104,759	SH	DFND	14	42,873	61,886	0
BERKLEY W R CORP	COM	084423102	17	262	SH	DFND	16	0	262	0
BERKSHIRE HATHAWAY INC DEL	CL B NEW	084670702	5,535	23,872	SH	DFND	10	20,561	3,311	0
BERKSHIRE HATHAWAY INC DEL	CL B NEW	084670702	508,777	2,194,233	SH	DFND	14	710,440	1,483,793	0

BERKSHIRE HATHAWAY INC DEL	CL B NEW	084670702	1,664	7,177	SH	DFND	16	0	7,177	0
BERKSHIRE HILLS BANCORP INC	COM	084680107	2,086	121,830	SH	DFND	14	6,967	114,863	0
BERKSHIRE HILLS BANCORP INC	COM	084680107	127	7,400	SH	DFND	16	0	7,400	0
BERRY GLOBAL GROUP INC	COM	08579W103	145	2,573	SH	DFND	10	2,570	3	0
BERRY GLOBAL GROUP INC	COM	08579W103	789	14,040	SH	DFND	14	4,740	9,300	0
BERRY GLOBAL GROUP INC	COM	08579W103	166	2,960	SH	DFND	18	0	2,960	0
BERRY CORP	COM	08579X101	1,312	356,545	SH	DFND	14	7,685	348,860	0
BERRY CORP	COM	08579X101	61	16,500	SH	DFND	16	0	16,500	0
BEST BUY INC	COM	086516101	2,040	20,447	SH	DFND	10	16,717	3,730	0
BEST BUY INC	COM	086516101	26,194	262,495	SH	DFND	14	70,746	191,749	0
BEST BUY INC	COM	086516101	104	1,040	SH	DFND	16	0	1,040	0
BEYOND MEAT INC	COM	08862E109	151	1,209	SH	DFND	10	0	1,209	0
BEYOND MEAT INC	COM	08862E109	255	2,040	SH	DFND	14	2,040	0	0
BIG LOTS INC	COM	089302103	16,134	375,824	SH	DFND	14	60,297	315,527	0
BIG LOTS INC	COM	089302103	1,318	30,700	SH	DFND	16	0	30,700	0
BIGLARI HLDGS INC	COM STK CL B	08986R309	1,669	15,013	SH	DFND	14	151	14,862	0
BIGLARI HLDGS INC	COM STK CL B	08986R309	318	2,860	SH	DFND	16	0	2,860	0
BILL COM HLDGS INC	COM	090043100	332	2,430	SH	DFND	14	2,430	0	0
BIO RAD LABS INC	CL A	090572207	567	973	SH	DFND	10	0	973	0
BIO RAD LABS INC	CL A	090572207	9,661	16,573	SH	DFND	14	6,762	9,811	0
BIO RAD LABS INC	CL A	090572207	24	41	SH	DFND	16	0	41	0
BIOCRIST PHARMACEUTICALS INC	COM	09058V103	108	14,550	SH	DFND	14	14,550	0	0
BIODELIVERY SCIENCES INTL IN	COM	09060J106	47	11,198	SH	DFND	14	6,360	4,838	0
BIOMARIN PHARMACEUTICAL INC	COM	09061G101	411	4,686	SH	DFND	10	0	4,686	0
BIOMARIN PHARMACEUTICAL INC	COM	09061G101	539	6,143	SH	DFND	14	6,043	100	0
BIOMARIN PHARMACEUTICAL INC	COM	09061G101	3,702	42,222	SH	DFND	18	0	42,222	0
BIOGEN INC	COM	09062X103	774	3,161	SH	DFND	10	3,010	151	0
BIOGEN INC	COM	09062X103	116,528	475,897	SH	DFND	14	100,802	375,095	0
BIOGEN INC	COM	09062X103	750	3,063	SH	DFND	16	0	3,063	0
BIOGEN INC	COM	09062X103	1,714	7,000	SH	DFND	18	0	7,000	0
BIOTELEMETRY INC	COM	090672106	2,861	39,690	SH	DFND	14	5,134	34,556	0
BIO-TECHNE CORP	COM	09073M104	66	209	SH	DFND	10	0	209	0
BIO-TECHNE CORP	COM	09073M104	31,260	98,442	SH	DFND	14	30,551	67,891	0
BIO-TECHNE CORP	COM	09073M104	718	2,260	SH	DFND	16	0	2,260	0
BIO-TECHNE CORP	COM	09073M104	143	450	SH	DFND	18	0	450	0
BJS RESTAURANTS INC	COM	09180C106	2	43	SH	DFND	10	0	43	0
BJS RESTAURANTS INC	COM	09180C106	977	25,384	SH	DFND	14	3,142	22,242	0
BLACK DIAMOND THERAPEUTICS I	COM	09203E105	48	1,490	SH	DFND	14	1,490	0	0
BLACK DIAMOND THERAPEUTICS I	COM	09203E105	1,154	36,000	SH	DFND	18	0	36,000	0
BLACK HILLS CORP	COM	092113109	12	202	SH	DFND	10	0	202	0
BLACK HILLS CORP	COM	092113109	3,317	53,974	SH	DFND	14	17,577	36,397	0
BLACK HILLS CORP	COM	092113109	326	5,300	SH	DFND	16	0	5,300	0
BLACK KNIGHT INC	COM	09215C105	373	4,225	SH	DFND	10	0	4,225	0

BLACK KNIGHT INC	COM	09215C105	442	4,998	SH	DFND	14	4,918	80	0
BLACKBAUD INC	COM	09227Q100	20	348	SH	DFND	10	0	348	0
BLACKBAUD INC	COM	09227Q100	700	12,159	SH	DFND	14	8,221	3,938	0
BLACKBAUD INC	COM	09227Q100	144	2,500	SH	DFND	16	0	2,500	0
BLACKLINE INC	COM	09239B109	105	789	SH	DFND	10	0	789	0
BLACKLINE INC	COM	09239B109	541	4,059	SH	DFND	14	4,059	0	0
BLACKROCK INC	COM	09247X101	1,004	1,391	SH	DFND	10	0	1,391	0
BLACKROCK INC	COM	09247X101	100,832	139,746	SH	DFND	14	44,224	95,522	0
BLACKROCK INC	COM	09247X101	196	271	SH	DFND	16	0	271	0
BLACKSTONE MTG TR INC	COM CL A	09257W100	4,712	171,154	SH	DFND	14	11,254	159,900	0
BLACKSTONE GROUP INC	COM CL A	09260D107	1	14	SH	DFND	10	0	14	0
BLACKSTONE GROUP INC	COM CL A	09260D107	692	10,680	SH	DFND	14	10,300	380	0
BLOCK H & R INC	COM	093671105	69	4,339	SH	DFND	10	0	4,339	0
BLOCK H & R INC	COM	093671105	406	25,613	SH	DFND	14	22,142	3,471	0
BLOOMIN BRANDS INC	COM	094235108	15,400	793,000	SH	DFND	14	197,240	595,760	0
BLOOMIN BRANDS INC	COM	094235108	1,152	59,300	SH	DFND	16	0	59,300	0
BLUCORA INC	COM	095229100	893	56,110	SH	DFND	14	7,386	48,724	0
BLUEPRINT MEDICINES CORP	COM	09627Y109	122	1,087	SH	DFND	10	0	1,087	0
BLUEPRINT MEDICINES CORP	COM	09627Y109	14,599	130,171	SH	DFND	14	33,001	97,170	0
BLUEPRINT MEDICINES CORP	COM	09627Y109	2,052	18,300	SH	DFND	16	0	18,300	0
BOEING CO	COM	097023105	308	1,438	SH	DFND	10	0	1,438	0
BOEING CO	COM	097023105	85,542	399,615	SH	DFND	14	164,717	234,898	0
BOEING CO	COM	097023105	217	1,014	SH	DFND	16	0	1,014	0
BOISE CASCADE CO DEL	COM	09739D100	24,424	510,967	SH	DFND	14	85,280	425,687	0
BOISE CASCADE CO DEL	COM	09739D100	1,721	36,000	SH	DFND	16	0	36,000	0
BONANZA CREEK ENERGY INC	COM NEW	097793400	2,249	116,365	SH	DFND	14	2,690	113,675	0
BOOKING HOLDINGS INC	COM	09857L108	36	16	SH	DFND	10	0	16	0
BOOKING HOLDINGS INC	COM	09857L108	69,157	31,050	SH	DFND	14	12,777	18,273	0
BOOKING HOLDINGS INC	COM	09857L108	176	79	SH	DFND	16	0	79	0
BOOT BARN HLDGS INC	COM	099406100	48	1,118	SH	DFND	10	0	1,118	0
BOOT BARN HLDGS INC	COM	099406100	1,432	33,030	SH	DFND	14	4,270	28,760	0
BOOZ ALLEN HAMILTON HLDG COR	CL A	099502106	488	5,599	SH	DFND	10	0	5,599	0
BOOZ ALLEN HAMILTON HLDG COR	CL A	099502106	8,031	92,116	SH	DFND	14	4,824	87,292	0
BORGWARNER INC	COM	099724106	272	7,033	SH	DFND	10	2,570	4,463	0
BORGWARNER INC	COM	099724106	14,584	377,436	SH	DFND	14	76,965	300,471	0
BORGWARNER INC	COM	099724106	56	1,444	SH	DFND	16	0	1,444	0
BOSTON BEER INC	CL A	100557107	82	82	SH	DFND	10	0	82	0
BOSTON BEER INC	CL A	100557107	9,051	9,103	SH	DFND	14	2,919	6,184	0
BOSTON BEER INC	CL A	100557107	161	162	SH	DFND	16	0	162	0
BOSTON PRIVATE FINL HLDGS IN	COM	101119105	4,340	513,594	SH	DFND	14	31,403	482,191	0
BOSTON PRIVATE FINL HLDGS IN	COM	101119105	89	10,500	SH	DFND	16	0	10,500	0
BOSTON PROPERTIES INC	COM	101121101	74	782	SH	DFND	10	0	782	0
BOSTON PROPERTIES INC	COM	101121101	10,482	110,883	SH	DFND	14	44,210	66,673	0
BOSTON PROPERTIES INC	COM	101121101	27	290	SH	DFND	16	0	290	0

BOSTON PROPERTIES INC	COM	101121101	42,940	454,250	SH	DFND	3	0	454,250	0
BOSTON SCIENTIFIC CORP	COM	101137107	271	7,549	SH	DFND	10	0	7,549	0
BOSTON SCIENTIFIC CORP	COM	101137107	156,789	4,361,294	SH	DFND	14	748,702	3,612,592	0
BOSTON SCIENTIFIC CORP	COM	101137107	882	24,534	SH	DFND	16	0	24,534	0
BOSTON SCIENTIFIC CORP	COM	101137107	7,298	203,000	SH	DFND	18	0	203,000	0
BOTTOMLINE TECH DEL INC	COM	101388106	2,534	48,051	SH	DFND	14	6,455	41,596	0
BOX INC	CL A	10316T104	7,112	394,022	SH	DFND	14	102,450	291,572	0
BOX INC	CL A	10316T104	1,458	80,800	SH	DFND	16	0	80,800	0
BOYD GAMING CORP	COM	103304101	120	2,794	SH	DFND	10	0	2,794	0
BOYD GAMING CORP	COM	103304101	6,419	149,547	SH	DFND	14	55,272	94,275	0
BOYD GAMING CORP	COM	103304101	506	11,800	SH	DFND	16	0	11,800	0
BOYD GAMING CORP	COM	103304101	148	3,442	SH	DFND	18	0	3,442	0
BRADY CORP	CL A	104674106	37	707	SH	DFND	10	0	707	0
BRADY CORP	CL A	104674106	2,964	56,118	SH	DFND	14	7,070	49,048	0
BRANDYWINE RLTY TR	SH BEN INT NEW	105368203	1	114	SH	DFND	10	0	114	0
BRANDYWINE RLTY TR	SH BEN INT NEW	105368203	10,633	892,805	SH	DFND	14	139,145	753,660	0
BRANDYWINE RLTY TR	SH BEN INT NEW	105368203	12,231	1,026,913	SH	DFND	3	0	1,026,913	0
BRIDGEBIO PHARMA INC	COM	10806X102	86	1,204	SH	DFND	10	0	1,204	0
BRIDGEBIO PHARMA INC	COM	10806X102	2,246	31,590	SH	DFND	14	16,190	15,400	0
BRIDGEBIO PHARMA INC	COM	10806X102	164	2,300	SH	DFND	16	0	2,300	0
BRIGHAM MINERALS INC	CL A COM	10918L103	24	2,152	SH	DFND	10	0	2,152	0
BRIGHAM MINERALS INC	CL A COM	10918L103	257	23,390	SH	DFND	14	2,690	20,700	0
BRIGHT HORIZONS FAM SOL IN D	COM	109194100	229	1,324	SH	DFND	10	0	1,324	0
BRIGHT HORIZONS FAM SOL IN D	COM	109194100	381	2,200	SH	DFND	14	2,200	0	0
BRIGHTHOUSE FINL INC	COM	10922N103	452	12,483	SH	DFND	14	10,779	1,704	0
BRIGHTVIEW HLDGS INC	COM	10948C107	622	41,117	SH	DFND	14	3,230	37,887	0
BRIGHTSPHERE INVT GROUP INC	COM	10948W103	1,414	73,336	SH	DFND	14	8,200	65,136	0
BRINKER INTL INC	COM	109641100	4,582	81,002	SH	DFND	14	33,250	47,752	0
BRINKS CO	COM	109696104	73	1,018	SH	DFND	10	0	1,018	0
BRINKS CO	COM	109696104	672	9,329	SH	DFND	14	8,394	935	0
BRISTOL-MYERS SQUIBB CO	COM	110122108	1,830	29,498	SH	DFND	10	15,550	13,948	0
BRISTOL-MYERS SQUIBB CO	COM	110122108	314,476	5,069,737	SH	DFND	14	1,164,364	3,905,373	0
BRISTOL-MYERS SQUIBB CO	COM	110122108	1,516	24,437	SH	DFND	16	0	24,437	0
BRISTOL-MYERS SQUIBB CO	COM	110122108	7,413	119,500	SH	DFND	18	0	119,500	0
BRISTOW GROUP INC	COM	11040G103	672	25,530	SH	DFND	14	1,959	23,571	0
BRITISH AMERN TOB PLC	SPONSORED ADR	110448107	646	17,231	SH	DFND	10	0	17,231	0
BRIXMOR PPTY GROUP INC	COM	11120U105	103	6,208	SH	DFND	10	6,104	104	0
BRIXMOR PPTY GROUP INC	COM	11120U105	3,356	202,780	SH	DFND	14	106,970	95,810	0
BRIXMOR PPTY GROUP INC	COM	11120U105	209	12,650	SH	DFND	16	0	12,650	0
BROADRIDGE FINL SOLUTIONS IN	COM	11133T103	1,355	8,843	SH	DFND	10	4,525	4,318	0
BROADRIDGE FINL SOLUTIONS IN	COM	11133T103	13,422	87,611	SH	DFND	14	35,943	51,668	0
BROADRIDGE FINL SOLUTIONS IN	COM	11133T103	34	221	SH	DFND	16	0	221	0
BROADMARK RLTY CAP INC	COM	11135B100	217	21,295	SH	DFND	14	9,795	11,500	0
BROADCOM INC	COM	11135F101	973	2,223	SH	DFND	10	0	2,223	0
BROADCOM INC	COM	11135F101	161,320	368,437	SH	DFND	14	141,773	226,664	0
BROADCOM INC	COM	11135F101	470	1,073	SH	DFND	16	0	1,073	0

BROOKDALE SR LIVING INC	COM	112463104	788	177,781	SH	DFND	14	13,697	164,084	0
BROOKFIELD RENEWABLE CORP	CL A SUB VTG	11284V105	1,010	17,338	SH	DFND	14	12,516	4,822	0
BROOKFIELD RENEWABLE CORP	CL A SUB VTG	11284V105	376	6,450	SH	DFND	16	0	6,450	0
BROOKLINE BANCORP INC DEL	COM	11373M107	1,096	91,050	SH	DFND	14	11,566	79,484	0
BROOKS AUTOMATION INC NEW	COM	114340102	987	14,542	SH	DFND	10	0	14,542	0
BROOKS AUTOMATION INC NEW	COM	114340102	13,261	195,447	SH	DFND	14	21,136	174,311	0
BROOKS AUTOMATION INC NEW	COM	114340102	1,537	22,650	SH	DFND	16	0	22,650	0
BROWN & BROWN INC	COM	115236101	11	231	SH	DFND	10	0	231	0
BROWN & BROWN INC	COM	115236101	1,630	34,378	SH	DFND	14	29,572	4,806	0
BROWN FORMAN CORP	CL B	115637209	1,462	18,401	SH	DFND	10	9,900	8,501	0
BROWN FORMAN CORP	CL B	115637209	13,583	171,000	SH	DFND	14	57,274	113,726	0
BROWN FORMAN CORP	CL B	115637209	30	372	SH	DFND	16	0	372	0
BRUNSWICK CORP	COM	117043109	300	3,929	SH	DFND	10	2,280	1,649	0
BRUNSWICK CORP	COM	117043109	37,530	492,261	SH	DFND	14	113,262	378,999	0
BRUNSWICK CORP	COM	117043109	667	8,750	SH	DFND	16	0	8,750	0
BUCKLE INC	COM	118440106	5,960	204,119	SH	DFND	14	35,972	168,147	0
BUCKLE INC	COM	118440106	479	16,400	SH	DFND	16	0	16,400	0
BUILDERS FIRSTSOURCE INC	COM	12008R107	4	110	SH	DFND	10	0	110	0
BUILDERS FIRSTSOURCE INC	COM	12008R107	1,276	31,259	SH	DFND	14	26,945	4,314	0
BURLINGTON STORES INC	COM	122017106	481	1,837	SH	DFND	10	0	1,837	0
BURLINGTON STORES INC	COM	122017106	678	2,594	SH	DFND	14	2,320	274	0
BURNING ROCK BIOTECH LTD	SPONSORED ADS	12233L107	949	41,062	SH	DFND	18	0	41,062	0
BYLINE BANCORP INC	COM	124411109	531	34,376	SH	DFND	14	1,775	32,601	0
CAI INTERNATIONAL INC	COM	12477X106	4,142	132,585	SH	DFND	14	1,345	131,240	0
CBOE GLOBAL MKTS INC	COM	12503M108	3	30	SH	DFND	10	0	30	0
CBOE GLOBAL MKTS INC	COM	12503M108	56,716	609,061	SH	DFND	14	116,330	492,731	0
CBOE GLOBAL MKTS INC	COM	12503M108	374	4,016	SH	DFND	16	0	4,016	0
CBRE GROUP INC	CL A	12504L109	292	4,662	SH	DFND	10	0	4,662	0
CBRE GROUP INC	CL A	12504L109	16,397	261,426	SH	DFND	14	105,628	155,798	0
CBRE GROUP INC	CL A	12504L109	41	660	SH	DFND	16	0	660	0
CDK GLOBAL INC	COM	12508E101	2	46	SH	DFND	10	0	46	0
CDK GLOBAL INC	COM	12508E101	15,890	306,578	SH	DFND	14	105,808	200,770	0
CDK GLOBAL INC	COM	12508E101	365	7,040	SH	DFND	16	0	7,040	0
CECO ENVIRONMENTAL CORP	COM	125141101	93	13,421	SH	DFND	14	2,675	10,746	0
CDW CORP	COM	12514G108	1,581	11,994	SH	DFND	10	6,200	5,794	0
CDW CORP	COM	12514G108	14,701	111,551	SH	DFND	14	44,200	67,351	0
CDW CORP	COM	12514G108	36	273	SH	DFND	16	0	273	0
CF INDS HLDGS INC	COM	125269100	31	813	SH	DFND	10	0	813	0
CF INDS HLDGS INC	COM	125269100	6,221	160,705	SH	DFND	14	65,110	95,595	0
CF INDS HLDGS INC	COM	125269100	16	425	SH	DFND	16	0	425	0
C H ROBINSON WORLDWIDE INC	COM NEW	12541W209	56	601	SH	DFND	10	0	601	0
C H ROBINSON WORLDWIDE INC	COM NEW	12541W209	9,690	103,224	SH	DFND	14	41,585	61,639	0
C H ROBINSON WORLDWIDE INC	COM NEW	12541W209	26	275	SH	DFND	16	0	275	0

CIGNA CORP NEW	COM	125523100	155	742	SH	DFND	10	0	742	0
CIGNA CORP NEW	COM	125523100	231,957	1,114,212	SH	DFND	14	227,983	886,229	0
CIGNA CORP NEW	COM	125523100	996	4,785	SH	DFND	16	0	4,785	0
CIGNA CORP NEW	COM	125523100	6,760	32,470	SH	DFND	18	0	32,470	0
CIT GROUP INC	COM NEW	125581801	667	18,585	SH	DFND	14	16,670	1,915	0
CMC MATERIALS INC	COM	12571T100	459	3,032	SH	DFND	10	0	3,032	0
CMC MATERIALS INC	COM	12571T100	16,379	108,256	SH	DFND	14	48,796	59,460	0
CMC MATERIALS INC	COM	12571T100	1,483	9,800	SH	DFND	16	0	9,800	0
CME GROUP INC	COM	12572Q105	346	1,903	SH	DFND	10	0	1,903	0
CME GROUP INC	COM	12572Q105	48,839	268,275	SH	DFND	14	109,875	158,400	0
CME GROUP INC	COM	12572Q105	125	686	SH	DFND	16	0	686	0
CMS ENERGY CORP	COM	125896100	29	483	SH	DFND	10	0	483	0
CMS ENERGY CORP	COM	125896100	13,087	214,508	SH	DFND	14	87,895	126,613	0
CMS ENERGY CORP	COM	125896100	34	556	SH	DFND	16	0	556	0
CNA FINL CORP	COM	126117100	2	40	SH	DFND	10	0	40	0
CNA FINL CORP	COM	126117100	3,357	86,158	SH	DFND	14	14,158	72,000	0
CNA FINL CORP	COM	126117100	66	1,700	SH	DFND	16	0	1,700	0
CNB FINL CORP PA	COM	126128107	913	42,890	SH	DFND	14	1,121	41,769	0
CNO FINL GROUP INC	COM	12621E103	7,598	341,797	SH	DFND	14	36,679	305,118	0
CNO FINL GROUP INC	COM	12621E103	734	33,000	SH	DFND	16	0	33,000	0
CSG SYS INTL INC	COM	126349109	1,716	38,075	SH	DFND	14	4,942	33,133	0
CSX CORP	COM	126408103	1,322	14,564	SH	DFND	10	11,575	2,989	0
CSX CORP	COM	126408103	55,546	612,078	SH	DFND	14	234,531	377,547	0
CSX CORP	COM	126408103	133	1,461	SH	DFND	16	0	1,461	0
CTS CORP	COM	126501105	38	1,110	SH	DFND	10	0	1,110	0
CTS CORP	COM	126501105	1,578	45,974	SH	DFND	14	4,559	41,415	0
CNX RES CORP	COM	12653C108	3,935	364,381	SH	DFND	14	36,598	327,783	0
CVB FINL CORP	COM	126600105	19	990	SH	DFND	10	0	990	0
CVB FINL CORP	COM	126600105	2,850	146,138	SH	DFND	14	19,188	126,950	0
CVS HEALTH CORP	COM	126650100	436	6,379	SH	DFND	10	0	6,379	0
CVS HEALTH CORP	COM	126650100	87,942	1,287,578	SH	DFND	14	470,832	816,746	0
CVS HEALTH CORP	COM	126650100	171	2,499	SH	DFND	16	0	2,499	0
CABLE ONE INC	COM	12685J105	60	27	SH	DFND	10	0	27	0
CABLE ONE INC	COM	12685J105	2,032	912	SH	DFND	14	798	114	0
CABLE ONE INC	COM	12685J105	158	71	SH	DFND	18	0	71	0
CABOT CORP	COM	127055101	27	598	SH	DFND	10	0	598	0
CABOT CORP	COM	127055101	10,250	228,396	SH	DFND	14	87,812	140,584	0
CABOT CORP	COM	127055101	370	8,250	SH	DFND	16	0	8,250	0
CABOT OIL & GAS CORP	COM	127097103	266	16,358	SH	DFND	10	15,720	638	0
CABOT OIL & GAS CORP	COM	127097103	10,376	637,353	SH	DFND	14	119,950	517,403	0
CABOT OIL & GAS CORP	COM	127097103	10	624	SH	DFND	16	0	624	0
CABOT OIL & GAS CORP	COM	127097103	1,009	62,000	SH	DFND	18	0	62,000	0
CACI INTL INC	CL A	127190304	553	2,217	SH	DFND	10	2,010	207	0
CACI INTL INC	CL A	127190304	82,820	332,171	SH	DFND	14	70,949	261,222	0
CACI INTL INC	CL A	127190304	1,072	4,300	SH	DFND	16	0	4,300	0
CACTUS INC	CL A	127203107	22	860	SH	DFND	10	0	860	0
CACTUS INC	CL A	127203107	555	21,276	SH	DFND	14	3,410	17,866	0
CADENCE DESIGN SYSTEM INC	COM	127387108	2,334	17,106	SH	DFND	10	11,550	5,556	0

CADENCE DESIGN SYSTEM INC	COM	127387108	70,883	519,558	SH	DFND	14	134,686	384,872	0
CADENCE DESIGN SYSTEM INC	COM	127387108	318	2,333	SH	DFND	16	0	2,333	0
CADENCE BANCORPORATION	CL A	12739A100	7,803	475,208	SH	DFND	14	18,608	456,600	0
CADENCE BANCORPORATION	CL A	12739A100	209	12,750	SH	DFND	16	0	12,750	0
CAESARS ENTERTAINMENT INC NE	COM	12769G100	175	2,357	SH	DFND	10	0	2,357	0
CAESARS ENTERTAINMENT INC NE	COM	12769G100	3,046	41,013	SH	DFND	14	36,873	4,140	0
CAL MAINE FOODS INC	COM NEW	128030202	1,608	42,840	SH	DFND	14	5,537	37,303	0
CALAMP CORP	COM	128126109	425	42,801	SH	DFND	14	4,690	38,111	0
CALAVO GROWERS INC	COM	128246105	98	1,406	SH	DFND	10	0	1,406	0
CALAVO GROWERS INC	COM	128246105	1,346	19,392	SH	DFND	14	2,566	16,826	0
CALERES INC	COM	129500104	661	42,241	SH	DFND	14	4,957	37,284	0
CALIFORNIA WTR SVC GROUP	COM	130788102	3,121	57,772	SH	DFND	14	7,567	50,205	0
CALIX INC	COM	13100M509	6	210	SH	DFND	10	0	210	0
CALIX INC	COM	13100M509	9,415	316,380	SH	DFND	14	65,169	251,211	0
CALIX INC	COM	13100M509	687	23,100	SH	DFND	16	0	23,100	0
CALLAWAY GOLF CO	COM	131193104	2,595	108,071	SH	DFND	14	14,179	93,892	0
CALLON PETE CO DEL	COM	13123X508	562	42,705	SH	DFND	14	3,344	39,361	0
CAMDEN NATL CORP	COM	133034108	659	18,424	SH	DFND	14	1,258	17,166	0
CAMDEN PPTY TR	SH BEN INT	133131102	19	193	SH	DFND	10	0	193	0
CAMDEN PPTY TR	SH BEN INT	133131102	1,496	14,974	SH	DFND	14	12,354	2,620	0
CAMDEN PPTY TR	SH BEN INT	133131102	27	270	SH	DFND	16	0	270	0
CAMDEN PPTY TR	SH BEN INT	133131102	55,750	557,948	SH	DFND	3	0	557,948	0
CAMPBELL SOUP CO	COM	134429109	7,574	156,643	SH	DFND	14	61,206	95,437	0
CAMPBELL SOUP CO	COM	134429109	19	386	SH	DFND	16	0	386	0
CAMPING WORLD HLDGS INC	CL A	13462K109	247	9,480	SH	DFND	14	8,180	1,300	0
CAMPING WORLD HLDGS INC	CL A	13462K109	195	7,500	SH	DFND	16	0	7,500	0
CANADIAN IMP BK COMM	COM	136069101	695	8,129	SH	DFND	10	0	8,129	0
CANADIAN NATL RY CO	COM	136375102	812	7,393	SH	DFND	10	0	7,393	0
CANADIAN PAC RY LTD	COM	13645T100	511	1,473	SH	DFND	10	0	1,473	0
CANNAE HLDGS INC	COM	13765N107	19,133	432,191	SH	DFND	14	138,424	293,767	0
CANNAE HLDGS INC	COM	13765N107	1,567	35,400	SH	DFND	16	0	35,400	0
CANTEL MED CORP	COM	138098108	62	789	SH	DFND	10	0	789	0
CANTEL MED CORP	COM	138098108	7,909	100,295	SH	DFND	14	47,745	52,550	0
CANTEL MED CORP	COM	138098108	867	11,000	SH	DFND	16	0	11,000	0
CAPITAL ONE FINL CORP	COM	14040H105	1,099	11,116	SH	DFND	10	11,000	116	0
CAPITAL ONE FINL CORP	COM	14040H105	54,595	552,298	SH	DFND	14	172,120	380,178	0
CAPITAL ONE FINL CORP	COM	14040H105	215	2,174	SH	DFND	16	0	2,174	0
CAPITOL FED FINL INC	COM	14057J101	1,834	146,746	SH	DFND	14	18,316	128,430	0
CAPSTEAD MTG CORP	COM NO PAR	14067E506	891	153,363	SH	DFND	14	12,897	140,466	0
CARDINAL HEALTH INC	COM	14149Y108	675	12,596	SH	DFND	10	2,250	10,346	0
CARDINAL HEALTH INC	COM	14149Y108	14,574	272,111	SH	DFND	14	89,517	182,594	0
CARDINAL HEALTH INC	COM	14149Y108	30	567	SH	DFND	16	0	567	0
CARDIOVASCULAR SYS INC DEL	COM	141619106	2,032	46,443	SH	DFND	14	5,999	40,444	0

CARDLYTICS INC	COM	14161W105	316	2,210	SH	DFND	14	2,210	0	0
CAREDX INC	COM	14167L103	36	490	SH	DFND	10	0	490	0
CAREDX INC	COM	14167L103	2,088	28,815	SH	DFND	14	3,915	24,900	0
CARETRUST REIT INC	COM	14174T107	2,453	110,591	SH	DFND	14	14,123	96,468	0
CARETRUST REIT INC	COM	14174T107	28,231	1,272,798	SH	DFND	3	0	1,272,798	0
CARGURUS INC	COM CL A	141788109	12	379	SH	DFND	10	0	379	0
CARGURUS INC	COM CL A	141788109	216	6,801	SH	DFND	14	5,970	831	0
CARLISLE COS INC	COM	142339100	20	129	SH	DFND	10	0	129	0
CARLISLE COS INC	COM	142339100	1,221	7,819	SH	DFND	14	6,733	1,086	0
CARLISLE COS INC	COM	142339100	200	1,280	SH	DFND	18	0	1,280	0
CARMAX INC	COM	143130102	29	312	SH	DFND	10	0	312	0
CARMAX INC	COM	143130102	11,582	122,616	SH	DFND	14	50,377	72,239	0
CARMAX INC	COM	143130102	29	308	SH	DFND	16	0	308	0
CARNIVAL CORP	UNIT 99/99/9999	143658300	64	2,977	SH	DFND	10	0	2,977	0
CARNIVAL CORP	UNIT 99/99/9999	143658300	8,868	409,397	SH	DFND	14	269,789	139,608	0
CARNIVAL CORP	UNIT 99/99/9999	143658300	30	1,370	SH	DFND	16	0	1,370	0
CARPENTER TECHNOLOGY CORP	COM	144285103	4	138	SH	DFND	10	0	138	0
CARPENTER TECHNOLOGY CORP	COM	144285103	5,035	172,890	SH	DFND	14	6,871	166,019	0
CARRIER GLOBAL CORPORATION	COM	14448C104	51	1,357	SH	DFND	10	0	1,357	0
CARRIER GLOBAL CORPORATION	COM	14448C104	26,904	713,245	SH	DFND	14	253,620	459,625	0
CARRIER GLOBAL CORPORATION	COM	14448C104	58	1,550	SH	DFND	16	0	1,550	0
CARS COM INC	COM	14575E105	16,547	1,464,320	SH	DFND	14	201,218	1,263,102	0
CARS COM INC	COM	14575E105	1,561	138,100	SH	DFND	16	0	138,100	0
CARTERS INC	COM	146229109	138	1,462	SH	DFND	10	0	1,462	0
CARTERS INC	COM	146229109	600	6,377	SH	DFND	14	5,516	861	0
CARTERS INC	COM	146229109	131	1,393	SH	DFND	18	0	1,393	0
CARVANA CO	CL A	146869102	69	286	SH	DFND	10	0	286	0
CARVANA CO	CL A	146869102	335	1,397	SH	DFND	14	1,362	35	0
CASELLA WASTE SYS INC	CL A	147448104	84	1,362	SH	DFND	10	0	1,362	0
CASELLA WASTE SYS INC	CL A	147448104	237	3,822	SH	DFND	14	3,822	0	0
CASEYS GEN STORES INC	COM	147528103	175	981	SH	DFND	10	0	981	0
CASEYS GEN STORES INC	COM	147528103	8,674	48,563	SH	DFND	14	23,234	25,329	0
CASEYS GEN STORES INC	COM	147528103	164	920	SH	DFND	16	0	920	0
CATALENT INC	COM	148806102	515	4,949	SH	DFND	10	0	4,949	0
CATALENT INC	COM	148806102	12,778	122,785	SH	DFND	14	50,540	72,245	0
CATALENT INC	COM	148806102	33	315	SH	DFND	16	0	315	0
CATALENT INC	COM	148806102	2,706	26,000	SH	DFND	18	0	26,000	0
CATALYST PHARMACEUTICALS INC	COM	14888U101	7,621	2,281,587	SH	DFND	14	407,000	1,874,587	0
CATALYST PHARMACEUTICALS INC	COM	14888U101	1,302	389,750	SH	DFND	16	0	389,750	0
CATERPILLAR INC	COM	149123101	433	2,380	SH	DFND	10	0	2,380	0
CATERPILLAR INC	COM	149123101	76,912	422,548	SH	DFND	14	167,572	254,976	0
CATERPILLAR INC	COM	149123101	189	1,038	SH	DFND	16	0	1,038	0
CATCHMARK TIMBER TR INC	CL A	14912Y202	4	462	SH	DFND	10	0	462	0
CATCHMARK TIMBER TR INC	CL A	14912Y202	485	51,867	SH	DFND	14	43,360	8,507	0
CATHAY GEN BANCORP	COM	149150104	6,409	199,084	SH	DFND	14	65,910	133,174	0

CATHAY GEN BANCORP	COM	149150104	47	1,450	SH	DFND	16	0	1,450	0
CATO CORP NEW	CL A	149205106	1,677	174,880	SH	DFND	14	1,997	172,883	0
CAVCO INDS INC DEL	COM	149568107	187	1,066	SH	DFND	10	0	1,066	0
CAVCO INDS INC DEL	COM	149568107	5,257	29,962	SH	DFND	14	3,569	26,393	0
CAVCO INDS INC DEL	COM	149568107	623	3,550	SH	DFND	16	0	3,550	0
CELANESE CORP DEL	COM	150870103	91	701	SH	DFND	10	0	701	0
CELANESE CORP DEL	COM	150870103	11,543	88,833	SH	DFND	14	36,376	52,457	0
CELANESE CORP DEL	COM	150870103	29	224	SH	DFND	16	0	224	0
CELANESE CORP DEL	COM	150870103	520	4,000	SH	DFND	18	0	4,000	0
CENTENE CORP DEL	COM	15135B101	105	1,743	SH	DFND	10	0	1,743	0
CENTENE CORP DEL	COM	15135B101	36,470	607,537	SH	DFND	14	214,659	392,878	0
CENTENE CORP DEL	COM	15135B101	66	1,099	SH	DFND	16	0	1,099	0
CENTENE CORP DEL	COM	15135B101	3,314	55,200	SH	DFND	18	0	55,200	0
CENTERPOINT ENERGY INC	COM	15189T107	22	1,039	SH	DFND	10	0	1,039	0
CENTERPOINT ENERGY INC	COM	15189T107	9,602	443,700	SH	DFND	14	176,636	267,064	0
CENTERPOINT ENERGY INC	COM	15189T107	21	983	SH	DFND	16	0	983	0
CENTERSPACE	COM	15202L107	2	28	SH	DFND	10	0	28	0
CENTERSPACE	COM	15202L107	1,053	14,913	SH	DFND	14	1,887	13,026	0
CENTRAL GARDEN & PET CO	COM	153527106	1	17	SH	DFND	10	0	17	0
CENTRAL GARDEN & PET CO	COM	153527106	453	11,735	SH	DFND	14	1,303	10,432	0
CENTRAL GARDEN & PET CO	CL A NON-VTG	153527205	1,648	45,362	SH	DFND	14	5,669	39,693	0
CENTRAL PAC FINL CORP	COM NEW	154760409	820	43,126	SH	DFND	14	4,099	39,027	0
CENTURY ALUM CO	COM	156431108	619	56,135	SH	DFND	14	6,440	49,695	0
CENTURY BANCORPORATION INC	CL A NON VTG	156432106	260	3,360	SH	DFND	14	276	3,084	0
CENTURY BANCORPORATION INC	CL A NON VTG	156432106	15	190	SH	DFND	16	0	190	0
CENTURY CASINOS INC	COM	156492100	155	24,207	SH	DFND	14	1,140	23,067	0
CENTURY CMNTYS INC	COM	156504300	2,657	60,692	SH	DFND	14	4,105	56,587	0
LUMEN TECHNOLOGIES INC	COM	156700106	21,231	2,177,493	SH	DFND	14	528,209	1,649,284	0
LUMEN TECHNOLOGIES INC	COM	156700106	18	1,805	SH	DFND	16	0	1,805	0
CERECOR INC	COM	15671L109	27	10,094	SH	DFND	14	2,130	7,964	0
CERENCE INC	COM	156727109	435	4,325	SH	DFND	10	0	4,325	0
CERENCE INC	COM	156727109	303	3,013	SH	DFND	14	3,013	0	0
CERIDIAN HCM HLDG INC	COM	15677J108	1,913	17,952	SH	DFND	14	15,312	2,640	0
CERNER CORP	COM	156782104	30	377	SH	DFND	10	0	377	0
CERNER CORP	COM	156782104	18,194	231,827	SH	DFND	14	94,810	137,017	0
CERNER CORP	COM	156782104	46	586	SH	DFND	16	0	586	0
CERUS CORP	COM	157085101	89	12,918	SH	DFND	14	12,918	0	0
CEVA INC	COM	157210105	1,175	25,827	SH	DFND	14	3,173	22,654	0
CHAMPIONX CORPORATION	COM	15872M104	23	1,530	SH	DFND	10	0	1,530	0
CHAMPIONX CORPORATION	COM	15872M104	3,594	234,884	SH	DFND	14	30,341	204,543	0
CHAMPIONX CORPORATION	COM	15872M104	116	7,600	SH	DFND	16	0	7,600	0
CHANNELADVISOR CORP	COM	159179100	5,552	347,407	SH	DFND	14	30,040	317,367	0
CHANNELADVISOR CORP	COM	159179100	628	39,300	SH	DFND	16	0	39,300	0
CHARLES RIV LABS INTL INC	COM	159864107	305	1,219	SH	DFND	10	0	1,219	0
CHARLES RIV LABS INTL INC	COM	159864107	30,285	121,206	SH	DFND	14	40,608	80,598	0
CHARLES RIV LABS INTL INC	COM	159864107	715	2,860	SH	DFND	16	0	2,860	0
CHARLES RIV LABS INTL INC	COM	159864107	196	784	SH	DFND	18	0	784	0
CHART INDS INC	COM PAR \$0.01	16115Q308	215	1,827	SH	DFND	10	0	1,827	0

CHART INDS INC	COM PAR \$0.01	16115Q308	4,825	40,963	SH	DFND	14	5,645	35,318	0
CHARTER COMMUNICATIONS INC N	CL A	16119P108	869	1,314	SH	DFND	10	0	1,314	0
CHARTER COMMUNICATIONS INC N	CL A	16119P108	72,853	110,125	SH	DFND	14	45,203	64,922	0
CHARTER COMMUNICATIONS INC N	CL A	16119P108	185	279	SH	DFND	16	0	279	0
CHATHAM LODGING TR	COM	16208T102	2,843	263,284	SH	DFND	14	6,043	257,241	0
CHEESECAKE FACTORY INC	COM	163072101	388	10,464	SH	DFND	10	0	10,464	0
CHEESECAKE FACTORY INC	COM	163072101	1,785	48,154	SH	DFND	14	6,367	41,787	0
CHEFS WHSE INC	COM	163086101	936	36,427	SH	DFND	14	4,047	32,380	0
CHEGG INC	COM	163092109	487	5,396	SH	DFND	10	0	5,396	0
CHEGG INC	COM	163092109	402	4,450	SH	DFND	14	4,450	0	0
CHEMED CORP NEW	COM	16359R103	1,446	2,715	SH	DFND	10	1,850	865	0
CHEMED CORP NEW	COM	16359R103	11,587	21,756	SH	DFND	14	7,327	14,429	0
CHEMED CORP NEW	COM	16359R103	234	440	SH	DFND	16	0	440	0
CHEMED CORP NEW	COM	16359R103	154	290	SH	DFND	18	0	290	0
CHEMOCENTRYX INC	COM	16383L106	3	49	SH	DFND	10	0	49	0
CHEMOCENTRYX INC	COM	16383L106	248	4,005	SH	DFND	14	4,005	0	0
CHEMOURS CO	COM	163851108	573	23,125	SH	DFND	14	19,913	3,212	0
CHENIERE ENERGY INC	COM NEW	16411R208	52	864	SH	DFND	10	0	864	0
CHENIERE ENERGY INC	COM NEW	16411R208	578	9,621	SH	DFND	14	8,940	681	0
CHENIERE ENERGY INC	COM NEW	16411R208	318	5,300	SH	DFND	18	0	5,300	0
CHERRY HILL MTG INVT CORP	COM	164651101	1,243	135,971	SH	DFND	14	1,079	134,892	0
CHESAPEAKE UTILS CORP	COM	165303108	112	1,031	SH	DFND	10	0	1,031	0
CHESAPEAKE UTILS CORP	COM	165303108	2,207	20,394	SH	DFND	14	2,721	17,673	0
CHEVRON CORP NEW	COM	166764100	2,110	24,981	SH	DFND	10	4,570	20,411	0
CHEVRON CORP NEW	COM	166764100	224,538	2,658,822	SH	DFND	14	845,189	1,813,633	0
CHEVRON CORP NEW	COM	166764100	780	9,232	SH	DFND	16	0	9,232	0
CHEVRON CORP NEW	COM	166764100	6,714	79,500	SH	DFND	18	0	79,500	0
CHEWY INC	CL A	16679L109	425	4,729	SH	DFND	10	0	4,729	0
CHEWY INC	CL A	16679L109	76	845	SH	DFND	14	800	45	0
CHICOS FAS INC	COM	168615102	211	132,683	SH	DFND	14	15,118	117,565	0
CHILDRENS PL INC	COM	168905107	838	16,731	SH	DFND	14	2,170	14,561	0
CHIMERA INVT CORP	COM NEW	16934Q208	15,111	1,474,241	SH	DFND	14	296,569	1,177,672	0
CHIMERA INVT CORP	COM NEW	16934Q208	1,787	174,300	SH	DFND	16	0	174,300	0
CHIPOTLE MEXICAN GRILL INC	COM	169656105	167	120	SH	DFND	10	0	120	0
CHIPOTLE MEXICAN GRILL INC	COM	169656105	30,316	21,862	SH	DFND	14	8,913	12,949	0
CHIPOTLE MEXICAN GRILL INC	COM	169656105	75	54	SH	DFND	16	0	54	0
CHOICE HOTELS INTL INC	COM	169905106	331	3,098	SH	DFND	10	3,070	28	0
CHOICE HOTELS INTL INC	COM	169905106	1,226	11,487	SH	DFND	14	8,747	2,740	0
CHOICE HOTELS INTL INC	COM	169905106	88	820	SH	DFND	16	0	820	0
CHURCH & DWIGHT INC	COM	171340102	408	4,680	SH	DFND	10	0	4,680	0
CHURCH & DWIGHT INC	COM	171340102	16,400	188,004	SH	DFND	14	76,352	111,652	0
CHURCH & DWIGHT INC	COM	171340102	41	471	SH	DFND	16	0	471	0
CHURCHILL DOWNS INC	COM	171484108	19	95	SH	DFND	10	0	95	0
CHURCHILL DOWNS INC	COM	171484108	6,610	33,932	SH	DFND	14	13,455	20,477	0
CHURCHILL DOWNS INC	COM	171484108	974	5,000	SH	DFND	16	0	5,000	0

CHUYS HLDGS INC	COM	171604101	1,420	53,624	SH	DFND	14	14,014	39,610	0
CHUYS HLDGS INC	COM	171604101	37	1,400	SH	DFND	16	0	1,400	0
CIENA CORP	COM NEW	171779309	30	574	SH	DFND	10	0	574	0
CIENA CORP	COM NEW	171779309	6,619	125,241	SH	DFND	14	46,147	79,094	0
CIENA CORP	COM NEW	171779309	151	2,850	SH	DFND	16	0	2,850	0
CIENA CORP	COM NEW	171779309	120	2,280	SH	DFND	18	0	2,280	0
CIMAREX ENERGY CO	COM	171798101	81	2,148	SH	DFND	10	0	2,148	0
CIMAREX ENERGY CO	COM	171798101	78,190	2,084,504	SH	DFND	14	430,679	1,653,825	0
CIMAREX ENERGY CO	COM	171798101	885	23,600	SH	DFND	16	0	23,600	0
CINCINNATI BELL INC NEW	COM NEW	171871502	868	56,838	SH	DFND	14	6,748	50,090	0
CINCINNATI FINL CORP	COM	172062101	12,857	147,153	SH	DFND	14	46,470	100,683	0
CINCINNATI FINL CORP	COM	172062101	25	283	SH	DFND	16	0	283	0
CINEMARK HLDGS INC	COM	17243V102	342	19,655	SH	DFND	14	17,590	2,065	0
CIRCOR INTL INC	COM	17273K109	1,622	42,185	SH	DFND	14	3,258	38,927	0
CIRCOR INTL INC	COM	17273K109	8	200	SH	DFND	16	0	200	0
CIRRUS LOGIC INC	COM	172755100	20,280	246,716	SH	DFND	14	98,596	148,120	0
CIRRUS LOGIC INC	COM	172755100	493	6,000	SH	DFND	16	0	6,000	0
CISCO SYS INC	COM	17275R102	2,777	62,061	SH	DFND	10	13,698	48,363	0
CISCO SYS INC	COM	17275R102	396,800	8,867,039	SH	DFND	14	2,076,718	6,790,321	0
CISCO SYS INC	COM	17275R102	1,849	41,310	SH	DFND	16	0	41,310	0
CINTAS CORP	COM	172908105	886	2,507	SH	DFND	10	0	2,507	0
CINTAS CORP	COM	172908105	27,128	76,751	SH	DFND	14	27,432	49,319	0
CINTAS CORP	COM	172908105	59	168	SH	DFND	16	0	168	0
CITIGROUP INC	COM NEW	172967424	992	16,085	SH	DFND	10	1,230	14,855	0
CITIGROUP INC	COM NEW	172967424	347,624	5,637,763	SH	DFND	14	1,209,909	4,427,854	0
CITIGROUP INC	COM NEW	172967424	1,631	26,457	SH	DFND	16	0	26,457	0
CITIZENS FINL GROUP INC	COM	174610105	74	2,060	SH	DFND	10	0	2,060	0
CITIZENS FINL GROUP INC	COM	174610105	24,833	694,426	SH	DFND	14	160,104	534,322	0
CITIZENS FINL GROUP INC	COM	174610105	29	818	SH	DFND	16	0	818	0
CITRIX SYS INC	COM	177376100	1,327	10,198	SH	DFND	10	9,316	882	0
CITRIX SYS INC	COM	177376100	15,008	115,357	SH	DFND	14	37,919	77,438	0
CITRIX SYS INC	COM	177376100	31	235	SH	DFND	16	0	235	0
CITY HLDG CO	COM	177835105	1,255	18,040	SH	DFND	14	2,326	15,714	0
CITY OFFICE REIT INC	COM	178587101	3,198	327,281	SH	DFND	14	94,545	232,736	0
CITY OFFICE REIT INC	COM	178587101	323	33,100	SH	DFND	16	0	33,100	0
CLEAN HARBORS INC	COM	184496107	557	7,321	SH	DFND	14	6,340	981	0
CLEARWATER PAPER CORP	COM	18538R103	2,353	62,318	SH	DFND	14	2,618	59,700	0
CLEVELAND-CLIFFS INC NEW	COM	185899101	5	357	SH	DFND	10	0	357	0
CLEVELAND-CLIFFS INC NEW	COM	185899101	6,659	457,383	SH	DFND	14	59,506	397,877	0
CLOROX CO DEL	COM	189054109	812	4,022	SH	DFND	10	3,550	472	0
CLOROX CO DEL	COM	189054109	22,662	112,232	SH	DFND	14	39,194	73,038	0
CLOROX CO DEL	COM	189054109	49	241	SH	DFND	16	0	241	0
CLOROX CO DEL	COM	189054109	202	1,000	SH	DFND	18	0	1,000	0
CLOUDERA INC	COM	18914U100	8,392	603,299	SH	DFND	14	179,171	424,128	0
CLOUDERA INC	COM	18914U100	1,340	96,300	SH	DFND	16	0	96,300	0
CLOUDFLARE INC	CL A COM	18915M107	231	3,040	SH	DFND	14	2,950	90	0
COCA COLA CONS INC	COM	191098102	32	120	SH	DFND	10	0	120	0
COCA COLA CONS INC	COM	191098102	1,476	5,544	SH	DFND	14	806	4,738	0

COCA COLA CO	COM	191216100	551	10,039	SH	DFND	10	0	10,039	0
COCA COLA CO	COM	191216100	178,966	3,263,429	SH	DFND	14	1,262,670	2,000,759	0
COCA COLA CO	COM	191216100	740	13,485	SH	DFND	16	0	13,485	0
COEUR MNG INC	COM NEW	192108504	1,193	115,241	SH	DFND	14	104,241	11,000	0
COGENT COMMUNICATIONS HLDGS	COM NEW	19239V302	89	1,490	SH	DFND	10	0	1,490	0
COGENT COMMUNICATIONS HLDGS	COM NEW	19239V302	2,922	48,803	SH	DFND	14	6,574	42,229	0
COGNEX CORP	COM	192422103	642	7,994	SH	DFND	10	0	7,994	0
COGNEX CORP	COM	192422103	2,011	25,043	SH	DFND	14	21,469	3,574	0
COGNIZANT TECHNOLOGY SOLUTIO	CL A	192446102	101	1,228	SH	DFND	10	0	1,228	0
COGNIZANT TECHNOLOGY SOLUTIO	CL A	192446102	205,829	2,511,646	SH	DFND	14	447,802	2,063,844	0
COGNIZANT TECHNOLOGY SOLUTIO	CL A	192446102	1,141	13,921	SH	DFND	16	0	13,921	0
COHERENT INC	COM	192479103	135	903	SH	DFND	10	0	903	0
COHERENT INC	COM	192479103	548	3,654	SH	DFND	14	3,164	490	0
COHEN & STEERS INC	COM	19247A100	126	1,703	SH	DFND	10	0	1,703	0
COHEN & STEERS INC	COM	19247A100	181	2,432	SH	DFND	14	2,110	322	0
COHERUS BIOSCIENCES INC	COM	19249H103	17	1,001	SH	DFND	10	0	1,001	0
COHERUS BIOSCIENCES INC	COM	19249H103	3,588	206,455	SH	DFND	14	22,900	183,555	0
COHERUS BIOSCIENCES INC	COM	19249H103	765	44,000	SH	DFND	16	0	44,000	0
COHU INC	COM	192576106	2,366	61,970	SH	DFND	14	6,302	55,668	0
COLFAX CORP	COM	194014106	515	13,459	SH	DFND	14	11,509	1,950	0
COLGATE PALMOLIVE CO	COM	194162103	541	6,328	SH	DFND	10	0	6,328	0
COLGATE PALMOLIVE CO	COM	194162103	60,419	706,573	SH	DFND	14	263,658	442,915	0
COLGATE PALMOLIVE CO	COM	194162103	140	1,637	SH	DFND	16	0	1,637	0
COLONY CR REAL ESTATE INC	COM CL A	19625T101	9,064	1,208,467	SH	DFND	14	207,415	1,001,052	0
COLONY CR REAL ESTATE INC	COM CL A	19625T101	1,146	152,800	SH	DFND	16	0	152,800	0
COLONY CAP INC NEW	CL A COM	19626G108	203	42,194	SH	DFND	14	38,425	3,769	0
COLUMBIA BKG SYS INC	COM	197236102	41	1,143	SH	DFND	10	0	1,143	0
COLUMBIA BKG SYS INC	COM	197236102	3,368	93,826	SH	DFND	14	10,983	82,843	0
COLUMBIA PPTY TR INC	COM NEW	198287203	9,477	660,887	SH	DFND	14	131,085	529,802	0
COLUMBIA PPTY TR INC	COM NEW	198287203	913	63,700	SH	DFND	16	0	63,700	0
COLUMBIA SPORTSWEAR CO	COM	198516106	5	61	SH	DFND	10	0	61	0
COLUMBIA SPORTSWEAR CO	COM	198516106	392	4,490	SH	DFND	14	3,920	570	0
COMFORT SYS USA INC	COM	199908104	34	642	SH	DFND	10	0	642	0
COMFORT SYS USA INC	COM	199908104	4,152	78,842	SH	DFND	14	5,620	73,222	0
COMFORT SYS USA INC	COM	199908104	121	2,300	SH	DFND	16	0	2,300	0
COMCAST CORP NEW	CL A	20030N101	5,732	109,392	SH	DFND	10	52,748	56,644	0
COMCAST CORP NEW	CL A	20030N101	271,291	5,177,300	SH	DFND	14	1,731,410	3,445,890	0
COMCAST CORP NEW	CL A	20030N101	705	13,451	SH	DFND	16	0	13,451	0
COMCAST CORP NEW	CL A	20030N101	1,158	22,100	SH	DFND	18	0	22,100	0
COMERICA INC	COM	200340107	156	2,797	SH	DFND	10	0	2,797	0
COMERICA INC	COM	200340107	8,199	146,779	SH	DFND	14	48,056	98,723	0
COMERICA INC	COM	200340107	14	252	SH	DFND	16	0	252	0
COMERICA INC	COM	200340107	156	2,788	SH	DFND	18	0	2,788	0
COMMERCE BANCSHARES INC	COM	200525103	5	72	SH	DFND	10	0	72	0

COMMERCE BANCSHARES INC	COM	200525103	991	15,088	SH	DFND	14	13,022	2,066	0
COMMERCIAL METALS CO	COM	201723103	3,550	172,857	SH	DFND	14	38,379	134,478	0
COMMERCIAL METALS CO	COM	201723103	139	6,744	SH	DFND	18	0	6,744	0
COMMSCOPE HLDG CO INC	COM	20337X109	5,235	390,690	SH	DFND	14	6,690	384,000	0
COMMUNITY BK SYS INC	COM	203607106	3,842	61,664	SH	DFND	14	8,246	53,418	0
COMMUNITY HEALTH SYS INC NEW	COM	203668108	941	126,664	SH	DFND	14	14,631	112,033	0
COMMUNITY HEALTHCARE TR INC	COM	20369C106	3	58	SH	DFND	10	0	58	0
COMMUNITY HEALTHCARE TR INC	COM	20369C106	1,213	25,750	SH	DFND	14	3,400	22,350	0
COMMUNITY HEALTHCARE TR INC	COM	20369C106	20,046	425,514	SH	DFND	3	0	425,514	0
COMMUNITY TR BANCORP INC	COM	204149108	3,214	86,749	SH	DFND	14	7,928	78,821	0
COMMVAULT SYSTEMS INC	COM	204166102	53	950	SH	DFND	10	0	950	0
COMMVAULT SYSTEMS INC	COM	204166102	7,468	134,881	SH	DFND	14	31,316	103,565	0
COMMVAULT SYSTEMS INC	COM	204166102	819	14,800	SH	DFND	16	0	14,800	0
CIA ENERGETICA DE MINAS GERA	SP ADR N-V PFD	204409601	48	16,759	SH	DFND	10	0	16,759	0
COMPASS MINERALS INTL INC	COM	20451N101	20	331	SH	DFND	10	0	331	0
COMPASS MINERALS INTL INC	COM	20451N101	420	6,798	SH	DFND	14	5,829	969	0
COMPUTER PROGRAMS & SYS INC	COM	205306103	4,150	154,615	SH	DFND	14	29,225	125,390	0
COMPUTER PROGRAMS & SYS INC	COM	205306103	584	21,750	SH	DFND	16	0	21,750	0
COMSCORE INC	COM	20564W105	25	10,057	SH	DFND	14	4,860	5,197	0
COMSTOCK RES INC	COM	205768302	473	108,163	SH	DFND	14	2,760	105,403	0
COMTECH TELECOMMUNICATIONS C	COM NEW	205826209	1,477	71,390	SH	DFND	14	3,760	67,630	0
CONAGRA BRANDS INC	COM	205887102	42	1,163	SH	DFND	10	0	1,163	0
CONAGRA BRANDS INC	COM	205887102	46,004	1,268,723	SH	DFND	14	287,607	981,116	0
CONAGRA BRANDS INC	COM	205887102	212	5,855	SH	DFND	16	0	5,855	0
CONCERT PHARMACEUTICALS INC	COM	206022105	2,776	219,645	SH	DFND	14	46,620	173,025	0
CONCERT PHARMACEUTICALS INC	COM	206022105	501	39,600	SH	DFND	16	0	39,600	0
CONCENTRIX CORP	COM	20602D101	7,318	74,139	SH	DFND	14	16,627	57,512	0
CONCENTRIX CORP	COM	20602D101	214	2,170	SH	DFND	16	0	2,170	0
CONCHO RES INC	COM	20605P101	8,490	145,509	SH	DFND	14	59,871	85,638	0
CONCHO RES INC	COM	20605P101	22	375	SH	DFND	16	0	375	0
CONDUENT INC	COM	206787103	0	12	SH	DFND	10	0	12	0
CONDUENT INC	COM	206787103	267	55,616	SH	DFND	14	13,716	41,900	0
CONMED CORP	COM	207410101	143	1,279	SH	DFND	10	0	1,279	0
CONMED CORP	COM	207410101	3,707	33,097	SH	DFND	14	4,297	28,800	0
CONNECTONE BANCORP INC	COM	20786W107	5,001	252,726	SH	DFND	14	44,460	208,266	0
CONNECTONE BANCORP INC	COM	20786W107	578	29,200	SH	DFND	16	0	29,200	0
CONNS INC	COM	208242107	1,208	103,304	SH	DFND	14	2,870	100,434	0
CONOCOPHILLIPS	COM	20825C104	1,024	25,596	SH	DFND	10	0	25,596	0
CONOCOPHILLIPS	COM	20825C104	39,654	991,604	SH	DFND	14	372,566	619,038	0
CONOCOPHILLIPS	COM	20825C104	82	2,039	SH	DFND	16	0	2,039	0
CONOCOPHILLIPS	COM	20825C104	800	20,000	SH	DFND	18	0	20,000	0

CONSOL ENERGY INC DISC COML	COM	20854L108	1,211	167,997	SH	DFND	14	4,424	163,573	0
CONSOLIDATED COMM HLDGS INC	COM	209034107	1,582	323,446	SH	DFND	14	27,324	296,122	0
CONSOLIDATED COMM HLDGS INC	COM	209034107	66	13,400	SH	DFND	16	0	13,400	0
CONSOLIDATED EDISON INC	COM	209115104	2	23	SH	DFND	10	0	23	0
CONSOLIDATED EDISON INC	COM	209115104	26,196	362,470	SH	DFND	14	110,076	252,394	0
CONSOLIDATED EDISON INC	COM	209115104	47	649	SH	DFND	16	0	649	0
CONSTELLATION BRANDS INC	CL A	21036P108	24	109	SH	DFND	10	0	109	0
CONSTELLATION BRANDS INC	CL A	21036P108	27,977	127,719	SH	DFND	14	52,172	75,547	0
CONSTELLATION BRANDS INC	CL A	21036P108	71	324	SH	DFND	16	0	324	0
CONSTELLATION PHARMCETICLS I	COM	210373106	92	3,195	SH	DFND	14	2,270	925	0
CONSTELLATION PHARMCETICLS I	COM	210373106	1,062	36,879	SH	DFND	18	0	36,879	0
CONSTRUCTION PARTNERS INC	COM CL A	21044C107	183	6,281	SH	DFND	10	0	6,281	0
CONSTRUCTION PARTNERS INC	COM CL A	21044C107	101	3,468	SH	DFND	14	1,910	1,558	0
CONTAINER STORE GROUP INC	COM	210751103	313	32,780	SH	DFND	14	1,880	30,900	0
CONTINENTAL RES INC	COM	212015101	75	4,574	SH	DFND	10	0	4,574	0
CONTINENTAL RES INC	COM	212015101	3,869	237,346	SH	DFND	14	57,146	180,200	0
COOPER COS INC	COM NEW	216648402	486	1,337	SH	DFND	10	0	1,337	0
COOPER COS INC	COM NEW	216648402	13,618	37,481	SH	DFND	14	15,275	22,206	0
COOPER COS INC	COM NEW	216648402	34	94	SH	DFND	16	0	94	0
COOPER STD HLDGS INC	COM	21676P103	2,970	85,664	SH	DFND	14	2,206	83,458	0
COOPER TIRE & RUBR CO	COM	216831107	10,830	267,401	SH	DFND	14	46,369	221,032	0
COOPER TIRE & RUBR CO	COM	216831107	879	21,700	SH	DFND	16	0	21,700	0
COPART INC	COM	217204106	1,182	9,289	SH	DFND	10	7,100	2,189	0
COPART INC	COM	217204106	20,497	161,080	SH	DFND	14	64,556	96,524	0
COPART INC	COM	217204106	51	397	SH	DFND	16	0	397	0
CORCEPT THERAPEUTICS INC	COM	218352102	3,261	124,648	SH	DFND	14	15,688	108,960	0
CORE MARK HOLDING CO INC	COM	218681104	86	2,931	SH	DFND	10	0	2,931	0
CORE MARK HOLDING CO INC	COM	218681104	1,571	53,492	SH	DFND	14	6,503	46,989	0
CORESITE RLTY CORP	COM	21870Q105	157	1,257	SH	DFND	10	0	1,257	0
CORESITE RLTY CORP	COM	21870Q105	767	6,126	SH	DFND	14	5,235	891	0
CORELOGIC INC	COM	21871D103	392	5,069	SH	DFND	10	0	5,069	0
CORELOGIC INC	COM	21871D103	871	11,268	SH	DFND	14	9,696	1,572	0
CORELOGIC INC	COM	21871D103	159	2,060	SH	DFND	18	0	2,060	0
CORECIVIC INC	COM	21871N101	14,455	2,206,815	SH	DFND	14	234,743	1,972,072	0
CORECIVIC INC	COM	21871N101	1,008	153,889	SH	DFND	16	0	153,889	0
COREPOINT LODGING INC	COM	21872L104	1,773	257,677	SH	DFND	14	2,975	254,702	0
CORNERSTONE BLDG BRANDS INC	COM	21925D109	348	37,479	SH	DFND	14	3,379	34,100	0
CORNERSTONE BLDG BRANDS INC	COM	21925D109	69	7,400	SH	DFND	16	0	7,400	0
CORNERSTONE ONDEMAND INC	COM	21925Y103	241	5,481	SH	DFND	14	4,963	518	0
CORNING INC	COM	219350105	106	2,955	SH	DFND	10	0	2,955	0

CORNING INC	COM	219350105	22,837	634,363	SH	DFND	14	245,099	389,264	0
CORNING INC	COM	219350105	53	1,459	SH	DFND	16	0	1,459	0
CORPORATE OFFICE PPTYS TR	SH BEN INT	22002T108	13	516	SH	DFND	10	0	516	0
CORPORATE OFFICE PPTYS TR	SH BEN INT	22002T108	10,562	404,972	SH	DFND	14	161,182	243,790	0
CORPORATE OFFICE PPTYS TR	SH BEN INT	22002T108	340	13,050	SH	DFND	16	0	13,050	0
CORTEVA INC	COM	22052L104	887	22,913	SH	DFND	10	0	22,913	0
CORTEVA INC	COM	22052L104	105,732	2,730,670	SH	DFND	14	566,754	2,163,916	0
CORTEVA INC	COM	22052L104	663	17,117	SH	DFND	16	0	17,117	0
CORVEL CORP	COM	221006109	2,833	26,728	SH	DFND	14	17,410	9,318	0
COSTCO WHSL CORP NEW	COM	22160K105	3,372	8,949	SH	DFND	10	2,250	6,699	0
COSTCO WHSL CORP NEW	COM	22160K105	224,747	596,494	SH	DFND	14	164,776	431,718	0
COSTCO WHSL CORP NEW	COM	22160K105	920	2,443	SH	DFND	16	0	2,443	0
COSTCO WHSL CORP NEW	COM	22160K105	754	2,000	SH	DFND	18	0	2,000	0
COSTAR GROUP INC	COM	22160N109	839	907	SH	DFND	10	0	907	0
COSTAR GROUP INC	COM	22160N109	19,417	21,008	SH	DFND	14	1,418	19,590	0
COSTAR GROUP INC	COM	22160N109	46	50	SH	DFND	16	0	50	0
COTY INC	COM CL A	222070203	1,125	160,256	SH	DFND	14	34,016	126,240	0
COUPA SOFTWARE INC	COM	22266L106	367	1,084	SH	DFND	10	0	1,084	0
COUPA SOFTWARE INC	COM	22266L106	842	2,485	SH	DFND	14	2,450	35	0
COUSINS PPTYS INC	COM NEW	222795502	1	44	SH	DFND	10	0	44	0
COUSINS PPTYS INC	COM NEW	222795502	11,743	350,535	SH	DFND	14	110,674	239,861	0
COUSINS PPTYS INC	COM NEW	222795502	265	7,900	SH	DFND	16	0	7,900	0
COUSINS PPTYS INC	COM NEW	222795502	7,533	224,864	SH	DFND	3	0	224,864	0
COVENANT LOGISTICS GROUP INC	CL A	22284P105	2,195	148,190	SH	DFND	14	1,190	147,000	0
COVETRUS INC	COM	22304C100	3,673	127,795	SH	DFND	14	16,443	111,352	0
COWEN INC	CL A NEW	223622606	838	32,226	SH	DFND	14	1,680	30,546	0
CRACKER BARREL OLD CTRY STOR	COM	22410J106	42	315	SH	DFND	10	0	315	0
CRACKER BARREL OLD CTRY STOR	COM	22410J106	601	4,553	SH	DFND	14	4,063	490	0
CRANE CO	COM	224399105	37,322	480,586	SH	DFND	14	94,629	385,957	0
CRANE CO	COM	224399105	676	8,700	SH	DFND	16	0	8,700	0
CREE INC	COM	225447101	124	1,168	SH	DFND	10	0	1,168	0
CREE INC	COM	225447101	1,653	15,606	SH	DFND	14	13,429	2,177	0
CROCS INC	COM	227046109	8,460	135,015	SH	DFND	14	10,385	124,630	0
CROCS INC	COM	227046109	464	7,400	SH	DFND	16	0	7,400	0
CROSS CTRY HEALTHCARE INC	COM	227483104	357	40,294	SH	DFND	14	4,462	35,832	0
CROWDSTRIKE HLDGS INC	CL A	22788C105	118	556	SH	DFND	10	0	556	0
CROWDSTRIKE HLDGS INC	CL A	22788C105	625	4,075	SH	DFND	14	3,690	385	0
CROWN CASTLE INTL CORP NEW	COM	22822V101	1,312	8,239	SH	DFND	10	0	8,239	0
CROWN CASTLE INTL CORP NEW	COM	22822V101	136,680	858,596	SH	DFND	14	214,358	644,238	0
CROWN CASTLE INTL CORP NEW	COM	22822V101	929	5,834	SH	DFND	16	0	5,834	0
CROWN CASTLE INTL CORP NEW	COM	22822V101	116	730	SH	DFND	18	0	730	0
CROWN CASTLE INTL CORP NEW	COM	22822V101	93	585	SH	DFND	3	0	585	0

CROWN HLDGS INC	COM	228368106	103	1,024	SH	DFND	10	0	1,024	0
CROWN HLDGS INC	COM	228368106	494	4,935	SH	DFND	14	4,865	70	0
CRYOLIFE INC	COM	228903100	1,040	44,042	SH	DFND	14	5,526	38,516	0
CTO REALTY GROWTH INC	COM	22948P103	395	9,372	SH	DFND	14	501	8,871	0
CUBESMART	COM	229663109	22	658	SH	DFND	10	0	658	0
CUBESMART	COM	229663109	246	7,325	SH	DFND	14	7,325	0	0
CUBIC CORP	COM	229669106	2,254	36,324	SH	DFND	14	4,875	31,449	0
CULLEN FROST BANKERS INC	COM	229899109	703	8,061	SH	DFND	14	6,983	1,078	0
CUMMINS INC	COM	231021106	1,472	6,481	SH	DFND	10	1,111	5,370	0
CUMMINS INC	COM	231021106	160,004	704,553	SH	DFND	14	125,044	579,509	0
CUMMINS INC	COM	231021106	859	3,783	SH	DFND	16	0	3,783	0
CURTISS WRIGHT CORP	COM	231561101	4	33	SH	DFND	10	0	33	0
CURTISS WRIGHT CORP	COM	231561101	704	6,051	SH	DFND	14	5,226	825	0
CUSTOMERS BANCORP INC	COM	23204G100	13,703	753,758	SH	DFND	14	64,540	689,218	0
CUSTOMERS BANCORP INC	COM	23204G100	1,266	69,650	SH	DFND	16	0	69,650	0
CUTERA INC	COM	232109108	476	19,735	SH	DFND	14	2,325	17,410	0
CYTOKINETICS INC	COM NEW	23282W605	1,670	80,365	SH	DFND	14	9,895	70,470	0
CYRUSONE INC	COM	23283R100	351	4,800	SH	DFND	10	0	4,800	0
CYRUSONE INC	COM	23283R100	1,291	17,644	SH	DFND	14	15,234	2,410	0
CYTOMX THERAPEUTICS INC	COM	23284F105	544	83,040	SH	DFND	14	3,390	79,650	0
DMC GLOBAL INC	COM	23291C103	3	75	SH	DFND	10	0	75	0
DMC GLOBAL INC	COM	23291C103	727	16,800	SH	DFND	14	2,110	14,690	0
DMC GLOBAL INC	COM	23291C103	67	1,557	SH	DFND	18	0	1,557	0
DBX ETF TR	XTRACK CSI 500	233051754	282	7,980	SH	DFND	18	0	7,980	0
DBX ETF TR	XTRACK HRVST CS	233051879	1,582	39,500	SH	DFND	18	0	39,500	0
D R HORTON INC	COM	23331A109	1,290	18,711	SH	DFND	10	7,300	11,411	0
D R HORTON INC	COM	23331A109	39,993	580,275	SH	DFND	14	165,841	414,434	0
D R HORTON INC	COM	23331A109	299	4,333	SH	DFND	16	0	4,333	0
DHI GROUP INC	COM	23331S100	22	10,013	SH	DFND	14	5,180	4,833	0
DSP GROUP INC	COM	23332B106	428	25,774	SH	DFND	14	2,705	23,069	0
DTE ENERGY CO	COM	233331107	130	1,072	SH	DFND	10	0	1,072	0
DTE ENERGY CO	COM	233331107	18,493	152,320	SH	DFND	14	60,728	91,592	0
DTE ENERGY CO	COM	233331107	45	370	SH	DFND	16	0	370	0
DXP ENTERPRISES INC	COM NEW	233377407	769	34,596	SH	DFND	14	2,508	32,088	0
DXC TECHNOLOGY CO	COM	23355L106	21,865	849,123	SH	DFND	14	176,597	672,526	0
DXC TECHNOLOGY CO	COM	23355L106	11	442	SH	DFND	16	0	442	0
DAKTRONICS INC	COM	234264109	202	43,079	SH	DFND	14	5,006	38,073	0
DANA INC	COM	235825205	18,652	955,536	SH	DFND	14	222,834	732,702	0
DANA INC	COM	235825205	1,415	72,500	SH	DFND	16	0	72,500	0
DANAHER CORPORATION	COM	235851102	1,711	7,703	SH	DFND	10	0	7,703	0
DANAHER CORPORATION	COM	235851102	303,652	1,366,939	SH	DFND	14	318,196	1,048,743	0
DANAHER CORPORATION	COM	235851102	1,490	6,708	SH	DFND	16	0	6,708	0
DANAHER CORPORATION	COM	235851102	6,886	31,000	SH	DFND	18	0	31,000	0
DARDEN RESTAURANTS INC	COM	237194105	346	2,905	SH	DFND	10	0	2,905	0
DARDEN RESTAURANTS INC	COM	237194105	80,333	674,389	SH	DFND	14	119,812	554,577	0
DARDEN RESTAURANTS INC	COM	237194105	482	4,049	SH	DFND	16	0	4,049	0
DARLING INGREDIENTS INC	COM	237266101	108	1,876	SH	DFND	10	0	1,876	0
DARLING INGREDIENTS INC	COM	237266101	27,373	474,560	SH	DFND	14	145,382	329,178	0

DARLING INGREDIENTS INC	COM	237266101	3,285	56,950	SH	DFND	16	0	56,950	0
DATADOG INC	CL A COM	23804L103	373	3,790	SH	DFND	14	3,710	80	0
DAVE & BUSTERS ENTMT INC	COM	238337109	1,615	53,810	SH	DFND	14	6,640	47,170	0
DAVITA INC	COM	23918K108	370	3,148	SH	DFND	10	1,620	1,528	0
DAVITA INC	COM	23918K108	14,726	125,435	SH	DFND	14	23,178	102,257	0
DAVITA INC	COM	23918K108	18	150	SH	DFND	16	0	150	0
DECKERS OUTDOOR CORP	COM	243537107	77	270	SH	DFND	10	0	270	0
DECKERS OUTDOOR CORP	COM	243537107	44,614	155,568	SH	DFND	14	46,633	108,935	0
DECKERS OUTDOOR CORP	COM	243537107	3,447	12,020	SH	DFND	16	0	12,020	0
DECKERS OUTDOOR CORP	COM	243537107	196	684	SH	DFND	18	0	684	0
DEERE & CO	COM	244199105	182	678	SH	DFND	10	0	678	0
DEERE & CO	COM	244199105	227,743	846,472	SH	DFND	14	180,119	666,353	0
DEERE & CO	COM	244199105	1,216	4,519	SH	DFND	16	0	4,519	0
DEL TACO RESTAURANTS INC NEW	COM	245496104	7,814	862,510	SH	DFND	14	193,050	669,460	0
DEL TACO RESTAURANTS INC NEW	COM	245496104	816	90,100	SH	DFND	16	0	90,100	0
DELL TECHNOLOGIES INC	CL C	24703L202	123	1,673	SH	DFND	10	1,640	33	0
DELL TECHNOLOGIES INC	CL C	24703L202	881	12,022	SH	DFND	14	9,000	3,022	0
DELTA AIR LINES INC DEL	COM NEW	247361702	15	374	SH	DFND	10	0	374	0
DELTA AIR LINES INC DEL	COM NEW	247361702	19,102	475,055	SH	DFND	14	194,935	280,120	0
DELTA AIR LINES INC DEL	COM NEW	247361702	50	1,238	SH	DFND	16	0	1,238	0
DELUXE CORP	COM	248019101	18,351	628,470	SH	DFND	14	105,940	522,530	0
DELUXE CORP	COM	248019101	1,275	43,650	SH	DFND	16	0	43,650	0
DENALI THERAPEUTICS INC	COM	24823R105	54	640	SH	DFND	10	0	640	0
DENALI THERAPEUTICS INC	COM	24823R105	4,927	58,820	SH	DFND	14	16,420	42,400	0
DENALI THERAPEUTICS INC	COM	24823R105	2,534	30,259	SH	DFND	18	0	30,259	0
DENTSPLY SIRONA INC	COM	24906P109	119	2,272	SH	DFND	10	0	2,272	0
DENTSPLY SIRONA INC	COM	24906P109	8,584	163,944	SH	DFND	14	66,168	97,776	0
DENTSPLY SIRONA INC	COM	24906P109	22	422	SH	DFND	16	0	422	0
DESIGNER BRANDS INC	CL A	250565108	511	66,736	SH	DFND	14	8,336	58,400	0
DEVON ENERGY CORP NEW	COM	25179M103	109	6,912	SH	DFND	10	0	6,912	0
DEVON ENERGY CORP NEW	COM	25179M103	4,908	310,428	SH	DFND	14	120,466	189,962	0
DEVON ENERGY CORP NEW	COM	25179M103	10	655	SH	DFND	16	0	655	0
DEXCOM INC	COM	252131107	1,088	2,943	SH	DFND	10	0	2,943	0
DEXCOM INC	COM	252131107	26,632	72,034	SH	DFND	14	29,567	42,467	0
DEXCOM INC	COM	252131107	68	184	SH	DFND	16	0	184	0
DEXCOM INC	COM	252131107	7,031	19,017	SH	DFND	18	0	19,017	0
DIAGEO PLC	SPON ADR NEW	25243Q205	577	3,634	SH	DFND	10	0	3,634	0
DIAMONDROCK HOSPITALITY CO	COM	252784301	0	59	SH	DFND	10	0	59	0
DIAMONDROCK HOSPITALITY CO	COM	252784301	7,863	953,089	SH	DFND	14	132,357	820,732	0
DIAMONDROCK HOSPITALITY CO	COM	252784301	318	38,550	SH	DFND	16	0	38,550	0
DIAMONDBACK ENERGY INC	COM	25278X109	61	1,257	SH	DFND	10	0	1,257	0
DIAMONDBACK ENERGY INC	COM	25278X109	13,072	270,083	SH	DFND	14	75,542	194,541	0
DIAMONDBACK ENERGY INC	COM	25278X109	16	330	SH	DFND	16	0	330	0
DICERNA PHARMACEUTICALS INC	COM	253031108	46	2,104	SH	DFND	10	0	2,104	0
DICERNA PHARMACEUTICALS INC	COM	253031108	2,142	97,220	SH	DFND	14	20,710	76,510	0

DICERNA PHARMACEUTICALS INC	COM	253031108	240	10,900	SH	DFND	16	0	10,900	0
DICKS SPORTING GOODS INC	COM	253393102	2,220	39,498	SH	DFND	14	7,933	31,565	0
DICKS SPORTING GOODS INC	COM	253393102	34	600	SH	DFND	16	0	600	0
DICKS SPORTING GOODS INC	COM	253393102	102	1,812	SH	DFND	18	0	1,812	0
DIEBOLD NXDF INC	COM	253651103	928	87,078	SH	DFND	14	10,033	77,045	0
DIGI INTL INC	COM	253798102	618	32,693	SH	DFND	14	3,771	28,922	0
DIGITAL RLTY TR INC	COM	253868103	137	984	SH	DFND	10	0	984	0
DIGITAL RLTY TR INC	COM	253868103	29,180	209,164	SH	DFND	14	86,114	123,050	0
DIGITAL RLTY TR INC	COM	253868103	75	535	SH	DFND	16	0	535	0
DIGITAL RLTY TR INC	COM	253868103	19,231	137,848	SH	DFND	3	0	137,848	0
DIME CMNTY BANCSHARES INC	COM	253922108	523	33,149	SH	DFND	14	4,037	29,112	0
DIGITAL TURBINE INC	COM NEW	25400W102	1,182	20,895	SH	DFND	14	5,495	15,400	0
DILLARDS INC	CL A	254067101	4,205	66,694	SH	DFND	14	794	65,900	0
DINE BRANDS GLOBAL INC	COM	254423106	3,915	67,496	SH	DFND	14	4,682	62,814	0
DINE BRANDS GLOBAL INC	COM	254423106	128	2,200	SH	DFND	16	0	2,200	0
DIODES INC	COM	254543101	132	1,868	SH	DFND	10	0	1,868	0
DIODES INC	COM	254543101	3,462	49,103	SH	DFND	14	6,635	42,468	0
DISNEY WALT CO	COM	254687106	1,535	8,470	SH	DFND	10	0	8,470	0
DISNEY WALT CO	COM	254687106	264,804	1,461,550	SH	DFND	14	578,524	883,026	0
DISNEY WALT CO	COM	254687106	626	3,457	SH	DFND	16	0	3,457	0
DISNEY WALT CO	COM	254687106	1,051	5,800	SH	DFND	18	0	5,800	0
DISCOVER FINL SVCS	COM	254709108	520	5,739	SH	DFND	10	0	5,739	0
DISCOVER FINL SVCS	COM	254709108	40,948	452,314	SH	DFND	14	101,072	351,242	0
DISCOVER FINL SVCS	COM	254709108	107	1,185	SH	DFND	16	0	1,185	0
DISCOVERY INC	COM SER A	25470F104	85	2,809	SH	DFND	10	0	2,809	0
DISCOVERY INC	COM SER A	25470F104	9,907	329,252	SH	DFND	14	88,051	241,201	0
DISCOVERY INC	COM SER A	25470F104	9	300	SH	DFND	16	0	300	0
DISCOVERY INC	COM SER C	25470F302	12,033	459,449	SH	DFND	14	134,311	325,138	0
DISCOVERY INC	COM SER C	25470F302	13	500	SH	DFND	16	0	500	0
DISH NETWORK CORPORATION	CL A	25470M109	446	13,790	SH	DFND	10	12,200	1,590	0
DISH NETWORK CORPORATION	CL A	25470M109	17,386	537,587	SH	DFND	14	102,710	434,877	0
DISH NETWORK CORPORATION	CL A	25470M109	14	433	SH	DFND	16	0	433	0
DIVERSIFIED HEALTHCARE TR	COM SH BEN INT	25525P107	2	500	SH	DFND	10	0	500	0
DIVERSIFIED HEALTHCARE TR	COM SH BEN INT	25525P107	5,245	1,272,985	SH	DFND	14	34,593	1,238,392	0
DIVERSIFIED HEALTHCARE TR	COM SH BEN INT	25525P107	551	133,650	SH	DFND	16	0	133,650	0
DR REDDYS LABS LTD	ADR	256135203	451	6,324	SH	DFND	10	6,324	0	0
DR REDDYS LABS LTD	ADR	256135203	6,024	84,500	SH	DFND	14	0	84,500	0
DOCUSIGN INC	COM	256163106	834	3,753	SH	DFND	10	0	3,753	0
DOCUSIGN INC	COM	256163106	1,509	6,790	SH	DFND	14	6,490	300	0
DOCUSIGN INC	COM	256163106	775	3,485	SH	DFND	3	3,485	0	0
DOLBY LABORATORIES INC	COM CL A	25659T107	330	3,399	SH	DFND	10	0	3,399	0
DOLBY LABORATORIES INC	COM CL A	25659T107	224	2,308	SH	DFND	14	2,308	0	0
DOLLAR GEN CORP NEW	COM	256677105	491	2,334	SH	DFND	10	0	2,334	0
DOLLAR GEN CORP NEW	COM	256677105	47,147	224,187	SH	DFND	14	75,669	148,518	0

DOLLAR GEN CORP NEW	COM	256677105	98	468	SH	DFND	16	0	468	0
DOLLAR GEN CORP NEW	COM	256677105	505	2,400	SH	DFND	18	0	2,400	0
DOLLAR TREE INC	COM	256746108	69	640	SH	DFND	10	0	640	0
DOLLAR TREE INC	COM	256746108	112,312	1,039,538	SH	DFND	14	182,706	856,832	0
DOLLAR TREE INC	COM	256746108	718	6,649	SH	DFND	16	0	6,649	0
DOMINION ENERGY INC	COM	25746U109	347	4,621	SH	DFND	10	0	4,621	0
DOMINION ENERGY INC	COM	25746U109	50,875	676,526	SH	DFND	14	267,070	409,456	0
DOMINION ENERGY INC	COM	25746U109	117	1,558	SH	DFND	16	0	1,558	0
DOMINION ENERGY INC	COM	25746U109	614	8,160	SH	DFND	18	0	8,160	0
DOMINOS PIZZA INC	COM	25754A201	235	613	SH	DFND	10	300	313	0
DOMINOS PIZZA INC	COM	25754A201	20,568	53,637	SH	DFND	14	20,717	32,920	0
DOMINOS PIZZA INC	COM	25754A201	240	626	SH	DFND	16	0	626	0
DOMTAR CORP	COM NEW	257559203	3,634	114,811	SH	DFND	14	8,141	106,670	0
DONALDSON INC	COM	257651109	17,008	304,373	SH	DFND	14	126,917	177,456	0
DONALDSON INC	COM	257651109	536	9,600	SH	DFND	16	0	9,600	0
DONNELLEY FINL SOLUTIONS INC	COM	25787G100	2,106	124,121	SH	DFND	14	42,450	81,671	0
DONNELLEY FINL SOLUTIONS INC	COM	25787G100	40	2,350	SH	DFND	16	0	2,350	0
DORMAN PRODS INC	COM	258278100	269	3,099	SH	DFND	10	0	3,099	0
DORMAN PRODS INC	COM	258278100	2,891	33,301	SH	DFND	14	4,386	28,915	0
DOUGLAS EMMETT INC	COM	25960P109	6,955	238,358	SH	DFND	14	73,528	164,830	0
DOUGLAS EMMETT INC	COM	25960P109	142	4,850	SH	DFND	16	0	4,850	0
DOVER CORP	COM	260003108	413	3,271	SH	DFND	10	0	3,271	0
DOVER CORP	COM	260003108	17,287	136,926	SH	DFND	14	44,577	92,349	0
DOVER CORP	COM	260003108	35	275	SH	DFND	16	0	275	0
DOW INC	COM	260557103	108	1,939	SH	DFND	10	0	1,939	0
DOW INC	COM	260557103	41,161	741,633	SH	DFND	14	227,078	514,555	0
DOW INC	COM	260557103	79	1,416	SH	DFND	16	0	1,416	0
DRIL QUIP INC	COM	262037104	32	1,069	SH	DFND	10	0	1,069	0
DRIL QUIP INC	COM	262037104	1,189	40,137	SH	DFND	14	5,226	34,911	0
DROPBOX INC	CL A	26210C104	299	13,480	SH	DFND	10	13,480	0	0
DROPBOX INC	CL A	26210C104	1,918	86,450	SH	DFND	14	5,850	80,600	0
DUKE REALTY CORP	COM NEW	264411505	562	14,068	SH	DFND	10	0	14,068	0
DUKE REALTY CORP	COM NEW	264411505	11,122	278,257	SH	DFND	14	113,941	164,316	0
DUKE REALTY CORP	COM NEW	264411505	28	708	SH	DFND	16	0	708	0
DUKE REALTY CORP	COM NEW	264411505	53,394	1,335,850	SH	DFND	3	0	1,335,850	0
DUKE ENERGY CORP NEW	COM NEW	26441C204	737	8,044	SH	DFND	10	0	8,044	0
DUKE ENERGY CORP NEW	COM NEW	26441C204	63,649	695,164	SH	DFND	14	260,023	435,141	0
DUKE ENERGY CORP NEW	COM NEW	26441C204	129	1,406	SH	DFND	16	0	1,406	0
DUKE ENERGY CORP NEW	COM NEW	26441C204	528	5,770	SH	DFND	18	0	5,770	0
DULUTH HLDGS INC	COM CL B	26443V101	162	15,319	SH	DFND	14	11,210	4,109	0
DUPONT DE NEMOURS INC	COM	26614N102	103	1,447	SH	DFND	10	0	1,447	0
DUPONT DE NEMOURS INC	COM	26614N102	48,541	682,624	SH	DFND	14	252,162	430,462	0
DUPONT DE NEMOURS INC	COM	26614N102	100	1,401	SH	DFND	16	0	1,401	0
DURECT CORP	COM	266605104	52	25,016	SH	DFND	14	14,535	10,481	0
DYCOM INDS INC	COM	267475101	48	631	SH	DFND	10	0	631	0
DYCOM INDS INC	COM	267475101	446	5,902	SH	DFND	14	5,248	654	0
DYNATRACE INC	COM NEW	268150109	115	2,660	SH	DFND	10	0	2,660	0
DYNATRACE INC	COM NEW	268150109	277	6,400	SH	DFND	14	6,280	120	0

DYNEX CAP INC	COM	26817Q886	2,112	118,628	SH	DFND	14	1,388	117,240	0
EL POLLO LOCO HLDGS INC	COM	268603107	416	22,956	SH	DFND	14	2,415	20,541	0
EOG RES INC	COM	26875P101	549	11,001	SH	DFND	10	10,460	541	0
EOG RES INC	COM	26875P101	33,766	677,073	SH	DFND	14	208,484	468,589	0
EOG RES INC	COM	26875P101	56	1,114	SH	DFND	16	0	1,114	0
EQT CORP	COM	26884L109	1,376	108,227	SH	DFND	14	32,541	75,686	0
EPR PPTYS	COM SH BEN INT	26884U109	10,407	320,221	SH	DFND	14	76,317	243,904	0
EAGLE BANCORP INC MD	COM	268948106	2,554	61,837	SH	DFND	14	4,900	56,937	0
EAGLE MATLS INC	COM	26969P108	225	2,224	SH	DFND	10	0	2,224	0
EAGLE MATLS INC	COM	26969P108	4,662	46,000	SH	DFND	14	15,589	30,411	0
EAGLE MATLS INC	COM	26969P108	51	500	SH	DFND	16	0	500	0
EAGLE PHARMACEUTICALS INC	COM	269796108	25	531	SH	DFND	10	0	531	0
EAGLE PHARMACEUTICALS INC	COM	269796108	9,690	208,077	SH	DFND	14	38,939	169,138	0
EAGLE PHARMACEUTICALS INC	COM	269796108	1,283	27,550	SH	DFND	16	0	27,550	0
EAST WEST BANCORP INC	COM	27579R104	13	248	SH	DFND	10	0	248	0
EAST WEST BANCORP INC	COM	27579R104	10,483	206,717	SH	DFND	14	43,032	163,685	0
EAST WEST BANCORP INC	COM	27579R104	152	3,000	SH	DFND	16	0	3,000	0
EASTERLY GOVT PPTYS INC	COM	27616P103	240	10,609	SH	DFND	10	0	10,609	0
EASTERLY GOVT PPTYS INC	COM	27616P103	2,127	93,890	SH	DFND	14	12,220	81,670	0
EASTERLY GOVT PPTYS INC	COM	27616P103	369	16,293	SH	DFND	3	0	16,293	0
EASTERN BANKSHARES INC	COM	27627N105	204	12,485	SH	DFND	14	12,485	0	0
EASTGROUP PPTYS INC	COM	277276101	108	785	SH	DFND	10	0	785	0
EASTGROUP PPTYS INC	COM	277276101	1,095	7,933	SH	DFND	14	6,907	1,026	0
EASTMAN CHEM CO	COM	277432100	310	3,096	SH	DFND	10	0	3,096	0
EASTMAN CHEM CO	COM	277432100	13,747	137,082	SH	DFND	14	43,898	93,184	0
EASTMAN CHEM CO	COM	277432100	26	257	SH	DFND	16	0	257	0
EATON VANCE CORP	COM NON VTG	278265103	246	3,624	SH	DFND	10	0	3,624	0
EATON VANCE CORP	COM NON VTG	278265103	1,112	16,369	SH	DFND	14	14,118	2,251	0
EBAY INC.	COM	278642103	312	6,201	SH	DFND	10	3,911	2,290	0
EBAY INC.	COM	278642103	152,358	3,032,004	SH	DFND	14	538,484	2,493,520	0
EBAY INC.	COM	278642103	875	17,409	SH	DFND	16	0	17,409	0
EBAY INC.	COM	278642103	266	5,300	SH	DFND	18	0	5,300	0
EBIX INC	COM NEW	278715206	2,734	72,004	SH	DFND	14	18,222	53,782	0
EBIX INC	COM NEW	278715206	387	10,200	SH	DFND	16	0	10,200	0
ECHO GLOBAL LOGISTICS INC	COM	27875T101	829	30,919	SH	DFND	14	4,055	26,864	0
ECHOSTAR CORP	CL A	278768106	330	15,592	SH	DFND	14	4,992	10,600	0
ECOLAB INC	COM	278865100	2,897	13,391	SH	DFND	10	8,039	5,352	0
ECOLAB INC	COM	278865100	43,024	198,854	SH	DFND	14	77,146	121,708	0
ECOLAB INC	COM	278865100	103	475	SH	DFND	16	0	475	0
EDGEWELL PERS CARE CO	COM	28035Q102	4,306	124,514	SH	DFND	14	8,830	115,684	0
EDISON INTL	COM	281020107	101	1,602	SH	DFND	10	0	1,602	0
EDISON INTL	COM	281020107	30,855	491,159	SH	DFND	14	157,553	333,606	0
EDISON INTL	COM	281020107	45	714	SH	DFND	16	0	714	0
EDISON INTL	COM	281020107	248	3,950	SH	DFND	18	0	3,950	0
EDITAS MEDICINE INC	COM	28106W103	350	4,995	SH	DFND	14	4,995	0	0
EDWARDS LIFESCIENCES CORP	COM	28176E108	1,193	13,082	SH	DFND	10	0	13,082	0

EDWARDS LIFESCIENCES CORP	COM	28176E108	47,487	520,524	SH	DFND	14	201,970	318,554	0
EDWARDS LIFESCIENCES CORP	COM	28176E108	109	1,190	SH	DFND	16	0	1,190	0
EDWARDS LIFESCIENCES CORP	COM	28176E108	5,930	65,000	SH	DFND	18	0	65,000	0
EGAIN CORP	COM NEW	28225C806	1,945	164,720	SH	DFND	14	24,644	140,076	0
EGAIN CORP	COM NEW	28225C806	216	18,300	SH	DFND	16	0	18,300	0
EHEALTH INC	COM	28238P109	2,103	29,790	SH	DFND	14	3,968	25,822	0
EHEALTH INC	COM	28238P109	1,368	19,371	SH	DFND	18	0	19,371	0
8X8 INC NEW	COM	282914100	4,206	122,018	SH	DFND	14	16,018	106,000	0
ELANCO ANIMAL HEALTH INC	COM	28414H103	394	12,842	SH	DFND	10	0	12,842	0
ELANCO ANIMAL HEALTH INC	COM	28414H103	482	15,707	SH	DFND	14	15,447	260	0
ELECTRONIC ARTS INC	COM	285512109	2,806	19,537	SH	DFND	10	5,831	13,706	0
ELECTRONIC ARTS INC	COM	285512109	184,999	1,288,294	SH	DFND	14	226,857	1,061,437	0
ELECTRONIC ARTS INC	COM	285512109	1,085	7,554	SH	DFND	16	0	7,554	0
ELEMENT SOLUTIONS INC	COM	28618M106	126	7,128	SH	DFND	10	0	7,128	0
ELEMENT SOLUTIONS INC	COM	28618M106	11,571	652,650	SH	DFND	14	4,250	648,400	0
ELEMENT SOLUTIONS INC	COM	28618M106	438	24,700	SH	DFND	16	0	24,700	0
ELLINGTON FINANCIAL INC	COM	28852N109	2,202	148,409	SH	DFND	14	16,160	132,249	0
ELLINGTON FINANCIAL INC	COM	28852N109	59	4,000	SH	DFND	16	0	4,000	0
EMCOR GROUP INC	COM	29084Q100	61	662	SH	DFND	10	0	662	0
EMCOR GROUP INC	COM	29084Q100	70,473	770,539	SH	DFND	14	144,632	625,907	0
EMCOR GROUP INC	COM	29084Q100	3,164	34,590	SH	DFND	16	0	34,590	0
EMERGENT BIOSOLUTIONS INC	COM	29089Q105	115	1,278	SH	DFND	10	0	1,278	0
EMERGENT BIOSOLUTIONS INC	COM	29089Q105	31,178	347,970	SH	DFND	14	96,002	251,968	0
EMERGENT BIOSOLUTIONS INC	COM	29089Q105	2,383	26,600	SH	DFND	16	0	26,600	0
EMERSON ELEC CO	COM	291011104	79	981	SH	DFND	10	0	981	0
EMERSON ELEC CO	COM	291011104	50,230	624,982	SH	DFND	14	212,323	412,659	0
EMERSON ELEC CO	COM	291011104	196	2,442	SH	DFND	16	0	2,442	0
EMERALD HOLDING INC	COM	29103W104	1,432	264,289	SH	DFND	14	1,495	262,794	0
EMPIRE ST RLTY TR INC	CL A	292104106	2,790	299,320	SH	DFND	14	68,020	231,300	0
EMPLOYERS HOLDINGS INC	COM	292218104	5,466	169,804	SH	DFND	14	11,343	158,461	0
EMPLOYERS HOLDINGS INC	COM	292218104	64	2,000	SH	DFND	16	0	2,000	0
ENBRIDGE INC	COM	29250N105	349	10,896	SH	DFND	10	0	10,896	0
ENANTA PHARMACEUTICALS INC	COM	29251M106	880	20,909	SH	DFND	14	2,740	18,169	0
ENCORE CAP GROUP INC	COM	292554102	13	329	SH	DFND	10	0	329	0
ENCORE CAP GROUP INC	COM	292554102	5,135	131,841	SH	DFND	14	4,429	127,412	0
ENCORE WIRE CORP	COM	292562105	4,911	81,080	SH	DFND	14	11,821	69,259	0
ENCORE WIRE CORP	COM	292562105	336	5,550	SH	DFND	16	0	5,550	0
ENCOMPASS HEALTH CORP	COM	29261A100	161	1,946	SH	DFND	10	0	1,946	0
ENCOMPASS HEALTH CORP	COM	29261A100	1,200	14,509	SH	DFND	14	12,539	1,970	0
ENCOMPASS HEALTH CORP	COM	29261A100	152	1,842	SH	DFND	18	0	1,842	0
ENERGIZER HLDGS INC NEW	COM	29272W109	5	126	SH	DFND	10	0	126	0
ENERGIZER HLDGS INC NEW	COM	29272W109	350	8,292	SH	DFND	14	7,173	1,119	0
ENERSYS	COM	29275Y102	67	805	SH	DFND	10	0	805	0
ENERSYS	COM	29275Y102	706	8,498	SH	DFND	14	7,244	1,254	0

ENERPAC TOOL GROUP CORP	CL A COM	292765104	1,531	67,712	SH	DFND	14	8,191	59,521	0
ENPHASE ENERGY INC	COM	29355A107	1,053	6,000	SH	DFND	10	6,000	0	0
ENPHASE ENERGY INC	COM	29355A107	3,176	18,099	SH	DFND	14	15,554	2,545	0
ENPRO INDS INC	COM	29355X107	47	625	SH	DFND	10	0	625	0
ENPRO INDS INC	COM	29355X107	4,659	61,687	SH	DFND	14	7,281	54,406	0
ENPRO INDS INC	COM	29355X107	60	800	SH	DFND	16	0	800	0
ENOVA INTL INC	COM	29357K103	2,096	84,606	SH	DFND	14	10,533	74,073	0
ENSIGN GROUP INC	COM	29358P101	195	2,670	SH	DFND	10	0	2,670	0
ENSIGN GROUP INC	COM	29358P101	16,584	227,425	SH	DFND	14	44,802	182,623	0
ENSIGN GROUP INC	COM	29358P101	1,911	26,200	SH	DFND	16	0	26,200	0
ENSIGN GROUP INC	COM	29358P101	103	1,410	SH	DFND	18	0	1,410	0
ENTEGRIS INC	COM	29362U104	824	8,570	SH	DFND	10	0	8,570	0
ENTEGRIS INC	COM	29362U104	37,245	387,569	SH	DFND	14	35,409	352,160	0
ENTEGRIS INC	COM	29362U104	279	2,900	SH	DFND	16	0	2,900	0
ENTERCOM COMMUNICATIONS CORP	CL A	293639100	2,221	899,031	SH	DFND	14	8,116	890,915	0
ENTERCOM COMMUNICATIONS CORP	CL A	293639100	155	62,900	SH	DFND	16	0	62,900	0
ENTERGY CORP NEW	COM	29364G103	9	91	SH	DFND	10	0	91	0
ENTERGY CORP NEW	COM	29364G103	15,714	157,388	SH	DFND	14	64,016	93,372	0
ENTERGY CORP NEW	COM	29364G103	38	381	SH	DFND	16	0	381	0
ENTERPRISE FINL SVCS CORP	COM	293712105	8	221	SH	DFND	10	0	221	0
ENTERPRISE FINL SVCS CORP	COM	293712105	433	12,375	SH	DFND	14	2,123	10,252	0
ENTRAVISION COMMUNICATIONS C	CL A	29382R107	34	12,250	SH	DFND	14	4,454	7,796	0
ENVESTNET INC	COM	29404K106	124	1,502	SH	DFND	10	0	1,502	0
ENVESTNET INC	COM	29404K106	10,846	131,797	SH	DFND	14	32,454	99,343	0
ENVESTNET INC	COM	29404K106	1,638	19,900	SH	DFND	16	0	19,900	0
EPAM SYS INC	COM	29414B104	419	1,168	SH	DFND	10	0	1,168	0
EPAM SYS INC	COM	29414B104	83,085	231,853	SH	DFND	14	42,880	188,973	0
EPAM SYS INC	COM	29414B104	573	1,600	SH	DFND	16	0	1,600	0
ENVISTA HOLDINGS CORPORATION	COM	29415F104	246	7,300	SH	DFND	14	5,500	1,800	0
EPLUS INC	COM	294268107	1	6	SH	DFND	10	0	6	0
EPLUS INC	COM	294268107	7,009	79,692	SH	DFND	14	13,738	65,954	0
EPLUS INC	COM	294268107	682	7,750	SH	DFND	16	0	7,750	0
EQUIFAX INC	COM	294429105	404	2,094	SH	DFND	10	0	2,094	0
EQUIFAX INC	COM	294429105	17,589	91,211	SH	DFND	14	37,386	53,825	0
EQUIFAX INC	COM	294429105	45	233	SH	DFND	16	0	233	0
EQUINIX INC	COM	29444U700	2,462	3,447	SH	DFND	10	1,280	2,167	0
EQUINIX INC	COM	29444U700	82,774	115,901	SH	DFND	14	34,133	81,768	0
EQUINIX INC	COM	29444U700	358	501	SH	DFND	16	0	501	0
EQUINIX INC	COM	29444U700	361	505	SH	DFND	18	0	505	0
EQUINIX INC	COM	29444U700	1,876	2,627	SH	DFND	3	0	2,627	0
EQUINOR ASA	SPONSORED ADR	29446M102	579	35,273	SH	DFND	10	0	35,273	0
EQUITABLE HLDGS INC	COM	29452E101	5,119	200,058	SH	DFND	14	42,900	157,158	0
EQUITRANS MIDSTREAM CORP	COM	294600101	5,117	636,401	SH	DFND	14	178,273	458,128	0
EQUITRANS MIDSTREAM CORP	COM	294600101	176	21,840	SH	DFND	18	0	21,840	0
EQUITY BANCSHARES INC	COM CL A	29460X109	548	25,392	SH	DFND	14	11,910	13,482	0
EQUITY BANCSHARES INC	COM CL A	29460X109	71	3,300	SH	DFND	16	0	3,300	0

EQUITY LIFESTYLE PPTYS INC	COM	29472R108	1,425	22,492	SH	DFND	10	20,140	2,352	0
EQUITY LIFESTYLE PPTYS INC	COM	29472R108	431	6,806	SH	DFND	14	6,696	110	0
EQUITY LIFESTYLE PPTYS INC	COM	29472R108	42,606	672,442	SH	DFND	3	0	672,442	0
EQUITY RESIDENTIAL	SH BEN INT	29476L107	23	386	SH	DFND	10	0	386	0
EQUITY RESIDENTIAL	SH BEN INT	29476L107	15,758	265,818	SH	DFND	14	106,850	158,968	0
EQUITY RESIDENTIAL	SH BEN INT	29476L107	38	646	SH	DFND	16	0	646	0
EQUITY RESIDENTIAL	SH BEN INT	29476L107	52,289	882,070	SH	DFND	3	0	882,070	0
ERIE INDTY CO	CL A	29530P102	213	866	SH	DFND	14	856	10	0
ESCO TECHNOLOGIES INC	COM	296315104	0	2	SH	DFND	10	0	2	0
ESCO TECHNOLOGIES INC	COM	296315104	3,133	30,357	SH	DFND	14	4,006	26,351	0
ESSENTIAL PPTYS RLTY TR INC	COM	29670E107	8	385	SH	DFND	10	0	385	0
ESSENTIAL PPTYS RLTY TR INC	COM	29670E107	2,550	120,280	SH	DFND	14	16,050	104,230	0
ESSENTIAL PPTYS RLTY TR INC	COM	29670E107	45,678	2,154,621	SH	DFND	3	0	2,154,621	0
ESSENTIAL UTILS INC	COM	29670G102	1	25	SH	DFND	10	0	25	0
ESSENTIAL UTILS INC	COM	29670G102	1,530	32,353	SH	DFND	14	27,846	4,507	0
ESSENTIAL UTILS INC	COM	29670G102	211	4,470	SH	DFND	18	0	4,470	0
ESSEX PPTY TR INC	COM	297178105	829	3,490	SH	DFND	10	1,850	1,640	0
ESSEX PPTY TR INC	COM	297178105	14,603	61,506	SH	DFND	14	20,303	41,203	0
ESSEX PPTY TR INC	COM	297178105	30	125	SH	DFND	16	0	125	0
ETHAN ALLEN INTERIORS INC	COM	297602104	1,454	71,928	SH	DFND	14	3,102	68,826	0
ETSY INC	COM	29786A106	164	923	SH	DFND	10	0	923	0
ETSY INC	COM	29786A106	16,373	92,030	SH	DFND	14	37,680	54,350	0
ETSY INC	COM	29786A106	43	241	SH	DFND	16	0	241	0
ETSY INC	COM	29786A106	249	1,400	SH	DFND	18	0	1,400	0
EURONET WORLDWIDE INC	COM	298736109	30	206	SH	DFND	10	0	206	0
EURONET WORLDWIDE INC	COM	298736109	271	1,870	SH	DFND	14	1,870	0	0
EVERCORE INC	CLASS A	29977A105	229	2,088	SH	DFND	10	0	2,088	0
EVERCORE INC	CLASS A	29977A105	7,127	65,007	SH	DFND	14	19,417	45,590	0
EVERCORE INC	CLASS A	29977A105	212	1,930	SH	DFND	16	0	1,930	0
EVERCORE INC	CLASS A	29977A105	177	1,612	SH	DFND	18	0	1,612	0
EVERBRIDGE INC	COM	29978A104	169	1,135	SH	DFND	10	0	1,135	0
EVERBRIDGE INC	COM	29978A104	191	1,280	SH	DFND	14	1,280	0	0
EVERI HLDGS INC	COM	30034T103	94	6,781	SH	DFND	10	0	6,781	0
EVERI HLDGS INC	COM	30034T103	83	5,985	SH	DFND	14	5,985	0	0
EVERGY INC	COM	30034W106	1	16	SH	DFND	10	0	16	0
EVERGY INC	COM	30034W106	10,789	194,357	SH	DFND	14	74,155	120,202	0
EVERGY INC	COM	30034W106	26	460	SH	DFND	16	0	460	0
EVERTEC INC	COM	30040P103	313	7,948	SH	DFND	10	0	7,948	0
EVERTEC INC	COM	30040P103	1,009	25,673	SH	DFND	14	8,320	17,353	0
EVERSOURCE ENERGY	COM	30040W108	186	2,155	SH	DFND	10	0	2,155	0
EVERSOURCE ENERGY	COM	30040W108	23,497	271,614	SH	DFND	14	107,148	164,466	0
EVERSOURCE ENERGY	COM	30040W108	57	655	SH	DFND	16	0	655	0
EVOLENT HEALTH INC	CL A	30050B101	79	4,925	SH	DFND	10	0	4,925	0
EVOLENT HEALTH INC	CL A	30050B101	124	7,752	SH	DFND	14	5,435	2,317	0

EVOQUA WATER TECHNOLOGIES CO	COM	30057T105	212	7,852	SH	DFND	14	6,960	892	0
EXACT SCIENCES CORP	COM	30063P105	906	6,835	SH	DFND	10	0	6,835	0
EXACT SCIENCES CORP	COM	30063P105	726	5,476	SH	DFND	14	5,381	95	0
EXANTAS CAP CORP	COM NEW	30068N105	324	81,200	SH	DFND	14	25,500	55,700	0
EXANTAS CAP CORP	COM NEW	30068N105	76	18,950	SH	DFND	16	0	18,950	0
EXCHANGE TRADED CONCEPTS TR	EMQQ EM INTERN	301505889	856	13,470	SH	DFND	18	0	13,470	0
EXELON CORP	COM	30161N101	1,181	27,974	SH	DFND	10	27,700	274	0
EXELON CORP	COM	30161N101	164,952	3,906,955	SH	DFND	14	770,923	3,136,032	0
EXELON CORP	COM	30161N101	780	18,485	SH	DFND	16	0	18,485	0
EXELIXIS INC	COM	30161Q104	10	504	SH	DFND	10	0	504	0
EXELIXIS INC	COM	30161Q104	3,779	188,290	SH	DFND	14	38,500	149,790	0
EXICURE INC	COM	30205M101	24	13,492	SH	DFND	14	2,950	10,542	0
EXLSERVICE HOLDINGS INC	COM	302081104	46	544	SH	DFND	10	0	544	0
EXLSERVICE HOLDINGS INC	COM	302081104	3,444	40,450	SH	DFND	14	5,134	35,316	0
EXPEDIA GROUP INC	COM NEW	30212P303	12	93	SH	DFND	10	0	93	0
EXPEDIA GROUP INC	COM NEW	30212P303	13,618	102,853	SH	DFND	14	42,034	60,819	0
EXPEDIA GROUP INC	COM NEW	30212P303	34	258	SH	DFND	16	0	258	0
EXP WORLD HLDGS INC	COM	30212W100	2,480	39,290	SH	DFND	14	10,590	28,700	0
EXPEDITORS INTL WASH INC	COM	302130109	13	132	SH	DFND	10	0	132	0
EXPEDITORS INTL WASH INC	COM	302130109	16,507	173,558	SH	DFND	14	52,792	120,766	0
EXPEDITORS INTL WASH INC	COM	302130109	32	335	SH	DFND	16	0	335	0
EXPONENT INC	COM	30214U102	914	10,157	SH	DFND	10	0	10,157	0
EXPONENT INC	COM	30214U102	5,374	59,691	SH	DFND	14	7,971	51,720	0
EXTENDED STAY AMER INC	UNIT 99/99/9999	30224P200	1,706	115,180	SH	DFND	14	6,180	109,000	0
EXTRA SPACE STORAGE INC	COM	30225T102	517	4,461	SH	DFND	10	0	4,461	0
EXTRA SPACE STORAGE INC	COM	30225T102	11,720	101,154	SH	DFND	14	40,232	60,922	0
EXTRA SPACE STORAGE INC	COM	30225T102	29	247	SH	DFND	16	0	247	0
EXTRA SPACE STORAGE INC	COM	30225T102	71,684	618,714	SH	DFND	3	0	618,714	0
EXTREME NETWORKS INC	COM	30226D106	2,039	296,001	SH	DFND	14	104,530	191,471	0
EXTREME NETWORKS INC	COM	30226D106	185	26,800	SH	DFND	16	0	26,800	0
EXTERRAN CORP	COM	30227H106	165	37,434	SH	DFND	14	4,095	33,339	0
EXTERRAN CORP	COM	30227H106	2	500	SH	DFND	16	0	500	0
EZCORP INC	CL A NON VTG	30230I106	1,218	254,222	SH	DFND	14	6,355	247,867	0
EXXON MOBIL CORP	COM	30231G102	2,089	50,670	SH	DFND	10	32,000	18,670	0
EXXON MOBIL CORP	COM	30231G102	151,771	3,681,983	SH	DFND	14	1,402,721	2,279,262	0
EXXON MOBIL CORP	COM	30231G102	333	8,073	SH	DFND	16	0	8,073	0
EXXON MOBIL CORP	COM	30231G102	6,904	167,500	SH	DFND	18	0	167,500	0
FBL FINL GROUP INC	CL A	30239F106	2,949	56,153	SH	DFND	14	14,785	41,368	0
FLIR SYS INC	COM	302445101	96	2,190	SH	DFND	10	0	2,190	0
FLIR SYS INC	COM	302445101	4,234	96,598	SH	DFND	14	39,308	57,290	0
FLIR SYS INC	COM	302445101	10	220	SH	DFND	16	0	220	0
FMC CORP	COM NEW	302491303	177	1,543	SH	DFND	10	0	1,543	0
FMC CORP	COM NEW	302491303	11,256	97,942	SH	DFND	14	40,066	57,876	0
FMC CORP	COM NEW	302491303	29	248	SH	DFND	16	0	248	0
FMC CORP	COM NEW	302491303	575	5,000	SH	DFND	18	0	5,000	0
F N B CORP	COM	302520101	33	3,512	SH	DFND	10	0	3,512	0
F N B CORP	COM	302520101	25,633	2,698,214	SH	DFND	14	792,404	1,905,810	0
F N B CORP	COM	302520101	432	45,450	SH	DFND	16	0	45,450	0

FB FINL CORP	COM	30257X104	1,254	36,102	SH	DFND	14	4,600	31,502	0
FTI CONSULTING INC	COM	302941109	10	91	SH	DFND	10	0	91	0
FTI CONSULTING INC	COM	302941109	579	5,187	SH	DFND	14	4,468	719	0
FACEBOOK INC	CL A	30303M102	11,398	41,726	SH	DFND	10	19,916	21,810	0
FACEBOOK INC	CL A	30303M102	1,066,907	3,905,796	SH	DFND	14	1,023,411	2,882,385	0
FACEBOOK INC	CL A	30303M102	4,736	17,337	SH	DFND	16	0	17,337	0
FACEBOOK INC	CL A	30303M102	2,540	9,300	SH	DFND	18	0	9,300	0
FACTSET RESH SYS INC	COM	303075105	152	458	SH	DFND	10	0	458	0
FACTSET RESH SYS INC	COM	303075105	1,936	5,823	SH	DFND	14	4,830	993	0
FACTSET RESH SYS INC	COM	303075105	133	400	SH	DFND	18	0	400	0
FAIR ISAAC CORP	COM	303250104	373	730	SH	DFND	10	0	730	0
FAIR ISAAC CORP	COM	303250104	35,267	69,011	SH	DFND	14	21,863	47,148	0
FAIR ISAAC CORP	COM	303250104	884	1,730	SH	DFND	16	0	1,730	0
FARO TECHNOLOGIES INC	COM	311642102	1,469	20,792	SH	DFND	14	2,697	18,095	0
FATE THERAPEUTICS INC	COM	31189P102	43	472	SH	DFND	10	0	472	0
FATE THERAPEUTICS INC	COM	31189P102	539	5,930	SH	DFND	14	5,930	0	0
FATE THERAPEUTICS INC	COM	31189P102	5,695	62,626	SH	DFND	18	0	62,626	0
FASTENAL CO	COM	311900104	126	2,584	SH	DFND	10	0	2,584	0
FASTENAL CO	COM	311900104	20,998	430,020	SH	DFND	14	176,292	253,728	0
FASTENAL CO	COM	311900104	54	1,096	SH	DFND	16	0	1,096	0
FEDERAL AGRIC MTG CORP	CL C	313148306	77	1,042	SH	DFND	10	0	1,042	0
FEDERAL AGRIC MTG CORP	CL C	313148306	1,253	16,872	SH	DFND	14	13,027	3,845	0
FEDERAL RLTY INVT TR	SH BEN INT NEW	313747206	7,075	83,118	SH	DFND	14	21,465	61,653	0
FEDERAL RLTY INVT TR	SH BEN INT NEW	313747206	11	125	SH	DFND	16	0	125	0
FEDERAL RLTY INVT TR	SH BEN INT NEW	313747206	13,710	161,067	SH	DFND	3	0	161,067	0
FEDERAL SIGNAL CORP	COM	313855108	170	5,115	SH	DFND	10	0	5,115	0
FEDERAL SIGNAL CORP	COM	313855108	3,353	101,071	SH	DFND	14	16,615	84,456	0
FEDERAL SIGNAL CORP	COM	313855108	605	18,250	SH	DFND	16	0	18,250	0
FEDERATED HERMES INC	CL B	314211103	54,137	1,873,890	SH	DFND	14	518,480	1,355,410	0
FEDERATED HERMES INC	CL B	314211103	2,459	85,100	SH	DFND	16	0	85,100	0
FEDEX CORP	COM	31428X106	73	280	SH	DFND	10	0	280	0
FEDEX CORP	COM	31428X106	61,389	236,457	SH	DFND	14	89,998	146,459	0
FEDEX CORP	COM	31428X106	120	462	SH	DFND	16	0	462	0
FEDNAT HLDG CO	COM	31431B109	99	16,782	SH	DFND	14	500	16,282	0
FERRO CORP	COM	315405100	39	2,661	SH	DFND	10	0	2,661	0
FERRO CORP	COM	315405100	1,404	96,001	SH	DFND	14	11,985	84,016	0
F5 NETWORKS INC	COM	315616102	32	183	SH	DFND	10	0	183	0
F5 NETWORKS INC	COM	315616102	8,664	49,242	SH	DFND	14	19,048	30,194	0
F5 NETWORKS INC	COM	315616102	22	125	SH	DFND	16	0	125	0
FIBROGEN INC	COM	31572Q808	7,200	194,135	SH	DFND	14	48,825	145,310	0
FIBROGEN INC	COM	31572Q808	1,009	27,200	SH	DFND	16	0	27,200	0
FIDELITY COVINGTON TRUST	MSCI CONSM DIS	316092204	285	3,989	SH	DFND	10	0	3,989	0
FIDELITY COVINGTON TRUST	CONSMR STAPLES	316092303	333	8,185	SH	DFND	10	0	8,185	0
FIDELITY COVINGTON TRUST	MSCI ENERGY IDX	316092402	781	76,969	SH	DFND	10	0	76,969	0
FIDELITY COVINGTON TRUST	MSCI FINLS IDX	316092501	246	5,825	SH	DFND	10	0	5,825	0
FIDELITY COVINGTON TRUST	MSCI HLTH CARE	316092600	206	3,569	SH	DFND	10	0	3,569	0

FIDELITY COVINGTON TRUST	MSCI INFO TECH	316092808	1,897	18,148	SH	DFND	10	0	18,148	0
FIDELITY NATL INFORMATION SV	COM	31620M106	950	6,713	SH	DFND	10	0	6,713	0
FIDELITY NATL INFORMATION SV	COM	31620M106	65,745	464,763	SH	DFND	14	191,354	273,409	0
FIDELITY NATL INFORMATION SV	COM	31620M106	168	1,185	SH	DFND	16	0	1,185	0
FIDELITY NATIONAL FINANCIAL	FNF GROUP COM	31620R303	54	1,372	SH	DFND	10	0	1,372	0
FIDELITY NATIONAL FINANCIAL	FNF GROUP COM	31620R303	688	17,610	SH	DFND	14	11,460	6,150	0
FIESTA RESTAURANT GROUP INC	COM	31660B101	227	19,952	SH	DFND	14	2,822	17,130	0
FIFTH THIRD BANCORP	COM	316773100	42	1,538	SH	DFND	10	0	1,538	0
FIFTH THIRD BANCORP	COM	316773100	26,807	972,327	SH	DFND	14	299,425	672,902	0
FIFTH THIRD BANCORP	COM	316773100	37	1,348	SH	DFND	16	0	1,348	0
FINANCIAL INSTNS INC	COM	317585404	5,419	240,840	SH	DFND	14	19,234	221,606	0
FINANCIAL INSTNS INC	COM	317585404	385	17,130	SH	DFND	16	0	17,130	0
FINVOLUTION GROUP	SPONSORED ADS	31810T101	6	2,282	SH	DFND	10	0	2,282	0
FINVOLUTION GROUP	SPONSORED ADS	31810T101	387	145,100	SH	DFND	14	0	145,100	0
FIREEYE INC	COM	31816Q101	62	2,693	SH	DFND	10	0	2,693	0
FIREEYE INC	COM	31816Q101	177	7,690	SH	DFND	14	7,690	0	0
FIRST AMERN FINL CORP	COM	31847R102	512	9,916	SH	DFND	10	0	9,916	0
FIRST AMERN FINL CORP	COM	31847R102	3,691	71,493	SH	DFND	14	22,421	49,072	0
FIRST AMERN FINL CORP	COM	31847R102	73	1,420	SH	DFND	16	0	1,420	0
FIRST AMERN FINL CORP	COM	31847R102	139	2,690	SH	DFND	18	0	2,690	0
FIRST BANCORP P R	COM NEW	318672706	10,063	1,091,471	SH	DFND	14	334,017	757,454	0
FIRST BANCORP P R	COM NEW	318672706	1,932	209,550	SH	DFND	16	0	209,550	0
FIRST BANCORP N C	COM	318910106	2,050	60,610	SH	DFND	14	4,127	56,483	0
FIRST BUSEY CORP	COM NEW	319383204	1,343	62,320	SH	DFND	14	16,684	45,636	0
FIRST BUSEY CORP	COM NEW	319383204	10	450	SH	DFND	16	0	450	0
FIRST BUS FINL SVCS INC WIS	COM	319390100	464	25,208	SH	DFND	14	600	24,608	0
FIRST COMWLTH FINL CORP PA	COM	319829107	2,291	209,414	SH	DFND	14	13,726	195,688	0
FIRST FINL BANCORP OH	COM	320209109	34	1,962	SH	DFND	10	0	1,962	0
FIRST FINL BANCORP OH	COM	320209109	6,300	359,386	SH	DFND	14	27,669	331,717	0
FIRST FINL BANKSHARES	COM	32020R109	563	15,551	SH	DFND	10	0	15,551	0
FIRST FINL BANKSHARES	COM	32020R109	927	25,620	SH	DFND	14	22,854	2,766	0
FIRST FINL CORP IND	COM	320218100	3,070	79,022	SH	DFND	14	1,140	77,882	0
FIRST FNDTN INC	COM	32026V104	446	22,324	SH	DFND	14	15,570	6,754	0
FIRST HORIZON CORPORATION	COM	320517105	1	96	SH	DFND	10	0	96	0
FIRST HORIZON CORPORATION	COM	320517105	3,129	245,242	SH	DFND	14	136,285	108,957	0
FIRST HAWAIIAN INC	COM	32051X108	3,545	150,320	SH	DFND	14	15,330	134,990	0
FIRST INDL RLTY TR INC	COM	32054K103	117	2,770	SH	DFND	10	0	2,770	0
FIRST INDL RLTY TR INC	COM	32054K103	5,430	128,897	SH	DFND	14	23,527	105,370	0
FIRST INDL RLTY TR INC	COM	32054K103	105	2,500	SH	DFND	16	0	2,500	0
FIRST INDL RLTY TR INC	COM	32054K103	9,864	234,133	SH	DFND	3	0	234,133	0
FIRST INTERNET BANCORP	COM	320557101	427	14,846	SH	DFND	14	680	14,166	0
FIRST INTERNET BANCORP	COM	320557101	249	8,650	SH	DFND	16	0	8,650	0
FIRST MERCHANTS CORP	COM	320817109	17	463	SH	DFND	10	0	463	0

FIRST MERCHANTS CORP	COM	320817109	2,551	68,177	SH	DFND	14	4,338	63,839	0
FIRST MIDWEST BANCORP DEL	COM	320867104	27	1,707	SH	DFND	10	0	1,707	0
FIRST MIDWEST BANCORP DEL	COM	320867104	6,376	400,525	SH	DFND	14	17,463	383,062	0
FIRST MIDWEST BANCORP DEL	COM	320867104	97	6,100	SH	DFND	16	0	6,100	0
FIRST REP BK SAN FRANCISCO C	COM	33616C100	3,076	20,938	SH	DFND	10	17,023	3,915	0
FIRST REP BK SAN FRANCISCO C	COM	33616C100	19,183	130,562	SH	DFND	14	53,678	76,884	0
FIRST REP BK SAN FRANCISCO C	COM	33616C100	49	332	SH	DFND	16	0	332	0
FIRST SOLAR INC	COM	336433107	23	237	SH	DFND	10	0	237	0
FIRST SOLAR INC	COM	336433107	21,794	220,319	SH	DFND	14	78,889	141,430	0
FIRST SOLAR INC	COM	336433107	603	6,100	SH	DFND	16	0	6,100	0
1ST SOURCE CORP	COM	336901103	644	15,984	SH	DFND	14	15,651	333	0
FIRST TR EXCHANGE- TRADED FD	CAP STRENGTH ET	33733E104	391	5,793	SH	DFND	10	0	5,793	0
FIRST TR EXCHANGE- TRADED FD	DJ INTERNT IDX	33733E302	2,258	10,641	SH	DFND	10	0	10,641	0
FIRST TR EXCHANGE TRADED FD	HLTH CARE ALPH	33734X143	698	6,479	SH	DFND	10	0	6,479	0
FIRST TR STOXX EUROPEAN SELE	COMMON SHS	33735T109	136	10,581	SH	DFND	18	0	10,581	0
FIRST TR EXCHANGE- TRADED FD	RISNG DIVD ACHI	33738R506	432	10,814	SH	DFND	10	0	10,814	0
FIRSTCASH INC	COM	33767D105	75	1,074	SH	DFND	10	0	1,074	0
FIRSTCASH INC	COM	33767D105	566	8,088	SH	DFND	14	7,029	1,059	0
FISERV INC	COM	337738108	81	708	SH	DFND	10	0	708	0
FISERV INC	COM	337738108	48,200	423,323	SH	DFND	14	175,225	248,098	0
FISERV INC	COM	337738108	124	1,093	SH	DFND	16	0	1,093	0
FLAGSTAR BANCORP INC	COM PAR .001	337930705	10,022	245,867	SH	DFND	14	11,395	234,472	0
FLAGSTAR BANCORP INC	COM PAR .001	337930705	1,001	24,550	SH	DFND	16	0	24,550	0
FIRSTENERGY CORP	COM	337932107	23	745	SH	DFND	10	0	745	0
FIRSTENERGY CORP	COM	337932107	13,437	438,972	SH	DFND	14	173,731	265,241	0
FIRSTENERGY CORP	COM	337932107	31	1,022	SH	DFND	16	0	1,022	0
FIRSTENERGY CORP	COM	337932107	127	4,160	SH	DFND	18	0	4,160	0
FITBIT INC	CL A	33812L102	130	19,145	SH	DFND	14	19,145	0	0
FIVE BELOW INC	COM	33829M101	460	2,631	SH	DFND	10	0	2,631	0
FIVE BELOW INC	COM	33829M101	1,403	8,020	SH	DFND	14	6,880	1,140	0
FIVE9 INC	COM	338307101	35	200	SH	DFND	10	0	200	0
FIVE9 INC	COM	338307101	401	2,300	SH	DFND	14	2,300	0	0
FLEETCOR TECHNOLOGIES INC	COM	339041105	26	96	SH	DFND	10	0	96	0
FLEETCOR TECHNOLOGIES INC	COM	339041105	17,167	62,923	SH	DFND	14	25,775	37,148	0
FLEETCOR TECHNOLOGIES INC	COM	339041105	44	160	SH	DFND	16	0	160	0
FLOOR & DECOR HLDGS INC	CL A	339750101	208	2,241	SH	DFND	10	0	2,241	0
FLOOR & DECOR HLDGS INC	CL A	339750101	345	3,720	SH	DFND	14	3,520	200	0
FLUOR CORP NEW	COM	343412102	382	23,926	SH	DFND	14	21,680	2,246	0
FLOWERS FOODS INC	COM	343498101	4,336	191,615	SH	DFND	14	77,504	114,111	0
FLOWERS FOODS INC	COM	343498101	93	4,100	SH	DFND	16	0	4,100	0
FLOWERS FOODS INC	COM	343498101	202	8,924	SH	DFND	18	0	8,924	0

FLOWSERVE CORP	COM	34354P105	3,435	93,206	SH	DFND	14	37,862	55,344	0
FLOWSERVE CORP	COM	34354P105	10	260	SH	DFND	16	0	260	0
FLUSHING FINL CORP	COM	343873105	1,294	77,769	SH	DFND	14	32,951	44,818	0
FLUSHING FINL CORP	COM	343873105	341	20,500	SH	DFND	16	0	20,500	0
FOMENTO ECONOMICO MEXICANO S	SPON ADR UNITS	344419106	225	2,968	SH	DFND	10	0	2,968	0
FOOT LOCKER INC	COM	344849104	13,260	327,899	SH	DFND	14	143,481	184,418	0
FOOT LOCKER INC	COM	344849104	451	11,150	SH	DFND	16	0	11,150	0
FORD MTR CO DEL	COM	345370860	2	259	SH	DFND	10	0	259	0
FORD MTR CO DEL	COM	345370860	57,303	6,519,144	SH	DFND	14	1,918,696	4,600,448	0
FORD MTR CO DEL	COM	345370860	138	15,648	SH	DFND	16	0	15,648	0
FORMFACTOR INC	COM	346375108	38	893	SH	DFND	10	0	893	0
FORMFACTOR INC	COM	346375108	31,556	733,530	SH	DFND	14	119,009	614,521	0
FORMFACTOR INC	COM	346375108	2,418	56,200	SH	DFND	16	0	56,200	0
FORRESTER RESH INC	COM	346563109	522	12,466	SH	DFND	14	1,628	10,838	0
FORTINET INC	COM	34959E109	381	2,568	SH	DFND	10	0	2,568	0
FORTINET INC	COM	34959E109	20,462	137,765	SH	DFND	14	42,066	95,699	0
FORTINET INC	COM	34959E109	127	858	SH	DFND	16	0	858	0
FORTIVE CORP	COM	34959J108	2,072	29,260	SH	DFND	10	19,313	9,947	0
FORTIVE CORP	COM	34959J108	17,751	250,654	SH	DFND	14	102,257	148,397	0
FORTIVE CORP	COM	34959J108	46	644	SH	DFND	16	0	644	0
FORTRESS BIOTECH INC	COM	34960Q109	181	56,955	SH	DFND	14	56,955	0	0
FORTERRA INC	COM	34960W106	3,678	213,900	SH	DFND	14	39,100	174,800	0
FORTERRA INC	COM	34960W106	334	19,400	SH	DFND	16	0	19,400	0
FORTUNE BRANDS HOME & SEC IN	COM	34964C106	188	2,189	SH	DFND	10	0	2,189	0
FORTUNE BRANDS HOME & SEC IN	COM	34964C106	20,400	237,984	SH	DFND	14	42,396	195,588	0
FORTUNE BRANDS HOME & SEC IN	COM	34964C106	24	280	SH	DFND	16	0	280	0
FORWARD AIR CORP	COM	349853101	54	706	SH	DFND	10	0	706	0
FORWARD AIR CORP	COM	349853101	2,492	32,436	SH	DFND	14	4,158	28,278	0
FOSSIL GROUP INC	COM	34988V106	806	92,988	SH	DFND	14	5,746	87,242	0
FOUNDATION BLDG MATLS INC	COM	350392106	1,463	76,161	SH	DFND	14	17,030	59,131	0
FOUNDATION BLDG MATLS INC	COM	350392106	43	2,250	SH	DFND	16	0	2,250	0
FOUR CORNERS PPTY TR INC	COM	35086T109	0	12	SH	DFND	10	0	12	0
FOUR CORNERS PPTY TR INC	COM	35086T109	2,508	84,233	SH	DFND	14	11,037	73,196	0
FOX CORP	CL A COM	35137L105	1	37	SH	DFND	10	0	37	0
FOX CORP	CL A COM	35137L105	12,328	423,337	SH	DFND	14	134,911	288,426	0
FOX CORP	CL A COM	35137L105	18	632	SH	DFND	16	0	632	0
FOX CORP	CL B COM	35137L204	19	665	SH	DFND	10	0	665	0
FOX CORP	CL B COM	35137L204	7,051	244,133	SH	DFND	14	69,003	175,130	0
FOX CORP	CL B COM	35137L204	7	240	SH	DFND	16	0	240	0
FOX FACTORY HLDG CORP	COM	35138V102	5	45	SH	DFND	10	0	45	0
FOX FACTORY HLDG CORP	COM	35138V102	826	7,815	SH	DFND	14	6,945	870	0
FRANCHISE GROUP INC	COM	35180X105	496	16,296	SH	DFND	14	11,285	5,011	0
FRANCHISE GROUP INC	COM	35180X105	88	2,900	SH	DFND	16	0	2,900	0
FRANKLIN ELEC INC	COM	353514102	81	1,170	SH	DFND	10	0	1,170	0
FRANKLIN ELEC INC	COM	353514102	6,323	91,354	SH	DFND	14	10,367	80,987	0
FRANKLIN ELEC INC	COM	353514102	270	3,900	SH	DFND	16	0	3,900	0

FRANKLIN RESOURCES INC	COM	354613101	16	652	SH	DFND	10	0	652	0
FRANKLIN RESOURCES INC	COM	354613101	8,924	357,089	SH	DFND	14	84,397	272,692	0
FRANKLIN RESOURCES INC	COM	354613101	11	455	SH	DFND	16	0	455	0
FRANKLIN STR PPTYS CORP	COM	35471R106	6,595	1,509,152	SH	DFND	14	90,381	1,418,771	0
FRANKLIN STR PPTYS CORP	COM	35471R106	343	78,450	SH	DFND	16	0	78,450	0
FRANKLIN STR PPTYS CORP	COM	35471R106	1,220	279,196	SH	DFND	3	0	279,196	0
FRANKLIN TEMPLETON ETF TR	LIBERTYQ EMERG	35473P207	821	28,000	SH	DFND	14	0	28,000	0
FREEPORT-MCMORAN INC	CL B	35671D857	104	3,978	SH	DFND	10	0	3,978	0
FREEPORT-MCMORAN INC	CL B	35671D857	79,064	3,038,571	SH	DFND	14	665,022	2,373,549	0
FREEPORT-MCMORAN INC	CL B	35671D857	559	21,474	SH	DFND	16	0	21,474	0
FRESHPET INC	COM	358039105	179	1,258	SH	DFND	10	0	1,258	0
FRESHPET INC	COM	358039105	479	3,375	SH	DFND	14	3,205	170	0
FRONT YD RESIDENTIAL CORP	COM	35904G107	212	13,059	SH	DFND	14	11,905	1,154	0
FUELCELL ENERGY INC	COM	35952H601	217	19,400	SH	DFND	14	19,400	0	0
FULGENT GENETICS INC	COM	359664109	783	15,030	SH	DFND	14	1,970	13,060	0
FULLER H B CO	COM	359694106	3,115	60,040	SH	DFND	14	7,882	52,158	0
FULTON FINL CORP PA	COM	360271100	4,390	345,163	SH	DFND	14	42,078	303,085	0
FULTON FINL CORP PA	COM	360271100	37	2,900	SH	DFND	16	0	2,900	0
FUNKO INC	COM CL A	361008105	303	29,190	SH	DFND	14	1,990	27,200	0
FUTUREFUEL CORP	COM	36116M106	366	28,800	SH	DFND	14	3,420	25,380	0
GATX CORP	COM	361448103	161	1,935	SH	DFND	10	0	1,935	0
GATX CORP	COM	361448103	2,241	26,945	SH	DFND	14	5,787	21,158	0
GEO GROUP INC NEW	COM	36162J106	1	75	SH	DFND	10	0	75	0
GEO GROUP INC NEW	COM	36162J106	37,770	4,263,005	SH	DFND	14	819,512	3,443,493	0
GEO GROUP INC NEW	COM	36162J106	1,709	192,881	SH	DFND	16	0	192,881	0
GCP APPLIED TECHNOLOGIES INC	COM	36164Y101	8	334	SH	DFND	10	0	334	0
GCP APPLIED TECHNOLOGIES INC	COM	36164Y101	1,326	56,074	SH	DFND	14	7,226	48,848	0
GDS HLDGS LTD	SPONSORED ADS	36165L108	3,876	41,393	SH	DFND	3	0	41,393	0
G III APPAREL GROUP LTD	COM	36237H101	68	2,860	SH	DFND	10	0	2,860	0
G III APPAREL GROUP LTD	COM	36237H101	5,715	240,741	SH	DFND	14	6,618	234,123	0
GMS INC	COM	36251C103	41,983	1,377,411	SH	DFND	14	226,900	1,150,511	0
GMS INC	COM	36251C103	1,991	65,320	SH	DFND	16	0	65,320	0
GALLAGHER ARTHUR J & CO	COM	363576109	443	3,578	SH	DFND	10	0	3,578	0
GALLAGHER ARTHUR J & CO	COM	363576109	17,830	144,124	SH	DFND	14	59,290	84,834	0
GALLAGHER ARTHUR J & CO	COM	363576109	46	368	SH	DFND	16	0	368	0
GAMING & LEISURE PPTYS INC	COM	36467J108	417	9,836	SH	DFND	10	9,631	205	0
GAMING & LEISURE PPTYS INC	COM	36467J108	90,576	2,136,219	SH	DFND	14	277,920	1,858,299	0
GAMING & LEISURE PPTYS INC	COM	36467J108	835	19,683	SH	DFND	16	0	19,683	0
GAMING & LEISURE PPTYS INC	COM	36467J108	11,002	259,479	SH	DFND	3	0	259,479	0
GAMESTOP CORP NEW	CL A	36467W109	1,180	62,617	SH	DFND	14	8,235	54,382	0
GANNETT CO INC	COM	36472T109	488	145,216	SH	DFND	14	16,726	128,490	0
GAP INC	COM	364760108	2,946	145,935	SH	DFND	14	60,776	85,159	0
GAP INC	COM	364760108	7	335	SH	DFND	16	0	335	0
GARTNER INC	COM	366651107	200	1,247	SH	DFND	10	0	1,247	0

GARTNER INC	COM	366651107	10,864	67,821	SH	DFND	14	27,847	39,974	0
GARTNER INC	COM	366651107	27	171	SH	DFND	16	0	171	0
GENERAC HLDGS INC	COM	368736104	351	1,542	SH	DFND	10	1,140	402	0
GENERAC HLDGS INC	COM	368736104	44,243	194,550	SH	DFND	14	43,223	151,327	0
GENERAC HLDGS INC	COM	368736104	675	2,970	SH	DFND	16	0	2,970	0
GENERAL DYNAMICS CORP	COM	369550108	1,370	9,204	SH	DFND	10	6,500	2,704	0
GENERAL DYNAMICS CORP	COM	369550108	43,782	294,191	SH	DFND	14	99,247	194,944	0
GENERAL DYNAMICS CORP	COM	369550108	66	444	SH	DFND	16	0	444	0
GENERAL ELECTRIC CO	COM	369604103	77	7,098	SH	DFND	10	0	7,098	0
GENERAL ELECTRIC CO	COM	369604103	82,778	7,664,588	SH	DFND	14	2,980,051	4,684,537	0
GENERAL ELECTRIC CO	COM	369604103	181	16,726	SH	DFND	16	0	16,726	0
GENERAL MLS INC	COM	370334104	754	12,820	SH	DFND	10	8,000	4,820	0
GENERAL MLS INC	COM	370334104	103,553	1,761,110	SH	DFND	14	341,814	1,419,296	0
GENERAL MLS INC	COM	370334104	604	10,267	SH	DFND	16	0	10,267	0
GENERAL MTRS CO	COM	37045V100	75	1,806	SH	DFND	10	0	1,806	0
GENERAL MTRS CO	COM	37045V100	186,775	4,485,476	SH	DFND	14	956,633	3,528,843	0
GENERAL MTRS CO	COM	37045V100	991	23,805	SH	DFND	16	0	23,805	0
GENERAL MTRS CO	COM	37045V100	34	824	SH	DFND	3	0	824	0
GENESCO INC	COM	371532102	4,433	147,325	SH	DFND	14	2,333	144,992	0
GENETRON HLDGS LTD	ADS	37186H100	1,623	115,951	SH	DFND	18	0	115,951	0
GENTEX CORP	COM	371901109	1,502	44,257	SH	DFND	10	42,905	1,352	0
GENTEX CORP	COM	371901109	13,756	405,418	SH	DFND	14	160,018	245,400	0
GENTEX CORP	COM	371901109	400	11,800	SH	DFND	16	0	11,800	0
GENUINE PARTS CO	COM	372460105	575	5,729	SH	DFND	10	0	5,729	0
GENUINE PARTS CO	COM	372460105	14,022	139,622	SH	DFND	14	44,635	94,987	0
GENUINE PARTS CO	COM	372460105	29	289	SH	DFND	16	0	289	0
GENWORTH FINL INC	COM CL A	37247D106	3,751	992,373	SH	DFND	14	155,780	836,593	0
GENWORTH FINL INC	COM CL A	37247D106	366	96,850	SH	DFND	16	0	96,850	0
GENTHERM INC	COM	37253A103	2,915	44,692	SH	DFND	14	4,979	39,713	0
GERON CORP	COM	374163103	31	19,452	SH	DFND	14	19,452	0	0
GETTY RLTY CORP NEW	COM	374297109	23	821	SH	DFND	10	0	821	0
GETTY RLTY CORP NEW	COM	374297109	1,139	41,369	SH	DFND	14	5,303	36,066	0
GIBRALTAR INDS INC	COM	374689107	334	4,641	SH	DFND	10	0	4,641	0
GIBRALTAR INDS INC	COM	374689107	2,726	37,887	SH	DFND	14	4,977	32,910	0
GILEAD SCIENCES INC	COM	375558103	731	12,548	SH	DFND	10	1,173	11,375	0
GILEAD SCIENCES INC	COM	375558103	204,852	3,516,162	SH	DFND	14	735,943	2,780,219	0
GILEAD SCIENCES INC	COM	375558103	1,080	18,535	SH	DFND	16	0	18,535	0
GLACIER BANCORP INC NEW	COM	37637Q105	153	3,320	SH	DFND	10	0	3,320	0
GLACIER BANCORP INC NEW	COM	37637Q105	828	17,993	SH	DFND	14	16,135	1,858	0
GLADSTONE COMMERCIAL CORP	COM	376536108	1,320	73,326	SH	DFND	14	28,732	44,594	0
GLADSTONE COMMERCIAL CORP	COM	376536108	307	17,050	SH	DFND	16	0	17,050	0
GLATFELTER CORPORATION	COM	377320106	42	2,573	SH	DFND	10	0	2,573	0
GLATFELTER CORPORATION	COM	377320106	825	50,389	SH	DFND	14	6,409	43,980	0
GLAUKOS CORP	COM	377322102	3,874	51,478	SH	DFND	14	6,618	44,860	0
GLOBALSTAR INC	COM	378973408	3	10,000	SH	DFND	14	10,000	0	0
GLOBAL NET LEASE INC	COM NEW	379378201	4,293	250,482	SH	DFND	14	13,733	236,749	0
GLOBAL PMTS INC	COM	37940X102	673	3,126	SH	DFND	10	0	3,126	0
GLOBAL PMTS INC	COM	37940X102	56,384	261,740	SH	DFND	14	92,148	169,592	0

GLOBAL PMTS INC	COM	37940X102	123	572	SH	DFND	16	0	572	0
GLOBAL MED REIT INC	COM NEW	37954A204	41	3,145	SH	DFND	14	3,145	0	0
GLOBAL MED REIT INC	COM NEW	37954A204	29,093	2,227,678	SH	DFND	3	0	2,227,678	0
GLOBUS MED INC	CL A	379577208	665	10,197	SH	DFND	10	0	10,197	0
GLOBUS MED INC	CL A	379577208	709	10,872	SH	DFND	14	9,360	1,512	0
GLOBE LIFE INC	COM	37959E102	22	230	SH	DFND	10	0	230	0
GLOBE LIFE INC	COM	37959E102	7,220	76,035	SH	DFND	14	31,681	44,354	0
GLOBE LIFE INC	COM	37959E102	18	189	SH	DFND	16	0	189	0
GLU MOBILE INC	COM	379890106	1,927	213,908	SH	DFND	14	22,804	191,104	0
GODADDY INC	CL A	380237107	421	5,077	SH	DFND	10	3,570	1,507	0
GODADDY INC	CL A	380237107	396	4,770	SH	DFND	14	4,670	100	0
GOLDMAN SACHS GROUP INC	COM	38141G104	568	2,152	SH	DFND	10	0	2,152	0
GOLDMAN SACHS GROUP INC	COM	38141G104	250,435	949,660	SH	DFND	14	218,865	730,795	0
GOLDMAN SACHS GROUP INC	COM	38141G104	1,096	4,157	SH	DFND	16	0	4,157	0
GOLDMAN SACHS ETF TR	ACTIVEBETA EME	381430206	221	5,789	SH	DFND	10	0	5,789	0
GOODYEAR TIRE & RUBR CO	COM	382550101	471	43,211	SH	DFND	14	37,552	5,659	0
GOOSEHEAD INS INC	COM CL A	38267D109	202	1,616	SH	DFND	10	0	1,616	0
GOOSEHEAD INS INC	COM CL A	38267D109	126	1,010	SH	DFND	14	1,010	0	0
GOPRO INC	CL A	38268T103	119	14,342	SH	DFND	14	7,960	6,382	0
GOSSAMER BIO INC	COM	38341P102	63	6,476	SH	DFND	14	4,280	2,196	0
GOSSAMER BIO INC	COM	38341P102	1,402	145,000	SH	DFND	18	0	145,000	0
GRACO INC	COM	384109104	1,346	18,607	SH	DFND	10	0	18,607	0
GRACO INC	COM	384109104	3,082	42,602	SH	DFND	14	21,051	21,551	0
GRACO INC	COM	384109104	130	1,800	SH	DFND	16	0	1,800	0
GRAHAM HLDGS CO	COM CL B	384637104	12,970	24,316	SH	DFND	14	5,104	19,212	0
GRAINGER W W INC	COM	384802104	876	2,145	SH	DFND	10	0	2,145	0
GRAINGER W W INC	COM	384802104	17,711	43,374	SH	DFND	14	14,155	29,219	0
GRAINGER W W INC	COM	384802104	36	87	SH	DFND	16	0	87	0
GRAND CANYON ED INC	COM	38526M106	174	1,870	SH	DFND	10	0	1,870	0
GRAND CANYON ED INC	COM	38526M106	12,336	132,493	SH	DFND	14	53,893	78,600	0
GRAND CANYON ED INC	COM	38526M106	382	4,100	SH	DFND	16	0	4,100	0
GRANITE CONSTR INC	COM	387328107	1,421	53,208	SH	DFND	14	6,715	46,493	0
GRANITE PT MTG TR INC	COM STK	38741L107	2,130	213,199	SH	DFND	14	7,999	205,200	0
GRAY TELEVISION INC	COM	389375106	22,537	1,259,775	SH	DFND	14	234,810	1,024,965	0
GRAY TELEVISION INC	COM	389375106	1,583	88,500	SH	DFND	16	0	88,500	0
GREAT AJAX CORP	COM	38983D300	340	32,514	SH	DFND	14	898	31,616	0
GREAT AJAX CORP	COM	38983D300	202	19,300	SH	DFND	16	0	19,300	0
GREAT SOUTHN BANCORP INC	COM	390905107	1,409	28,816	SH	DFND	14	974	27,842	0
GREAT WESTN BANCORP INC	COM	391416104	11,432	546,981	SH	DFND	14	86,460	460,521	0
GREAT WESTN BANCORP INC	COM	391416104	899	43,000	SH	DFND	16	0	43,000	0
GREEN BRICK PARTNERS INC	COM	392709101	855	37,232	SH	DFND	14	13,900	23,332	0
GREEN DOT CORP	CL A	39304D102	3,460	62,013	SH	DFND	14	8,127	53,886	0
GREEN PLAINS INC	COM	393222104	497	37,775	SH	DFND	14	4,715	33,060	0
GREENBRIER COS INC	COM	393657101	5,034	138,363	SH	DFND	14	5,073	133,290	0
GREENHILL & CO INC	COM	395259104	215	17,712	SH	DFND	14	2,179	15,533	0
GREIF INC	CL A	397624107	6,334	135,117	SH	DFND	14	50,890	84,227	0
GREIF INC	CL A	397624107	986	21,040	SH	DFND	16	0	21,040	0

GRIFFON CORP	COM	398433102	1,055	51,789	SH	DFND	14	6,580	45,209	0
GROCERY OUTLET HLDG CORP	COM	39874R101	87	2,228	SH	DFND	10	0	2,228	0
GROCERY OUTLET HLDG CORP	COM	39874R101	448	11,404	SH	DFND	14	9,774	1,630	0
GROUP 1 AUTOMOTIVE INC	COM	398905109	7,462	56,904	SH	DFND	14	10,057	46,847	0
GROUPON INC	COM NEW	399473206	390	10,256	SH	DFND	14	1,724	8,532	0
GRUBHUB INC	COM	400110102	979	13,184	SH	DFND	14	11,384	1,800	0
GUARDANT HEALTH INC	COM	40131M109	110	851	SH	DFND	10	0	851	0
GUARDANT HEALTH INC	COM	40131M109	402	3,120	SH	DFND	14	3,120	0	0
GUARDANT HEALTH INC	COM	40131M109	4,640	36,000	SH	DFND	18	0	36,000	0
GUESS INC	COM	401617105	972	42,987	SH	DFND	14	5,739	37,248	0
GUIDEWIRE SOFTWARE INC	COM	40171V100	91	708	SH	DFND	10	0	708	0
GUIDEWIRE SOFTWARE INC	COM	40171V100	412	3,200	SH	DFND	14	3,150	50	0
HBT FINL INC.	COM	404111106	153	10,108	SH	DFND	14	800	9,308	0
HCA HEALTHCARE INC	COM	40412C101	1,320	8,025	SH	DFND	10	8,000	25	0
HCA HEALTHCARE INC	COM	40412C101	39,167	238,153	SH	DFND	14	81,799	156,354	0
HCA HEALTHCARE INC	COM	40412C101	83	504	SH	DFND	16	0	504	0
HDFC BANK LTD	SPONSORED ADS	40415F101	1,352	18,715	SH	DFND	10	0	18,715	0
HCI GROUP INC	COM	40416E103	401	7,666	SH	DFND	14	1,000	6,666	0
HNI CORP	COM	404251100	3,033	88,026	SH	DFND	14	31,603	56,423	0
HNI CORP	COM	404251100	458	13,300	SH	DFND	16	0	13,300	0
HMS HLDGS CORP	COM	40425J101	29	798	SH	DFND	10	0	798	0
HMS HLDGS CORP	COM	40425J101	16,005	435,522	SH	DFND	14	77,315	358,207	0
HMS HLDGS CORP	COM	40425J101	1,856	50,500	SH	DFND	16	0	50,500	0
HP INC	COM	40434L105	1,355	55,099	SH	DFND	10	48,200	6,899	0
HP INC	COM	40434L105	49,180	1,999,999	SH	DFND	14	421,924	1,578,075	0
HP INC	COM	40434L105	563	22,888	SH	DFND	16	0	22,888	0
HACKETT GROUP INC	COM	404609109	4,694	326,185	SH	DFND	14	43,940	282,245	0
HACKETT GROUP INC	COM	404609109	384	26,700	SH	DFND	16	0	26,700	0
HAEMONETICS CORP	COM	405024100	17	144	SH	DFND	10	0	144	0
HAEMONETICS CORP	COM	405024100	869	7,322	SH	DFND	14	6,344	978	0
HAIN CELESTIAL GROUP INC	COM	405217100	6	141	SH	DFND	10	0	141	0
HAIN CELESTIAL GROUP INC	COM	405217100	952	23,710	SH	DFND	14	10,526	13,184	0
HALLIBURTON CO	COM	406216101	22	1,189	SH	DFND	10	0	1,189	0
HALLIBURTON CO	COM	406216101	13,565	717,718	SH	DFND	14	276,092	441,626	0
HALLIBURTON CO	COM	406216101	31	1,636	SH	DFND	16	0	1,636	0
HALLIBURTON CO	COM	406216101	756	40,000	SH	DFND	18	0	40,000	0
HALOZYME THERAPEUTICS INC	COM	40637H109	138	3,237	SH	DFND	10	0	3,237	0
HALOZYME THERAPEUTICS INC	COM	40637H109	11,084	259,507	SH	DFND	14	104,676	154,831	0
HALOZYME THERAPEUTICS INC	COM	40637H109	790	18,500	SH	DFND	16	0	18,500	0
HANCOCK WHITNEY CORPORATION	COM	410120109	15,899	467,340	SH	DFND	14	166,912	300,428	0
HANCOCK WHITNEY CORPORATION	COM	410120109	2,063	60,630	SH	DFND	16	0	60,630	0
HANESBRANDS INC	COM	410345102	2	132	SH	DFND	10	0	132	0
HANESBRANDS INC	COM	410345102	3,645	249,973	SH	DFND	14	102,200	147,773	0
HANESBRANDS INC	COM	410345102	8	522	SH	DFND	16	0	522	0
HANGER INC	COM NEW	41043F208	977	44,428	SH	DFND	14	5,560	38,868	0

HANMI FINL CORP	COM NEW	410495204	2,544	224,364	SH	DFND	14	4,517	219,847	0
HANMI FINL CORP	COM NEW	410495204	46	4,100	SH	DFND	16	0	4,100	0
HANNON ARMSTRONG SUST INFR C	COM	41068X100	8	122	SH	DFND	10	0	122	0
HANNON ARMSTRONG SUST INFR C	COM	41068X100	402	6,330	SH	DFND	14	5,885	445	0
HANOVER INS GROUP INC	COM	410867105	2	20	SH	DFND	10	0	20	0
HANOVER INS GROUP INC	COM	410867105	20,341	173,970	SH	DFND	14	60,669	113,301	0
HANOVER INS GROUP INC	COM	410867105	917	7,840	SH	DFND	16	0	7,840	0
HARLEY DAVIDSON INC	COM	412822108	28	760	SH	DFND	10	0	760	0
HARLEY DAVIDSON INC	COM	412822108	3,749	102,165	SH	DFND	14	71,066	31,099	0
HARLEY DAVIDSON INC	COM	412822108	206	5,600	SH	DFND	16	0	5,600	0
HARMONIC INC	COM	413160102	813	110,017	SH	DFND	14	13,319	96,698	0
HARSCO CORP	COM	415864107	34	1,901	SH	DFND	10	0	1,901	0
HARSCO CORP	COM	415864107	1,622	90,237	SH	DFND	14	11,774	78,463	0
HARTFORD FINL SVCS GROUP INC	COM	416515104	468	9,565	SH	DFND	10	9,290	275	0
HARTFORD FINL SVCS GROUP INC	COM	416515104	24,915	508,687	SH	DFND	14	153,074	355,613	0
HARTFORD FINL SVCS GROUP INC	COM	416515104	34	691	SH	DFND	16	0	691	0
HASBRO INC	COM	418056107	26	281	SH	DFND	10	0	281	0
HASBRO INC	COM	418056107	8,994	96,152	SH	DFND	14	39,239	56,913	0
HASBRO INC	COM	418056107	23	243	SH	DFND	16	0	243	0
HAVERTY FURNITURE INC	COM	419596101	924	33,398	SH	DFND	14	4,663	28,735	0
HAWAIIAN ELEC INDUSTRIES	COM	419870100	668	18,862	SH	DFND	14	16,758	2,104	0
HAWAIIAN HOLDINGS INC	COM	419879101	1,437	81,174	SH	DFND	14	6,984	74,190	0
HAWKINS INC	COM	420261109	2,086	39,869	SH	DFND	14	11,000	28,869	0
HAWKINS INC	COM	420261109	105	2,000	SH	DFND	16	0	2,000	0
HAYNES INTERNATIONAL INC	COM NEW	420877201	360	15,092	SH	DFND	14	1,979	13,113	0
HEALTHCARE SVCS GROUP INC	COM	421906108	58	2,053	SH	DFND	10	0	2,053	0
HEALTHCARE SVCS GROUP INC	COM	421906108	417	14,849	SH	DFND	14	12,550	2,299	0
HEALTHCARE RLTY TR	COM	421946104	35	1,170	SH	DFND	10	0	1,170	0
HEALTHCARE RLTY TR	COM	421946104	753	25,437	SH	DFND	14	22,762	2,675	0
HEALTHCARE RLTY TR	COM	421946104	4,065	137,317	SH	DFND	3	0	137,317	0
HEALTHSTREAM INC	COM	42222N103	642	29,394	SH	DFND	14	3,787	25,607	0
HEALTHCARE TR AMER INC	CL A NEW	42225P501	183	6,634	SH	DFND	10	0	6,634	0
HEALTHCARE TR AMER INC	CL A NEW	42225P501	216	7,840	SH	DFND	14	7,840	0	0
HEALTHCARE TR AMER INC	CL A NEW	42225P501	4,796	174,136	SH	DFND	3	0	174,136	0
HEALTHEQUITY INC	COM	42226A107	1,004	14,402	SH	DFND	14	12,892	1,510	0
HEARTLAND EXPRESS INC	COM	422347104	0	15	SH	DFND	10	0	15	0
HEARTLAND EXPRESS INC	COM	422347104	1,019	56,284	SH	DFND	14	6,930	49,354	0
HEARTLAND FINL USA INC	COM	42234Q102	25	622	SH	DFND	10	0	622	0
HEARTLAND FINL USA INC	COM	42234Q102	7,792	193,006	SH	DFND	14	41,235	151,771	0
HEARTLAND FINL USA INC	COM	42234Q102	525	13,000	SH	DFND	16	0	13,000	0
HEALTHPEAK PROPERTIES INC	COM	42250P103	615	20,352	SH	DFND	10	0	20,352	0
HEALTHPEAK PROPERTIES INC	COM	42250P103	12,110	400,606	SH	DFND	14	164,363	236,243	0
HEALTHPEAK PROPERTIES INC	COM	42250P103	31	1,028	SH	DFND	16	0	1,028	0

HEALTHPEAK PROPERTIES INC	COM	42250P103	8,995	297,564	SH	DFND	3	0	297,564	0
HECLA MNG CO	COM	422704106	4,654	718,173	SH	DFND	14	40,973	677,200	0
HECLA MNG CO	COM	422704106	238	36,800	SH	DFND	16	0	36,800	0
HEICO CORP NEW	COM	422806109	115	868	SH	DFND	10	0	868	0
HEICO CORP NEW	COM	422806109	133	1,004	SH	DFND	14	979	25	0
HEICO CORP NEW	CL A	422806208	648	5,536	SH	DFND	10	0	5,536	0
HEICO CORP NEW	CL A	422806208	509	4,351	SH	DFND	14	2,716	1,635	0
HEIDRICK & STRUGGLES INTL IN	COM	422819102	2,121	72,204	SH	DFND	14	10,097	62,107	0
HEIDRICK & STRUGGLES INTL IN	COM	422819102	179	6,100	SH	DFND	16	0	6,100	0
HELIX ENERGY SOLUTIONS GRPI	COM	42330P107	686	163,301	SH	DFND	14	19,086	144,215	0
HELIX ENERGY SOLUTIONS GRPI	COM	42330P107	43	10,225	SH	DFND	18	0	10,225	0
HELMERICH & PAYNE INC	COM	423452101	2,812	121,437	SH	DFND	14	11,207	110,230	0
HENRY JACK & ASSOC INC	COM	426281101	367	2,267	SH	DFND	10	0	2,267	0
HENRY JACK & ASSOC INC	COM	426281101	9,439	58,269	SH	DFND	14	23,690	34,579	0
HENRY JACK & ASSOC INC	COM	426281101	24	146	SH	DFND	16	0	146	0
HERITAGE FINL CORP WASH	COM	42722X106	960	41,061	SH	DFND	14	5,376	35,685	0
HERITAGE INS HLDGS INC	COM	42727J102	1,324	130,689	SH	DFND	14	32,165	98,524	0
HERITAGE INS HLDGS INC	COM	42727J102	298	29,400	SH	DFND	16	0	29,400	0
HERSHA HOSPITALITY TR	PR SHS BEN INT	427825500	3,316	420,288	SH	DFND	14	4,887	415,401	0
HERSHEY CO	COM	427866108	168	1,101	SH	DFND	10	770	331	0
HERSHEY CO	COM	427866108	17,007	111,646	SH	DFND	14	45,567	66,079	0
HERSHEY CO	COM	427866108	43	282	SH	DFND	16	0	282	0
HESKA CORP	COM RESTRC NEW	42805E306	1,485	10,193	SH	DFND	14	1,316	8,877	0
HESS CORP	COM	42809H107	13	248	SH	DFND	10	0	248	0
HESS CORP	COM	42809H107	10,749	203,617	SH	DFND	14	83,272	120,345	0
HESS CORP	COM	42809H107	28	535	SH	DFND	16	0	535	0
HEWLETT PACKARD ENTERPRISE C	COM	42824C109	23,962	2,022,137	SH	DFND	14	613,124	1,409,013	0
HEWLETT PACKARD ENTERPRISE C	COM	42824C109	29	2,456	SH	DFND	16	0	2,456	0
HEXCEL CORP NEW	COM	428291108	238	4,911	SH	DFND	10	0	4,911	0
HEXCEL CORP NEW	COM	428291108	576	11,886	SH	DFND	14	10,256	1,630	0
HIBBETT SPORTS INC	COM	428567101	13,640	295,357	SH	DFND	14	46,675	248,682	0
HIBBETT SPORTS INC	COM	428567101	993	21,500	SH	DFND	16	0	21,500	0
HIGHWOODS PTYS INC	COM	431284108	207	5,220	SH	DFND	10	5,220	0	0
HIGHWOODS PTYS INC	COM	431284108	15,475	390,484	SH	DFND	14	152,086	238,398	0
HIGHWOODS PTYS INC	COM	431284108	458	11,550	SH	DFND	16	0	11,550	0
HILL ROM HLDGS INC	COM	431475102	2	16	SH	DFND	10	0	16	0
HILL ROM HLDGS INC	COM	431475102	12,863	131,294	SH	DFND	14	57,441	73,853	0
HILL ROM HLDGS INC	COM	431475102	459	4,690	SH	DFND	16	0	4,690	0
HILL ROM HLDGS INC	COM	431475102	168	1,718	SH	DFND	18	0	1,718	0
HILLENBRAND INC	COM	431571108	4,509	113,296	SH	DFND	14	11,176	102,120	0
HILLENBRAND INC	COM	431571108	139	3,500	SH	DFND	16	0	3,500	0
HILLTOP HOLDINGS INC	COM	432748101	16,549	601,548	SH	DFND	14	58,755	542,793	0
HILLTOP HOLDINGS INC	COM	432748101	1,939	70,500	SH	DFND	16	0	70,500	0
HILTON GRAND VACATIONS INC	COM	43283X105	239	7,621	SH	DFND	14	6,715	906	0

HILTON GRAND VACATIONS INC	COM	43283X105	186	5,940	SH	DFND	18	0	5,940	0
HILTON WORLDWIDE HLDGS INC	COM	43300A203	421	3,781	SH	DFND	10	3,775	6	0
HILTON WORLDWIDE HLDGS INC	COM	43300A203	23,059	207,256	SH	DFND	14	84,999	122,257	0
HILTON WORLDWIDE HLDGS INC	COM	43300A203	59	530	SH	DFND	16	0	530	0
HOLLYFRONTIER CORP	COM	436106108	7,885	305,045	SH	DFND	14	76,365	228,680	0
HOLLYFRONTIER CORP	COM	436106108	7	290	SH	DFND	16	0	290	0
HOLLYFRONTIER CORP	COM	436106108	310	12,000	SH	DFND	18	0	12,000	0
HOLOGIC INC	COM	436440101	409	5,620	SH	DFND	10	4,940	680	0
HOLOGIC INC	COM	436440101	28,864	396,321	SH	DFND	14	105,561	290,760	0
HOLOGIC INC	COM	436440101	144	1,982	SH	DFND	16	0	1,982	0
HOME BANCSHARES INC	COM	436893200	110	5,636	SH	DFND	10	0	5,636	0
HOME BANCSHARES INC	COM	436893200	2,572	132,021	SH	DFND	14	25,007	107,014	0
HOME DEPOT INC	COM	437076102	5,057	19,038	SH	DFND	10	7,276	11,762	0
HOME DEPOT INC	COM	437076102	479,467	1,805,085	SH	DFND	14	442,457	1,362,628	0
HOME DEPOT INC	COM	437076102	2,007	7,556	SH	DFND	16	0	7,556	0
HOME DEPOT INC	COM	437076102	850	3,200	SH	DFND	18	0	3,200	0
HOMESTREET INC	COM	43785V102	2,552	75,612	SH	DFND	14	3,095	72,517	0
HONEYWELL INTL INC	COM	438516106	2,841	13,355	SH	DFND	10	10,186	3,169	0
HONEYWELL INTL INC	COM	438516106	184,018	865,154	SH	DFND	14	281,761	583,393	0
HONEYWELL INTL INC	COM	438516106	700	3,290	SH	DFND	16	0	3,290	0
HOPE BANCORP INC	COM	43940T109	10,525	964,716	SH	DFND	14	76,501	888,215	0
HOPE BANCORP INC	COM	43940T109	1,001	91,750	SH	DFND	16	0	91,750	0
HORACE MANN EDUCATORS CORP N	COM	440327104	11	268	SH	DFND	10	0	268	0
HORACE MANN EDUCATORS CORP N	COM	440327104	2,009	47,792	SH	DFND	14	6,224	41,568	0
HORIZON BANCORP INC	COM	440407104	587	37,021	SH	DFND	14	3,214	33,807	0
HORMEL FOODS CORP	COM	440452100	985	21,123	SH	DFND	10	19,900	1,223	0
HORMEL FOODS CORP	COM	440452100	12,450	267,101	SH	DFND	14	85,628	181,473	0
HORMEL FOODS CORP	COM	440452100	25	527	SH	DFND	16	0	527	0
HOST HOTELS & RESORTS INC	COM	44107P104	105	7,193	SH	DFND	10	0	7,193	0
HOST HOTELS & RESORTS INC	COM	44107P104	7,613	520,398	SH	DFND	14	213,743	306,655	0
HOST HOTELS & RESORTS INC	COM	44107P104	19	1,329	SH	DFND	16	0	1,329	0
HOST HOTELS & RESORTS INC	COM	44107P104	24,823	1,696,726	SH	DFND	3	0	1,696,726	0
HOULIHAN LOKEY INC	CL A	441593100	826	12,283	SH	DFND	10	0	12,283	0
HOULIHAN LOKEY INC	CL A	441593100	273	4,058	SH	DFND	14	3,765	293	0
HOWMET AEROSPACE INC	COM	443201108	27	950	SH	DFND	10	0	950	0
HOWMET AEROSPACE INC	COM	443201108	11,617	407,045	SH	DFND	14	158,649	248,396	0
HOWMET AEROSPACE INC	COM	443201108	154	5,404	SH	DFND	16	0	5,404	0
HUB GROUP INC	CL A	443320106	35	614	SH	DFND	10	0	614	0
HUB GROUP INC	CL A	443320106	10,038	176,105	SH	DFND	14	28,721	147,384	0
HUB GROUP INC	CL A	443320106	610	10,700	SH	DFND	16	0	10,700	0
HUBBELL INC	COM	443510607	492	3,140	SH	DFND	10	3,140	0	0
HUBBELL INC	COM	443510607	13,294	84,791	SH	DFND	14	35,402	49,389	0
HUBBELL INC	COM	443510607	539	3,440	SH	DFND	16	0	3,440	0

HUBBELL INC	COM	443510607	213	1,360	SH	DFND	18	0	1,360	0
HUBSPOT INC	COM	443573100	463	1,168	SH	DFND	10	0	1,168	0
HUBSPOT INC	COM	443573100	628	1,585	SH	DFND	14	1,560	25	0
HUDSON PAC PPTYS INC	COM	444097109	252	10,508	SH	DFND	10	0	10,508	0
HUDSON PAC PPTYS INC	COM	444097109	1,653	68,817	SH	DFND	14	24,857	43,960	0
HUDSON PAC PPTYS INC	COM	444097109	4,472	186,160	SH	DFND	3	0	186,160	0
HUMANA INC	COM	444859102	98	240	SH	DFND	10	0	240	0
HUMANA INC	COM	444859102	43,073	104,987	SH	DFND	14	42,211	62,776	0
HUMANA INC	COM	444859102	104	253	SH	DFND	16	0	253	0
HUMANA INC	COM	444859102	8,185	19,950	SH	DFND	18	0	19,950	0
HUNT J B TRANS SVCS INC	COM	445658107	77	567	SH	DFND	10	0	567	0
HUNT J B TRANS SVCS INC	COM	445658107	8,798	64,382	SH	DFND	14	25,911	38,471	0
HUNT J B TRANS SVCS INC	COM	445658107	23	168	SH	DFND	16	0	168	0
HUNTINGTON BANCSHARES INC	COM	446150104	451	35,740	SH	DFND	10	0	35,740	0
HUNTINGTON BANCSHARES INC	COM	446150104	12,227	968,099	SH	DFND	14	323,853	644,246	0
HUNTINGTON BANCSHARES INC	COM	446150104	24	1,938	SH	DFND	16	0	1,938	0
HUNTINGTON INGALLS INDS INC	COM	446413106	119	697	SH	DFND	10	0	697	0
HUNTINGTON INGALLS INDS INC	COM	446413106	7,160	42,000	SH	DFND	14	12,528	29,472	0
HUNTINGTON INGALLS INDS INC	COM	446413106	14	80	SH	DFND	16	0	80	0
HUNTSMAN CORP	COM	447011107	13	512	SH	DFND	10	0	512	0
HUNTSMAN CORP	COM	447011107	16,165	643,005	SH	DFND	14	103,805	539,200	0
HUNTSMAN CORP	COM	447011107	143	5,700	SH	DFND	16	0	5,700	0
IAC INTERACTIVECORP NEW	COM	44891N109	74	389	SH	DFND	10	0	389	0
IAC INTERACTIVECORP NEW	COM	44891N109	521	2,750	SH	DFND	14	2,700	50	0
IAA INC	COM	449253103	87	1,342	SH	DFND	10	0	1,342	0
IAA INC	COM	449253103	1,266	19,480	SH	DFND	14	16,840	2,640	0
ICU MED INC	COM	44930G107	40	187	SH	DFND	10	0	187	0
ICU MED INC	COM	44930G107	13,585	63,337	SH	DFND	14	19,751	43,586	0
ICU MED INC	COM	44930G107	538	2,510	SH	DFND	16	0	2,510	0
IPG PHOTONICS CORP	COM	44980X109	168	753	SH	DFND	10	0	753	0
IPG PHOTONICS CORP	COM	44980X109	18,797	83,996	SH	DFND	14	20,687	63,309	0
IPG PHOTONICS CORP	COM	44980X109	171	763	SH	DFND	16	0	763	0
IRHYTHM TECHNOLOGIES INC	COM	450056106	42	177	SH	DFND	10	0	177	0
IRHYTHM TECHNOLOGIES INC	COM	450056106	528	2,225	SH	DFND	14	2,225	0	0
ISTAR INC	COM	45031U101	1,249	84,119	SH	DFND	14	10,549	73,570	0
ITT INC	COM	45073V108	83	1,078	SH	DFND	10	0	1,078	0
ITT INC	COM	45073V108	14,563	189,075	SH	DFND	14	69,392	119,683	0
ITT INC	COM	45073V108	382	4,960	SH	DFND	16	0	4,960	0
IBIO INC	COM NEW	451033203	12	11,275	SH	DFND	14	11,275	0	0
ICICI BANK LIMITED	ADR	45104G104	437	29,403	SH	DFND	10	0	29,403	0
ICICI BANK LIMITED	ADR	45104G104	933	62,800	SH	DFND	14	0	62,800	0
IDACORP INC	COM	451107106	198	2,057	SH	DFND	10	0	2,057	0
IDACORP INC	COM	451107106	3,680	38,318	SH	DFND	14	10,731	27,587	0
IDACORP INC	COM	451107106	88	920	SH	DFND	16	0	920	0

IDEX CORP	COM	45167R104	71	356	SH	DFND	10	0	356	0
IDEX CORP	COM	45167R104	14,944	75,018	SH	DFND	14	23,544	51,474	0
IDEX CORP	COM	45167R104	29	145	SH	DFND	16	0	145	0
IDEXX LABS INC	COM	45168D104	3,000	6,001	SH	DFND	10	4,569	1,432	0
IDEXX LABS INC	COM	45168D104	72,993	146,023	SH	DFND	14	29,249	116,774	0
IDEXX LABS INC	COM	45168D104	281	563	SH	DFND	16	0	563	0
IHEARTMEDIA INC	COM CL A	45174J509	463	35,690	SH	DFND	14	3,890	31,800	0
ILLINOIS TOOL WKS INC	COM	452308109	1,381	6,775	SH	DFND	10	6,365	410	0
ILLINOIS TOOL WKS INC	COM	452308109	48,078	235,816	SH	DFND	14	89,719	146,097	0
ILLINOIS TOOL WKS INC	COM	452308109	112	550	SH	DFND	16	0	550	0
ILLUMINA INC	COM	452327109	424	1,147	SH	DFND	10	0	1,147	0
ILLUMINA INC	COM	452327109	40,466	109,368	SH	DFND	14	44,955	64,413	0
ILLUMINA INC	COM	452327109	103	279	SH	DFND	16	0	279	0
ILLUMINA INC	COM	452327109	3,848	10,400	SH	DFND	18	0	10,400	0
IMMUNOGEN INC	COM	45253H101	8	1,200	SH	DFND	10	0	1,200	0
IMMUNOGEN INC	COM	45253H101	92	14,227	SH	DFND	14	14,227	0	0
IMMUNOVANT INC	COM	45258J102	11	228	SH	DFND	10	0	228	0
IMMUNOVANT INC	COM	45258J102	206	4,450	SH	DFND	14	3,050	1,400	0
INCYTE CORP	COM	45337C102	0	4	SH	DFND	10	0	4	0
INCYTE CORP	COM	45337C102	12,834	147,551	SH	DFND	14	57,295	90,256	0
INCYTE CORP	COM	45337C102	32	370	SH	DFND	16	0	370	0
INDEPENDENCE RLTY TR INC	COM	45378A106	1,451	108,029	SH	DFND	14	13,749	94,280	0
INDEPENDENT BANK CORP MASS	COM	453836108	2,772	37,951	SH	DFND	14	5,030	32,921	0
INDEPENDENT BK CORP MICH	COM NEW	453838609	347	18,798	SH	DFND	14	1,660	17,138	0
INDEPENDENT BK CORP MICH	COM NEW	453838609	64	3,450	SH	DFND	16	0	3,450	0
INDEPENDENT BK GROUP INC	COM	45384B106	51	812	SH	DFND	10	0	812	0
INDEPENDENT BK GROUP INC	COM	45384B106	6,689	106,994	SH	DFND	14	5,694	101,300	0
INDEPENDENT BK GROUP INC	COM	45384B106	168	2,680	SH	DFND	18	0	2,680	0
INDUSTRIAL LOGISTICS PPTYS T	COM SHS BEN INT	456237106	1,742	74,775	SH	DFND	14	9,825	64,950	0
INDUSTRIAL LOGISTICS PPTYS T	COM SHS BEN INT	456237106	521	22,357	SH	DFND	3	0	22,357	0
INFINERA CORP	COM	45667G103	137	13,025	SH	DFND	14	13,025	0	0
INFOSYS LTD	SPONSORED ADR	456788108	536	31,643	SH	DFND	10	27,157	4,486	0
INFOSYS LTD	SPONSORED ADR	456788108	12,946	763,758	SH	DFND	14	0	763,758	0
INGERSOLL RAND INC	COM	45687V106	328	7,194	SH	DFND	10	0	7,194	0
INGERSOLL RAND INC	COM	45687V106	12,481	273,936	SH	DFND	14	111,968	161,968	0
INGERSOLL RAND INC	COM	45687V106	33	733	SH	DFND	16	0	733	0
INGEVITY CORP	COM	45688C107	2	27	SH	DFND	10	0	27	0
INGEVITY CORP	COM	45688C107	4,221	55,741	SH	DFND	14	27,219	28,522	0
INGEVITY CORP	COM	45688C107	916	12,100	SH	DFND	16	0	12,100	0
INGEVITY CORP	COM	45688C107	109	1,440	SH	DFND	18	0	1,440	0
INGLES MKTS INC	CL A	457030104	4,053	95,001	SH	DFND	14	1,121	93,880	0
INGREDION INC	COM	457187102	344	4,375	SH	DFND	10	0	4,375	0
INGREDION INC	COM	457187102	1,762	22,392	SH	DFND	14	11,555	10,837	0
INGREDION INC	COM	457187102	208	2,640	SH	DFND	16	0	2,640	0

INSIGHT ENTERPRISES INC	COM	45765U103	23	303	SH	DFND	10	0	303	0
INSIGHT ENTERPRISES INC	COM	45765U103	3,116	40,949	SH	DFND	14	5,407	35,542	0
INSMED INC	COM PAR \$.01	457669307	73	2,201	SH	DFND	10	0	2,201	0
INSMED INC	COM PAR \$.01	457669307	2,514	75,515	SH	DFND	14	13,115	62,400	0
INSMED INC	COM PAR \$.01	457669307	226	6,800	SH	DFND	16	0	6,800	0
INNOSPEC INC	COM	45768S105	3,090	34,062	SH	DFND	14	3,840	30,222	0
INPHI CORP	COM	45772F107	16	102	SH	DFND	10	0	102	0
INPHI CORP	COM	45772F107	303	1,889	SH	DFND	14	1,889	0	0
INSPIRE MED SYS INC	COM	457730109	71	376	SH	DFND	10	0	376	0
INSPIRE MED SYS INC	COM	457730109	399	2,123	SH	DFND	14	2,123	0	0
INOVIO PHARMACEUTICALS INC	COM NEW	45773H201	111	12,560	SH	DFND	14	12,560	0	0
INSTEEL INDS INC	COM	45774W108	491	22,034	SH	DFND	14	2,527	19,507	0
INSPERITY INC	COM	45778Q107	1,005	12,339	SH	DFND	14	11,225	1,114	0
INSPERITY INC	COM	45778Q107	98	1,207	SH	DFND	18	0	1,207	0
INOGEN INC	COM	45780L104	978	21,900	SH	DFND	14	2,621	19,279	0
INSTALLED BLDG PRODS INC	COM	45780R101	2,692	26,415	SH	DFND	14	3,576	22,839	0
INOVALON HLDGS INC	COM CL A	45781D101	20	1,089	SH	DFND	10	0	1,089	0
INOVALON HLDGS INC	COM CL A	45781D101	1,583	87,140	SH	DFND	14	17,350	69,790	0
INOVALON HLDGS INC	COM CL A	45781D101	49	2,700	SH	DFND	16	0	2,700	0
INNOVIVA INC	COM	45781M101	1,249	100,800	SH	DFND	14	8,721	92,079	0
INNOVIVA INC	COM	45781M101	46	3,700	SH	DFND	16	0	3,700	0
INNOVATIVE INDL PPTYS INC	COM	45781V101	143	783	SH	DFND	10	0	783	0
INNOVATIVE INDL PPTYS INC	COM	45781V101	4,707	25,701	SH	DFND	14	3,548	22,153	0
INSULET CORP	COM	45784P101	154	604	SH	DFND	10	0	604	0
INSULET CORP	COM	45784P101	546	2,134	SH	DFND	14	2,099	35	0
INSULET CORP	COM	45784P101	2,259	8,837	SH	DFND	18	0	8,837	0
INTEGRA LIFESCIENCES HLDGS C	COM NEW	457985208	69	1,063	SH	DFND	10	0	1,063	0
INTEGRA LIFESCIENCES HLDGS C	COM NEW	457985208	3,641	56,089	SH	DFND	14	32,786	23,303	0
INTEGRA LIFESCIENCES HLDGS C	COM NEW	457985208	91	1,400	SH	DFND	16	0	1,400	0
INTEL CORP	COM	458140100	2,191	43,974	SH	DFND	10	30,537	13,437	0
INTEL CORP	COM	458140100	377,349	7,574,250	SH	DFND	14	2,055,670	5,518,580	0
INTEL CORP	COM	458140100	1,897	38,073	SH	DFND	16	0	38,073	0
INTEGER HLDGS CORP	COM	45826H109	110	1,359	SH	DFND	10	0	1,359	0
INTEGER HLDGS CORP	COM	45826H109	5,793	71,349	SH	DFND	14	19,196	52,153	0
INTEGER HLDGS CORP	COM	45826H109	556	6,850	SH	DFND	16	0	6,850	0
INTELLIA THERAPEUTICS INC	COM	45826J105	268	4,934	SH	DFND	14	4,075	859	0
INTER PARFUMS INC	COM	458334109	2	37	SH	DFND	10	0	37	0
INTER PARFUMS INC	COM	458334109	1,251	20,682	SH	DFND	14	2,636	18,046	0
INTERACTIVE BROKERS GROUP IN	COM CL A	45841N107	35	573	SH	DFND	10	0	573	0
INTERACTIVE BROKERS GROUP IN	COM CL A	45841N107	678	11,134	SH	DFND	14	9,609	1,525	0
INTERFACE INC	COM	458665304	823	78,424	SH	DFND	14	7,919	70,505	0
INTERFACE INC	COM	458665304	13	1,200	SH	DFND	16	0	1,200	0
INTERCONTINENTAL EXCHANGE IN	COM	45866F104	706	6,123	SH	DFND	10	0	6,123	0
INTERCONTINENTAL EXCHANGE IN	COM	45866F104	48,459	420,325	SH	DFND	14	172,715	247,610	0

INTERCONTINENTAL EXCHANGE IN	COM	45866F104	124	1,072	SH	DFND	16	0	1,072	0
INTERDIGITAL INC	COM	45867G101	380	6,260	SH	DFND	14	5,217	1,043	0
INTERNATIONAL BANCSHARES COR	COM	459044103	6,888	183,975	SH	DFND	14	67,548	116,427	0
INTERNATIONAL BANCSHARES COR	COM	459044103	320	8,550	SH	DFND	16	0	8,550	0
INTERNATIONAL BUSINESS MACHS	COM	459200101	451	3,586	SH	DFND	10	0	3,586	0
INTERNATIONAL BUSINESS MACHS	COM	459200101	251,449	1,997,528	SH	DFND	14	472,100	1,525,428	0
INTERNATIONAL BUSINESS MACHS	COM	459200101	1,283	10,192	SH	DFND	16	0	10,192	0
INTERNATIONAL FLAVORS&FRAGRA	COM	459506101	13	124	SH	DFND	10	0	124	0
INTERNATIONAL FLAVORS&FRAGRA	COM	459506101	8,749	80,383	SH	DFND	14	32,759	47,624	0
INTERNATIONAL FLAVORS&FRAGRA	COM	459506101	22	204	SH	DFND	16	0	204	0
INTERNATIONAL MNY EXPRESS IN	COM	46005L101	791	50,935	SH	DFND	14	1,535	49,400	0
INTERNATIONAL PAPER CO	COM	460146103	990	19,914	SH	DFND	10	18,100	1,814	0
INTERNATIONAL PAPER CO	COM	460146103	20,109	404,453	SH	DFND	14	136,369	268,084	0
INTERNATIONAL PAPER CO	COM	460146103	38	767	SH	DFND	16	0	767	0
INTERPUBLIC GROUP COS INC	COM	460690100	2	92	SH	DFND	10	0	92	0
INTERPUBLIC GROUP COS INC	COM	460690100	12,954	550,758	SH	DFND	14	127,337	423,421	0
INTERPUBLIC GROUP COS INC	COM	460690100	18	750	SH	DFND	16	0	750	0
INVESCO QQQ TR	UNIT SER 1	46090E103	7,542	24,039	SH	DFND	10	0	24,039	0
INVESCO QQQ TR	UNIT SER 1	46090E103	4,913	15,660	SH	DFND	14	0	15,660	0
INTUIT	COM	461202103	6,386	16,811	SH	DFND	10	10,430	6,381	0
INTUIT	COM	461202103	207,975	547,518	SH	DFND	14	118,898	428,620	0
INTUIT	COM	461202103	1,143	3,009	SH	DFND	16	0	3,009	0
INVACARE CORP	COM	461203101	346	38,662	SH	DFND	14	5,111	33,551	0
INTUITIVE SURGICAL INC	COM NEW	46120E602	3,023	3,695	SH	DFND	10	0	3,695	0
INTUITIVE SURGICAL INC	COM NEW	46120E602	72,249	88,313	SH	DFND	14	36,225	52,088	0
INTUITIVE SURGICAL INC	COM NEW	46120E602	184	225	SH	DFND	16	0	225	0
INTUITIVE SURGICAL INC	COM NEW	46120E602	6,299	7,700	SH	DFND	18	0	7,700	0
INVESCO MORTGAGE CAPITAL INC	COM	46131B100	687	203,345	SH	DFND	14	23,934	179,411	0
INVESCO DB COMMDY INDX TRCK	UNIT	46138B103	882	59,970	SH	DFND	18	0	59,970	0
INVESCO EXCH TRADED FD TR II	S&P500 LOW VOL	46138E354	1,118	19,881	SH	DFND	10	0	19,881	0
INVESCO EXCH TRADED FD TR II	S&P500 HDL VOL	46138E362	369	9,827	SH	DFND	10	0	9,827	0
INVESCO EXCH TRADED FD TR II	PFD ETF	46138E511	418	27,399	SH	DFND	10	0	27,399	0
INVESCO EXCH TRADED FD TR II	PFD ETF	46138E511	29,235	1,915,788	SH	DFND	14	0	1,915,788	0
INVESCO EXCH TRADED FD TR II	NATL AMT MUNI	46138E537	425	15,691	SH	DFND	10	0	15,691	0
INVESCO EXCH TRADED FD TR II	KBW BK ETF	46138E628	312	6,185	SH	DFND	10	0	6,185	0
INVESCO EXCH TRADED FD TR II	EMRNG MKT SVRG	46138E784	460	15,959	SH	DFND	10	0	15,959	0

INVESCO DB MULTI-SECTOR COMM	BASE METALS FD	46140H700	295	17,070	SH	DFND	18	0	17,070	0
INVESTORS BANCORP INC NEW	COM	46146L101	3	321	SH	DFND	10	0	321	0
INVESTORS BANCORP INC NEW	COM	46146L101	1,386	131,233	SH	DFND	14	18,221	113,012	0
INVITAE CORP	COM	46185L103	58	1,386	SH	DFND	10	0	1,386	0
INVITAE CORP	COM	46185L103	398	9,520	SH	DFND	14	9,320	200	0
INVITATION HOMES INC	COM	46187W107	261	8,785	SH	DFND	10	0	8,785	0
INVITATION HOMES INC	COM	46187W107	632	21,276	SH	DFND	14	20,976	300	0
INVITATION HOMES INC	COM	46187W107	47,131	1,586,912	SH	DFND	3	0	1,586,912	0
IONIS PHARMACEUTICALS INC	COM	462222100	22	396	SH	DFND	10	0	396	0
IONIS PHARMACEUTICALS INC	COM	462222100	2,552	45,131	SH	DFND	14	4,541	40,590	0
IOVANCE BIOTHERAPEUTICS INC	COM	462260100	3	62	SH	DFND	10	0	62	0
IOVANCE BIOTHERAPEUTICS INC	COM	462260100	136	2,930	SH	DFND	14	2,930	0	0
IOVANCE BIOTHERAPEUTICS INC	COM	462260100	1,715	36,953	SH	DFND	18	0	36,953	0
IQVIA HLDGS INC	COM	46266C105	55	306	SH	DFND	10	0	306	0
IQVIA HLDGS INC	COM	46266C105	34,756	193,985	SH	DFND	14	59,293	134,692	0
IQVIA HLDGS INC	COM	46266C105	209	1,166	SH	DFND	16	0	1,166	0
IQVIA HLDGS INC	COM	46266C105	6,450	36,000	SH	DFND	18	0	36,000	0
IRIDIUM COMMUNICATIONS INC	COM	46269C102	5,320	135,309	SH	DFND	14	18,319	116,990	0
IROBOT CORP	COM	462726100	2,621	32,647	SH	DFND	14	4,356	28,291	0
IRON MTN INC NEW	COM	46284V101	1	37	SH	DFND	10	0	37	0
IRON MTN INC NEW	COM	46284V101	9,097	308,576	SH	DFND	14	86,405	222,171	0
IRON MTN INC NEW	COM	46284V101	15	504	SH	DFND	16	0	504	0
IRONWOOD PHARMACEUTICALS INC	COM CL A	46333X108	158	13,902	SH	DFND	14	12,174	1,728	0
ISHARES GOLD TRUST	ISHARES	464285105	16,460	907,866	SH	DFND	10	792,000	115,866	0
ISHARES INC	JP MRG EM CRP B	464286251	279	5,250	SH	DFND	18	0	5,250	0
ISHARES INC	JP MRGN EM HI B	464286285	236	5,090	SH	DFND	10	0	5,090	0
ISHARES INC	JP MRGN EM HI B	464286285	758	16,357	SH	DFND	18	0	16,357	0
ISHARES INC	MSCI BRAZIL ETF	464286400	1,345	36,273	SH	DFND	18	0	36,273	0
ISHARES INC	EM MKT SM-CP ET	464286475	555	10,511	SH	DFND	14	0	10,511	0
ISHARES INC	MSCI CDA ETF	464286509	533	17,280	SH	DFND	18	0	17,280	0
ISHARES INC	MSCI GBL MIN VO	464286525	1,200	12,386	SH	DFND	10	0	12,386	0
ISHARES INC	MSCI EURZONE ET	464286608	2,194	49,780	SH	DFND	18	0	49,780	0
ISHARES INC	MSCI THAILND ET	464286624	501	6,500	SH	DFND	18	0	6,500	0
ISHARES INC	MSCI PAC JP ETF	464286665	730	15,260	SH	DFND	18	0	15,260	0
ISHARES INC	MSCI STH KOR ET	464286772	12	138	SH	DFND	10	0	138	0
ISHARES INC	MSCI STH KOR ET	464286772	3,495	40,618	SH	DFND	18	0	40,618	0
ISHARES INC	MSCI STH AFR ET	464286780	886	20,214	SH	DFND	18	0	20,214	0
ISHARES INC	MSCI MEXICO ETF	464286822	3	62	SH	DFND	10	0	62	0
ISHARES INC	MSCI MEXICO ETF	464286822	521	12,120	SH	DFND	18	0	12,120	0
ISHARES TR	TIPS BD ETF	464287176	1,621	12,696	SH	DFND	10	0	12,696	0
ISHARES TR	TIPS BD ETF	464287176	18,254	143,000	SH	DFND	14	0	143,000	0
ISHARES TR	CHINA LG-CAP ET	464287184	300	6,460	SH	DFND	18	0	6,460	0
ISHARES TR	CORE S&P500 ETF	464287200	26,147	69,654	SH	DFND	10	0	69,654	0

ISHARES TR	CORE S&P500 ETF	464287200	112,542	299,800	SH	DFND	14	93,710	206,090	0
ISHARES TR	CORE S&P500 ETF	464287200	1,526	4,065	SH	DFND	16	0	4,065	0
ISHARES TR	CORE S&P500 ETF	464287200	5,024	13,383	SH	DFND	18	0	13,383	0
ISHARES TR	CORE S&P500 ETF	464287200	103,492	275,692	SH	DFND	20	275,692	0	0
ISHARES TR	CORE US AGGBD E	464287226	12,888	109,046	SH	DFND	10	0	109,046	0
ISHARES TR	CORE US AGGBD E	464287226	34,429	291,300	SH	DFND	14	0	291,300	0
ISHARES TR	CORE US AGGBD E	464287226	2,057	17,403	SH	DFND	18	0	17,403	0
ISHARES TR	CORE US AGGBD E	464287226	121,119	1,024,786	SH	DFND	20	1,024,786	0	0
ISHARES TR	MSCI EMG MKT ET	464287234	4,242	82,092	SH	DFND	10	0	82,092	0
ISHARES TR	MSCI EMG MKT ET	464287234	33,824	654,614	SH	DFND	14	15,200	639,414	0
ISHARES TR	MSCI EMG MKT ET	464287234	312	6,029	SH	DFND	16	0	6,029	0
ISHARES TR	MSCI EMG MKT ET	464287234	2,213	42,830	SH	DFND	18	0	42,830	0
ISHARES TR	IBOXX INV CP ET	464287242	11,662	84,431	SH	DFND	10	0	84,431	0
ISHARES TR	IBOXX INV CP ET	464287242	38,055	275,500	SH	DFND	14	0	275,500	0
ISHARES TR	IBOXX INV CP ET	464287242	355	2,571	SH	DFND	18	0	2,571	0
ISHARES TR	IBOXX INV CP ET	464287242	669,668	4,848,100	SH	DFND	3	4,248,100	600,000	0
ISHARES TR	GLOBAL TECH ETF	464287291	3,756	12,519	SH	DFND	10	0	12,519	0
ISHARES TR	S&P 500 GRWT ET	464287309	1,177	18,446	SH	DFND	10	0	18,446	0
ISHARES TR	20 YR TR BD ETF	464287432	3,335	21,141	SH	DFND	10	0	21,141	0
ISHARES TR	20 YR TR BD ETF	464287432	694	4,400	SH	DFND	14	0	4,400	0
ISHARES TR	BARCLAYS 7 10 Y	464287440	1,467	12,232	SH	DFND	10	0	12,232	0
ISHARES TR	BARCLAYS 7 10 Y	464287440	492	4,100	SH	DFND	14	0	4,100	0
ISHARES TR	1 3 YR TREAS BD	464287457	4,477	51,824	SH	DFND	10	0	51,824	0
ISHARES TR	1 3 YR TREAS BD	464287457	1,719	19,900	SH	DFND	14	0	19,900	0
ISHARES TR	MSCI EAFE ETF	464287465	2,480	33,992	SH	DFND	10	0	33,992	0
ISHARES TR	MSCI EAFE ETF	464287465	62,439	855,792	SH	DFND	14	423,210	432,582	0
ISHARES TR	MSCI EAFE ETF	464287465	1,369	18,757	SH	DFND	16	0	18,757	0
ISHARES TR	RUS MDCP VAL ET	464287473	2,131	21,978	SH	DFND	10	0	21,978	0
ISHARES TR	RUS MDCP VAL ET	464287473	1,459	15,050	SH	DFND	14	1,850	13,200	0
ISHARES TR	RUS MD CP GR ET	464287481	3,631	35,372	SH	DFND	10	0	35,372	0
ISHARES TR	RUS MID CAP ETF	464287499	2,157	31,467	SH	DFND	10	0	31,467	0
ISHARES TR	CORE S&P MCP ET	464287507	617	2,686	SH	DFND	10	0	2,686	0
ISHARES TR	CORE S&P MCP ET	464287507	6,380	27,760	SH	DFND	14	19,950	7,810	0
ISHARES TR	CORE S&P MCP ET	464287507	425	1,850	SH	DFND	16	0	1,850	0
ISHARES TR	NASDAQ BIOTECH	464287556	1,821	12,021	SH	DFND	10	0	12,021	0
ISHARES TR	COHEN STEER REI	464287564	408	7,569	SH	DFND	10	0	7,569	0
ISHARES TR	COHEN STEER REI	464287564	75	1,400	SH	DFND	18	0	1,400	0
ISHARES TR	RUS 1000 VAL ET	464287598	1,424	10,417	SH	DFND	10	0	10,417	0
ISHARES TR	RUS 1000 VAL ET	464287598	1,340	9,800	SH	DFND	14	0	9,800	0
ISHARES TR	RUS 1000 GRW ET	464287614	2,880	11,942	SH	DFND	10	0	11,942	0
ISHARES TR	RUS 1000 ETF	464287622	4,630	21,858	SH	DFND	10	0	21,858	0
ISHARES TR	RUS 1000 ETF	464287622	2,016	9,518	SH	DFND	14	9,518	0	0
ISHARES TR	RUS 2000 VAL ET	464287630	967	7,337	SH	DFND	10	0	7,337	0
ISHARES TR	RUS 2000 VAL ET	464287630	2,530	19,200	SH	DFND	14	0	19,200	0
ISHARES TR	RUS 2000 GRW ET	464287648	2,013	7,021	SH	DFND	10	0	7,021	0
ISHARES TR	RUSSELL 2000 ET	464287655	975	4,973	SH	DFND	10	0	4,973	0
ISHARES TR	RUSSELL 2000 ET	464287655	7,696	39,251	SH	DFND	14	18,651	20,600	0
ISHARES TR	CORE S&P US VLU	464287663	357	5,745	SH	DFND	10	0	5,745	0
ISHARES TR	CORE S&P US GWT	464287671	384	4,334	SH	DFND	10	0	4,334	0

ISHARES TR	RUSSELL 3000 ET	464287689	1,665	7,447	SH	DFND	10	0	7,447	0
ISHARES TR	RUSSELL 3000 ET	464287689	4,688	20,970	SH	DFND	14	20,970	0	0
ISHARES TR	U.S. UTILITS ET	464287697	731	9,417	SH	DFND	10	0	9,417	0
ISHARES TR	US TELECOM ETF	464287713	610	20,190	SH	DFND	18	0	20,190	0
ISHARES TR	U.S. TECH ETF	464287721	2,963	34,827	SH	DFND	10	0	34,827	0
ISHARES TR	U.S. REAL ES ET	464287739	405	4,723	SH	DFND	10	0	4,723	0
ISHARES TR	US HLTHCARE ETF	464287762	615	2,501	SH	DFND	10	0	2,501	0
ISHARES TR	U.S. FIN SVC ET	464287770	221	1,471	SH	DFND	10	0	1,471	0
ISHARES TR	CORE S&P SCP ET	464287804	8,565	93,202	SH	DFND	10	0	93,202	0
ISHARES TR	CORE S&P SCP ET	464287804	5,144	55,970	SH	DFND	14	24,550	31,420	0
ISHARES TR	SP SMCP600VL ET	464287879	1,434	17,637	SH	DFND	10	0	17,637	0
ISHARES TR	INTL TREA BD ET	464288117	1,989	35,745	SH	DFND	10	0	35,745	0
ISHARES TR	SHRT NAT MUN ET	464288158	4,010	37,088	SH	DFND	10	0	37,088	0
ISHARES TR	MSCI AC ASIA ET	464288182	680	7,591	SH	DFND	10	0	7,591	0
ISHARES TR	MSCI ACWI EX US	464288240	2,695	50,816	SH	DFND	10	0	50,816	0
ISHARES TR	MSCI ACWI ETF	464288257	75	829	SH	DFND	10	0	829	0
ISHARES TR	MSCI ACWI ETF	464288257	1,851	20,400	SH	DFND	14	0	20,400	0
ISHARES TR	EAFE SML CP ETF	464288273	880	12,871	SH	DFND	10	0	12,871	0
ISHARES TR	EAFE SML CP ETF	464288273	7,751	113,400	SH	DFND	14	0	113,400	0
ISHARES TR	JPMORGAN USD EM	464288281	429	3,698	SH	DFND	10	0	3,698	0
ISHARES TR	JPMORGAN USD EM	464288281	146	1,260	SH	DFND	18	0	1,260	0
ISHARES TR	MRGSTR MD CP GR	464288307	545	1,425	SH	DFND	10	0	1,425	0
ISHARES TR	NATIONAL MUN ET	464288414	9,995	85,278	SH	DFND	10	0	85,278	0
ISHARES TR	INTL SEL DIV ET	464288448	187	6,342	SH	DFND	10	0	6,342	0
ISHARES TR	INTL SEL DIV ET	464288448	348	11,807	SH	DFND	18	0	11,807	0
ISHARES TR	IBOXX HI YD ETF	464288513	2,443	27,989	SH	DFND	10	0	27,989	0
ISHARES TR	IBOXX HI YD ETF	464288513	82,972	950,420	SH	DFND	3	0	950,420	0
ISHARES TR	MSCI KLD400 SOC	464288570	480	6,709	SH	DFND	10	0	6,709	0
ISHARES TR	MBS ETF	464288588	7,364	66,866	SH	DFND	10	0	66,866	0
ISHARES TR	MBS ETF	464288588	146	1,327	SH	DFND	18	0	1,327	0
ISHARES TR	USD INV GRDE ET	464288620	217	3,502	SH	DFND	10	0	3,502	0
ISHARES TR	ISHS 5-10YR INV	464288638	2,710	43,851	SH	DFND	10	0	43,851	0
ISHARES TR	ISHS 1-5YR INVS	464288646	9,804	177,710	SH	DFND	10	0	177,710	0
ISHARES TR	10-20 YR TRS ET	464288653	17	105	SH	DFND	10	0	105	0
ISHARES TR	10-20 YR TRS ET	464288653	255	1,600	SH	DFND	14	0	1,600	0
ISHARES TR	3 7 YR TREAS BD	464288661	1,122	8,439	SH	DFND	10	0	8,439	0
ISHARES TR	3 7 YR TREAS BD	464288661	1,968	14,800	SH	DFND	14	0	14,800	0
ISHARES TR	SHORT TREAS BD	464288679	2,362	21,368	SH	DFND	10	0	21,368	0
ISHARES TR	PFD AND INCM SE	464288687	375	9,731	SH	DFND	10	0	9,731	0
ISHARES TR	US HOME CONS ET	464288752	716	12,835	SH	DFND	10	0	12,835	0
ISHARES TR	US AER DEF ETF	464288760	1,158	12,223	SH	DFND	10	0	12,223	0
ISHARES TR	U.S. MED DVC ET	464288810	7,778	23,763	SH	DFND	10	0	23,763	0
ISHARES TR	EAFE VALUE ETF	464288877	268	5,686	SH	DFND	10	0	5,686	0
ISHARES TR	EAFE GRWTH ETF	464288885	9,033	89,515	SH	DFND	10	0	89,515	0
ISHARES TR	CORE LT USDB ET	464289479	378	4,952	SH	DFND	10	0	4,952	0
ISHARES SILVER TR	ISHARES	46428Q109	428	17,438	SH	DFND	10	0	17,438	0
ISHARES TR	US TREAS BD ETF	46429B267	8,241	302,534	SH	DFND	10	0	302,534	0

ISHARES TR	MSCI INDONIA ET	46429B309	381	16,269	SH	DFND	18	0	16,269	0
ISHARES TR	MSCI INDIA ETF	46429B598	17,451	433,900	SH	DFND	14	0	433,900	0
ISHARES TR	MSCI INDIA ETF	46429B598	2,231	55,476	SH	DFND	18	0	55,476	0
ISHARES TR	MSCI INDIA SM C	46429B614	11,663	275,600	SH	DFND	16	0	275,600	0
ISHARES TR	FLTG RATE NT ET	46429B655	504	9,941	SH	DFND	10	0	9,941	0
ISHARES TR	CORE HIGH DV ET	46429B663	588	6,706	SH	DFND	10	0	6,706	0
ISHARES TR	MSCI CHINA ETF	46429B671	7,069	87,300	SH	DFND	18	0	87,300	0
ISHARES TR	MSCI EAFE MIN V	46429B689	3,408	46,430	SH	DFND	10	0	46,430	0
ISHARES TR	MSCI USA MIN VO	46429B697	8,907	131,211	SH	DFND	10	0	131,211	0
ISHARES U S ETF TR	BLACKROCK SHORT	46431W838	233	4,640	SH	DFND	10	0	4,640	0
ISHARES TR	MSCI USA QLT FC	46432F339	4,021	34,605	SH	DFND	10	0	34,605	0
ISHARES TR	MSCI USA VALUE	46432F388	4,602	52,948	SH	DFND	10	0	52,948	0
ISHARES TR	MSCI USA MMENTM	46432F396	305	1,891	SH	DFND	10	0	1,891	0
ISHARES TR	CORE MSCI TOTAL	46432F834	809	12,038	SH	DFND	10	0	12,038	0
ISHARES TR	CORE MSCI EAFE	46432F842	7,011	101,476	SH	DFND	10	0	101,476	0
ISHARES INC	CORE MSCI EMKT	46434G103	1,244	20,058	SH	DFND	10	0	20,058	0
ISHARES INC	CORE MSCI EMKT	46434G103	3,176	51,200	SH	DFND	14	0	51,200	0
ISHARES INC	CORE MSCI EMKT	46434G103	9,923	159,940	SH	DFND	18	0	159,940	0
ISHARES INC	MSCI TAIWAN ETF	46434G772	3,319	62,537	SH	DFND	18	0	62,537	0
ISHARES INC	MSCI RUSSIA ETF	46434G798	2,301	61,700	SH	DFND	14	0	61,700	0
ISHARES INC	MSCI RUSSIA ETF	46434G798	650	17,425	SH	DFND	18	0	17,425	0
ISHARES INC	MSCI JPN ETF NE	46434G822	1,401	20,740	SH	DFND	18	0	20,740	0
ISHARES INC	ESG AWR MSCI EM	46434G863	9,409	224,141	SH	DFND	10	0	224,141	0
ISHARES TR	MSCI USA MULTIF	46434V282	886	23,507	SH	DFND	10	0	23,507	0
ISHARES TR	0-5YR HI YL CP	46434V407	4,025	88,578	SH	DFND	10	0	88,578	0
ISHARES TR	MSCI SAUDI ARBI	46434V423	4,178	134,300	SH	DFND	14	100,800	33,500	0
ISHARES TR	MSCI SAUDI ARBI	46434V423	2,778	89,300	SH	DFND	16	0	89,300	0
ISHARES TR	MSCI SAUDI ARBI	46434V423	430	13,820	SH	DFND	18	0	13,820	0
ISHARES TR	MSCI INTL QUALT	46434V456	485	13,600	SH	DFND	10	0	13,600	0
ISHARES TR	CORE TOTAL USD	46434V613	508	9,314	SH	DFND	10	0	9,314	0
ISHARES TR	CORE DIV GRWTH	46434V621	1,621	36,168	SH	DFND	10	0	36,168	0
ISHARES TR	GLOBAL REIT ETF	46434V647	344	14,390	SH	DFND	18	0	14,390	0
ISHARES TR	ESG AWRE USD ET	46435G193	395	13,954	SH	DFND	10	0	13,954	0
ISHARES TR	MSCI UK ETF NEW	46435G334	13	456	SH	DFND	10	0	456	0
ISHARES TR	MSCI UK ETF NEW	46435G334	446	15,230	SH	DFND	18	0	15,230	0
ISHARES TR	ESG AWR MSCI US	46435G425	18,146	210,923	SH	DFND	10	0	210,923	0
ISHARES TR	ESG ADV TTL USD	46436E619	629	12,424	SH	DFND	10	0	12,424	0
ISHARES TR	ESG EAFE ETF	46436E759	220	3,481	SH	DFND	10	0	3,481	0
ISHARES TR	ESG MSCI USA ET	46436E767	307	9,805	SH	DFND	10	0	9,805	0
ITAU UNIBANCO HLDG S A	SPON ADR REP PF	465562106	409	67,193	SH	DFND	10	0	67,193	0
ITRON INC	COM	465741106	4,460	46,505	SH	DFND	14	6,235	40,270	0
JBG SMITH PPTYS	COM	46590V100	10,310	329,715	SH	DFND	14	160,242	169,473	0
JBG SMITH PPTYS	COM	46590V100	344	11,000	SH	DFND	16	0	11,000	0
JBG SMITH PPTYS	COM	46590V100	6,182	197,694	SH	DFND	3	0	197,694	0
J & J SNACK FOODS CORP	COM	466032109	122	783	SH	DFND	10	0	783	0
J & J SNACK FOODS CORP	COM	466032109	2,715	17,475	SH	DFND	14	2,486	14,989	0
JPMORGAN CHASE & CO	COM	46625H100	5,573	43,855	SH	DFND	10	19,552	24,303	0
JPMORGAN CHASE & CO	COM	46625H100	450,862	3,548,140	SH	DFND	14	1,152,848	2,395,292	0

JPMORGAN CHASE & CO	COM	46625H100	1,340	10,544	SH	DFND	16	0	10,544	0
JABIL INC	COM	466313103	74	1,746	SH	DFND	10	0	1,746	0
JABIL INC	COM	466313103	45,483	1,069,425	SH	DFND	14	235,292	834,133	0
JABIL INC	COM	466313103	808	19,000	SH	DFND	16	0	19,000	0
JACK IN THE BOX INC	COM	466367109	66	712	SH	DFND	10	0	712	0
JACK IN THE BOX INC	COM	466367109	4,090	44,073	SH	DFND	14	13,409	30,664	0
JACK IN THE BOX INC	COM	466367109	362	3,900	SH	DFND	16	0	3,900	0
JACOBS ENGR GROUP INC	COM	469814107	10,622	97,484	SH	DFND	14	40,228	57,256	0
JACOBS ENGR GROUP INC	COM	469814107	27	245	SH	DFND	16	0	245	0
JD.COM INC	SPON ADR CL A	47215P106	461	5,239	SH	DFND	10	937	4,302	0
JD.COM INC	SPON ADR CL A	47215P106	55,008	625,800	SH	DFND	14	29,300	596,500	0
JD.COM INC	SPON ADR CL A	47215P106	1,064	12,100	SH	DFND	16	0	12,100	0
JD.COM INC	SPON ADR CL A	47215P106	519	5,900	SH	DFND	18	0	5,900	0
JEFFERIES FINL GROUP INC	COM	47233W109	2,882	117,154	SH	DFND	14	34,114	83,040	0
JEFFERIES FINL GROUP INC	COM	47233W109	205	8,334	SH	DFND	18	0	8,334	0
JELD-WEN HLDG INC	COM	47580P103	15	583	SH	DFND	10	0	583	0
JELD-WEN HLDG INC	COM	47580P103	8,854	349,149	SH	DFND	14	80,675	268,474	0
JELD-WEN HLDG INC	COM	47580P103	1,420	56,000	SH	DFND	16	0	56,000	0
JETBLUE AWYS CORP	COM	477143101	2	129	SH	DFND	10	0	129	0
JETBLUE AWYS CORP	COM	477143101	5,530	380,296	SH	DFND	14	114,986	265,310	0
JOHN BEAN TECHNOLOGIES CORP	COM	477839104	324	2,848	SH	DFND	10	0	2,848	0
JOHN BEAN TECHNOLOGIES CORP	COM	477839104	4,192	36,816	SH	DFND	14	4,894	31,922	0
JOHNSON & JOHNSON	COM	478160104	4,903	31,155	SH	DFND	10	21,639	9,516	0
JOHNSON & JOHNSON	COM	478160104	537,011	3,412,192	SH	DFND	14	1,007,411	2,404,781	0
JOHNSON & JOHNSON	COM	478160104	1,887	11,990	SH	DFND	16	0	11,990	0
JOHNSON OUTDOORS INC	CL A	479167108	1,295	11,498	SH	DFND	14	2,783	8,715	0
JOHNSON OUTDOORS INC	CL A	479167108	169	1,497	SH	DFND	16	0	1,497	0
JONES LANG LASALLE INC	COM	48020Q107	193	1,298	SH	DFND	10	0	1,298	0
JONES LANG LASALLE INC	COM	48020Q107	11,458	77,223	SH	DFND	14	18,606	58,617	0
JONES LANG LASALLE INC	COM	48020Q107	126	850	SH	DFND	16	0	850	0
J2 GLOBAL INC	COM	48123V102	29,650	303,510	SH	DFND	14	84,370	219,140	0
J2 GLOBAL INC	COM	48123V102	2,438	24,960	SH	DFND	16	0	24,960	0
JUNIPER NETWORKS INC	COM	48203R104	5,552	246,624	SH	DFND	14	100,196	146,428	0
JUNIPER NETWORKS INC	COM	48203R104	13	565	SH	DFND	16	0	565	0
KAR AUCTION SVCS INC	COM	48238T109	6	324	SH	DFND	10	0	324	0
KAR AUCTION SVCS INC	COM	48238T109	692	37,192	SH	DFND	14	21,082	16,110	0
KBR INC	COM	48242W106	43,701	1,412,912	SH	DFND	14	248,549	1,164,363	0
KBR INC	COM	48242W106	2,519	81,450	SH	DFND	16	0	81,450	0
KLA CORP	COM NEW	482480100	1,575	6,084	SH	DFND	10	5,542	542	0
KLA CORP	COM NEW	482480100	138,653	535,526	SH	DFND	14	118,482	417,044	0
KLA CORP	COM NEW	482480100	646	2,495	SH	DFND	16	0	2,495	0
KE HLDGS INC	SPONSORED ADS	482497104	2,289	37,200	SH	DFND	14	1,800	35,400	0
KE HLDGS INC	SPONSORED ADS	482497104	43	700	SH	DFND	16	0	700	0
KKR REAL ESTATE FIN TR INC	COM	48251K100	1,732	96,668	SH	DFND	14	3,775	92,893	0
KKR & CO INC	COM	48251W104	10	239	SH	DFND	10	0	239	0
KKR & CO INC	COM	48251W104	481	11,890	SH	DFND	14	11,600	290	0
KADMON HLDGS INC	COM	48283N106	44	10,510	SH	DFND	14	10,510	0	0

KAISER ALUMINUM CORP	COM PAR \$0.01	483007704	53	532	SH	DFND	10	0	532	0
KAISER ALUMINUM CORP	COM PAR \$0.01	483007704	1,799	18,195	SH	DFND	14	2,399	15,796	0
KAMAN CORP	COM	483548103	1,849	32,362	SH	DFND	14	4,072	28,290	0
KANSAS CITY SOUTHERN	COM NEW	485170302	37	180	SH	DFND	10	0	180	0
KANSAS CITY SOUTHERN	COM NEW	485170302	14,400	70,544	SH	DFND	14	29,266	41,278	0
KANSAS CITY SOUTHERN	COM NEW	485170302	37	179	SH	DFND	16	0	179	0
KB HOME	COM	48666K109	56	1,684	SH	DFND	10	0	1,684	0
KB HOME	COM	48666K109	4,947	147,594	SH	DFND	14	14,640	132,954	0
KELLOGG CO	COM	487836108	120	1,933	SH	DFND	10	0	1,933	0
KELLOGG CO	COM	487836108	11,891	191,085	SH	DFND	14	78,060	113,025	0
KELLOGG CO	COM	487836108	31	498	SH	DFND	16	0	498	0
KELLY SVCS INC	CL A	488152208	7,677	373,220	SH	DFND	14	37,354	335,866	0
KELLY SVCS INC	CL A	488152208	339	16,500	SH	DFND	16	0	16,500	0
KEMPER CORP	COM	488401100	174	2,259	SH	DFND	10	0	2,259	0
KEMPER CORP	COM	488401100	1,287	16,749	SH	DFND	14	9,114	7,635	0
KENNAMETAL INC	COM	489170100	554	15,294	SH	DFND	14	13,707	1,587	0
KENNEDY-WILSON HOLDINGS INC	COM	489398107	66	3,684	SH	DFND	10	0	3,684	0
KENNEDY-WILSON HOLDINGS INC	COM	489398107	183	10,253	SH	DFND	14	9,585	668	0
KEURIG DR PEPPER INC	COM	49271V100	192	6,016	SH	DFND	10	0	6,016	0
KEURIG DR PEPPER INC	COM	49271V100	21,360	667,490	SH	DFND	14	18,060	649,430	0
KEYCORP	COM	493267108	347	21,123	SH	DFND	10	0	21,123	0
KEYCORP	COM	493267108	20,650	1,258,408	SH	DFND	14	392,735	865,673	0
KEYCORP	COM	493267108	28	1,716	SH	DFND	16	0	1,716	0
KEYSIGHT TECHNOLOGIES INC	COM	49338L103	716	5,422	SH	DFND	10	2,720	2,702	0
KEYSIGHT TECHNOLOGIES INC	COM	49338L103	19,300	146,116	SH	DFND	14	57,249	88,867	0
KEYSIGHT TECHNOLOGIES INC	COM	49338L103	47	354	SH	DFND	16	0	354	0
KEZAR LIFE SCIENCES INC	COM	49372L100	141	26,937	SH	DFND	14	1,505	25,432	0
KEZAR LIFE SCIENCES INC	COM	49372L100	60	11,500	SH	DFND	16	0	11,500	0
KFORCE INC	COM	493732101	37	883	SH	DFND	10	0	883	0
KFORCE INC	COM	493732101	9,208	218,768	SH	DFND	14	60,221	158,547	0
KFORCE INC	COM	493732101	1,042	24,750	SH	DFND	16	0	24,750	0
KILROY RLTY CORP	COM	49427F108	887	15,455	SH	DFND	14	13,447	2,008	0
KILROY RLTY CORP	COM	49427F108	5,372	93,588	SH	DFND	3	0	93,588	0
KIMBALL ELECTRONICS INC	COM	49428J109	475	29,731	SH	DFND	14	1,571	28,160	0
KIMBERLY-CLARK CORP	COM	494368103	766	5,682	SH	DFND	10	0	5,682	0
KIMBERLY-CLARK CORP	COM	494368103	38,575	286,100	SH	DFND	14	105,325	180,775	0
KIMBERLY-CLARK CORP	COM	494368103	88	650	SH	DFND	16	0	650	0
KIMBERLY-CLARK CORP	COM	494368103	162	1,200	SH	DFND	18	0	1,200	0
KIMCO RLTY CORP	COM	49446R109	0	10	SH	DFND	10	0	10	0
KIMCO RLTY CORP	COM	49446R109	12,704	846,394	SH	DFND	14	247,437	598,957	0
KIMCO RLTY CORP	COM	49446R109	10	661	SH	DFND	16	0	661	0
KIMCO RLTY CORP	COM	49446R109	760	50,634	SH	DFND	3	0	50,634	0
KINDER MORGAN INC DEL	COM	49456B101	490	35,843	SH	DFND	10	0	35,843	0
KINDER MORGAN INC DEL	COM	49456B101	132,877	9,720,313	SH	DFND	14	1,445,561	8,274,752	0
KINDER MORGAN INC DEL	COM	49456B101	717	52,434	SH	DFND	16	0	52,434	0
KINSALE CAP GROUP INC	COM	49714P108	285	1,422	SH	DFND	10	0	1,422	0

KINSALE CAP GROUP INC	COM	49714P108	831	4,152	SH	DFND	14	3,722	430	0
KIRBY CORP	COM	497266106	1	27	SH	DFND	10	0	27	0
KIRBY CORP	COM	497266106	12,765	246,281	SH	DFND	14	51,624	194,657	0
KITE RLTY GROUP TR	COM NEW	49803T300	13	853	SH	DFND	10	0	853	0
KITE RLTY GROUP TR	COM NEW	49803T300	4,427	295,926	SH	DFND	14	11,923	284,003	0
KNOLL INC	COM NEW	498904200	18	1,222	SH	DFND	10	0	1,222	0
KNOLL INC	COM NEW	498904200	354	24,139	SH	DFND	14	3,641	20,498	0
KNOLL INC	COM NEW	498904200	40	2,750	SH	DFND	16	0	2,750	0
KNIGHT-SWIFT TRANSN HLDGS IN	CL A	499049104	18,178	434,677	SH	DFND	14	121,807	312,870	0
KNIGHT-SWIFT TRANSN HLDGS IN	CL A	499049104	335	8,000	SH	DFND	16	0	8,000	0
KNOWLES CORP	COM	49926D109	1,939	105,187	SH	DFND	14	13,391	91,796	0
KODIAK SCIENCES INC	COM	50015M109	67	459	SH	DFND	10	0	459	0
KODIAK SCIENCES INC	COM	50015M109	390	2,653	SH	DFND	14	2,653	0	0
KOHL'S CORP	COM	500255104	12,890	316,793	SH	DFND	14	91,739	225,054	0
KOHL'S CORP	COM	500255104	37	900	SH	DFND	16	0	900	0
KONINKLIJKE PHILIPS N V	NY REG SH NEW	500472303	849	15,677	SH	DFND	10	0	15,677	0
KONTOOR BRANDS INC	COM	50050N103	720	17,755	SH	DFND	10	0	17,755	0
KONTOOR BRANDS INC	COM	50050N103	8,837	217,878	SH	DFND	14	15,836	202,042	0
KONTOOR BRANDS INC	COM	50050N103	588	14,500	SH	DFND	16	0	14,500	0
KOPPERS HOLDINGS INC	COM	50060P106	4,457	143,047	SH	DFND	14	29,910	113,137	0
KOPPERS HOLDINGS INC	COM	50060P106	561	18,000	SH	DFND	16	0	18,000	0
KORN FERRY	COM NEW	500643200	58	1,329	SH	DFND	10	0	1,329	0
KORN FERRY	COM NEW	500643200	2,695	61,963	SH	DFND	14	7,967	53,996	0
KOSMOS ENERGY LTD	COM	500688106	53	22,605	SH	DFND	14	22,605	0	0
KRAFT HEINZ CO	COM	500754106	145,615	4,201,253	SH	DFND	14	728,691	3,472,562	0
KRAFT HEINZ CO	COM	500754106	814	23,496	SH	DFND	16	0	23,496	0
KRATOS DEFENSE & SEC SOLUTIO	COM NEW	50077B207	256	9,325	SH	DFND	14	9,325	0	0
KRATON CORPORATION	COM	50077C106	4,921	177,081	SH	DFND	14	4,649	172,432	0
KROGER CO	COM	501044101	694	21,859	SH	DFND	10	20,260	1,599	0
KROGER CO	COM	501044101	134,068	4,221,274	SH	DFND	14	745,057	3,476,217	0
KROGER CO	COM	501044101	692	21,798	SH	DFND	16	0	21,798	0
KROGER CO	COM	501044101	302	9,500	SH	DFND	18	0	9,500	0
KRONOS WORLDWIDE INC	COM	50105F105	1,035	69,422	SH	DFND	14	1,787	67,635	0
KULICKE & SOFFA INDS INC	COM	501242101	2,254	70,852	SH	DFND	14	5,318	65,534	0
KURA ONCOLOGY INC	COM	50127T109	62	1,907	SH	DFND	10	0	1,907	0
KURA ONCOLOGY INC	COM	50127T109	154	4,720	SH	DFND	14	4,720	0	0
L BRANDS INC	COM	501797104	7,635	205,300	SH	DFND	14	80,672	124,628	0
L BRANDS INC	COM	501797104	165	4,447	SH	DFND	16	0	4,447	0
LHC GROUP INC	COM	50187A107	156	732	SH	DFND	10	0	732	0
LHC GROUP INC	COM	50187A107	12,843	60,205	SH	DFND	14	14,451	45,754	0
LHC GROUP INC	COM	50187A107	1,643	7,700	SH	DFND	16	0	7,700	0
LGI HOMES INC	COM	50187T106	2,688	25,394	SH	DFND	14	3,164	22,230	0
LKQ CORP	COM	501889208	366	10,376	SH	DFND	10	9,580	796	0
LKQ CORP	COM	501889208	9,825	278,790	SH	DFND	14	89,310	189,480	0
LKQ CORP	COM	501889208	18	510	SH	DFND	16	0	510	0
LCI INDS	COM	50189K103	3,761	29,002	SH	DFND	14	3,870	25,132	0
LPL FINL HLDGS INC	COM	50212V100	98	937	SH	DFND	10	0	937	0

LPL FINL HLDGS INC	COM	50212V100	1,974	18,944	SH	DFND	14	2,844	16,100	0
LPL FINL HLDGS INC	COM	50212V100	154	1,480	SH	DFND	18	0	1,480	0
LTC PPTYS INC	COM	502175102	3	90	SH	DFND	10	0	90	0
LTC PPTYS INC	COM	502175102	1,782	45,807	SH	DFND	14	5,948	39,859	0
L3HARRIS TECHNOLOGIES INC	COM	502431109	664	3,512	SH	DFND	10	410	3,102	0
L3HARRIS TECHNOLOGIES INC	COM	502431109	82,102	434,355	SH	DFND	14	94,799	339,556	0
L3HARRIS TECHNOLOGIES INC	COM	502431109	384	2,032	SH	DFND	16	0	2,032	0
LA Z BOY INC	COM	505336107	50	1,251	SH	DFND	10	0	1,251	0
LA Z BOY INC	COM	505336107	2,694	67,623	SH	DFND	14	12,485	55,138	0
LA Z BOY INC	COM	505336107	247	6,200	SH	DFND	16	0	6,200	0
LABORATORY CORP AMER HLDGS	COM NEW	50540R409	835	4,101	SH	DFND	10	3,200	901	0
LABORATORY CORP AMER HLDGS	COM NEW	50540R409	20,907	102,714	SH	DFND	14	32,683	70,031	0
LABORATORY CORP AMER HLDGS	COM NEW	50540R409	38	186	SH	DFND	16	0	186	0
LADDER CAP CORP	CL A	505743104	1,548	158,242	SH	DFND	14	7,750	150,492	0
LADDER CAP CORP	CL A	505743104	0	28	SH	DFND	16	0	28	0
LAKELAND BANCORP INC	COM	511637100	2,125	167,315	SH	DFND	14	9,279	158,036	0
LAKELAND BANCORP INC	COM	511637100	142	11,200	SH	DFND	16	0	11,200	0
LAM RESEARCH CORP	COM	512807108	1,124	2,380	SH	DFND	10	269	2,111	0
LAM RESEARCH CORP	COM	512807108	79,538	168,416	SH	DFND	14	51,014	117,402	0
LAM RESEARCH CORP	COM	512807108	390	825	SH	DFND	16	0	825	0
LAMAR ADVERTISING CO NEW	CL A	512816109	18	221	SH	DFND	10	0	221	0
LAMAR ADVERTISING CO NEW	CL A	512816109	1,021	12,265	SH	DFND	14	10,566	1,699	0
LAMB WESTON HLDGS INC	COM	513272104	422	5,357	SH	DFND	10	0	5,357	0
LAMB WESTON HLDGS INC	COM	513272104	8,664	110,036	SH	DFND	14	44,597	65,439	0
LAMB WESTON HLDGS INC	COM	513272104	24	300	SH	DFND	16	0	300	0
LANCASTER COLONY CORP	COM	513847103	201	1,093	SH	DFND	10	0	1,093	0
LANCASTER COLONY CORP	COM	513847103	2,043	11,118	SH	DFND	14	3,514	7,604	0
LANCASTER COLONY CORP	COM	513847103	459	2,500	SH	DFND	16	0	2,500	0
LANDSTAR SYS INC	COM	515098101	537	3,988	SH	DFND	10	0	3,988	0
LANDSTAR SYS INC	COM	515098101	20,717	153,848	SH	DFND	14	44,091	109,757	0
LANDSTAR SYS INC	COM	515098101	423	3,140	SH	DFND	16	0	3,140	0
LANNET INC	COM	516012101	1,070	164,065	SH	DFND	14	4,598	159,467	0
LANTHEUS HLDGS INC	COM	516544103	1,017	75,380	SH	DFND	14	9,190	66,190	0
LAREDO PETROLEUM INC	COM	516806205	450	22,840	SH	DFND	14	750	22,090	0
LAS VEGAS SANDS CORP	COM	517834107	35	591	SH	DFND	10	0	591	0
LAS VEGAS SANDS CORP	COM	517834107	14,637	245,580	SH	DFND	14	101,105	144,475	0
LAS VEGAS SANDS CORP	COM	517834107	38	636	SH	DFND	16	0	636	0
LATTICE SEMICONDUCTOR CORP	COM	518415104	153	3,344	SH	DFND	10	0	3,344	0
LATTICE SEMICONDUCTOR CORP	COM	518415104	517	11,285	SH	DFND	14	10,651	634	0
LAUDER ESTEE COS INC	CL A	518439104	2,384	8,956	SH	DFND	10	4,425	4,531	0
LAUDER ESTEE COS INC	CL A	518439104	45,352	170,373	SH	DFND	14	69,729	100,644	0
LAUDER ESTEE COS INC	CL A	518439104	115	433	SH	DFND	16	0	433	0
LAUDER ESTEE COS INC	CL A	518439104	186	700	SH	DFND	18	0	700	0

LAUREATE EDUCATION INC	CL A	518613203	2,318	159,215	SH	DFND	14	18,615	140,600	0
LEAR CORP	COM NEW	521865204	1,705	10,723	SH	DFND	10	6,100	4,623	0
LEAR CORP	COM NEW	521865204	19,746	124,168	SH	DFND	14	57,488	66,680	0
LEAR CORP	COM NEW	521865204	571	3,590	SH	DFND	16	0	3,590	0
LEGGETT & PLATT INC	COM	524660107	1	13	SH	DFND	10	0	13	0
LEGGETT & PLATT INC	COM	524660107	6,955	156,999	SH	DFND	14	39,529	117,470	0
LEGGETT & PLATT INC	COM	524660107	11	245	SH	DFND	16	0	245	0
LEIDOS HOLDINGS INC	COM	525327102	247	2,346	SH	DFND	10	0	2,346	0
LEIDOS HOLDINGS INC	COM	525327102	12,847	122,213	SH	DFND	14	41,431	80,782	0
LEIDOS HOLDINGS INC	COM	525327102	27	255	SH	DFND	16	0	255	0
LEMAITRE VASCULAR INC	COM	525558201	119	2,951	SH	DFND	10	0	2,951	0
LEMAITRE VASCULAR INC	COM	525558201	769	18,987	SH	DFND	14	2,220	16,767	0
LENDINGTREE INC NEW	COM	52603B107	427	1,558	SH	DFND	14	1,333	225	0
LENNAR CORP	CL A	526057104	475	6,234	SH	DFND	10	5,100	1,134	0
LENNAR CORP	CL A	526057104	36,552	479,497	SH	DFND	14	140,260	339,237	0
LENNAR CORP	CL A	526057104	86	1,126	SH	DFND	16	0	1,126	0
LENNAR CORP	CL B	526057302	262	4,274	SH	DFND	14	374	3,900	0
LENNAR CORP	CL B	526057302	1	18	SH	DFND	16	0	18	0
LENNOX INTL INC	COM	526107107	247	900	SH	DFND	10	0	900	0
LENNOX INTL INC	COM	526107107	7,916	28,894	SH	DFND	14	10,328	18,566	0
LENNOX INTL INC	COM	526107107	225	820	SH	DFND	16	0	820	0
LESLIES INC	COM	527064109	221	7,961	SH	DFND	10	0	7,961	0
LESLIES INC	COM	527064109	36	1,300	SH	DFND	14	1,300	0	0
LEXICON PHARMACEUTICALS INC	COM NEW	528872302	52	15,219	SH	DFND	14	3,528	11,691	0
LEXINGTON REALTY TRUST	COM	529043101	4,876	459,093	SH	DFND	14	128,905	330,188	0
LIBERTY BROADBAND CORP	COM SER A	530307107	9	56	SH	DFND	10	0	56	0
LIBERTY BROADBAND CORP	COM SER A	530307107	562	3,565	SH	DFND	14	3,550	15	0
LIBERTY BROADBAND CORP	COM SER C	530307305	14	91	SH	DFND	10	0	91	0
LIBERTY BROADBAND CORP	COM SER C	530307305	563	3,556	SH	DFND	14	3,466	90	0
LIBERTY MEDIA CORP DEL	COM A SIRIUSXM	531229409	6	150	SH	DFND	10	0	150	0
LIBERTY MEDIA CORP DEL	COM A SIRIUSXM	531229409	5,644	130,673	SH	DFND	14	31,248	99,425	0
LIBERTY MEDIA CORP DEL	COM C SIRIUSXM	531229607	15	348	SH	DFND	10	0	348	0
LIBERTY MEDIA CORP DEL	COM C SIRIUSXM	531229607	6,004	138,002	SH	DFND	14	31,002	107,000	0
LIBERTY MEDIA CORP DEL	COM SER C FRMLA	531229854	37	869	SH	DFND	10	0	869	0
LIBERTY MEDIA CORP DEL	COM SER C FRMLA	531229854	186	4,360	SH	DFND	14	4,260	100	0
LIBERTY TRIPADVISOR HLDGS IN	COM SER A	531465102	318	73,293	SH	DFND	14	5,540	67,753	0
LIBERTY TRIPADVISOR HLDGS IN	COM SER A	531465102	100	23,000	SH	DFND	16	0	23,000	0
LIGAND PHARMACEUTICALS INC	COM NEW	53220K504	4	42	SH	DFND	10	0	42	0
LIGAND PHARMACEUTICALS INC	COM NEW	53220K504	8,434	84,810	SH	DFND	14	12,758	72,052	0
LIGAND PHARMACEUTICALS INC	COM NEW	53220K504	1,357	13,650	SH	DFND	16	0	13,650	0
LIFE STORAGE INC	COM	53223X107	0	3	SH	DFND	10	0	3	0
LIFE STORAGE INC	COM	53223X107	848	7,103	SH	DFND	14	6,088	1,015	0
LIFE STORAGE INC	COM	53223X107	83,359	698,211	SH	DFND	3	0	698,211	0
LILLY ELI & CO	COM	532457108	373	2,207	SH	DFND	10	0	2,207	0
LILLY ELI & CO	COM	532457108	198,906	1,178,076	SH	DFND	14	325,725	852,351	0
LILLY ELI & CO	COM	532457108	589	3,486	SH	DFND	16	0	3,486	0

LILLY ELI & CO	COM	532457108	9,962	59,000	SH	DFND	18	0	59,000	0
LINCOLN ELEC HLDGS INC	COM	533900106	13	108	SH	DFND	10	0	108	0
LINCOLN ELEC HLDGS INC	COM	533900106	10,535	90,627	SH	DFND	14	49,029	41,598	0
LINCOLN ELEC HLDGS INC	COM	533900106	351	3,020	SH	DFND	16	0	3,020	0
LINCOLN NATL CORP IND	COM	534187109	13,438	267,113	SH	DFND	14	81,843	185,270	0
LINCOLN NATL CORP IND	COM	534187109	17	331	SH	DFND	16	0	331	0
LINDSAY CORP	COM	535555106	1,611	12,538	SH	DFND	14	1,654	10,884	0
LIONS GATE ENTMNT CORP	CL A VTG	535919401	1,205	105,957	SH	DFND	14	19,157	86,800	0
LIONS GATE ENTMNT CORP	CL A VTG	535919401	17	1,500	SH	DFND	16	0	1,500	0
LIONS GATE ENTMNT CORP	CL B NON VTG	535919500	11	1,090	SH	DFND	10	0	1,090	0
LIONS GATE ENTMNT CORP	CL B NON VTG	535919500	528	50,858	SH	DFND	14	4,758	46,100	0
LIONS GATE ENTMNT CORP	CL B NON VTG	535919500	10	1,000	SH	DFND	16	0	1,000	0
LIQUIDITY SERVICES INC	COM	53635B107	1,676	105,313	SH	DFND	14	48,913	56,400	0
LITHIA MTRS INC	CL A	536797103	437	1,493	SH	DFND	10	0	1,493	0
LITHIA MTRS INC	CL A	536797103	2,930	10,011	SH	DFND	14	9,411	600	0
LITHIA MTRS INC	CL A	536797103	121	413	SH	DFND	18	0	413	0
LITTELFUSE INC	COM	537008104	216	847	SH	DFND	10	0	847	0
LITTELFUSE INC	COM	537008104	1,605	6,303	SH	DFND	14	5,772	531	0
LITTELFUSE INC	COM	537008104	122	480	SH	DFND	16	0	480	0
LITTELFUSE INC	COM	537008104	234	918	SH	DFND	18	0	918	0
LIVE NATION ENTERTAINMENT IN	COM	538034109	11	156	SH	DFND	10	0	156	0
LIVE NATION ENTERTAINMENT IN	COM	538034109	7,890	107,374	SH	DFND	14	44,310	63,064	0
LIVE NATION ENTERTAINMENT IN	COM	538034109	21	290	SH	DFND	16	0	290	0
LIVEPERSON INC	COM	538146101	31	493	SH	DFND	10	0	493	0
LIVEPERSON INC	COM	538146101	4,451	71,519	SH	DFND	14	9,459	62,060	0
LIVENT CORP	COM	53814L108	3,149	167,146	SH	DFND	14	21,530	145,616	0
LIVERAMP HLDGS INC	COM	53815P108	916	12,516	SH	DFND	14	10,907	1,609	0
LOCKHEED MARTIN CORP	COM	539830109	1,820	5,128	SH	DFND	10	2,165	2,963	0
LOCKHEED MARTIN CORP	COM	539830109	227,380	640,544	SH	DFND	14	138,255	502,289	0
LOCKHEED MARTIN CORP	COM	539830109	1,149	3,237	SH	DFND	16	0	3,237	0
LOEWS CORP	COM	540424108	2	39	SH	DFND	10	0	39	0
LOEWS CORP	COM	540424108	10,067	223,602	SH	DFND	14	77,389	146,213	0
LOEWS CORP	COM	540424108	21	471	SH	DFND	16	0	471	0
LOUISIANA PAC CORP	COM	546347105	8,695	233,938	SH	DFND	14	78,684	155,254	0
LOUISIANA PAC CORP	COM	546347105	424	11,400	SH	DFND	16	0	11,400	0
LOUISIANA PAC CORP	COM	546347105	73	1,963	SH	DFND	18	0	1,963	0
LOWES COS INC	COM	548661107	551	3,435	SH	DFND	10	0	3,435	0
LOWES COS INC	COM	548661107	237,740	1,481,155	SH	DFND	14	375,182	1,105,973	0
LOWES COS INC	COM	548661107	1,046	6,519	SH	DFND	16	0	6,519	0
LOWES COS INC	COM	548661107	417	2,600	SH	DFND	18	0	2,600	0
LULULEMON ATHLETICA INC	COM	550021109	1,671	4,800	SH	DFND	10	0	4,800	0
LULULEMON ATHLETICA INC	COM	550021109	932	2,678	SH	DFND	14	2,450	228	0
LUMBER LIQUIDATORS HLDGS INC	COM	55003T107	3,570	116,139	SH	DFND	14	31,586	84,553	0
LUMBER LIQUIDATORS HLDGS INC	COM	55003T107	332	10,800	SH	DFND	16	0	10,800	0
LUMENTUM HLDGS INC	COM	55024U109	110	1,161	SH	DFND	10	0	1,161	0
LUMENTUM HLDGS INC	COM	55024U109	1,128	11,896	SH	DFND	14	9,456	2,440	0

LUMENTUM HLDGS INC	COM	55024U109	19	200	SH	DFND	16	0	200	0
LUMINEX CORP DEL	COM	55027E102	69	2,964	SH	DFND	10	0	2,964	0
LUMINEX CORP DEL	COM	55027E102	1,156	49,986	SH	DFND	14	6,270	43,716	0
LYDALL INC DEL	COM	550819106	3,000	99,885	SH	DFND	14	2,595	97,290	0
LYFT INC	CL A COM	55087P104	0	4	SH	DFND	10	0	4	0
LYFT INC	CL A COM	55087P104	293	5,970	SH	DFND	14	5,970	0	0
M & T BK CORP	COM	55261F104	919	7,217	SH	DFND	10	7,200	17	0
M & T BK CORP	COM	55261F104	20,350	159,859	SH	DFND	14	50,488	109,371	0
M & T BK CORP	COM	55261F104	31	245	SH	DFND	16	0	245	0
M D C HLDGS INC	COM	552676108	6,896	141,903	SH	DFND	14	37,374	104,529	0
M D C HLDGS INC	COM	552676108	350	7,200	SH	DFND	16	0	7,200	0
MDU RES GROUP INC	COM	552690109	50,556	1,919,348	SH	DFND	14	443,249	1,476,099	0
MDU RES GROUP INC	COM	552690109	661	25,100	SH	DFND	16	0	25,100	0
MFA FINL INC	COM	55272X102	151	38,759	SH	DFND	14	35,057	3,702	0
MGE ENERGY INC	COM	55277P104	881	12,587	SH	DFND	14	2,964	9,623	0
MGE ENERGY INC	COM	55277P104	225	3,220	SH	DFND	16	0	3,220	0
MEI PHARMA INC	COM NEW	55279B202	29	10,882	SH	DFND	14	4,980	5,902	0
MGIC INVT CORP WIS	COM	552848103	252	20,050	SH	DFND	10	20,050	0	0
MGIC INVT CORP WIS	COM	552848103	11,551	920,370	SH	DFND	14	128,380	791,990	0
MGIC INVT CORP WIS	COM	552848103	38	3,000	SH	DFND	16	0	3,000	0
MGM RESORTS INTERNATIONAL	COM	552953101	61	1,922	SH	DFND	10	0	1,922	0
MGM RESORTS INTERNATIONAL	COM	552953101	9,635	305,788	SH	DFND	14	126,811	178,977	0
MGM RESORTS INTERNATIONAL	COM	552953101	24	770	SH	DFND	16	0	770	0
MGM GROWTH PTYS LLC	CL A COM	55303A105	400	12,793	SH	DFND	10	0	12,793	0
MGM GROWTH PTYS LLC	CL A COM	55303A105	15,140	483,709	SH	DFND	3	0	483,709	0
MGP INGREDIENTS INC NEW	COM	55303J106	89	1,900	SH	DFND	10	0	1,900	0
MGP INGREDIENTS INC NEW	COM	55303J106	958	20,366	SH	DFND	14	6,506	13,860	0
M/I HOMES INC	COM	55305B101	13,276	299,762	SH	DFND	14	57,534	242,228	0
M/I HOMES INC	COM	55305B101	1,158	26,150	SH	DFND	16	0	26,150	0
MKS INSTRS INC	COM	55306N104	7	45	SH	DFND	10	0	45	0
MKS INSTRS INC	COM	55306N104	85,228	566,484	SH	DFND	14	99,756	466,728	0
MKS INSTRS INC	COM	55306N104	1,062	7,060	SH	DFND	16	0	7,060	0
MRC GLOBAL INC	COM	55345K103	236	35,570	SH	DFND	14	5,470	30,100	0
MSA SAFETY INC	COM	553498106	64	425	SH	DFND	10	0	425	0
MSA SAFETY INC	COM	553498106	812	5,433	SH	DFND	14	4,663	770	0
MSC INDL DIRECT INC	CL A	553530106	131	1,554	SH	DFND	10	0	1,554	0
MSC INDL DIRECT INC	CL A	553530106	7,162	84,868	SH	DFND	14	33,442	51,426	0
MSC INDL DIRECT INC	CL A	553530106	219	2,600	SH	DFND	16	0	2,600	0
MSCI INC	COM	55354G100	798	1,788	SH	DFND	10	0	1,788	0
MSCI INC	COM	55354G100	28,022	62,756	SH	DFND	14	25,811	36,945	0
MSCI INC	COM	55354G100	71	159	SH	DFND	16	0	159	0
MTS SYS CORP	COM	553777103	44	753	SH	DFND	10	0	753	0
MTS SYS CORP	COM	553777103	1,286	22,106	SH	DFND	14	2,873	19,233	0
MYR GROUP INC DEL	COM	55405W104	1,206	20,065	SH	DFND	14	2,571	17,494	0
MACOM TECH SOLUTIONS HLDGS I	COM	55405Y100	209	3,798	SH	DFND	14	3,798	0	0
MACERICH CO	COM	554382101	4,199	393,503	SH	DFND	14	21,239	372,264	0
MACK CALI RLTY CORP	COM	554489104	1,715	137,628	SH	DFND	14	12,076	125,552	0

MACQUARIE INFRASTRUCTURE COR	COM	55608B105	860	22,890	SH	DFND	14	8,490	14,400	0
MACYS INC	COM	55616P104	6,754	600,321	SH	DFND	14	47,906	552,415	0
MADDEN STEVEN LTD	COM	556269108	18	501	SH	DFND	10	0	501	0
MADDEN STEVEN LTD	COM	556269108	3,265	92,454	SH	DFND	14	11,809	80,645	0
MAGELLAN HEALTH INC	COM NEW	559079207	5,332	64,371	SH	DFND	14	9,428	54,943	0
MAGELLAN HEALTH INC	COM NEW	559079207	592	7,150	SH	DFND	16	0	7,150	0
MAGNITE INC	COM	55955D100	269	8,757	SH	DFND	14	8,757	0	0
MALIBU BOATS INC	COM CL A	56117J100	11,033	176,703	SH	DFND	14	35,405	141,298	0
MALIBU BOATS INC	COM CL A	56117J100	1,499	24,000	SH	DFND	16	0	24,000	0
MANHATTAN ASSOCS INC	COM	562750109	13	128	SH	DFND	10	0	128	0
MANHATTAN ASSOCS INC	COM	562750109	23,442	222,876	SH	DFND	14	69,718	153,158	0
MANHATTAN ASSOCS INC	COM	562750109	537	5,110	SH	DFND	16	0	5,110	0
MANITOWOC CO INC	COM NEW	563571405	553	41,577	SH	DFND	14	2,452	39,125	0
MANNKIND CORP	COM NEW	56400P706	53	16,975	SH	DFND	14	16,975	0	0
MANPOWERGROUP INC	COM	56418H100	1	10	SH	DFND	10	0	10	0
MANPOWERGROUP INC	COM	56418H100	11,285	125,140	SH	DFND	14	52,252	72,888	0
MANPOWERGROUP INC	COM	56418H100	180	2,000	SH	DFND	16	0	2,000	0
MANTECH INTL CORP	CL A	564563104	143	1,611	SH	DFND	10	0	1,611	0
MANTECH INTL CORP	CL A	564563104	2,818	31,685	SH	DFND	14	4,155	27,530	0
MARATHON OIL CORP	COM	565849106	4	541	SH	DFND	10	0	541	0
MARATHON OIL CORP	COM	565849106	5,535	829,909	SH	DFND	14	253,904	576,005	0
MARATHON OIL CORP	COM	565849106	8	1,168	SH	DFND	16	0	1,168	0
MARATHON PETE CORP	COM	56585A102	62	1,497	SH	DFND	10	0	1,497	0
MARATHON PETE CORP	COM	56585A102	28,792	696,140	SH	DFND	14	242,232	453,908	0
MARATHON PETE CORP	COM	56585A102	52	1,257	SH	DFND	16	0	1,257	0
MARATHON PETE CORP	COM	56585A102	290	7,000	SH	DFND	18	0	7,000	0
MARCUS & MILLICHAP INC	COM	566324109	37	1,000	SH	DFND	10	0	1,000	0
MARCUS & MILLICHAP INC	COM	566324109	1,062	28,518	SH	DFND	14	3,570	24,948	0
MARCUS CORP DEL	COM	566330106	542	40,187	SH	DFND	14	3,277	36,910	0
MARINEMAX INC	COM	567908108	92	2,638	SH	DFND	10	0	2,638	0
MARINEMAX INC	COM	567908108	14,296	408,106	SH	DFND	14	49,238	358,868	0
MARINEMAX INC	COM	567908108	855	24,400	SH	DFND	16	0	24,400	0
MARKEL CORP	COM	570535104	2,038	1,972	SH	DFND	10	1,964	8	0
MARKEL CORP	COM	570535104	530	513	SH	DFND	14	506	7	0
MARKETAXESS HLDGS INC	COM	57060D108	1,683	2,949	SH	DFND	10	2,050	899	0
MARKETAXESS HLDGS INC	COM	57060D108	16,508	28,933	SH	DFND	14	11,776	17,157	0
MARKETAXESS HLDGS INC	COM	57060D108	42	73	SH	DFND	16	0	73	0
MARRIOTT VACTINS WORLDWID CO	COM	57164Y107	1,633	11,903	SH	DFND	14	10,789	1,114	0
MARRIOTT VACTINS WORLDWID CO	COM	57164Y107	160	1,169	SH	DFND	18	0	1,169	0
MARSH & MCLENNAN COS INC	COM	571748102	332	2,840	SH	DFND	10	0	2,840	0
MARSH & MCLENNAN COS INC	COM	571748102	44,351	379,069	SH	DFND	14	155,765	223,304	0
MARSH & MCLENNAN COS INC	COM	571748102	113	969	SH	DFND	16	0	969	0
MARRIOTT INTL INC NEW	CL A	571903202	1	8	SH	DFND	10	0	8	0
MARRIOTT INTL INC NEW	CL A	571903202	26,415	200,233	SH	DFND	14	82,789	117,444	0
MARRIOTT INTL INC NEW	CL A	571903202	67	508	SH	DFND	16	0	508	0
MARTEN TRANS LTD	COM	573075108	1,168	67,784	SH	DFND	14	8,550	59,234	0

MARTIN MARIETTA MATLS INC	COM	573284106	81	286	SH	DFND	10	0	286	0
MARTIN MARIETTA MATLS INC	COM	573284106	13,459	47,397	SH	DFND	14	19,444	27,953	0
MARTIN MARIETTA MATLS INC	COM	573284106	34	119	SH	DFND	16	0	119	0
MARTIN MARIETTA MATLS INC	COM	573284106	142	500	SH	DFND	18	0	500	0
MASCO CORP	COM	574599106	340	6,191	SH	DFND	10	0	6,191	0
MASCO CORP	COM	574599106	124,734	2,270,775	SH	DFND	14	359,623	1,911,152	0
MASCO CORP	COM	574599106	704	12,825	SH	DFND	16	0	12,825	0
MASIMO CORP	COM	574795100	28	106	SH	DFND	10	0	106	0
MASIMO CORP	COM	574795100	5,701	21,242	SH	DFND	14	13,795	7,447	0
MASIMO CORP	COM	574795100	378	1,410	SH	DFND	16	0	1,410	0
MASIMO CORP	COM	574795100	125	467	SH	DFND	18	0	467	0
MASONITE INTL CORP	COM	575385109	16	164	SH	DFND	10	0	164	0
MASONITE INTL CORP	COM	575385109	392	3,985	SH	DFND	14	1,695	2,290	0
MASTEC INC	COM	576323109	16,881	247,597	SH	DFND	14	91,008	156,589	0
MASTEC INC	COM	576323109	2,369	34,750	SH	DFND	16	0	34,750	0
MASTERCARD INCORPORATED	CL A	57636Q104	4,508	12,629	SH	DFND	10	4,500	8,129	0
MASTERCARD INCORPORATED	CL A	57636Q104	237,909	666,524	SH	DFND	14	272,070	394,454	0
MASTERCARD INCORPORATED	CL A	57636Q104	600	1,680	SH	DFND	16	0	1,680	0
MASTERCARD INCORPORATED	CL A	57636Q104	482	1,350	SH	DFND	18	0	1,350	0
MASTERCRAFT BOAT HLDGS INC	COM	57637H103	1,324	53,294	SH	DFND	14	8,410	44,884	0
MASTERCRAFT BOAT HLDGS INC	COM	57637H103	621	25,000	SH	DFND	16	0	25,000	0
MATADOR RES CO	COM	576485205	4,208	348,885	SH	DFND	14	16,110	332,775	0
MATCH GROUP INC NEW	COM	57667L107	859	5,683	SH	DFND	10	0	5,683	0
MATCH GROUP INC NEW	COM	57667L107	1,325	8,764	SH	DFND	14	8,622	142	0
MATERION CORP	COM	576690101	55	863	SH	DFND	10	0	863	0
MATERION CORP	COM	576690101	1,503	23,583	SH	DFND	14	2,931	20,652	0
MATRIX SVC CO	COM	576853105	1,900	172,459	SH	DFND	14	3,351	169,108	0
MATRIX SVC CO	COM	576853105	310	28,143	SH	DFND	16	0	28,143	0
MATSON INC	COM	57686G105	17,084	299,870	SH	DFND	14	55,082	244,788	0
MATSON INC	COM	57686G105	1,618	28,400	SH	DFND	16	0	28,400	0
MATTEL INC	COM	577081102	1,510	86,523	SH	DFND	14	40,656	45,867	0
MATTEL INC	COM	577081102	7	400	SH	DFND	16	0	400	0
MATTHEWS INTL CORP	CL A	577128101	4,154	141,292	SH	DFND	14	19,292	122,000	0
MAXIM INTEGRATED PRODS INC	COM	57772K101	5	52	SH	DFND	10	0	52	0
MAXIM INTEGRATED PRODS INC	COM	57772K101	17,888	201,783	SH	DFND	14	82,237	119,546	0
MAXIM INTEGRATED PRODS INC	COM	57772K101	45	511	SH	DFND	16	0	511	0
MAXLINEAR INC	COM	57776J100	3,254	85,206	SH	DFND	14	10,466	74,740	0
MAXIMUS INC	COM	577933104	82	1,126	SH	DFND	10	0	1,126	0
MAXIMUS INC	COM	577933104	1,998	27,295	SH	DFND	14	22,702	4,593	0
MAXIMUS INC	COM	577933104	150	2,050	SH	DFND	16	0	2,050	0
MAXIMUS INC	COM	577933104	165	2,260	SH	DFND	18	0	2,260	0
MCCORMICK & CO INC	COM NON VTG	579780206	72	748	SH	DFND	10	0	748	0

MCCORMICK & CO INC	COM NON VTG	579780206	20,568	215,142	SH	DFND	14	75,932	139,210	0
MCCORMICK & CO INC	COM NON VTG	579780206	45	475	SH	DFND	16	0	475	0
MCDONALDS CORP	COM	580135101	1,520	7,083	SH	DFND	10	4,725	2,358	0
MCDONALDS CORP	COM	580135101	282,752	1,317,699	SH	DFND	14	332,658	985,041	0
MCDONALDS CORP	COM	580135101	1,282	5,973	SH	DFND	16	0	5,973	0
MCDONALDS CORP	COM	580135101	461	2,150	SH	DFND	18	0	2,150	0
MCGRATH RENTCORP	COM	580589109	48	713	SH	DFND	10	0	713	0
MCGRATH RENTCORP	COM	580589109	168	2,497	SH	DFND	14	1,992	505	0
MCKESSON CORP	COM	58155Q103	105	606	SH	DFND	10	0	606	0
MCKESSON CORP	COM	58155Q103	59,596	342,664	SH	DFND	14	99,194	243,470	0
MCKESSON CORP	COM	58155Q103	455	2,617	SH	DFND	16	0	2,617	0
MEDICAL PPTYS TRUST INC	COM	58463J304	206	9,433	SH	DFND	10	0	9,433	0
MEDICAL PPTYS TRUST INC	COM	58463J304	14,056	645,068	SH	DFND	14	301,009	344,059	0
MEDICAL PPTYS TRUST INC	COM	58463J304	701	32,150	SH	DFND	16	0	32,150	0
MEDIFAST INC	COM	58470H101	6,330	32,242	SH	DFND	14	4,873	27,369	0
MEDIFAST INC	COM	58470H101	314	1,600	SH	DFND	16	0	1,600	0
MEDIFAST INC	COM	58470H101	77	394	SH	DFND	18	0	394	0
MEDNAX INC	COM	58502B106	3,317	135,157	SH	DFND	14	12,419	122,738	0
MEDPACE HLDGS INC	COM	58506Q109	156	1,119	SH	DFND	10	0	1,119	0
MEDPACE HLDGS INC	COM	58506Q109	30,241	217,250	SH	DFND	14	61,510	155,740	0
MEDPACE HLDGS INC	COM	58506Q109	2,645	19,000	SH	DFND	16	0	19,000	0
MELCO RESORTS AND ENTMNT LTD	ADR	585464100	326	17,572	SH	DFND	14	17,472	100	0
MERCADOLIBRE INC	COM	58733R102	2,687	1,604	SH	DFND	10	0	1,604	0
MERCADOLIBRE INC	COM	58733R102	42	25	SH	DFND	14	0	25	0
MERCADOLIBRE INC	COM	58733R102	352	210	SH	DFND	18	0	210	0
MERCER INTL INC	COM	588056101	428	41,710	SH	DFND	14	2,550	39,160	0
MERCHANTS BANCORP IND	COM	58844R108	395	14,303	SH	DFND	14	740	13,563	0
MERCHANTS BANCORP IND	COM	58844R108	151	5,450	SH	DFND	16	0	5,450	0
MERCK & CO. INC	COM	58933Y105	4,555	55,681	SH	DFND	10	27,168	28,513	0
MERCK & CO. INC	COM	58933Y105	397,466	4,858,995	SH	DFND	14	1,165,314	3,693,681	0
MERCK & CO. INC	COM	58933Y105	1,896	23,182	SH	DFND	16	0	23,182	0
MERCURY SYS INC	COM	589378108	11	126	SH	DFND	10	0	126	0
MERCURY SYS INC	COM	589378108	715	8,116	SH	DFND	14	6,976	1,140	0
MERCURY GENL CORP NEW	COM	589400100	2,245	43,007	SH	DFND	14	7,890	35,117	0
MERCURY GENL CORP NEW	COM	589400100	16	300	SH	DFND	16	0	300	0
MEREDITH CORP	COM	589433101	920	47,925	SH	DFND	14	5,648	42,277	0
MERIDIAN BIOSCIENCE INC	COM	589584101	14,136	756,365	SH	DFND	14	124,600	631,765	0
MERIDIAN BIOSCIENCE INC	COM	589584101	1,568	83,900	SH	DFND	16	0	83,900	0
MERIDIAN BANCORP INC MD	COM	58958U103	367	24,595	SH	DFND	14	3,395	21,200	0
MERIT MED SYS INC	COM	589889104	6,519	117,446	SH	DFND	14	18,109	99,337	0
MERIT MED SYS INC	COM	589889104	483	8,700	SH	DFND	16	0	8,700	0
MERITAGE HOMES CORP	COM	59001A102	44	532	SH	DFND	10	0	532	0
MERITAGE HOMES CORP	COM	59001A102	21,813	263,380	SH	DFND	14	51,840	211,540	0
MERITAGE HOMES CORP	COM	59001A102	1,791	21,620	SH	DFND	16	0	21,620	0
MERITAGE HOMES CORP	COM	59001A102	76	920	SH	DFND	18	0	920	0
MERITOR INC	COM	59001K100	2,326	83,347	SH	DFND	14	10,482	72,865	0
MESA AIR GROUP INC	COM NEW	590479135	5,298	791,983	SH	DFND	14	137,010	654,973	0
MESA AIR GROUP INC	COM NEW	590479135	483	72,200	SH	DFND	16	0	72,200	0

MESA LABS INC	COM	59064R109	1	4	SH	DFND	10	0	4	0
MESA LABS INC	COM	59064R109	1,630	5,685	SH	DFND	14	795	4,890	0
META FINL GROUP INC	COM	59100U108	3,910	106,934	SH	DFND	14	4,604	102,330	0
META FINL GROUP INC	COM	59100U108	102	2,800	SH	DFND	16	0	2,800	0
METHODE ELECTRS INC	COM	591520200	1	23	SH	DFND	10	0	23	0
METHODE ELECTRS INC	COM	591520200	2,181	56,962	SH	DFND	14	8,190	48,772	0
METLIFE INC	COM	59156R108	795	16,941	SH	DFND	10	0	16,941	0
METLIFE INC	COM	59156R108	170,744	3,636,716	SH	DFND	14	687,492	2,949,224	0
METLIFE INC	COM	59156R108	882	18,784	SH	DFND	16	0	18,784	0
METROPOLITAN BK HLDG CORP	COM	591774104	1,147	31,614	SH	DFND	14	4,646	26,968	0
METROPOLITAN BK HLDG CORP	COM	591774104	390	10,750	SH	DFND	16	0	10,750	0
METTLER TOLEDO INTERNATIONAL	COM	592688105	3,430	3,009	SH	DFND	10	2,386	623	0
METTLER TOLEDO INTERNATIONAL	COM	592688105	21,207	18,608	SH	DFND	14	7,537	11,071	0
METTLER TOLEDO INTERNATIONAL	COM	592688105	52	46	SH	DFND	16	0	46	0
MICHAELS COS INC	COM	59408Q106	1,093	83,980	SH	DFND	14	10,660	73,320	0
MICROSOFT CORP	COM	594918104	25,471	114,518	SH	DFND	10	56,238	58,280	0
MICROSOFT CORP	COM	594918104	2,541,387	11,426,073	SH	DFND	14	3,096,388	8,329,685	0
MICROSOFT CORP	COM	594918104	10,889	48,959	SH	DFND	16	0	48,959	0
MICROSOFT CORP	COM	594918104	467	2,100	SH	DFND	18	0	2,100	0
MICROSTRATEGY INC	CL A NEW	594972408	3,390	8,724	SH	DFND	14	1,249	7,475	0
MICROCHIP TECHNOLOGY INC.	COM	595017104	2,696	19,524	SH	DFND	10	17,662	1,862	0
MICROCHIP TECHNOLOGY INC.	COM	595017104	26,849	194,402	SH	DFND	14	79,840	114,562	0
MICROCHIP TECHNOLOGY INC.	COM	595017104	69	498	SH	DFND	16	0	498	0
MICRON TECHNOLOGY INC	COM	595112103	1,817	24,175	SH	DFND	10	17,900	6,275	0
MICRON TECHNOLOGY INC	COM	595112103	78,464	1,043,684	SH	DFND	14	390,307	653,377	0
MICRON TECHNOLOGY INC	COM	595112103	160	2,126	SH	DFND	16	0	2,126	0
MID-AMER APT CMNTYS INC	COM	59522J103	33	260	SH	DFND	10	0	260	0
MID-AMER APT CMNTYS INC	COM	59522J103	11,019	86,974	SH	DFND	14	35,563	51,411	0
MID-AMER APT CMNTYS INC	COM	59522J103	28	219	SH	DFND	16	0	219	0
MIDDLEBY CORP	COM	596278101	18	138	SH	DFND	10	0	138	0
MIDDLEBY CORP	COM	596278101	1,024	7,946	SH	DFND	14	6,826	1,120	0
MIDLAND STS BANCORP INC ILL	COM	597742105	1,941	108,635	SH	DFND	14	14,650	93,985	0
MIDLAND STS BANCORP INC ILL	COM	597742105	98	5,500	SH	DFND	16	0	5,500	0
MIDWESTONE FINL GROUP INC NE	COM	598511103	1,381	56,372	SH	DFND	14	1,150	55,222	0
MIDWESTONE FINL GROUP INC NE	COM	598511103	85	3,450	SH	DFND	16	0	3,450	0
MILLER HERMAN INC	COM	600544100	44,988	1,331,005	SH	DFND	14	359,411	971,594	0
MILLER HERMAN INC	COM	600544100	2,124	62,850	SH	DFND	16	0	62,850	0
MINERALS TECHNOLOGIES INC	COM	603158106	41	656	SH	DFND	10	0	656	0
MINERALS TECHNOLOGIES INC	COM	603158106	6,445	103,744	SH	DFND	14	44,115	59,629	0
MINERALS TECHNOLOGIES INC	COM	603158106	255	4,100	SH	DFND	16	0	4,100	0
MIRATI THERAPEUTICS INC	COM	60468T105	97	442	SH	DFND	10	0	442	0

MIRATI THERAPEUTICS INC	COM	60468T105	620	2,822	SH	DFND	14	2,822	0	0
MITEK SYS INC	COM NEW	606710200	1,776	99,902	SH	DFND	14	21,485	78,417	0
MITEK SYS INC	COM NEW	606710200	52	2,900	SH	DFND	16	0	2,900	0
MITSUBISHI UFJ FINL GROUP IN	SPONSORED ADS	606822104	61	13,854	SH	DFND	10	0	13,854	0
MOBILE TELESYSTEMS PJSC	SPONSORED ADR	607409109	122	13,658	SH	DFND	10	13,654	4	0
MOBILE TELESYSTEMS PJSC	SPONSORED ADR	607409109	12,553	1,402,600	SH	DFND	14	60,800	1,341,800	0
MOBILE TELESYSTEMS PJSC	SPONSORED ADR	607409109	328	36,700	SH	DFND	16	0	36,700	0
MODERNA INC	COM	60770K107	1,164	11,140	SH	DFND	14	10,980	160	0
MODINE MFG CO	COM	607828100	4,243	337,856	SH	DFND	14	3,956	333,900	0
MOELIS & CO	CL A	60786M105	46	990	SH	DFND	10	0	990	0
MOELIS & CO	CL A	60786M105	185	3,950	SH	DFND	14	3,950	0	0
MOHAWK INDS INC	COM	608190104	31	221	SH	DFND	10	0	221	0
MOHAWK INDS INC	COM	608190104	18,273	129,644	SH	DFND	14	36,150	93,494	0
MOHAWK INDS INC	COM	608190104	17	118	SH	DFND	16	0	118	0
MOLINA HEALTHCARE INC	COM	60855R100	762	3,583	SH	DFND	10	2,300	1,283	0
MOLINA HEALTHCARE INC	COM	60855R100	25,986	122,184	SH	DFND	14	49,073	73,111	0
MOLINA HEALTHCARE INC	COM	60855R100	749	3,520	SH	DFND	16	0	3,520	0
MOLSON COORS BEVERAGE CO	CL B	60871R209	395	8,732	SH	DFND	10	0	8,732	0
MOLSON COORS BEVERAGE CO	CL B	60871R209	18,466	408,625	SH	DFND	14	109,212	299,413	0
MOLSON COORS BEVERAGE CO	CL B	60871R209	15	334	SH	DFND	16	0	334	0
MONARCH CASINO & RESORT INC	COM	609027107	3,275	53,501	SH	DFND	14	13,820	39,681	0
MONARCH CASINO & RESORT INC	COM	609027107	245	4,000	SH	DFND	16	0	4,000	0
MONDELEZ INTL INC	CL A	609207105	944	16,137	SH	DFND	10	0	16,137	0
MONDELEZ INTL INC	CL A	609207105	65,616	1,122,218	SH	DFND	14	450,134	672,084	0
MONDELEZ INTL INC	CL A	609207105	160	2,731	SH	DFND	16	0	2,731	0
MONGODB INC	CL A	60937P106	420	1,170	SH	DFND	14	1,140	30	0
MONMOUTH REAL ESTATE INVT CO	CL A	609720107	26	1,491	SH	DFND	10	0	1,491	0
MONMOUTH REAL ESTATE INVT CO	CL A	609720107	442	25,518	SH	DFND	14	23,504	2,014	0
MONOLITHIC PWR SYS INC	COM	609839105	178	485	SH	DFND	10	0	485	0
MONOLITHIC PWR SYS INC	COM	609839105	24,826	67,789	SH	DFND	14	32,107	35,682	0
MONOLITHIC PWR SYS INC	COM	609839105	802	2,190	SH	DFND	16	0	2,190	0
MONOLITHIC PWR SYS INC	COM	609839105	119	325	SH	DFND	18	0	325	0
MONRO INC	COM	610236101	90	1,687	SH	DFND	10	0	1,687	0
MONRO INC	COM	610236101	2,031	38,104	SH	DFND	14	4,949	33,155	0
MONSTER BEVERAGE CORP NEW	COM	61174X109	1,419	15,348	SH	DFND	10	2,830	12,518	0
MONSTER BEVERAGE CORP NEW	COM	61174X109	140,407	1,518,237	SH	DFND	14	280,736	1,237,501	0
MONSTER BEVERAGE CORP NEW	COM	61174X109	861	9,306	SH	DFND	16	0	9,306	0
MOODYS CORP	COM	615369105	2,439	8,404	SH	DFND	10	7,226	1,178	0
MOODYS CORP	COM	615369105	35,305	121,641	SH	DFND	14	50,208	71,433	0
MOODYS CORP	COM	615369105	90	309	SH	DFND	16	0	309	0
MOOG INC	CL A	615394202	92	1,157	SH	DFND	10	0	1,157	0
MOOG INC	CL A	615394202	2,872	36,214	SH	DFND	14	4,465	31,749	0
MOOG INC	CL A	615394202	36	450	SH	DFND	16	0	450	0

MORGAN STANLEY	COM NEW	617446448	2,567	37,454	SH	DFND	10	15,700	21,754	0
MORGAN STANLEY	COM NEW	617446448	201,036	2,933,552	SH	DFND	14	760,095	2,173,457	0
MORGAN STANLEY	COM NEW	617446448	961	14,029	SH	DFND	16	0	14,029	0
MORNINGSTAR INC	COM	617700109	111	480	SH	DFND	10	0	480	0
MORNINGSTAR INC	COM	617700109	195	843	SH	DFND	14	843	0	0
MOSAIC CO NEW	COM	61945C103	11,058	480,580	SH	DFND	14	140,414	340,166	0
MOSAIC CO NEW	COM	61945C103	13	546	SH	DFND	16	0	546	0
MOTORCAR PTS AMER INC	COM	620071100	419	21,340	SH	DFND	14	2,490	18,850	0
MOTOROLA SOLUTIONS INC	COM NEW	620076307	216	1,268	SH	DFND	10	500	768	0
MOTOROLA SOLUTIONS INC	COM NEW	620076307	21,801	128,194	SH	DFND	14	52,584	75,610	0
MOTOROLA SOLUTIONS INC	COM NEW	620076307	55	324	SH	DFND	16	0	324	0
MOVADO GROUP INC	COM	624580106	28	1,657	SH	DFND	10	0	1,657	0
MOVADO GROUP INC	COM	624580106	609	36,662	SH	DFND	14	2,723	33,939	0
MUELLER INDS INC	COM	624756102	4,727	134,639	SH	DFND	14	55,651	78,988	0
MUELLER INDS INC	COM	624756102	140	4,000	SH	DFND	16	0	4,000	0
MUELLER WTR PRODS INC	COM SER A	624758108	45	3,621	SH	DFND	10	0	3,621	0
MUELLER WTR PRODS INC	COM SER A	624758108	187	15,109	SH	DFND	14	12,221	2,888	0
MR COOPER GROUP INC	COM	62482R107	12,906	415,920	SH	DFND	14	80,220	335,700	0
MR COOPER GROUP INC	COM	62482R107	1,167	37,600	SH	DFND	16	0	37,600	0
MURPHY OIL CORP	COM	626717102	26	2,162	SH	DFND	10	0	2,162	0
MURPHY OIL CORP	COM	626717102	497	41,049	SH	DFND	14	18,830	22,219	0
MURPHY USA INC	COM	626755102	25,682	196,244	SH	DFND	14	52,055	144,189	0
MURPHY USA INC	COM	626755102	2,018	15,420	SH	DFND	16	0	15,420	0
MYERS INDS INC	COM	628464109	1,303	62,695	SH	DFND	14	4,899	57,796	0
MYERS INDS INC	COM	628464109	75	3,600	SH	DFND	16	0	3,600	0
MYRIAD GENETICS INC	COM	62855J104	5	246	SH	DFND	10	0	246	0
MYRIAD GENETICS INC	COM	62855J104	5,345	270,271	SH	DFND	14	38,959	231,312	0
MYRIAD GENETICS INC	COM	62855J104	690	34,900	SH	DFND	16	0	34,900	0
NBT BANCORP INC	COM	628778102	1,614	50,278	SH	DFND	14	6,416	43,862	0
NCR CORP NEW	COM	62886E108	16	433	SH	DFND	10	0	433	0
NCR CORP NEW	COM	62886E108	686	18,249	SH	DFND	14	15,772	2,477	0
NIC INC	COM	62914B100	2,271	87,933	SH	DFND	14	10,225	77,708	0
NIO INC	SPON ADS	62914V106	25,866	530,700	SH	DFND	14	24,500	506,200	0
NIO INC	SPON ADS	62914V106	336	6,900	SH	DFND	16	0	6,900	0
NIO INC	SPON ADS	62914V106	663	13,600	SH	DFND	18	0	13,600	0
NMI HLDGS INC	CL A	629209305	2,193	96,825	SH	DFND	14	12,390	84,435	0
NMI HLDGS INC	CL A	629209305	53	2,360	SH	DFND	18	0	2,360	0
NN INC	COM	629337106	320	48,765	SH	DFND	14	3,165	45,600	0
NRG ENERGY INC	COM NEW	629377508	117	3,112	SH	DFND	10	3,080	32	0
NRG ENERGY INC	COM NEW	629377508	115,017	3,063,039	SH	DFND	14	493,054	2,569,985	0
NRG ENERGY INC	COM NEW	629377508	871	23,198	SH	DFND	16	0	23,198	0
NRG ENERGY INC	COM NEW	629377508	1,014	27,000	SH	DFND	18	0	27,000	0
NRG ENERGY INC	COM NEW	629377508	124	3,305	SH	DFND	3	3,305	0	0
NVR INC	COM	62944T105	2,048	502	SH	DFND	10	502	0	0
NVR INC	COM	62944T105	15,789	3,870	SH	DFND	14	1,209	2,661	0
NVR INC	COM	62944T105	29	7	SH	DFND	16	0	7	0
NACCO INDS INC	CL A	629579103	206	7,826	SH	DFND	14	7,282	544	0
NANOSTRING TECHNOLOGIES INC	COM	63009R109	1	15	SH	DFND	10	0	15	0

NANOSTRING TECHNOLOGIES INC	COM	63009R109	221	3,305	SH	DFND	14	3,305	0	0
NASDAQ INC	COM	631103108	29	215	SH	DFND	10	0	215	0
NASDAQ INC	COM	631103108	11,518	86,774	SH	DFND	14	35,647	51,127	0
NASDAQ INC	COM	631103108	29	220	SH	DFND	16	0	220	0
NATERA INC	COM	632307104	106	1,069	SH	DFND	10	0	1,069	0
NATERA INC	COM	632307104	17,363	174,467	SH	DFND	14	39,560	134,907	0
NATERA INC	COM	632307104	2,707	27,200	SH	DFND	16	0	27,200	0
NATERA INC	COM	632307104	10,232	102,813	SH	DFND	18	0	102,813	0
NATIONAL BK HLDGS CORP	CL A	633707104	1,139	34,783	SH	DFND	14	4,340	30,443	0
NATIONAL BEVERAGE CORP	COM	635017106	460	5,420	SH	DFND	10	0	5,420	0
NATIONAL BEVERAGE CORP	COM	635017106	10,732	126,402	SH	DFND	14	31,524	94,878	0
NATIONAL BEVERAGE CORP	COM	635017106	1,392	16,400	SH	DFND	16	0	16,400	0
NATIONAL HEALTHCARE CORP	COM	635906100	1,584	23,845	SH	DFND	14	7,998	15,847	0
NATIONAL HEALTHCARE CORP	COM	635906100	80	1,200	SH	DFND	16	0	1,200	0
NATIONAL FUEL GAS CO N J	COM	636180101	15,033	365,497	SH	DFND	14	129,026	236,471	0
NATIONAL FUEL GAS CO N J	COM	636180101	535	13,000	SH	DFND	16	0	13,000	0
NATIONAL GRID PLC	SPONSORED ADR N	636274409	425	7,200	SH	DFND	10	0	7,200	0
NATIONAL HEALTH INVS INC	COM	63633D104	3,195	46,191	SH	DFND	14	33,893	12,298	0
NATIONAL HEALTH INVS INC	COM	63633D104	533	7,700	SH	DFND	16	0	7,700	0
NATIONAL HEALTH INVS INC	COM	63633D104	1,163	16,807	SH	DFND	3	0	16,807	0
NATIONAL INSTRS CORP	COM	636518102	51	1,153	SH	DFND	10	0	1,153	0
NATIONAL INSTRS CORP	COM	636518102	819	18,644	SH	DFND	14	16,070	2,574	0
NATIONAL OILWELL VARCO INC	COM	637071101	10	726	SH	DFND	10	0	726	0
NATIONAL OILWELL VARCO INC	COM	637071101	4,929	358,964	SH	DFND	14	119,138	239,826	0
NATIONAL OILWELL VARCO INC	COM	637071101	8	581	SH	DFND	16	0	581	0
NATIONAL PRESTO INDS INC	COM	637215104	550	6,217	SH	DFND	14	903	5,314	0
NATIONAL RETAIL PROPERTIES I	COM	637417106	7	179	SH	DFND	10	0	179	0
NATIONAL RETAIL PROPERTIES I	COM	637417106	1,020	24,920	SH	DFND	14	21,530	3,390	0
NATIONAL RETAIL PROPERTIES I	COM	637417106	33,841	826,998	SH	DFND	3	0	826,998	0
NATIONAL STORAGE AFFILIATES	COM SHS BEN IN	637870106	2,600	72,149	SH	DFND	14	9,520	62,629	0
NATIONAL VISION HLDGS INC	COM	63845R107	296	6,540	SH	DFND	14	6,540	0	0
NATIONAL WESTN LIFE GROUP IN	CL A	638517102	3,611	17,491	SH	DFND	14	237	17,254	0
NATUS MED INC DEL	COM	639050103	4,562	227,658	SH	DFND	14	29,559	198,099	0
NATUS MED INC DEL	COM	639050103	976	48,700	SH	DFND	16	0	48,700	0
NAUTILUS INC	COM	63910B102	1,593	87,790	SH	DFND	14	21,390	66,400	0
NAUTILUS INC	COM	63910B102	11	600	SH	DFND	16	0	600	0
NAVISTAR INTL CORP NEW	COM	63934E108	201	4,571	SH	DFND	14	4,571	0	0
NAVIENT CORPORATION	COM	63938C108	13,355	1,360,012	SH	DFND	14	197,650	1,162,362	0
NAVIENT CORPORATION	COM	63938C108	376	38,300	SH	DFND	16	0	38,300	0
NAVIENT CORPORATION	COM	63938C108	116	11,799	SH	DFND	18	0	11,799	0
NEENAH INC	COM	640079109	2,629	47,527	SH	DFND	14	5,845	41,682	0
NEENAH INC	COM	640079109	171	3,100	SH	DFND	16	0	3,100	0

NEKTAR THERAPEUTICS	COM	640268108	410	24,138	SH	DFND	14	20,678	3,460	0
NELNET INC	CL A	64031N108	7,749	108,774	SH	DFND	14	30,233	78,541	0
NELNET INC	CL A	64031N108	353	4,950	SH	DFND	16	0	4,950	0
NEOGEN CORP	COM	640491106	47	588	SH	DFND	10	0	588	0
NEOGEN CORP	COM	640491106	6,629	83,591	SH	DFND	14	17,210	66,381	0
NEOGEN CORP	COM	640491106	500	6,300	SH	DFND	16	0	6,300	0
NEOGENOMICS INC	COM NEW	64049M209	175	3,259	SH	DFND	10	0	3,259	0
NEOGENOMICS INC	COM NEW	64049M209	6,864	127,485	SH	DFND	14	16,815	110,670	0
NETAPP INC	COM	64110D104	972	14,681	SH	DFND	10	0	14,681	0
NETAPP INC	COM	64110D104	12,008	181,282	SH	DFND	14	67,807	113,475	0
NETAPP INC	COM	64110D104	29	440	SH	DFND	16	0	440	0
NETFLIX INC	COM	64110L106	1,663	3,075	SH	DFND	10	470	2,605	0
NETFLIX INC	COM	64110L106	204,397	378,002	SH	DFND	14	144,247	233,755	0
NETFLIX INC	COM	64110L106	537	994	SH	DFND	16	0	994	0
NETFLIX INC	COM	64110L106	1,379	2,550	SH	DFND	18	0	2,550	0
NETEASE INC	SPONSORED ADS	64110W102	344	3,596	SH	DFND	10	2,686	910	0
NETEASE INC	SPONSORED ADS	64110W102	1,322	13,800	SH	DFND	14	0	13,800	0
NETEASE INC	SPONSORED ADS	64110W102	77	800	SH	DFND	16	0	800	0
NETEASE INC	SPONSORED ADS	64110W102	340	3,550	SH	DFND	18	0	3,550	0
NETGEAR INC	COM	64111Q104	16,556	407,480	SH	DFND	14	92,102	315,378	0
NETGEAR INC	COM	64111Q104	1,406	34,600	SH	DFND	16	0	34,600	0
NETSCOUT SYS INC	COM	64115T104	21,039	767,299	SH	DFND	14	180,138	587,161	0
NETSCOUT SYS INC	COM	64115T104	2,030	74,050	SH	DFND	16	0	74,050	0
NEUROCRINE BIOSCIENCES INC	COM	64125C109	207	2,157	SH	DFND	10	0	2,157	0
NEUROCRINE BIOSCIENCES INC	COM	64125C109	6,161	64,280	SH	DFND	14	4,040	60,240	0
NEUROCRINE BIOSCIENCES INC	COM	64125C109	11	110	SH	DFND	16	0	110	0
NEVRO CORP	COM	64157F103	84	486	SH	DFND	10	0	486	0
NEVRO CORP	COM	64157F103	475	2,745	SH	DFND	14	2,745	0	0
NEVRO CORP	COM	64157F103	2,617	15,118	SH	DFND	18	0	15,118	0
NEW JERSEY RES CORP	COM	646025106	652	18,330	SH	DFND	14	16,090	2,240	0
NEW RESIDENTIAL INVT CORP	COM NEW	64828T201	2,481	249,647	SH	DFND	14	37,297	212,350	0
NEW SR INVT GROUP INC	COM	648691103	157	30,213	SH	DFND	14	30,213	0	0
NEW SR INVT GROUP INC	COM	648691103	14,825	2,861,933	SH	DFND	3	0	2,861,933	0
NEW YORK CMNTY BANCORP INC	COM	649445103	1,867	176,980	SH	DFND	14	73,951	103,029	0
NEW YORK MTG TR INC	COM PAR \$.02	649604501	2,154	583,608	SH	DFND	14	53,235	530,373	0
NEW YORK TIMES CO	CL A	650111107	26	506	SH	DFND	10	0	506	0
NEW YORK TIMES CO	CL A	650111107	1,082	20,896	SH	DFND	14	18,052	2,844	0
NEWAGE INC	COM	650194103	58	21,901	SH	DFND	14	5,020	16,881	0
NEWELL BRANDS INC	COM	651229106	8,165	384,579	SH	DFND	14	126,346	258,233	0
NEWELL BRANDS INC	COM	651229106	13	608	SH	DFND	16	0	608	0
NEWMARKET CORP	COM	651587107	157	394	SH	DFND	10	370	24	0
NEWMARKET CORP	COM	651587107	630	1,581	SH	DFND	14	1,406	175	0
NEWMARKET CORP	COM	651587107	52	130	SH	DFND	16	0	130	0
NEWMARK GROUP INC	CL A	65158N102	3	466	SH	DFND	10	0	466	0
NEWMARK GROUP INC	CL A	65158N102	2,871	393,882	SH	DFND	14	11,484	382,398	0
NEWMARK GROUP INC	CL A	65158N102	270	37,100	SH	DFND	16	0	37,100	0

NEWMONT CORP	COM	651639106	144	2,399	SH	DFND	10	0	2,399	0
NEWMONT CORP	COM	651639106	172,192	2,875,130	SH	DFND	14	555,045	2,320,085	0
NEWMONT CORP	COM	651639106	912	15,234	SH	DFND	16	0	15,234	0
NEWMONT CORP	COM	651639106	1,078	18,000	SH	DFND	18	0	18,000	0
NEWPARK RES INC	COM PAR \$.01NEW	651718504	29	15,318	SH	DFND	14	7,019	8,299	0
NEWS CORP NEW	CL A	65249B109	21,421	1,192,031	SH	DFND	14	285,100	906,931	0
NEWS CORP NEW	CL A	65249B109	172	9,545	SH	DFND	16	0	9,545	0
NEWS CORP NEW	CL B	65249B208	2,250	126,620	SH	DFND	14	33,820	92,800	0
NEWS CORP NEW	CL B	65249B208	12	700	SH	DFND	16	0	700	0
NEXTIER OILFIELD SOLUTIONS	COM	65290C105	44	12,916	SH	DFND	14	12,916	0	0
NEXSTAR MEDIA GROUP INC	CL A	65336K103	185	1,697	SH	DFND	10	0	1,697	0
NEXSTAR MEDIA GROUP INC	CL A	65336K103	4,371	40,027	SH	DFND	14	3,827	36,200	0
NEXSTAR MEDIA GROUP INC	CL A	65336K103	98	900	SH	DFND	16	0	900	0
NEXSTAR MEDIA GROUP INC	CL A	65336K103	116	1,066	SH	DFND	18	0	1,066	0
NEXTERA ENERGY INC	COM	65339F101	1,243	16,116	SH	DFND	10	0	16,116	0
NEXTERA ENERGY INC	COM	65339F101	120,129	1,557,086	SH	DFND	14	627,530	929,556	0
NEXTERA ENERGY INC	COM	65339F101	289	3,741	SH	DFND	16	0	3,741	0
NEXTERA ENERGY INC	COM	65339F101	1,221	15,820	SH	DFND	18	0	15,820	0
NEXPOINT RESIDENTIAL TR INC	COM	65341D102	91	2,151	SH	DFND	10	0	2,151	0
NEXPOINT RESIDENTIAL TR INC	COM	65341D102	1,099	25,985	SH	DFND	14	3,265	22,720	0
NEXTGEN HEALTHCARE INC	COM	65343C102	8,297	454,872	SH	DFND	14	68,950	385,922	0
NEXTGEN HEALTHCARE INC	COM	65343C102	1,145	62,800	SH	DFND	16	0	62,800	0
NICE LTD	SPONSORED ADR	653656108	221	779	SH	DFND	10	0	779	0
NIKE INC	CL B	654106103	3,365	23,783	SH	DFND	10	12,012	11,770	0
NIKE INC	CL B	654106103	132,998	940,113	SH	DFND	14	386,950	553,163	0
NIKE INC	CL B	654106103	339	2,396	SH	DFND	16	0	2,396	0
NIKE INC	CL B	654106103	891	6,300	SH	DFND	18	0	6,300	0
NISOURCE INC	COM	65473P105	3	137	SH	DFND	10	0	137	0
NISOURCE INC	COM	65473P105	6,462	281,692	SH	DFND	14	115,207	166,485	0
NISOURCE INC	COM	65473P105	15	635	SH	DFND	16	0	635	0
NIU TECHNOLOGIES	ADS	65481N100	1,352	48,200	SH	DFND	14	0	48,200	0
NOKIA CORP	SPONSORED ADR	654902204	82	20,861	SH	DFND	10	0	20,861	0
NORDSON CORP	COM	655663102	688	3,423	SH	DFND	10	0	3,423	0
NORDSON CORP	COM	655663102	1,621	8,065	SH	DFND	14	6,925	1,140	0
NORDSON CORP	COM	655663102	100	500	SH	DFND	16	0	500	0
NORDSON CORP	COM	655663102	129	640	SH	DFND	18	0	640	0
NORDSTROM INC	COM	655664100	486	15,583	SH	DFND	14	13,428	2,155	0
NORFOLK SOUTHN CORP	COM	655844108	344	1,449	SH	DFND	10	0	1,449	0
NORFOLK SOUTHN CORP	COM	655844108	45,449	191,277	SH	DFND	14	78,674	112,603	0
NORFOLK SOUTHN CORP	COM	655844108	115	485	SH	DFND	16	0	485	0
NORFOLK SOUTHN CORP	COM	655844108	482	2,030	SH	DFND	18	0	2,030	0
NORTHERN TR CORP	COM	665859104	303	3,250	SH	DFND	10	0	3,250	0
NORTHERN TR CORP	COM	665859104	14,492	155,593	SH	DFND	14	63,826	91,767	0
NORTHERN TR CORP	COM	665859104	39	416	SH	DFND	16	0	416	0
NORTHFIELD BANCORP INC DEL	COM	66611T108	820	66,528	SH	DFND	14	5,869	60,659	0
NORTHROP GRUMMAN CORP	COM	666807102	525	1,723	SH	DFND	10	880	843	0
NORTHROP GRUMMAN CORP	COM	666807102	167,916	551,049	SH	DFND	14	104,454	446,595	0

NORTHROP GRUMMAN CORP	COM	666807102	943	3,096	SH	DFND	16	0	3,096	0
NORTHWEST BANCSHARES INC MD	COM	667340103	2,316	181,825	SH	DFND	14	17,985	163,840	0
NORTHWEST NAT HLDG CO	COM	66765N105	1,617	35,165	SH	DFND	14	4,715	30,450	0
NORTHWESTERN CORP	COM NEW	668074305	31	531	SH	DFND	10	0	531	0
NORTHWESTERN CORP	COM NEW	668074305	909	15,581	SH	DFND	14	10,601	4,980	0
NORTONLIFELOCK INC	COM	668771108	93	4,488	SH	DFND	10	0	4,488	0
NORTONLIFELOCK INC	COM	668771108	50,215	2,416,484	SH	DFND	14	266,390	2,150,094	0
NORTONLIFELOCK INC	COM	668771108	199	9,562	SH	DFND	16	0	9,562	0
NOVAGOLD RES INC	COM NEW	66987E206	144	14,935	SH	DFND	14	14,935	0	0
NOVARTIS AG	SPONSORED ADR	66987V109	725	7,678	SH	DFND	10	0	7,678	0
NOVAVAX INC	COM NEW	670002401	20	179	SH	DFND	10	0	179	0
NOVAVAX INC	COM NEW	670002401	953	8,543	SH	DFND	14	7,243	1,300	0
NOVAVAX INC	COM NEW	670002401	78	700	SH	DFND	16	0	700	0
NOVAVAX INC	COM NEW	670002401	1,921	17,226	SH	DFND	18	0	17,226	0
NOVANTA INC	COM	67000B104	351	2,970	SH	DFND	14	2,796	174	0
NOVO-NORDISK A S	ADR	670100205	327	4,684	SH	DFND	10	0	4,684	0
NOW INC	COM	67011P100	15	2,079	SH	DFND	10	0	2,079	0
NOW INC	COM	67011P100	904	125,968	SH	DFND	14	15,286	110,682	0
NU SKIN ENTERPRISES INC	CL A	67018T105	105	1,920	SH	DFND	10	1,920	0	0
NU SKIN ENTERPRISES INC	CL A	67018T105	27,291	499,561	SH	DFND	14	165,174	334,387	0
NU SKIN ENTERPRISES INC	CL A	67018T105	765	14,000	SH	DFND	16	0	14,000	0
NUANCE COMMUNICATIONS INC	COM	67020Y100	38	873	SH	DFND	10	0	873	0
NUANCE COMMUNICATIONS INC	COM	67020Y100	458	10,380	SH	DFND	14	10,380	0	0
NUCOR CORP	COM	670346105	1,031	19,385	SH	DFND	10	18,100	1,285	0
NUCOR CORP	COM	670346105	22,389	420,927	SH	DFND	14	121,279	299,648	0
NUCOR CORP	COM	670346105	31	579	SH	DFND	16	0	579	0
NUTANIX INC	CL A	67059N108	312	9,792	SH	DFND	10	0	9,792	0
NUTANIX INC	CL A	67059N108	176	5,520	SH	DFND	14	5,520	0	0
NVIDIA CORPORATION	COM	67066G104	5,894	11,287	SH	DFND	10	4,205	7,082	0
NVIDIA CORPORATION	COM	67066G104	367,636	704,014	SH	DFND	14	223,736	480,278	0
NVIDIA CORPORATION	COM	67066G104	1,260	2,412	SH	DFND	16	0	2,412	0
NVIDIA CORPORATION	COM	67066G104	329	630	SH	DFND	18	0	630	0
NUVASIVE INC	COM	670704105	2	30	SH	DFND	10	0	30	0
NUVASIVE INC	COM	670704105	558	9,902	SH	DFND	14	8,566	1,336	0
NUTRIEN LTD	COM	67077M108	763	15,845	SH	DFND	10	0	15,845	0
OGE ENERGY CORP	COM	670837103	379	11,887	SH	DFND	10	0	11,887	0
OGE ENERGY CORP	COM	670837103	10,289	322,949	SH	DFND	14	171,410	151,539	0
OGE ENERGY CORP	COM	670837103	395	12,400	SH	DFND	16	0	12,400	0
O-I GLASS INC	COM	67098H104	325	27,282	SH	DFND	14	24,561	2,721	0
OREILLY AUTOMOTIVE INC	COM	67103H107	1,718	3,797	SH	DFND	10	3,697	100	0
OREILLY AUTOMOTIVE INC	COM	67103H107	91,538	202,263	SH	DFND	14	37,781	164,482	0
OREILLY AUTOMOTIVE INC	COM	67103H107	407	899	SH	DFND	16	0	899	0
OFG BANCORP	COM	67103X102	7,565	408,021	SH	DFND	14	96,434	311,587	0
OFG BANCORP	COM	67103X102	1,733	93,450	SH	DFND	16	0	93,450	0
OSI SYSTEMS INC	COM	671044105	1,791	19,210	SH	DFND	14	2,584	16,626	0
OCCIDENTAL PETE CORP	COM	674599105	4	243	SH	DFND	10	0	243	0
OCCIDENTAL PETE CORP	COM	674599105	12,730	735,436	SH	DFND	14	274,156	461,280	0

OCCIDENTAL PETE CORP	COM	674599105	26	1,476	SH	DFND	16	0	1,476	0
OCCIDENTAL PETE CORP	COM	674599105	606	35,000	SH	DFND	18	0	35,000	0
OCEANEERING INTL INC	COM	675232102	8,757	1,101,483	SH	DFND	14	208,821	892,662	0
OCEANEERING INTL INC	COM	675232102	547	68,800	SH	DFND	16	0	68,800	0
OCEANFIRST FINL CORP	COM	675234108	3,566	191,407	SH	DFND	14	4,577	186,830	0
OFFICE PPTYS INCOME TR	COM SHS BEN INT	67623C109	5,692	250,516	SH	DFND	14	23,188	227,328	0
OIL STS INTL INC	COM	678026105	357	71,112	SH	DFND	14	7,614	63,498	0
OKTA INC	CL A	679295105	705	2,774	SH	DFND	10	0	2,774	0
OKTA INC	CL A	679295105	802	3,155	SH	DFND	14	3,090	65	0
OLD DOMINION FREIGHT LINE IN	COM	679580100	272	1,395	SH	DFND	10	0	1,395	0
OLD DOMINION FREIGHT LINE IN	COM	679580100	32,463	166,324	SH	DFND	14	34,970	131,354	0
OLD DOMINION FREIGHT LINE IN	COM	679580100	42	214	SH	DFND	16	0	214	0
OLD NATL BANCORP IND	COM	680033107	47	2,826	SH	DFND	10	0	2,826	0
OLD NATL BANCORP IND	COM	680033107	6,359	383,988	SH	DFND	14	24,706	359,282	0
OLD REP INTL CORP	COM	680223104	62,777	3,185,031	SH	DFND	14	591,134	2,593,897	0
OLD REP INTL CORP	COM	680223104	877	44,500	SH	DFND	16	0	44,500	0
OLD SECOND BANCORP INC ILL	COM	680277100	448	44,320	SH	DFND	14	2,400	41,920	0
OLD SECOND BANCORP INC ILL	COM	680277100	258	25,500	SH	DFND	16	0	25,500	0
OLIN CORP	COM PAR \$1	680665205	494	20,099	SH	DFND	14	17,390	2,709	0
OLLIES BARGAIN OUTLET HLDGS	COM	681116109	92	1,126	SH	DFND	10	0	1,126	0
OLLIES BARGAIN OUTLET HLDGS	COM	681116109	8,484	103,760	SH	DFND	14	36,150	67,610	0
OLLIES BARGAIN OUTLET HLDGS	COM	681116109	211	2,580	SH	DFND	16	0	2,580	0
OLYMPIC STEEL INC	COM	68162K106	484	36,346	SH	DFND	14	2,280	34,066	0
OLYMPIC STEEL INC	COM	68162K106	81	6,100	SH	DFND	16	0	6,100	0
OMNICOM GROUP INC	COM	681919106	573	9,188	SH	DFND	10	9,100	88	0
OMNICOM GROUP INC	COM	681919106	28,046	449,666	SH	DFND	14	85,490	364,176	0
OMNICOM GROUP INC	COM	681919106	257	4,120	SH	DFND	16	0	4,120	0
OMEGA HEALTHCARE INVS INC	COM	681936100	137	3,765	SH	DFND	10	0	3,765	0
OMEGA HEALTHCARE INVS INC	COM	681936100	9,946	273,841	SH	DFND	14	130,852	142,989	0
OMEGA HEALTHCARE INVS INC	COM	681936100	54	1,500	SH	DFND	16	0	1,500	0
OMNICELL COM	COM	68213N109	219	1,821	SH	DFND	10	0	1,821	0
OMNICELL COM	COM	68213N109	20,084	167,337	SH	DFND	14	35,751	131,586	0
OMNICELL COM	COM	68213N109	2,028	16,900	SH	DFND	16	0	16,900	0
ON SEMICONDUCTOR CORP	COM	682189105	121	3,689	SH	DFND	10	0	3,689	0
ON SEMICONDUCTOR CORP	COM	682189105	492	15,024	SH	DFND	14	14,774	250	0
ONCOCYTE CORP	COM	68235C107	37	15,572	SH	DFND	14	2,260	13,312	0
ONE GAS INC	COM	68235P108	8,687	113,160	SH	DFND	14	20,495	92,665	0
ONE GAS INC	COM	68235P108	1,359	17,700	SH	DFND	16	0	17,700	0
FLWS/I-800 FLOWERS	CL A	68243Q106	1,038	39,906	SH	DFND	14	31,395	8,511	0
ONEOK INC NEW	COM	682680103	143	3,738	SH	DFND	10	0	3,738	0
ONEOK INC NEW	COM	682680103	12,627	328,989	SH	DFND	14	135,514	193,475	0
ONEOK INC NEW	COM	682680103	32	835	SH	DFND	16	0	835	0
ONEMAIN HLDGS INC	COM	68268W103	209	4,340	SH	DFND	10	4,340	0	0

ONEMAIN HLDGS INC	COM	68268W103	23,307	483,951	SH	DFND	14	20,200	463,751	0
ONEMAIN HLDGS INC	COM	68268W103	187	3,888	SH	DFND	16	0	3,888	0
ONEMAIN HLDGS INC	COM	68268W103	110	2,289	SH	DFND	18	0	2,289	0
ILIFE HEALTHCARE INC	COM	68269G107	261	5,985	SH	DFND	14	5,985	0	0
ONESPAN INC	COM	68287N100	916	44,293	SH	DFND	14	5,123	39,170	0
ONTO INNOVATION INC	COM	683344105	46	973	SH	DFND	10	0	973	0
ONTO INNOVATION INC	COM	683344105	2,713	57,047	SH	DFND	14	7,468	49,579	0
OPKO HEALTH INC	COM	68375N103	9,944	2,517,518	SH	DFND	14	494,446	2,023,072	0
OPKO HEALTH INC	COM	68375N103	1,330	336,600	SH	DFND	16	0	336,600	0
OPPENHEIMER HLDGS INC	CL A NON VTG	683797104	3,016	95,972	SH	DFND	14	6,059	89,913	0
ORACLE CORP	COM	68389X105	2,186	33,797	SH	DFND	10	30,460	3,337	0
ORACLE CORP	COM	68389X105	309,286	4,781,055	SH	DFND	14	1,034,130	3,746,925	0
ORACLE CORP	COM	68389X105	1,510	23,335	SH	DFND	16	0	23,335	0
ORASURE TECHNOLOGIES INC	COM	68554V108	4,488	423,980	SH	DFND	14	73,767	350,213	0
ORASURE TECHNOLOGIES INC	COM	68554V108	236	22,300	SH	DFND	16	0	22,300	0
ORIC PHARMACEUTICALS INC	COM	68622P109	58	1,705	SH	DFND	14	1,705	0	0
ORIC PHARMACEUTICALS INC	COM	68622P109	1,116	32,980	SH	DFND	18	0	32,980	0
ORMAT TECHNOLOGIES INC	COM	686688102	17	183	SH	DFND	10	0	183	0
ORMAT TECHNOLOGIES INC	COM	686688102	327	3,620	SH	DFND	14	3,307	313	0
ORTHOFIX MED INC	COM	68752M108	944	21,964	SH	DFND	14	2,714	19,250	0
OSHKOSH CORP	COM	688239201	27,229	316,358	SH	DFND	14	40,012	276,346	0
OSHKOSH CORP	COM	688239201	258	3,000	SH	DFND	16	0	3,000	0
OSHKOSH CORP	COM	688239201	198	2,295	SH	DFND	18	0	2,295	0
OTIS WORLDWIDE CORP	COM	68902V107	87	1,288	SH	DFND	10	0	1,288	0
OTIS WORLDWIDE CORP	COM	68902V107	24,751	366,412	SH	DFND	14	125,323	241,089	0
OTIS WORLDWIDE CORP	COM	68902V107	53	778	SH	DFND	16	0	778	0
OTTER TAIL CORP	COM	689648103	10,112	237,321	SH	DFND	14	47,925	189,396	0
OTTER TAIL CORP	COM	689648103	1,474	34,600	SH	DFND	16	0	34,600	0
OVERSEAS SHIPHOLDING GROUP I	CL A NEW	69036R863	34	15,966	SH	DFND	14	3,000	12,966	0
OVERSEAS SHIPHOLDING GROUP I	CL A NEW	69036R863	16	7,600	SH	DFND	16	0	7,600	0
OVERSTOCK COM INC DEL	COM	690370101	4,540	94,640	SH	DFND	14	3,420	91,220	0
OVERSTOCK COM INC DEL	COM	690370101	278	5,800	SH	DFND	16	0	5,800	0
OVINTIV INC	COM	69047Q102	4,181	291,160	SH	DFND	14	20,460	270,700	0
OWENS & MINOR INC NEW	COM	690732102	2,322	85,823	SH	DFND	14	10,904	74,919	0
OWENS CORNING NEW	COM	690742101	33	440	SH	DFND	10	0	440	0
OWENS CORNING NEW	COM	690742101	11,302	149,179	SH	DFND	14	81,119	68,060	0
OWENS CORNING NEW	COM	690742101	485	6,400	SH	DFND	16	0	6,400	0
OXFORD INDS INC	COM	691497309	12	188	SH	DFND	10	0	188	0
OXFORD INDS INC	COM	691497309	1,276	19,485	SH	DFND	14	2,452	17,033	0
PBF ENERGY INC	CL A	69318G106	1,445	203,565	SH	DFND	14	14,240	189,325	0
PC CONNECTION INC	COM	69318J100	3	62	SH	DFND	10	0	62	0
PC CONNECTION INC	COM	69318J100	3,066	64,840	SH	DFND	14	22,992	41,848	0
PC CONNECTION INC	COM	69318J100	524	11,070	SH	DFND	16	0	11,070	0
PDC ENERGY INC	COM	69327R101	10	504	SH	DFND	10	0	504	0
PDC ENERGY INC	COM	69327R101	2,713	132,172	SH	DFND	14	14,723	117,449	0
PDF SOLUTIONS INC	COM	693282105	736	34,087	SH	DFND	14	4,039	30,048	0

PG&E CORP	COM	69331C108	641	51,440	SH	DFND	14	50,620	820	0
PG&E CORP	COM	69331C108	117	9,360	SH	DFND	18	0	9,360	0
PGT INNOVATIONS INC	COM	69336V101	1,395	68,603	SH	DFND	14	8,415	60,188	0
PJT PARTNERS INC	COM CL A	69343T107	99	1,319	SH	DFND	10	0	1,319	0
PJT PARTNERS INC	COM CL A	69343T107	140	1,862	SH	DFND	14	1,555	307	0
PGIM ETF TR	ULTRA SHORT	69344A107	24,920	500,000	SH	DFND	10	500,000	0	0
PGIM ETF TR	ULTRA SHORT	69344A107	99,895	2,004,309	SH	DFND	3	2,004,309	0	0
PGIM ETF TR	ACTV HY BD ETF	69344A206	25,363	625,000	SH	DFND	3	625,000	0	0
PGIM ETF TR	QMA STRGC ALPH	69344A305	11,354	200,000	SH	DFND	14	0	200,000	0
PNC FINL SVCS GROUP INC	COM	693475105	602	4,040	SH	DFND	10	0	4,040	0
PNC FINL SVCS GROUP INC	COM	693475105	60,905	408,761	SH	DFND	14	151,834	256,927	0
PNC FINL SVCS GROUP INC	COM	693475105	121	809	SH	DFND	16	0	809	0
PNM RES INC	COM	69349H107	39	806	SH	DFND	10	0	806	0
PNM RES INC	COM	69349H107	724	14,921	SH	DFND	14	13,369	1,552	0
PPG INDS INC	COM	693506107	70	485	SH	DFND	10	0	485	0
PPG INDS INC	COM	693506107	64,456	446,928	SH	DFND	14	120,534	326,394	0
PPG INDS INC	COM	693506107	253	1,751	SH	DFND	16	0	1,751	0
PPG INDS INC	COM	693506107	1,255	8,700	SH	DFND	18	0	8,700	0
PPL CORP	COM	69351T106	264	9,377	SH	DFND	10	0	9,377	0
PPL CORP	COM	69351T106	29,486	1,045,595	SH	DFND	14	329,019	716,576	0
PPL CORP	COM	69351T106	40	1,426	SH	DFND	16	0	1,426	0
PRA HEALTH SCIENCES INC	COM	69354M108	20	160	SH	DFND	10	0	160	0
PRA HEALTH SCIENCES INC	COM	69354M108	7,082	56,459	SH	DFND	14	23,017	33,442	0
PRA HEALTH SCIENCES INC	COM	69354M108	199	1,590	SH	DFND	16	0	1,590	0
PRA GROUP INC	COM	69354N106	69	1,737	SH	DFND	10	0	1,737	0
PRA GROUP INC	COM	69354N106	2,071	52,218	SH	DFND	14	6,912	45,306	0
PPD INC	COM	69355F102	191	5,570	SH	DFND	14	5,500	70	0
PPD INC	COM	69355F102	1,414	41,322	SH	DFND	18	0	41,322	0
PS BUSINESS PKS INC CALIF	COM	69360J107	38	283	SH	DFND	10	0	283	0
PS BUSINESS PKS INC CALIF	COM	69360J107	527	3,968	SH	DFND	14	3,417	551	0
PVH CORPORATION	COM	693656100	14,491	154,337	SH	DFND	14	41,147	113,190	0
PVH CORPORATION	COM	693656100	13	134	SH	DFND	16	0	134	0
PTC THERAPEUTICS INC	COM	69366J200	66	1,079	SH	DFND	10	0	1,079	0
PTC THERAPEUTICS INC	COM	69366J200	10,784	176,704	SH	DFND	14	45,580	131,124	0
PTC THERAPEUTICS INC	COM	69366J200	1,654	27,100	SH	DFND	16	0	27,100	0
PTC INC	COM	69370C100	48	404	SH	DFND	10	0	404	0
PTC INC	COM	69370C100	25,111	209,944	SH	DFND	14	88,030	121,914	0
PTC INC	COM	69370C100	719	6,010	SH	DFND	16	0	6,010	0
PACCAR INC	COM	693718108	875	10,138	SH	DFND	10	10,100	38	0
PACCAR INC	COM	693718108	34,570	400,671	SH	DFND	14	134,151	266,520	0
PACCAR INC	COM	693718108	57	662	SH	DFND	16	0	662	0
PACIFIC BIOSCIENCES CALIF IN	COM	69404D108	354	13,662	SH	DFND	14	13,662	0	0
PACIFIC PREMIER BANCORP	COM	69478X105	50	1,587	SH	DFND	10	0	1,587	0
PACIFIC PREMIER BANCORP	COM	69478X105	3,373	107,650	SH	DFND	14	13,542	94,108	0
PACIRA BIOSCIENCES INC	COM	695127100	15	249	SH	DFND	10	0	249	0
PACIRA BIOSCIENCES INC	COM	695127100	3,001	50,147	SH	DFND	14	6,550	43,597	0
PACKAGING CORP AMER	COM	695156109	361	2,614	SH	DFND	10	0	2,614	0
PACKAGING CORP AMER	COM	695156109	10,144	73,555	SH	DFND	14	29,022	44,533	0

PACKAGING CORP AMER	COM	695156109	25	181	SH	DFND	16	0	181	0
PACWEST BANCORP DEL	COM	695263103	3	104	SH	DFND	10	0	104	0
PACWEST BANCORP DEL	COM	695263103	38,186	1,503,369	SH	DFND	14	366,301	1,137,068	0
PACWEST BANCORP DEL	COM	695263103	741	29,190	SH	DFND	16	0	29,190	0
PALO ALTO NETWORKS INC	COM	697435105	1,104	3,106	SH	DFND	10	0	3,106	0
PALO ALTO NETWORKS INC	COM	697435105	1,251	3,520	SH	DFND	14	3,470	50	0
PALOMAR HLDGS INC	COM	69753M105	51	578	SH	DFND	10	0	578	0
PALOMAR HLDGS INC	COM	69753M105	2,226	25,055	SH	DFND	14	3,405	21,650	0
PAPA JOHNS INTL INC	COM	698813102	11,428	134,682	SH	DFND	14	45,955	88,727	0
PAPA JOHNS INTL INC	COM	698813102	880	10,370	SH	DFND	16	0	10,370	0
PAR PAC HOLDINGS INC	COM NEW	69888T207	617	44,165	SH	DFND	14	4,895	39,270	0
PARAMOUNT GROUP INC	COM	69924R108	9,862	1,090,950	SH	DFND	14	202,050	888,900	0
PARK AEROSPACE CORP	COM	70014A104	298	22,258	SH	DFND	14	2,925	19,333	0
PARK HOTELS RESORTS INC	COM	700517105	5,318	310,072	SH	DFND	14	100,192	209,880	0
PARK HOTELS RESORTS INC	COM	700517105	57	3,300	SH	DFND	16	0	3,300	0
PARK HOTELS RESORTS INC	COM	700517105	28,990	1,690,402	SH	DFND	3	0	1,690,402	0
PARK NATL CORP	COM	700658107	1,720	16,378	SH	DFND	14	2,208	14,170	0
PARK-OHIO HLDGS CORP	COM	700666100	289	9,354	SH	DFND	14	804	8,550	0
PARKER-HANNIFIN CORP	COM	701094104	619	2,271	SH	DFND	10	0	2,271	0
PARKER-HANNIFIN CORP	COM	701094104	26,485	97,223	SH	DFND	14	40,112	57,111	0
PARKER-HANNIFIN CORP	COM	701094104	67	246	SH	DFND	16	0	246	0
PARSLEY ENERGY INC	CL A	701877102	246	17,312	SH	DFND	10	0	17,312	0
PARSLEY ENERGY INC	CL A	701877102	154	10,816	SH	DFND	14	10,816	0	0
PARSONS CORPORATION	COM	70202L102	40	1,098	SH	DFND	10	0	1,098	0
PARSONS CORPORATION	COM	70202L102	262	7,193	SH	DFND	14	6,415	778	0
PATRICK INDS INC	COM	703343103	1,757	25,711	SH	DFND	14	3,290	22,421	0
PATTERSON COS INC	COM	703395103	54	1,838	SH	DFND	10	0	1,838	0
PATTERSON COS INC	COM	703395103	480	16,214	SH	DFND	14	14,115	2,099	0
PATTERSON-UTI ENERGY INC	COM	703481101	1,121	213,205	SH	DFND	14	27,096	186,109	0
PAYCHEX INC	COM	704326107	1,817	19,498	SH	DFND	10	14,285	5,213	0
PAYCHEX INC	COM	704326107	27,052	290,321	SH	DFND	14	99,148	191,173	0
PAYCHEX INC	COM	704326107	57	611	SH	DFND	16	0	611	0
PAYCOM SOFTWARE INC	COM	70432V102	270	596	SH	DFND	10	0	596	0
PAYCOM SOFTWARE INC	COM	70432V102	18,824	41,624	SH	DFND	14	15,260	26,364	0
PAYCOM SOFTWARE INC	COM	70432V102	43	94	SH	DFND	16	0	94	0
PAYLOCITY HLDG CORP	COM	70438V106	316	1,536	SH	DFND	10	0	1,536	0
PAYLOCITY HLDG CORP	COM	70438V106	4,861	23,606	SH	DFND	14	12,166	11,440	0
PAYLOCITY HLDG CORP	COM	70438V106	185	900	SH	DFND	16	0	900	0
PAYPAL HLDGS INC	COM	70450Y103	5,958	25,438	SH	DFND	10	4,300	21,138	0
PAYPAL HLDGS INC	COM	70450Y103	206,780	882,919	SH	DFND	14	361,703	521,216	0
PAYPAL HLDGS INC	COM	70450Y103	524	2,238	SH	DFND	16	0	2,238	0
PAYPAL HLDGS INC	COM	70450Y103	422	1,800	SH	DFND	18	0	1,800	0
PEABODY ENGR CORP	COM	704551100	810	336,110	SH	DFND	14	5,310	330,800	0
PEAPACK-GLADSTONE FINL CORP	COM	704699107	2,197	96,541	SH	DFND	14	1,390	95,151	0
PEAPACK-GLADSTONE FINL CORP	COM	704699107	289	12,700	SH	DFND	16	0	12,700	0
PEBBLEBROOK HOTEL TR	COM	70509V100	73	3,897	SH	DFND	10	0	3,897	0
PEBBLEBROOK HOTEL TR	COM	70509V100	26,837	1,427,522	SH	DFND	14	424,445	1,003,077	0
PEBBLEBROOK HOTEL TR	COM	70509V100	1,910	101,600	SH	DFND	16	0	101,600	0

PEGASYSTEMS INC	COM	705573103	251	1,885	SH	DFND	10	0	1,885	0
PEGASYSTEMS INC	COM	705573103	200	1,502	SH	DFND	14	1,502	0	0
PELTON INTERACTIVE INC	CL A COM	70614W100	507	3,341	SH	DFND	10	0	3,341	0
PELTON INTERACTIVE INC	CL A COM	70614W100	950	6,260	SH	DFND	14	6,150	110	0
PENN NATL GAMING INC	COM	707569109	318	3,681	SH	DFND	10	0	3,681	0
PENN NATL GAMING INC	COM	707569109	2,435	28,198	SH	DFND	14	25,258	2,940	0
PENN VA CORP	COM	70788V102	1,416	139,528	SH	DFND	14	1,486	138,042	0
PENNANT GROUP INC	COM	70805E109	1,697	29,235	SH	DFND	14	3,875	25,360	0
PENNYMAC MTG INVT TR	COM	70931T103	1,996	113,450	SH	DFND	14	14,620	98,830	0
PENNYMAC FINL SVCS INC NEW	COM	70932M107	10,578	161,208	SH	DFND	14	16,875	144,333	0
PENNYMAC FINL SVCS INC NEW	COM	70932M107	1,496	22,800	SH	DFND	16	0	22,800	0
PENSKE AUTOMOTIVE GRP INC	COM	70959W103	2	40	SH	DFND	10	0	40	0
PENSKE AUTOMOTIVE GRP INC	COM	70959W103	6,376	107,366	SH	DFND	14	25,005	82,361	0
PENSKE AUTOMOTIVE GRP INC	COM	70959W103	184	3,100	SH	DFND	16	0	3,100	0
PENUMBRA INC	COM	70975L107	22	123	SH	DFND	10	0	123	0
PENUMBRA INC	COM	70975L107	852	4,868	SH	DFND	14	4,193	675	0
PEOPLES UNITED FINANCIAL INC	COM	712704105	1	62	SH	DFND	10	0	62	0
PEOPLES UNITED FINANCIAL INC	COM	712704105	7,901	611,023	SH	DFND	14	137,893	473,130	0
PEOPLES UNITED FINANCIAL INC	COM	712704105	10	750	SH	DFND	16	0	750	0
PEPSICO INC	COM	713448108	4,402	29,686	SH	DFND	10	16,886	12,800	0
PEPSICO INC	COM	713448108	175,131	1,180,921	SH	DFND	14	475,889	705,032	0
PEPSICO INC	COM	713448108	391	2,639	SH	DFND	16	0	2,639	0
PEPSICO INC	COM	713448108	727	4,900	SH	DFND	18	0	4,900	0
PERDOCEO ED CORP	COM	71363P106	4,209	333,237	SH	DFND	14	10,217	323,020	0
PERDOCEO ED CORP	COM	71363P106	404	32,000	SH	DFND	16	0	32,000	0
PERFICIENT INC	COM	71375U101	1,825	38,290	SH	DFND	14	5,066	33,224	0
PERFORMANCE FOOD GROUP CO	COM	71377A103	168	3,521	SH	DFND	10	0	3,521	0
PERFORMANCE FOOD GROUP CO	COM	71377A103	487	10,236	SH	DFND	14	10,236	0	0
PERKINELMER INC	COM	714046109	88	611	SH	DFND	10	0	611	0
PERKINELMER INC	COM	714046109	38,261	266,624	SH	DFND	14	57,483	209,141	0
PERKINELMER INC	COM	714046109	189	1,314	SH	DFND	16	0	1,314	0
PERSPECTA INC	COM	715347100	0	2	SH	DFND	10	0	2	0
PERSPECTA INC	COM	715347100	27,584	1,145,518	SH	DFND	14	231,613	913,905	0
PERSPECTA INC	COM	715347100	1,581	65,650	SH	DFND	16	0	65,650	0
PETMED EXPRESS INC	COM	716382106	806	25,140	SH	DFND	14	3,063	22,077	0
PFIZER INC	COM	717081103	2,060	55,965	SH	DFND	10	22,150	33,815	0
PFIZER INC	COM	717081103	348,922	9,478,992	SH	DFND	14	2,455,298	7,023,694	0
PFIZER INC	COM	717081103	1,627	44,213	SH	DFND	16	0	44,213	0
PHIBRO ANIMAL HEALTH CORP	CL A COM	71742Q106	8	397	SH	DFND	10	0	397	0
PHIBRO ANIMAL HEALTH CORP	CL A COM	71742Q106	463	23,842	SH	DFND	14	2,980	20,862	0
PHILIP MORRIS INTL INC	COM	718172109	1,523	18,397	SH	DFND	10	0	18,397	0
PHILIP MORRIS INTL INC	COM	718172109	109,951	1,328,065	SH	DFND	14	503,191	824,874	0

PHILIP MORRIS INTL INC	COM	718172109	246	2,974	SH	DFND	16	0	2,974	0
PHILLIPS 66	COM	718546104	897	12,824	SH	DFND	10	0	12,824	0
PHILLIPS 66	COM	718546104	29,842	426,687	SH	DFND	14	157,657	269,030	0
PHILLIPS 66	COM	718546104	58	834	SH	DFND	16	0	834	0
PHOTRONICS INC	COM	719405102	4,756	426,168	SH	DFND	14	20,501	405,667	0
PHOTRONICS INC	COM	719405102	291	26,100	SH	DFND	16	0	26,100	0
PHYSICIANS RLTY TR	COM	71943U104	165	9,287	SH	DFND	10	0	9,287	0
PHYSICIANS RLTY TR	COM	71943U104	695	39,040	SH	DFND	14	34,970	4,070	0
PHYSICIANS RLTY TR	COM	71943U104	2,344	131,678	SH	DFND	3	0	131,678	0
PHREESIA INC	COM	71944F106	151	2,790	SH	DFND	14	2,790	0	0
PHREESIA INC	COM	71944F106	2,822	52,000	SH	DFND	18	0	52,000	0
PIEDMONT OFFICE REALTY TR IN	COM CL A	720190206	18	1,129	SH	DFND	10	0	1,129	0
PIEDMONT OFFICE REALTY TR IN	COM CL A	720190206	10,974	676,149	SH	DFND	14	125,255	550,894	0
PIEDMONT OFFICE REALTY TR IN	COM CL A	720190206	1,495	92,100	SH	DFND	16	0	92,100	0
PIERIS PHARMACEUTICALS INC	COM	720795103	27	10,712	SH	DFND	14	2,190	8,522	0
PILGRIMS PRIDE CORP	COM	72147K108	13,697	698,486	SH	DFND	14	250,195	448,291	0
PILGRIMS PRIDE CORP	COM	72147K108	395	20,150	SH	DFND	16	0	20,150	0
PIMCO ETF TR	0-5 HIGH YIELD	72201R783	989	10,065	SH	DFND	10	0	10,065	0
PINDUODUO INC	SPONSORED ADS	722304102	373	2,100	SH	DFND	14	0	2,100	0
PINNACLE FINL PARTNERS INC	COM	72346Q104	232	3,601	SH	DFND	10	0	3,601	0
PINNACLE FINL PARTNERS INC	COM	72346Q104	23,865	370,582	SH	DFND	14	146,762	223,820	0
PINNACLE FINL PARTNERS INC	COM	72346Q104	374	5,800	SH	DFND	16	0	5,800	0
PINNACLE WEST CAP CORP	COM	723484101	9	109	SH	DFND	10	0	109	0
PINNACLE WEST CAP CORP	COM	723484101	7,876	98,515	SH	DFND	14	36,933	61,582	0
PINNACLE WEST CAP CORP	COM	723484101	19	235	SH	DFND	16	0	235	0
PINTEREST INC	CL A	72352L106	49	740	SH	DFND	10	0	740	0
PINTEREST INC	CL A	72352L106	670	10,160	SH	DFND	14	9,900	260	0
PINTEREST INC	CL A	72352L106	606	9,200	SH	DFND	18	0	9,200	0
PIONEER NAT RES CO	COM	723787107	174	1,524	SH	DFND	10	0	1,524	0
PIONEER NAT RES CO	COM	723787107	18,365	161,252	SH	DFND	14	53,942	107,310	0
PIONEER NAT RES CO	COM	723787107	36	314	SH	DFND	16	0	314	0
PIONEER NAT RES CO	COM	723787107	569	5,000	SH	DFND	18	0	5,000	0
PIPER SANDLER COMPANIES	COM	724078100	153	1,515	SH	DFND	10	0	1,515	0
PIPER SANDLER COMPANIES	COM	724078100	1,859	18,421	SH	DFND	14	4,276	14,145	0
PITNEY BOWES INC	COM	724479100	1,196	194,233	SH	DFND	14	22,410	171,823	0
PLAINS GP HLDGS L P	LTD PARTNR INT	72651A207	129	15,286	SH	DFND	18	0	15,286	0
PLANET FITNESS INC	CL A	72703H101	211	2,718	SH	DFND	10	0	2,718	0
PLANET FITNESS INC	CL A	72703H101	236	3,040	SH	DFND	14	3,040	0	0
PLANTRONICS INC NEW	COM	727493108	1,833	67,816	SH	DFND	14	5,092	62,724	0
PLANTRONICS INC NEW	COM	727493108	14	500	SH	DFND	16	0	500	0
PLEXUS CORP	COM	729132100	61	786	SH	DFND	10	0	786	0
PLEXUS CORP	COM	729132100	3,538	45,237	SH	DFND	14	6,079	39,158	0
PLUG POWER INC	COM NEW	72919P202	76	2,245	SH	DFND	10	0	2,245	0
PLUG POWER INC	COM NEW	72919P202	1,011	29,820	SH	DFND	14	29,820	0	0
POLARIS INC	COM	731068102	188	1,971	SH	DFND	10	0	1,971	0

POLARIS INC	COM	731068102	21,382	224,411	SH	DFND	14	66,907	157,504	0
POLARIS INC	COM	731068102	517	5,430	SH	DFND	16	0	5,430	0
POLARIS INC	COM	731068102	129	1,355	SH	DFND	18	0	1,355	0
POOL CORP	COM	73278L105	1,393	3,740	SH	DFND	10	2,110	1,630	0
POOL CORP	COM	73278L105	11,476	30,808	SH	DFND	14	12,385	18,423	0
POOL CORP	COM	73278L105	29	77	SH	DFND	16	0	77	0
POPULAR INC	COM NEW	733174700	16,138	286,544	SH	DFND	14	59,074	227,470	0
POPULAR INC	COM NEW	733174700	225	4,000	SH	DFND	16	0	4,000	0
PORTLAND GEN ELEC CO	COM NEW	736508847	111	2,606	SH	DFND	10	0	2,606	0
PORTLAND GEN ELEC CO	COM NEW	736508847	3,630	84,876	SH	DFND	14	28,939	55,937	0
PORTLAND GEN ELEC CO	COM NEW	736508847	207	4,850	SH	DFND	16	0	4,850	0
POST HLDGS INC	COM	737446104	12	119	SH	DFND	10	0	119	0
POST HLDGS INC	COM	737446104	916	9,073	SH	DFND	14	7,854	1,219	0
POTLATCHDELTIC CORPORATION	COM	737630103	2	49	SH	DFND	10	0	49	0
POTLATCHDELTIC CORPORATION	COM	737630103	28,279	565,359	SH	DFND	14	174,779	390,580	0
POTLATCHDELTIC CORPORATION	COM	737630103	2,221	44,400	SH	DFND	16	0	44,400	0
POWELL INDS INC	COM	739128106	585	19,838	SH	DFND	14	1,445	18,393	0
POWER INTEGRATIONS INC	COM	739276103	370	4,515	SH	DFND	10	0	4,515	0
POWER INTEGRATIONS INC	COM	739276103	5,659	69,129	SH	DFND	14	9,137	59,992	0
POWER INTEGRATIONS INC	COM	739276103	88	1,069	SH	DFND	18	0	1,069	0
PQ GROUP HLDGS INC	COM	73943T103	770	53,986	SH	DFND	14	2,760	51,226	0
PREFERRED BK LOS ANGELES CA	COM NEW	740367404	790	15,644	SH	DFND	14	2,124	13,520	0
PREFERRED APT CMNTYS INC	COM	74039L103	1,116	150,802	SH	DFND	14	3,400	147,402	0
PREMIER FINANCIAL CORP	COM	74052F108	2,909	126,496	SH	DFND	14	8,936	117,560	0
PREMIER FINANCIAL CORP	COM	74052F108	67	2,900	SH	DFND	16	0	2,900	0
PRESTIGE CONSMR HEALTHCARE I	COM	74112D101	19,703	565,045	SH	DFND	14	167,513	397,532	0
PRESTIGE CONSMR HEALTHCARE I	COM	74112D101	1,792	51,400	SH	DFND	16	0	51,400	0
PRESTIGE CONSMR HEALTHCARE I	COM	74112D101	108	3,110	SH	DFND	18	0	3,110	0
PRICE T ROWE GROUP INC	COM	74144T108	846	5,587	SH	DFND	10	5,170	417	0
PRICE T ROWE GROUP INC	COM	74144T108	30,415	200,905	SH	DFND	14	70,288	130,617	0
PRICE T ROWE GROUP INC	COM	74144T108	66	433	SH	DFND	16	0	433	0
PRICESMART INC	COM	741511109	8,971	98,489	SH	DFND	14	16,359	82,130	0
PRICESMART INC	COM	741511109	984	10,800	SH	DFND	16	0	10,800	0
PRIMORIS SVCS CORP	COM	74164F103	8,780	318,001	SH	DFND	14	61,885	256,116	0
PRIMORIS SVCS CORP	COM	74164F103	1,149	41,600	SH	DFND	16	0	41,600	0
PRIMERICA INC	COM	74164M108	320	2,388	SH	DFND	10	0	2,388	0
PRIMERICA INC	COM	74164M108	782	5,836	SH	DFND	14	4,996	840	0
PRIMERICA INC	COM	74164M108	213	1,590	SH	DFND	18	0	1,590	0
PRIMO WATER CORPORATION	COM	74167P108	171	10,921	SH	DFND	14	10,175	746	0
PRINCIPAL FINANCIAL GROUP IN	COM	74251V102	839	16,913	SH	DFND	10	16,900	13	0
PRINCIPAL FINANCIAL GROUP IN	COM	74251V102	15,622	314,890	SH	DFND	14	98,407	216,483	0
PRINCIPAL FINANCIAL GROUP IN	COM	74251V102	23	473	SH	DFND	16	0	473	0
PROASSURANCE CORP	COM	74267C106	1,277	71,787	SH	DFND	14	17,561	54,226	0

PROCTER AND GAMBLE CO	COM	742718109	1,562	11,228	SH	DFND	10	2,930	8,298	0
PROCTER AND GAMBLE CO	COM	742718109	627,773	4,511,808	SH	DFND	14	1,121,408	3,390,400	0
PROCTER AND GAMBLE CO	COM	742718109	2,804	20,150	SH	DFND	16	0	20,150	0
PROCTER AND GAMBLE CO	COM	742718109	1,391	10,000	SH	DFND	18	0	10,000	0
PROG HOLDINGS INC	COM NPV	74319R101	120	2,227	SH	DFND	10	0	2,227	0
PROG HOLDINGS INC	COM NPV	74319R101	702	13,033	SH	DFND	14	11,202	1,831	0
PROG HOLDINGS INC	COM NPV	74319R101	48	889	SH	DFND	18	0	889	0
PROGRESS SOFTWARE CORP	COM	743312100	35	784	SH	DFND	10	0	784	0
PROGRESS SOFTWARE CORP	COM	743312100	18,434	407,915	SH	DFND	14	59,657	348,258	0
PROGRESS SOFTWARE CORP	COM	743312100	1,827	40,420	SH	DFND	16	0	40,420	0
PROGRESSIVE CORP	COM	743315103	2,007	20,294	SH	DFND	10	13,300	6,994	0
PROGRESSIVE CORP	COM	743315103	43,431	439,229	SH	DFND	14	180,846	258,383	0
PROGRESSIVE CORP	COM	743315103	111	1,118	SH	DFND	16	0	1,118	0
PROLOGIS INC.	COM	74340W103	1,210	12,146	SH	DFND	10	0	12,146	0
PROLOGIS INC.	COM	74340W103	69,779	700,169	SH	DFND	14	228,663	471,506	0
PROLOGIS INC.	COM	74340W103	141	1,412	SH	DFND	16	0	1,412	0
PROLOGIS INC.	COM	74340W103	87,185	874,823	SH	DFND	3	0	874,823	0
PROOFPOINT INC	COM	743424103	109	799	SH	DFND	10	0	799	0
PROOFPOINT INC	COM	743424103	285	2,090	SH	DFND	14	2,090	0	0
PROS HOLDINGS INC	COM	74346Y103	100	1,976	SH	DFND	10	0	1,976	0
PROS HOLDINGS INC	COM	74346Y103	160	3,155	SH	DFND	14	3,155	0	0
PROPETRO HLDG CORP	COM	74347M108	2,845	385,000	SH	DFND	14	10,710	374,290	0
PROSHARES TR	PSHS ULTRUSS200	74347R842	859	9,585	SH	DFND	10	0	9,585	0
PROSHARES TR	S&P 500 DV ARIS	74348A467	33	418	SH	DFND	10	0	418	0
PROSHARES TR	S&P 500 DV ARIS	74348A467	1,086	13,600	SH	DFND	14	0	13,600	0
PROSPERITY BANCSHARES INC	COM	743606105	628	9,054	SH	DFND	10	0	9,054	0
PROSPERITY BANCSHARES INC	COM	743606105	1,647	23,746	SH	DFND	14	12,832	10,914	0
PROSPERITY BANCSHARES INC	COM	743606105	42	600	SH	DFND	16	0	600	0
PROTAGONIST THERAPEUTICS INC	COM	74366E102	884	43,825	SH	DFND	14	43,825	0	0
PROTECTIVE INS CORP	CL B	74368L203	160	11,683	SH	DFND	14	459	11,224	0
PROTECTIVE INS CORP	CL B	74368L203	104	7,600	SH	DFND	16	0	7,600	0
PROTO LABS INC	COM	743713109	99	648	SH	DFND	10	0	648	0
PROTO LABS INC	COM	743713109	4,768	31,083	SH	DFND	14	4,177	26,906	0
THE PROVIDENCE SERVICE CORP	COM	743815102	13,311	96,016	SH	DFND	14	17,968	78,048	0
THE PROVIDENCE SERVICE CORP	COM	743815102	1,844	13,300	SH	DFND	16	0	13,300	0
PROVIDENT FINL SVCS INC	COM	74386T105	5,054	281,429	SH	DFND	14	19,441	261,988	0
PRUDENTIAL FINL INC	COM	744320102	263	3,365	SH	DFND	10	0	3,365	0
PRUDENTIAL FINL INC	COM	744320102	11,122	142,461	SH	DFND	14	121,933	20,528	0
PRUDENTIAL FINL INC	COM	744320102	98	1,256	SH	DFND	16	0	1,256	0
PUBLIC SVC ENTERPRISE GRP IN	COM	744573106	273	4,688	SH	DFND	10	0	4,688	0
PUBLIC SVC ENTERPRISE GRP IN	COM	744573106	100,897	1,730,659	SH	DFND	14	334,733	1,395,926	0
PUBLIC SVC ENTERPRISE GRP IN	COM	744573106	418	7,166	SH	DFND	16	0	7,166	0
PUBLIC STORAGE	COM	74460D109	1,079	4,672	SH	DFND	10	1,900	2,772	0
PUBLIC STORAGE	COM	74460D109	26,461	114,583	SH	DFND	14	47,266	67,317	0

PUBLIC STORAGE	COM	74460D109	67	291	SH	DFND	16	0	291	0
PUBLIC STORAGE	COM	74460D109	18,906	81,868	SH	DFND	3	0	81,868	0
PULTE GROUP INC	COM	745867101	53	1,226	SH	DFND	10	0	1,226	0
PULTE GROUP INC	COM	745867101	16,165	374,888	SH	DFND	14	88,064	286,824	0
PULTE GROUP INC	COM	745867101	48	1,123	SH	DFND	16	0	1,123	0
PULTE GROUP INC	COM	745867101	142	3,300	SH	DFND	18	0	3,300	0
PUMA BIOTECHNOLOGY INC	COM	74587V107	2,425	236,321	SH	DFND	14	71,041	165,280	0
PUMA BIOTECHNOLOGY INC	COM	74587V107	490	47,800	SH	DFND	16	0	47,800	0
QCR HOLDINGS INC	COM	74727A104	4,381	110,650	SH	DFND	14	14,770	95,880	0
QCR HOLDINGS INC	COM	74727A104	561	14,170	SH	DFND	16	0	14,170	0
QAD INC	CL A	74727D306	1,834	29,035	SH	DFND	14	10,605	18,430	0
QAD INC	CL A	74727D306	145	2,300	SH	DFND	16	0	2,300	0
QUAD / GRAPHICS INC	COM CL A	747301109	814	213,196	SH	DFND	14	3,125	210,071	0
QUAKER CHEM CORP	COM	747316107	694	2,739	SH	DFND	10	0	2,739	0
QUAKER CHEM CORP	COM	747316107	3,891	15,357	SH	DFND	14	2,109	13,248	0
QEP RESOURCES INC	COM	74733V100	624	260,997	SH	DFND	14	20,325	240,672	0
QTS RLTY TR INC	COM CL A	74736A103	191	3,089	SH	DFND	10	0	3,089	0
QTS RLTY TR INC	COM CL A	74736A103	298	4,820	SH	DFND	14	4,820	0	0
QTS RLTY TR INC	COM CL A	74736A103	24,411	394,495	SH	DFND	3	0	394,495	0
QORVO INC	COM	74736K101	313	1,880	SH	DFND	10	0	1,880	0
QORVO INC	COM	74736K101	47,604	286,308	SH	DFND	14	53,047	233,261	0
QORVO INC	COM	74736K101	404	2,428	SH	DFND	16	0	2,428	0
Q2 HLDGS INC	COM	74736L109	122	967	SH	DFND	10	0	967	0
Q2 HLDGS INC	COM	74736L109	499	3,941	SH	DFND	14	3,941	0	0
QUALCOMM INC	COM	747525103	2,821	18,516	SH	DFND	10	3,570	14,946	0
QUALCOMM INC	COM	747525103	158,481	1,040,309	SH	DFND	14	348,850	691,459	0
QUALCOMM INC	COM	747525103	649	4,260	SH	DFND	16	0	4,260	0
QUALCOMM INC	COM	747525103	289	1,900	SH	DFND	18	0	1,900	0
QUALYS INC	COM	74758T303	32	261	SH	DFND	10	0	261	0
QUALYS INC	COM	74758T303	4,551	37,341	SH	DFND	14	14,301	23,040	0
QUALYS INC	COM	74758T303	402	3,300	SH	DFND	16	0	3,300	0
QUANEX BUILDING PRODUCTS COR	COM	747619104	832	37,510	SH	DFND	14	4,447	33,063	0
QUANTA SVCS INC	COM	74762E102	46	642	SH	DFND	10	0	642	0
QUANTA SVCS INC	COM	74762E102	66,361	921,423	SH	DFND	14	218,994	702,429	0
QUANTA SVCS INC	COM	74762E102	316	4,390	SH	DFND	16	0	4,390	0
QUDIAN INC	ADR	747798106	533	386,500	SH	DFND	14	0	386,500	0
QUDIAN INC	ADR	747798106	54	39,100	SH	DFND	16	0	39,100	0
QUEST DIAGNOSTICS INC	COM	74834L100	124	1,037	SH	DFND	10	0	1,037	0
QUEST DIAGNOSTICS INC	COM	74834L100	23,609	198,114	SH	DFND	14	60,188	137,926	0
QUEST DIAGNOSTICS INC	COM	74834L100	114	958	SH	DFND	16	0	958	0
QUIDEL CORP	COM	74838J101	274	1,524	SH	DFND	10	1,400	124	0
QUIDEL CORP	COM	74838J101	31,734	176,643	SH	DFND	14	47,172	129,471	0
QUIDEL CORP	COM	74838J101	1,757	9,780	SH	DFND	16	0	9,780	0
QUINSTREET INC	COM	74874Q100	5,100	237,865	SH	DFND	14	49,894	187,971	0
QUINSTREET INC	COM	74874Q100	373	17,400	SH	DFND	16	0	17,400	0
QURATE RETAIL INC	COM SER A	74915M100	31	2,813	SH	DFND	10	0	2,813	0
QURATE RETAIL INC	COM SER A	74915M100	7,562	689,321	SH	DFND	14	80,578	608,743	0
QURATE RETAIL INC	COM SER A	74915M100	63	5,700	SH	DFND	16	0	5,700	0

RBB BANCORP	COM	74930B105	241	15,690	SH	DFND	14	1,090	14,600	0
RBB BANCORP	COM	74930B105	71	4,600	SH	DFND	16	0	4,600	0
RCI HOSPITALITY HLDGS INC	COM	74934Q108	2,939	74,507	SH	DFND	14	520	73,987	0
RCI HOSPITALITY HLDGS INC	COM	74934Q108	802	20,330	SH	DFND	16	0	20,330	0
R1 RCM INC	COM	749397105	3,220	134,060	SH	DFND	14	17,720	116,340	0
RLI CORP	COM	749607107	352	3,384	SH	DFND	10	0	3,384	0
RLI CORP	COM	749607107	792	7,600	SH	DFND	14	6,828	772	0
RLJ LODGING TR	COM	74965L101	4,880	344,842	SH	DFND	14	13,577	331,265	0
RLJ LODGING TR	COM	74965L101	972	68,700	SH	DFND	16	0	68,700	0
RPC INC	COM	749660106	202	64,111	SH	DFND	14	6,921	57,190	0
RMR GROUP INC	CL A	74967R106	1,629	42,169	SH	DFND	14	4,814	37,355	0
RMR GROUP INC	CL A	74967R106	102	2,630	SH	DFND	16	0	2,630	0
RH	COM	74967X103	4,861	10,862	SH	DFND	14	2,986	7,876	0
RH	COM	74967X103	537	1,200	SH	DFND	16	0	1,200	0
RPM INTL INC	COM	749685103	650	7,163	SH	DFND	10	0	7,163	0
RPM INTL INC	COM	749685103	49,101	540,880	SH	DFND	14	139,106	401,774	0
RPM INTL INC	COM	749685103	912	10,050	SH	DFND	16	0	10,050	0
RPM INTL INC	COM	749685103	1,634	18,000	SH	DFND	18	0	18,000	0
RPT REALTY	SH BEN INT	74971D101	1,879	217,272	SH	DFND	14	39,916	177,356	0
RADIAN GROUP INC	COM	750236101	426	21,045	SH	DFND	10	0	21,045	0
RADIAN GROUP INC	COM	750236101	5,976	295,127	SH	DFND	14	15,261	279,866	0
RADIANT LOGISTICS INC	COM	75025X100	1,306	225,102	SH	DFND	14	76,800	148,302	0
RADIANT LOGISTICS INC	COM	75025X100	276	47,500	SH	DFND	16	0	47,500	0
RADNET INC	COM	750491102	958	48,940	SH	DFND	14	6,440	42,500	0
RAMBUS INC DEL	COM	750917106	2,795	160,084	SH	DFND	14	16,401	143,683	0
RAMBUS INC DEL	COM	750917106	104	5,950	SH	DFND	16	0	5,950	0
RALPH LAUREN CORP	CL A	751212101	3,713	35,796	SH	DFND	14	14,637	21,159	0
RALPH LAUREN CORP	CL A	751212101	10	97	SH	DFND	16	0	97	0
RANGE RES CORP	COM	75281A109	2,123	316,820	SH	DFND	14	34,801	282,019	0
RAPID7 INC	COM	753422104	370	4,109	SH	DFND	10	0	4,109	0
RAPID7 INC	COM	753422104	379	4,204	SH	DFND	14	4,204	0	0
RAVEN INDS INC	COM	754212108	1	35	SH	DFND	10	0	35	0
RAVEN INDS INC	COM	754212108	1,405	42,466	SH	DFND	14	5,594	36,872	0
RAYMOND JAMES FINL INC	COM	754730109	230	2,403	SH	DFND	10	0	2,403	0
RAYMOND JAMES FINL INC	COM	754730109	25,668	268,297	SH	DFND	14	59,391	208,906	0
RAYMOND JAMES FINL INC	COM	754730109	224	2,342	SH	DFND	16	0	2,342	0
RAYONIER INC	COM	754907103	547	18,622	SH	DFND	14	15,969	2,653	0
RAYONIER ADVANCED MATLS INC	COM	75508B104	702	107,653	SH	DFND	14	8,416	99,237	0
RAYTHEON TECHNOLOGIES CORP	COM	75513E101	1,375	19,227	SH	DFND	10	0	19,227	0
RAYTHEON TECHNOLOGIES CORP	COM	75513E101	234,108	3,273,782	SH	DFND	14	770,410	2,503,372	0
RAYTHEON TECHNOLOGIES CORP	COM	75513E101	1,165	16,291	SH	DFND	16	0	16,291	0
RBC BEARINGS INC	COM	75524B104	739	4,126	SH	DFND	10	0	4,126	0
RBC BEARINGS INC	COM	75524B104	388	2,165	SH	DFND	14	2,031	134	0
RE MAX HLDGS INC	CL A	75524W108	852	23,456	SH	DFND	14	2,550	20,906	0
READY CAPITAL CORP	COM	75574U101	7,359	591,120	SH	DFND	14	85,443	505,677	0
READY CAPITAL CORP	COM	75574U101	1,048	84,200	SH	DFND	16	0	84,200	0
REALOGY HLDGS CORP	COM	75605Y106	9,940	757,624	SH	DFND	14	132,035	625,589	0

REALOGY HLDGS CORP	COM	75605Y106	276	21,000	SH	DFND	16	0	21,000	0
REALPAGE INC	COM	75606N109	139	1,590	SH	DFND	10	0	1,590	0
REALPAGE INC	COM	75606N109	284	3,258	SH	DFND	14	3,258	0	0
REALTY INCOME CORP	COM	756109104	85	1,374	SH	DFND	10	0	1,374	0
REALTY INCOME CORP	COM	756109104	19,169	308,336	SH	DFND	14	108,336	200,000	0
REALTY INCOME CORP	COM	756109104	41	658	SH	DFND	16	0	658	0
RED ROBIN GOURMET BURGERS IN	COM	75689M101	336	17,477	SH	DFND	14	2,204	15,273	0
RED ROCK RESORTS INC	CL A	75700L108	332	13,265	SH	DFND	14	5,165	8,100	0
REDFIN CORP	COM	75737F108	561	8,175	SH	DFND	14	8,175	0	0
REDWOOD TR INC	COM	758075402	1,126	128,210	SH	DFND	14	15,972	112,238	0
REGAL BELOIT CORP	COM	758750103	339	2,763	SH	DFND	10	2,560	203	0
REGAL BELOIT CORP	COM	758750103	728	5,928	SH	DFND	14	5,129	799	0
REGENCY CTRS CORP	COM	758849103	4	94	SH	DFND	10	0	94	0
REGENCY CTRS CORP	COM	758849103	6,582	144,372	SH	DFND	14	50,647	93,725	0
REGENCY CTRS CORP	COM	758849103	13	295	SH	DFND	16	0	295	0
REGENCY CTRS CORP	COM	758849103	10,234	224,480	SH	DFND	3	0	224,480	0
REGENERON PHARMACEUTICALS	COM	75886F107	338	700	SH	DFND	10	230	470	0
REGENERON PHARMACEUTICALS	COM	75886F107	43,135	89,287	SH	DFND	14	33,822	55,465	0
REGENERON PHARMACEUTICALS	COM	75886F107	97	201	SH	DFND	16	0	201	0
REGIS CORP MINN	COM	758932107	252	27,400	SH	DFND	14	3,413	23,987	0
REGENXBIO INC	COM	75901B107	1,561	34,420	SH	DFND	14	4,630	29,790	0
REGIONAL MGMT CORP	COM	75902K106	3,690	123,576	SH	DFND	14	18,860	104,716	0
REGIONAL MGMT CORP	COM	75902K106	384	12,850	SH	DFND	16	0	12,850	0
REGIONS FINANCIAL CORP NEW	COM	7591EP100	297	18,453	SH	DFND	10	0	18,453	0
REGIONS FINANCIAL CORP NEW	COM	7591EP100	17,579	1,090,501	SH	DFND	14	364,039	726,462	0
REGIONS FINANCIAL CORP NEW	COM	7591EP100	29	1,816	SH	DFND	16	0	1,816	0
REINSURANCE GRP OF AMERICA I	COM NEW	759351604	204	1,757	SH	DFND	10	0	1,757	0
REINSURANCE GRP OF AMERICA I	COM NEW	759351604	6,331	54,625	SH	DFND	14	17,255	37,370	0
REINSURANCE GRP OF AMERICA I	COM NEW	759351604	16	140	SH	DFND	16	0	140	0
RELIANCE STEEL & ALUMINUM CO	COM	759509102	58	482	SH	DFND	10	0	482	0
RELIANCE STEEL & ALUMINUM CO	COM	759509102	21,707	181,267	SH	DFND	14	62,182	119,085	0
RELIANCE STEEL & ALUMINUM CO	COM	759509102	535	4,470	SH	DFND	16	0	4,470	0
RELIANCE STEEL & ALUMINUM CO	COM	759509102	226	1,890	SH	DFND	18	0	1,890	0
RENASANT CORP	COM	75970E107	33	990	SH	DFND	10	0	990	0
RENASANT CORP	COM	75970E107	3,748	111,293	SH	DFND	14	8,543	102,750	0
RENEWABLE ENERGY GROUP INC	COM NEW	75972A301	8,357	118,004	SH	DFND	14	38,124	79,880	0
RENEWABLE ENERGY GROUP INC	COM NEW	75972A301	127	1,800	SH	DFND	16	0	1,800	0
RENEWABLE ENERGY GROUP INC	COM NEW	75972A301	16	231	SH	DFND	18	0	231	0
REPLIGEN CORP	COM	759916109	130	679	SH	DFND	10	0	679	0
REPLIGEN CORP	COM	759916109	1,402	7,315	SH	DFND	14	6,335	980	0

REPLIGEN CORP	COM	759916109	3,887	20,283	SH	DFND	18	0	20,283	0
RENT A CTR INC NEW	COM	76009N100	2,180	56,932	SH	DFND	14	7,457	49,475	0
REPUBLIC BANCORP INC KY	CL A	760281204	623	17,260	SH	DFND	14	8,798	8,462	0
REPUBLIC BANCORP INC KY	CL A	760281204	62	1,730	SH	DFND	16	0	1,730	0
REPUBLIC SVCS INC	COM	760759100	309	3,207	SH	DFND	10	0	3,207	0
REPUBLIC SVCS INC	COM	760759100	16,308	169,344	SH	DFND	14	65,051	104,293	0
REPUBLIC SVCS INC	COM	760759100	38	396	SH	DFND	16	0	396	0
RESMED INC	COM	761152107	2,076	9,769	SH	DFND	10	6,900	2,869	0
RESMED INC	COM	761152107	61,920	291,306	SH	DFND	14	73,642	217,664	0
RESMED INC	COM	761152107	293	1,377	SH	DFND	16	0	1,377	0
RESIDEO TECHNOLOGIES INC	COM	76118Y104	4	196	SH	DFND	10	0	196	0
RESIDEO TECHNOLOGIES INC	COM	76118Y104	3,785	178,053	SH	DFND	14	21,156	156,897	0
RESOURCES CONNECTION INC	COM	76122Q105	463	36,844	SH	DFND	14	3,938	32,906	0
RETAIL OPPORTUNITY INVTs COR	COM	76131N101	3	212	SH	DFND	10	0	212	0
RETAIL OPPORTUNITY INVTs COR	COM	76131N101	1,811	135,231	SH	DFND	14	17,881	117,350	0
RETAIL PPTYS AMER INC	CL A	76131V202	4,028	470,541	SH	DFND	14	31,575	438,966	0
REVANCE THERAPEUTICS INC	COM	761330109	145	5,125	SH	DFND	14	5,125	0	0
REVANCE THERAPEUTICS INC	COM	761330109	1,509	53,234	SH	DFND	18	0	53,234	0
REX AMERICAN RES CORP	COM	761624105	454	6,174	SH	DFND	14	948	5,226	0
REXNORD CORP	COM	76169B102	8	204	SH	DFND	10	0	204	0
REXNORD CORP	COM	76169B102	8,045	203,728	SH	DFND	14	45,645	158,083	0
REXNORD CORP	COM	76169B102	1,516	38,400	SH	DFND	16	0	38,400	0
REXFORD INDL RLTY INC	COM	76169C100	2	32	SH	DFND	10	0	32	0
REXFORD INDL RLTY INC	COM	76169C100	905	18,420	SH	DFND	14	15,850	2,570	0
REXFORD INDL RLTY INC	COM	76169C100	29,317	596,957	SH	DFND	3	0	596,957	0
REYNOLDS CONSUMER PRODS INC	COM	76171L106	23	779	SH	DFND	10	0	779	0
REYNOLDS CONSUMER PRODS INC	COM	76171L106	6,438	214,300	SH	DFND	14	44,200	170,100	0
REYNOLDS CONSUMER PRODS INC	COM	76171L106	42	1,400	SH	DFND	16	0	1,400	0
RIGEL PHARMACEUTICALS INC	COM NEW	766559603	45	12,942	SH	DFND	14	12,942	0	0
RINGCENTRAL INC	CL A	76680R206	956	2,523	SH	DFND	10	0	2,523	0
RINGCENTRAL INC	CL A	76680R206	1,082	2,855	SH	DFND	14	2,810	45	0
RIO TINTO PLC	SPONSORED ADR	767204100	1,246	16,569	SH	DFND	10	0	16,569	0
RITCHIE BROS AUCTIONEERS	COM	767744105	668	9,608	SH	DFND	10	0	9,608	0
RITE AID CORP	COM	767754872	1,320	83,413	SH	DFND	14	4,213	79,200	0
ROBERT HALF INTL INC	COM	770323103	9	151	SH	DFND	10	0	151	0
ROBERT HALF INTL INC	COM	770323103	8,580	137,331	SH	DFND	14	34,647	102,684	0
ROBERT HALF INTL INC	COM	770323103	13	208	SH	DFND	16	0	208	0
ROCKET PHARMACEUTICALS INC	COM	77313F106	214	3,910	SH	DFND	14	3,100	810	0
ROCKWELL AUTOMATION INC	COM	773903109	29	115	SH	DFND	10	0	115	0
ROCKWELL AUTOMATION INC	COM	773903109	22,680	90,429	SH	DFND	14	36,043	54,386	0
ROCKWELL AUTOMATION INC	COM	773903109	56	222	SH	DFND	16	0	222	0

ROGERS CORP	COM	775133101	2	16	SH	DFND	10	0	16	0
ROGERS CORP	COM	775133101	3,985	25,659	SH	DFND	14	2,908	22,751	0
ROGERS CORP	COM	775133101	31	200	SH	DFND	16	0	200	0
ROKU INC	COM CL A	77543R102	953	2,870	SH	DFND	14	2,710	160	0
ROLLINS INC	COM	775711104	136	3,476	SH	DFND	10	0	3,476	0
ROLLINS INC	COM	775711104	6,649	170,178	SH	DFND	14	68,216	101,962	0
ROLLINS INC	COM	775711104	18	450	SH	DFND	16	0	450	0
ROPER TECHNOLOGIES INC	COM	776696106	2,695	6,252	SH	DFND	10	2,849	3,403	0
ROPER TECHNOLOGIES INC	COM	776696106	36,762	85,277	SH	DFND	14	32,403	52,874	0
ROPER TECHNOLOGIES INC	COM	776696106	87	201	SH	DFND	16	0	201	0
ROSS STORES INC	COM	778296103	764	6,223	SH	DFND	10	0	6,223	0
ROSS STORES INC	COM	778296103	32,745	266,635	SH	DFND	14	109,200	157,435	0
ROSS STORES INC	COM	778296103	84	680	SH	DFND	16	0	680	0
ROYAL GOLD INC	COM	780287108	1,609	15,126	SH	DFND	14	8,078	7,048	0
ROYAL GOLD INC	COM	780287108	2	20	SH	DFND	16	0	20	0
RUSH ENTERPRISES INC	CL A	781846209	61	1,467	SH	DFND	10	0	1,467	0
RUSH ENTERPRISES INC	CL A	781846209	2,820	68,079	SH	DFND	14	3,272	64,807	0
RUTHS HOSPITALITY GROUP INC	COM	783332109	630	35,534	SH	DFND	14	4,165	31,369	0
RYDER SYS INC	COM	783549108	71	1,148	SH	DFND	10	0	1,148	0
RYDER SYS INC	COM	783549108	3,660	59,264	SH	DFND	14	12,081	47,183	0
RYERSON HLDG CORP	COM	783754104	1,573	115,338	SH	DFND	14	13,730	101,608	0
RYERSON HLDG CORP	COM	783754104	394	28,850	SH	DFND	16	0	28,850	0
RYMAN HOSPITALITY PPTYS INC	COM	78377T107	288	4,249	SH	DFND	14	4,249	0	0
S & T BANCORP INC	COM	783859101	1,311	52,797	SH	DFND	14	5,788	47,009	0
S&P GLOBAL INC	COM	78409V104	2,179	6,630	SH	DFND	10	5,576	1,054	0
S&P GLOBAL INC	COM	78409V104	87,078	264,892	SH	DFND	14	74,460	190,432	0
S&P GLOBAL INC	COM	78409V104	151	460	SH	DFND	16	0	460	0
SBA COMMUNICATIONS CORP NEW	CL A	78410G104	1,573	5,574	SH	DFND	10	0	5,574	0
SBA COMMUNICATIONS CORP NEW	CL A	78410G104	23,637	83,780	SH	DFND	14	34,600	49,180	0
SBA COMMUNICATIONS CORP NEW	CL A	78410G104	60	213	SH	DFND	16	0	213	0
SBA COMMUNICATIONS CORP NEW	CL A	78410G104	223	790	SH	DFND	18	0	790	0
SEI INVTS CO	COM	784117103	209	3,637	SH	DFND	10	0	3,637	0
SEI INVTS CO	COM	784117103	17,421	303,130	SH	DFND	14	111,545	191,585	0
SEI INVTS CO	COM	784117103	460	8,000	SH	DFND	16	0	8,000	0
SL GREEN RLTY CORP	COM	78440X101	2	29	SH	DFND	10	0	29	0
SL GREEN RLTY CORP	COM	78440X101	15,990	268,384	SH	DFND	14	60,162	208,222	0
SL GREEN RLTY CORP	COM	78440X101	8	128	SH	DFND	16	0	128	0
SLM CORP	COM	78442P106	20,189	1,629,443	SH	DFND	14	597,238	1,032,205	0
SLM CORP	COM	78442P106	676	54,550	SH	DFND	16	0	54,550	0
SM ENERGY CO	COM	78454L100	740	120,972	SH	DFND	14	15,370	105,602	0
SPDR S&P 500 ETF TR	TR UNIT	78462F103	6,263	16,752	SH	DFND	10	0	16,752	0
SPDR S&P 500 ETF TR	TR UNIT	78462F103	51,700	138,280	SH	DFND	14	75,510	62,770	0
SPDR S&P 500 ETF TR	TR UNIT	78462F103	1,327	3,550	SH	DFND	16	0	3,550	0
SPDR S&P 500 ETF TR	TR UNIT	78462F103	566	1,515	SH	DFND	18	0	1,515	0
SPDR S&P 500 ETF TR	TR UNIT	78462F103	230,959	617,736	SH	DFND	22	617,736	0	0
SPX CORP	COM	784635104	14,615	267,963	SH	DFND	14	127,818	140,145	0

SPX CORP	COM	784635104	900	16,500	SH	DFND	16	0	16,500	0
SPS COMMERCE INC	COM	78463M107	22	205	SH	DFND	10	0	205	0
SPS COMMERCE INC	COM	78463M107	25,409	233,990	SH	DFND	14	36,367	197,623	0
SPS COMMERCE INC	COM	78463M107	2,334	21,490	SH	DFND	16	0	21,490	0
SPDR GOLD TR	GOLD SHS	78463V107	1,571	8,808	SH	DFND	10	0	8,808	0
SPDR INDEX SHS FDS	MSCI EAFE STRTG	78463X434	367	5,258	SH	DFND	10	0	5,258	0
SPDR INDEX SHS FDS	S&P GLBDIV ETF	78463X459	243	4,032	SH	DFND	18	0	4,032	0
SPDR INDEX SHS FDS	DJ GLB RL ES ET	78463X749	14	321	SH	DFND	10	0	321	0
SPDR INDEX SHS FDS	DJ GLB RL ES ET	78463X749	980	22,040	SH	DFND	18	0	22,040	0
SPDR SER TR	BLOMBRG BRC INT	78464A151	561	14,815	SH	DFND	18	0	14,815	0
SPDR SER TR	WELLS FG PFD ET	78464A292	1,240	27,915	SH	DFND	10	0	27,915	0
SPDR SER TR	BLMBRG BRC CNVR	78464A359	18,308	221,142	SH	DFND	14	0	221,142	0
SPDR SER TR	PORTFOLIO INTRM	78464A375	795	21,383	SH	DFND	10	0	21,383	0
SPDR SER TR	PORTFOLIO SHORT	78464A474	2,353	74,925	SH	DFND	10	0	74,925	0
SPDR SER TR	BLOMBERG INTL T	78464A516	103	3,298	SH	DFND	10	0	3,298	0
SPDR SER TR	BLOMBERG INTL T	78464A516	1,956	62,630	SH	DFND	18	0	62,630	0
SPDR SER TR	COMP SOFTWARE	78464A599	1,381	8,964	SH	DFND	10	0	8,964	0
SPDR SER TR	AEROSPACE DEF	78464A631	721	6,287	SH	DFND	10	0	6,287	0
SPDR SER TR	PORTFOLIO AGRGT	78464A649	328	10,668	SH	DFND	10	0	10,668	0
SPDR SER TR	PORTFLI TIPS ET	78464A656	431	13,814	SH	DFND	10	0	13,814	0
SPDR SER TR	PORTFLI INTRMDI	78464A672	1,572	47,538	SH	DFND	10	0	47,538	0
SPDR SER TR	S&P DIVID ETF	78464A763	2,015	19,025	SH	DFND	10	0	19,025	0
SPDR SER TR	S&P DIVID ETF	78464A763	290	2,742	SH	DFND	18	0	2,742	0
SPDR SER TR	S&P BIOTECH	78464A870	469	3,329	SH	DFND	10	0	3,329	0
SPDR SER TR	S&P BIOTECH	78464A870	436	3,100	SH	DFND	14	0	3,100	0
SS&C TECHNOLOGIES HLDGS INC	COM	78467J100	549	7,547	SH	DFND	10	6,340	1,207	0
SS&C TECHNOLOGIES HLDGS INC	COM	78467J100	4,143	56,942	SH	DFND	14	8,484	48,458	0
SS&C TECHNOLOGIES HLDGS INC	COM	78467J100	22	300	SH	DFND	16	0	300	0
SPDR DOW JONES INDL AVERAGE	UT SER 1	78467X109	1,688	5,519	SH	DFND	10	0	5,519	0
SPDR SER TR	BLOOMBERG SRT T	78468R408	2,266	84,086	SH	DFND	10	0	84,086	0
SPDR SER TR	S&P OILGAS EXP	78468R556	276	4,712	SH	DFND	10	0	4,712	0
SPDR SER TR	BLOOMBERG BRCLY	78468R622	562	5,158	SH	DFND	10	0	5,158	0
SPDR SER TR	BLOOMBERG BRCLY	78468R622	785	7,208	SH	DFND	18	0	7,208	0
SPDR SER TR	BLOOMBERG BRCLY	78468R622	158,100	1,451,261	SH	DFND	3	0	1,451,261	0
SPDR SER TR	PORTFOLIO S&P60	78468R853	730	20,400	SH	DFND	10	0	20,400	0
SPX FLOW INC	COM	78469X107	2,811	48,491	SH	DFND	14	6,463	42,028	0
SVB FINANCIAL GROUP	COM	78486Q101	66	170	SH	DFND	10	0	170	0
SVB FINANCIAL GROUP	COM	78486Q101	15,261	39,351	SH	DFND	14	16,099	23,252	0
SVB FINANCIAL GROUP	COM	78486Q101	38	99	SH	DFND	16	0	99	0
SVMK INC	COM	78489X103	248	9,715	SH	DFND	14	9,715	0	0
SABRA HEALTH CARE REIT INC	COM	78573L106	19,923	1,146,987	SH	DFND	14	183,228	963,759	0
SABRA HEALTH CARE REIT INC	COM	78573L106	1,485	85,500	SH	DFND	16	0	85,500	0

SABRA HEALTH CARE REIT INC	COM	78573L106	594	34,173	SH	DFND	3	0	34,173	0
SABRE CORP	COM	78573M104	134	11,160	SH	DFND	10	0	11,160	0
SABRE CORP	COM	78573M104	537	44,669	SH	DFND	14	38,484	6,185	0
SAFEHOLD INC	COM	78645L100	6	84	SH	DFND	10	0	84	0
SAFEHOLD INC	COM	78645L100	1,204	16,605	SH	DFND	14	2,345	14,260	0
SAFETY INS GROUP INC	COM	78648T100	1,283	16,468	SH	DFND	14	2,205	14,263	0
SAGE THERAPEUTICS INC	COM	78667J108	151	1,740	SH	DFND	14	1,740	0	0
SAGE THERAPEUTICS INC	COM	78667J108	3,946	45,608	SH	DFND	18	0	45,608	0
SAIA INC	COM	78709Y105	81	446	SH	DFND	10	0	446	0
SAIA INC	COM	78709Y105	8,888	49,160	SH	DFND	14	4,186	44,974	0
SAIA INC	COM	78709Y105	452	2,500	SH	DFND	16	0	2,500	0
SAILPOINT TECHNOLOGIES HLDGS	COM	78781P105	17	314	SH	DFND	10	0	314	0
SAILPOINT TECHNOLOGIES HLDGS	COM	78781P105	921	17,294	SH	DFND	14	15,070	2,224	0
ST JOE CO	COM	790148100	1,510	35,578	SH	DFND	14	4,508	31,070	0
SALESFORCE COM INC	COM	79466L302	5,063	22,753	SH	DFND	10	6,189	16,564	0
SALESFORCE COM INC	COM	79466L302	153,451	689,574	SH	DFND	14	281,142	408,432	0
SALESFORCE COM INC	COM	79466L302	502	2,258	SH	DFND	16	0	2,258	0
SALLY BEAUTY HLDGS INC	COM	79546E104	1	39	SH	DFND	10	0	39	0
SALLY BEAUTY HLDGS INC	COM	79546E104	1,691	129,709	SH	DFND	14	16,452	113,257	0
SANDERSON FARMS INC	COM	800013104	37	282	SH	DFND	10	0	282	0
SANDERSON FARMS INC	COM	800013104	533	4,029	SH	DFND	14	3,461	568	0
SANDY SPRING BANCORP INC	COM	800363103	33	1,039	SH	DFND	10	0	1,039	0
SANDY SPRING BANCORP INC	COM	800363103	3,122	96,992	SH	DFND	14	3,892	93,100	0
SANFILIPPO JOHN B & SON INC	COM	800422107	4,204	53,310	SH	DFND	14	9,506	43,804	0
SANFILIPPO JOHN B & SON INC	COM	800422107	568	7,200	SH	DFND	16	0	7,200	0
SANGAMO THERAPEUTICS INC	COM	800677106	164	10,541	SH	DFND	14	8,701	1,840	0
SANMINA CORPORATION	COM	801056102	43	1,358	SH	DFND	10	0	1,358	0
SANMINA CORPORATION	COM	801056102	19,248	603,575	SH	DFND	14	98,705	504,870	0
SANMINA CORPORATION	COM	801056102	1,661	52,100	SH	DFND	16	0	52,100	0
SAP SE	SPON ADR	803054204	2,307	17,691	SH	DFND	10	10,126	7,565	0
SAREPTA THERAPEUTICS INC	COM	803607100	33	194	SH	DFND	10	0	194	0
SAREPTA THERAPEUTICS INC	COM	803607100	455	2,670	SH	DFND	14	2,630	40	0
SAREPTA THERAPEUTICS INC	COM	803607100	7,678	45,033	SH	DFND	18	0	45,033	0
SAUL CTRS INC	COM	804395101	522	16,465	SH	DFND	14	2,046	14,419	0
SAVARA INC	COM	805111101	13	11,066	SH	DFND	14	2,345	8,721	0
SCANSOURCE INC	COM	806037107	7,576	287,193	SH	DFND	14	39,797	247,396	0
SCANSOURCE INC	COM	806037107	730	27,680	SH	DFND	16	0	27,680	0
HENRY SCHEIN INC	COM	806407102	12	179	SH	DFND	10	0	179	0
HENRY SCHEIN INC	COM	806407102	7,503	112,227	SH	DFND	14	43,948	68,279	0
HENRY SCHEIN INC	COM	806407102	19	282	SH	DFND	16	0	282	0
SCHLUMBERGER LTD	COM	806857108	412	18,875	SH	DFND	10	12,890	5,985	0
SCHLUMBERGER LTD	COM	806857108	12,494	572,324	SH	DFND	14	528,579	43,745	0
SCHLUMBERGER LTD	COM	806857108	58	2,640	SH	DFND	16	0	2,640	0
SCHNITZER STEEL INDS INC	CL A	806882106	4,598	144,099	SH	DFND	14	1,783	142,316	0

SCHNEIDER NATIONAL INC	CL B	80689H102	93	4,480	SH	DFND	10	0	4,480	0
SCHNEIDER NATIONAL INC	CL B	80689H102	3,211	155,120	SH	DFND	14	1,620	153,500	0
SCHOLASTIC CORP	COM	807066105	868	34,701	SH	DFND	14	4,561	30,140	0
SCHWAB CHARLES CORP	COM	808513105	1,697	31,993	SH	DFND	10	30,216	1,777	0
SCHWAB CHARLES CORP	COM	808513105	91,404	1,723,297	SH	DFND	14	457,770	1,265,527	0
SCHWAB CHARLES CORP	COM	808513105	151	2,848	SH	DFND	16	0	2,848	0
SCHWAB STRATEGIC TR	EMRG MKTEQ ETF	808524706	234	7,643	SH	DFND	10	0	7,643	0
SCHWAB STRATEGIC TR	SCHWB FDT EMK L	808524730	286	10,111	SH	DFND	10	0	10,111	0
SCHWAB STRATEGIC TR	US DIVIDEND EQ	808524797	956	14,907	SH	DFND	10	0	14,907	0
SCHWAB STRATEGIC TR	INTL EQTY ETF	808524805	492	13,650	SH	DFND	10	0	13,650	0
SCHWAB STRATEGIC TR	US AGGREGATE B	808524839	207	3,689	SH	DFND	10	0	3,689	0
SCHWEITZER-MAUDUIT INTL INC	COM	808541106	2,948	73,319	SH	DFND	14	15,976	57,343	0
SCHWEITZER-MAUDUIT INTL INC	COM	808541106	239	5,950	SH	DFND	16	0	5,950	0
SCIENCE APPLICATIONS INTL CO	COM	808625107	2,822	29,822	SH	DFND	14	7,506	22,316	0
SCIENCE APPLICATIONS INTL CO	COM	808625107	20	210	SH	DFND	16	0	210	0
SCIENCE APPLICATIONS INTL CO	COM	808625107	157	1,658	SH	DFND	18	0	1,658	0
SCIENTIFIC GAMES CORP	COM	80874P109	431	10,390	SH	DFND	14	9,297	1,093	0
SCOTTS MIRACLE GRO CO	CL A	810186106	1,213	6,092	SH	DFND	10	0	6,092	0
SCOTTS MIRACLE GRO CO	CL A	810186106	19,829	99,572	SH	DFND	14	40,215	59,357	0
SCOTTS MIRACLE GRO CO	CL A	810186106	583	2,930	SH	DFND	16	0	2,930	0
SCRIPPS E W CO OHIO	CL A NEW	811054402	986	64,518	SH	DFND	14	7,851	56,667	0
SEACOAST BKG CORP FLA	COM NEW	811707801	8	280	SH	DFND	10	0	280	0
SEACOAST BKG CORP FLA	COM NEW	811707801	1,855	62,974	SH	DFND	14	8,004	54,970	0
SEAGEN INC	COM	81181C104	156	890	SH	DFND	10	0	890	0
SEAGEN INC	COM	81181C104	925	5,281	SH	DFND	14	5,211	70	0
SEAGEN INC	COM	81181C104	1,692	9,661	SH	DFND	18	0	9,661	0
SEACOR HOLDINGS INC	COM	811904101	923	22,260	SH	DFND	14	2,819	19,441	0
SEALED AIR CORP NEW	COM	81211K100	173	3,773	SH	DFND	10	0	3,773	0
SEALED AIR CORP NEW	COM	81211K100	5,601	122,320	SH	DFND	14	47,001	75,319	0
SEALED AIR CORP NEW	COM	81211K100	14	297	SH	DFND	16	0	297	0
SELECT SECTOR SPDR TR	SBI MATERIALS	81369Y100	364	5,034	SH	DFND	10	0	5,034	0
SELECT SECTOR SPDR TR	SBI MATERIALS	81369Y100	163	2,250	SH	DFND	18	0	2,250	0
SELECT SECTOR SPDR TR	SBI HEALTHCARE	81369Y209	246	2,170	SH	DFND	10	0	2,170	0
SELECT SECTOR SPDR TR	SBI HEALTHCARE	81369Y209	830	7,320	SH	DFND	18	0	7,320	0
SELECT SECTOR SPDR TR	SBI CONS STPLS	81369Y308	1,485	22,011	SH	DFND	10	0	22,011	0
SELECT SECTOR SPDR TR	SBI CONS STPLS	81369Y308	418	6,190	SH	DFND	18	0	6,190	0
SELECT SECTOR SPDR TR	SBI CONS DISCR	81369Y407	740	4,601	SH	DFND	10	0	4,601	0
SELECT SECTOR SPDR TR	SBI CONS DISCR	81369Y407	749	4,660	SH	DFND	18	0	4,660	0
SELECT SECTOR SPDR TR	ENERGY	81369Y506	1,360	35,891	SH	DFND	10	0	35,891	0
SELECT SECTOR SPDR TR	ENERGY	81369Y506	92	2,420	SH	DFND	18	0	2,420	0
SELECT SECTOR SPDR TR	SBI INT-FINL	81369Y605	1,354	45,934	SH	DFND	10	0	45,934	0
SELECT SECTOR SPDR TR	SBI INT-FINL	81369Y605	1,091	37,000	SH	DFND	14	0	37,000	0
SELECT SECTOR SPDR TR	SBI INT-FINL	81369Y605	436	14,800	SH	DFND	18	0	14,800	0
SELECT SECTOR SPDR TR	SBI INT-INDS	81369Y704	219	2,469	SH	DFND	10	0	2,469	0
SELECT SECTOR SPDR TR	SBI INT-INDS	81369Y704	459	5,179	SH	DFND	18	0	5,179	0
SELECT SECTOR SPDR TR	TECHNOLOGY	81369Y803	3,192	24,550	SH	DFND	10	0	24,550	0

SELECT SECTOR SPDR TR	TECHNOLOGY	81369Y803	598	4,600	SH	DFND	14	0	4,600	0
SELECT SECTOR SPDR TR	TECHNOLOGY	81369Y803	1,642	12,629	SH	DFND	18	0	12,629	0
SELECT SECTOR SPDR TR	SBI INT-UTILS	81369Y886	805	12,844	SH	DFND	10	0	12,844	0
SELECT SECTOR SPDR TR	SBI INT-UTILS	81369Y886	127	2,020	SH	DFND	18	0	2,020	0
SELECT ENERGY SVCS INC	CL A COM	81617J301	1,085	264,668	SH	DFND	14	5,170	259,498	0
SELECT MED HLDGS CORP	COM	81619Q105	17,044	616,212	SH	DFND	14	116,068	500,144	0
SELECT MED HLDGS CORP	COM	81619Q105	2,272	82,150	SH	DFND	16	0	82,150	0
SELECTIVE INS GROUP INC	COM	816300107	119	1,784	SH	DFND	10	0	1,784	0
SELECTIVE INS GROUP INC	COM	816300107	3,118	46,551	SH	DFND	14	21,864	24,687	0
SELECTIVE INS GROUP INC	COM	816300107	452	6,750	SH	DFND	16	0	6,750	0
SELECTQUOTE INC	COM	816307300	58	2,819	SH	DFND	10	0	2,819	0
SELECTQUOTE INC	COM	816307300	58	2,790	SH	DFND	14	2,790	0	0
SELECTQUOTE INC	COM	816307300	1,692	81,558	SH	DFND	18	0	81,558	0
SEMTECH CORP	COM	816850101	62,411	865,740	SH	DFND	14	202,895	662,845	0
SEMTECH CORP	COM	816850101	2,790	38,700	SH	DFND	16	0	38,700	0
SEMPRA ENERGY	COM	816851109	59	461	SH	DFND	10	0	461	0
SEMPRA ENERGY	COM	816851109	152,837	1,199,566	SH	DFND	14	225,997	973,569	0
SEMPRA ENERGY	COM	816851109	873	6,851	SH	DFND	16	0	6,851	0
SEMPRA ENERGY	COM	816851109	252	1,980	SH	DFND	18	0	1,980	0
SENECA FOODS CORP NEW	CL A	817070501	771	19,331	SH	DFND	14	870	18,461	0
SENSIENT TECHNOLOGIES CORP	COM	81725T100	32,152	435,842	SH	DFND	14	111,738	324,104	0
SENSIENT TECHNOLOGIES CORP	COM	81725T100	1,948	26,400	SH	DFND	16	0	26,400	0
SERVICE CORP INTL	COM	817565104	197	4,016	SH	DFND	10	3,770	246	0
SERVICE CORP INTL	COM	817565104	8,206	167,138	SH	DFND	14	71,903	95,235	0
SERVICE CORP INTL	COM	817565104	167	3,400	SH	DFND	16	0	3,400	0
SERVICE CORP INTL	COM	817565104	102	2,081	SH	DFND	18	0	2,081	0
SERVICE PPTYS TR	COM SH BEN INT	81761L102	0	3	SH	DFND	10	0	3	0
SERVICE PPTYS TR	COM SH BEN INT	81761L102	13,845	1,204,925	SH	DFND	14	346,504	858,421	0
SERVICE PPTYS TR	COM SH BEN INT	81761L102	355	30,900	SH	DFND	16	0	30,900	0
SERVICENOW INC	COM	81762P102	2,516	4,571	SH	DFND	10	0	4,571	0
SERVICENOW INC	COM	81762P102	132,262	240,288	SH	DFND	14	70,232	170,056	0
SERVICENOW INC	COM	81762P102	205	373	SH	DFND	16	0	373	0
SERVICESOURCE INTL INC	COM	81763U100	25	13,977	SH	DFND	14	6,880	7,097	0
SERVISFIRST BANCSHARES INC	COM	81768T108	2,178	54,055	SH	DFND	14	7,365	46,690	0
SHAKE SHACK INC	CL A	819047101	7	82	SH	DFND	10	0	82	0
SHAKE SHACK INC	CL A	819047101	3,470	40,927	SH	DFND	14	5,359	35,568	0
SHENANDOAH TELECOMMUNICATION	COM	82312B106	5,117	118,313	SH	DFND	14	11,511	106,802	0
SHENANDOAH TELECOMMUNICATION	COM	82312B106	342	7,900	SH	DFND	16	0	7,900	0
SHERWIN WILLIAMS CO	COM	824348106	3,204	4,359	SH	DFND	10	1,220	3,139	0
SHERWIN WILLIAMS CO	COM	824348106	179,525	244,281	SH	DFND	14	48,353	195,928	0
SHERWIN WILLIAMS CO	COM	824348106	799	1,087	SH	DFND	16	0	1,087	0
SHERWIN WILLIAMS CO	COM	824348106	1,984	2,700	SH	DFND	18	0	2,700	0
SHOE CARNIVAL INC	COM	824889109	91	2,311	SH	DFND	10	0	2,311	0
SHOE CARNIVAL INC	COM	824889109	399	10,182	SH	DFND	14	1,351	8,831	0
SHOCKWAVE MED INC	COM	82489T104	243	2,345	SH	DFND	14	2,345	0	0
SHOCKWAVE MED INC	COM	82489T104	4,564	44,000	SH	DFND	18	0	44,000	0

SHOPIFY INC	CL A	82509L107	3,653	3,227	SH	DFND	10	0	3,227	0
SHUTTERSTOCK INC	COM	825690100	50	702	SH	DFND	10	0	702	0
SHUTTERSTOCK INC	COM	825690100	2,132	29,730	SH	DFND	14	3,410	26,320	0
SHYFT GROUP INC	COM	825698103	9,363	329,918	SH	DFND	14	73,850	256,068	0
SHYFT GROUP INC	COM	825698103	1,235	43,500	SH	DFND	16	0	43,500	0
SIGNATURE BK NEW YORK N Y	COM	82669G104	202	1,494	SH	DFND	10	0	1,494	0
SIGNATURE BK NEW YORK N Y	COM	82669G104	3,540	26,166	SH	DFND	14	13,284	12,882	0
SIGNATURE BK NEW YORK N Y	COM	82669G104	219	1,620	SH	DFND	16	0	1,620	0
SILICON LABORATORIES INC	COM	826919102	317	2,488	SH	DFND	10	0	2,488	0
SILICON LABORATORIES INC	COM	826919102	1,069	8,395	SH	DFND	14	7,363	1,032	0
SILGAN HOLDINGS INC	COM	827048109	112	3,019	SH	DFND	10	3,000	19	0
SILGAN HOLDINGS INC	COM	827048109	5,344	144,120	SH	DFND	14	68,380	75,740	0
SILGAN HOLDINGS INC	COM	827048109	274	7,400	SH	DFND	16	0	7,400	0
SILGAN HOLDINGS INC	COM	827048109	88	2,377	SH	DFND	18	0	2,377	0
SILK RD MED INC	COM	82710M100	144	2,285	SH	DFND	14	2,285	0	0
SILK RD MED INC	COM	82710M100	3,023	48,000	SH	DFND	18	0	48,000	0
SIMMONS 1ST NATL CORP	CL A \$1 PAR	828730200	14,084	652,339	SH	DFND	14	46,381	605,958	0
SIMMONS 1ST NATL CORP	CL A \$1 PAR	828730200	860	39,850	SH	DFND	16	0	39,850	0
SIMON PPTY GROUP INC NEW	COM	828806109	604	7,078	SH	DFND	10	0	7,078	0
SIMON PPTY GROUP INC NEW	COM	828806109	20,840	244,374	SH	DFND	14	100,526	143,848	0
SIMON PPTY GROUP INC NEW	COM	828806109	53	622	SH	DFND	16	0	622	0
SIMON PPTY GROUP INC NEW	COM	828806109	52,242	612,594	SH	DFND	3	0	612,594	0
SIMPLY GOOD FOODS CO	COM	82900L102	96	3,055	SH	DFND	10	0	3,055	0
SIMPLY GOOD FOODS CO	COM	82900L102	3,031	96,660	SH	DFND	14	12,780	83,880	0
SIMPSON MANUFACTURING CO INC	COM	829073105	3	31	SH	DFND	10	0	31	0
SIMPSON MANUFACTURING CO INC	COM	829073105	5,663	60,602	SH	DFND	14	28,421	32,181	0
SIMPSON MANUFACTURING CO INC	COM	829073105	69	740	SH	DFND	16	0	740	0
SIMULATIONS PLUS INC	COM	829214105	1,264	17,580	SH	DFND	14	2,209	15,371	0
SINCLAIR BROADCAST GROUP INC	CL A	829226109	128	4,012	SH	DFND	14	4,012	0	0
SINCLAIR BROADCAST GROUP INC	CL A	829226109	157	4,942	SH	DFND	18	0	4,942	0
SIRIUS XM HOLDINGS INC	COM	82968B103	8,377	1,315,006	SH	DFND	14	43,080	1,271,926	0
SIRIUS XM HOLDINGS INC	COM	82968B103	133	20,900	SH	DFND	16	0	20,900	0
SITE CTRS CORP	COM	82981J109	93	9,149	SH	DFND	10	0	9,149	0
SITE CTRS CORP	COM	82981J109	4,384	433,241	SH	DFND	14	21,774	411,467	0
SITEONE LANDSCAPE SUPPLY INC	COM	82982L103	1,034	6,517	SH	DFND	10	0	6,517	0
SITEONE LANDSCAPE SUPPLY INC	COM	82982L103	568	3,582	SH	DFND	14	3,430	152	0
SITIME CORP	COM	82982T106	522	4,660	SH	DFND	14	760	3,900	0
SIX FLAGS ENTMT CORP NEW	COM	83001A102	1	39	SH	DFND	10	0	39	0
SIX FLAGS ENTMT CORP NEW	COM	83001A102	346	10,160	SH	DFND	14	8,780	1,380	0
SKECHERS U S A INC	CL A	830566105	680	18,928	SH	DFND	14	16,287	2,641	0
SKYWEST INC	COM	830879102	11,563	286,853	SH	DFND	14	41,248	245,605	0
SKYWEST INC	COM	830879102	1,346	33,400	SH	DFND	16	0	33,400	0

SKYWORKS SOLUTIONS INC	COM	83088M102	323	2,112	SH	DFND	10	0	2,112	0
SKYWORKS SOLUTIONS INC	COM	83088M102	51,222	335,050	SH	DFND	14	83,901	251,149	0
SKYWORKS SOLUTIONS INC	COM	83088M102	171	1,117	SH	DFND	16	0	1,117	0
SLACK TECHNOLOGIES INC	COM CL A	83088V102	34	796	SH	DFND	10	0	796	0
SLACK TECHNOLOGIES INC	COM CL A	83088V102	539	12,750	SH	DFND	14	12,550	200	0
SLEEP NUMBER CORP	COM	83125X103	3,299	40,305	SH	DFND	14	4,275	36,030	0
SLEEP NUMBER CORP	COM	83125X103	172	2,100	SH	DFND	16	0	2,100	0
SMITH & WESSON BRANDS INC	COM	831754106	40,835	2,300,572	SH	DFND	14	341,709	1,958,863	0
SMITH & WESSON BRANDS INC	COM	831754106	1,580	89,000	SH	DFND	16	0	89,000	0
SMITH & NEPHEW PLC	SPDN ADR NEW	83175M205	286	6,788	SH	DFND	10	0	6,788	0
SMITH A O CORP	COM	831865209	52	955	SH	DFND	10	0	955	0
SMITH A O CORP	COM	831865209	9,151	166,933	SH	DFND	14	56,884	110,049	0
SMITH A O CORP	COM	831865209	59	1,080	SH	DFND	16	0	1,080	0
SMUCKER J M CO	COM NEW	832696405	16	142	SH	DFND	10	0	142	0
SMUCKER J M CO	COM NEW	832696405	13,563	117,323	SH	DFND	14	39,741	77,582	0
SMUCKER J M CO	COM NEW	832696405	25	218	SH	DFND	16	0	218	0
SNAP ON INC	COM	833034101	473	2,764	SH	DFND	10	0	2,764	0
SNAP ON INC	COM	833034101	7,752	45,296	SH	DFND	14	16,902	28,394	0
SNAP ON INC	COM	833034101	18	108	SH	DFND	16	0	108	0
SNAP INC	CL A	83304A106	228	4,561	SH	DFND	10	0	4,561	0
SNAP INC	CL A	83304A106	722	14,420	SH	DFND	14	13,900	520	0
SOLAREEDGE TECHNOLOGIES INC	COM	83417M104	86	269	SH	DFND	10	0	269	0
SOLAREEDGE TECHNOLOGIES INC	COM	83417M104	2,153	6,747	SH	DFND	14	5,688	1,059	0
SOLAREEDGE TECHNOLOGIES INC	COM	83417M104	53	166	SH	DFND	18	0	166	0
SOLARWINDS CORP	COM	83417Q105	22,243	1,487,840	SH	DFND	10	1,487,840	0	0
SOLARWINDS CORP	COM	83417Q105	251	16,800	SH	DFND	14	2,300	14,500	0
SOLENO THERAPEUTICS INC	COM NEW	834203200	27	13,900	SH	DFND	14	4,095	9,805	0
SONIC AUTOMOTIVE INC	CL A	83545G102	11,841	307,004	SH	DFND	14	48,587	258,417	0
SONIC AUTOMOTIVE INC	CL A	83545G102	1,423	36,900	SH	DFND	16	0	36,900	0
SONIC AUTOMOTIVE INC	CL A	83545G102	54	1,395	SH	DFND	18	0	1,395	0
SONOCO PRODS CO	COM	835495102	69	1,163	SH	DFND	10	0	1,163	0
SONOCO PRODS CO	COM	835495102	856	14,455	SH	DFND	14	12,503	1,952	0
SORRENTO THERAPEUTICS INC	COM NEW	83587F202	112	16,360	SH	DFND	14	16,360	0	0
SOUTH JERSEY INDS INC	COM	838518108	3,093	143,524	SH	DFND	14	14,887	128,637	0
SOUTH ST CORP	COM	840441109	113	1,568	SH	DFND	10	0	1,568	0
SOUTH ST CORP	COM	840441109	5,430	75,101	SH	DFND	14	5,616	69,485	0
SOUTHERN CO	COM	842587107	717	11,679	SH	DFND	10	0	11,679	0
SOUTHERN CO	COM	842587107	53,206	866,116	SH	DFND	14	342,756	523,360	0
SOUTHERN CO	COM	842587107	124	2,017	SH	DFND	16	0	2,017	0
SOUTHERN COPPER CORP	COM	84265V105	1,287	19,756	SH	DFND	10	19,300	456	0
SOUTHERN COPPER CORP	COM	84265V105	3,051	46,859	SH	DFND	14	4,759	42,100	0
SOUTHERN COPPER CORP	COM	84265V105	46	700	SH	DFND	16	0	700	0
SOUTHERN COPPER CORP	COM	84265V105	632	9,700	SH	DFND	18	0	9,700	0
SOUTHERN NATL BANCORP OF VA	COM	843395104	1,221	100,789	SH	DFND	14	20,520	80,269	0

SOUTHERN NATL BANCORP OF VA	COM	843395104	137	11,300	SH	DFND	16	0	11,300	0
SOUTHSIDE BANCSHARES INC	COM	84470P109	1,115	35,934	SH	DFND	14	4,640	31,294	0
SOUTHWEST AIRLS CO	COM	844741108	554	11,878	SH	DFND	10	8,750	3,128	0
SOUTHWEST AIRLS CO	COM	844741108	20,586	441,657	SH	DFND	14	182,050	259,607	0
SOUTHWEST AIRLS CO	COM	844741108	54	1,151	SH	DFND	16	0	1,151	0
SOUTHWEST GAS HOLDINGS INC	COM	844895102	24	396	SH	DFND	10	0	396	0
SOUTHWEST GAS HOLDINGS INC	COM	844895102	10,645	175,233	SH	DFND	14	56,368	118,865	0
SOUTHWEST GAS HOLDINGS INC	COM	844895102	942	15,500	SH	DFND	16	0	15,500	0
SOUTHWESTERN ENERGY CO	COM	845467109	2,755	924,615	SH	DFND	14	93,272	831,343	0
SPARTANNASH CO	COM	847215100	3,977	228,431	SH	DFND	14	5,017	223,414	0
SPECTRUM PHARMACEUTICALS INC	COM	84763A108	559	163,971	SH	DFND	14	19,376	144,595	0
SPIRIT AIRLS INC	COM	848577102	1,363	55,739	SH	DFND	14	7,539	48,200	0
SPIRE INC	COM	84857L101	4,442	69,357	SH	DFND	14	8,620	60,737	0
SPIRE INC	COM	84857L101	751	11,720	SH	DFND	16	0	11,720	0
SPIRIT RLTY CAP INC NEW	COM NEW	84860W300	308	7,662	SH	DFND	10	0	7,662	0
SPIRIT RLTY CAP INC NEW	COM NEW	84860W300	9,252	230,320	SH	DFND	14	96,100	134,220	0
SPIRIT RLTY CAP INC NEW	COM NEW	84860W300	281	7,000	SH	DFND	16	0	7,000	0
SPIRIT RLTY CAP INC NEW	COM NEW	84860W300	30,738	765,194	SH	DFND	3	0	765,194	0
SPLUNK INC	COM	848637104	914	5,379	SH	DFND	10	0	5,379	0
SPLUNK INC	COM	848637104	980	5,770	SH	DFND	14	5,680	90	0
SPOK HLDGS INC	COM	84863T106	228	20,467	SH	DFND	14	2,227	18,240	0
SPROUTS FMRS MKT INC	COM	85208M102	13	633	SH	DFND	10	0	633	0
SPROUTS FMRS MKT INC	COM	85208M102	18,830	936,830	SH	DFND	14	267,640	669,190	0
SPROUTS FMRS MKT INC	COM	85208M102	496	24,700	SH	DFND	16	0	24,700	0
SQUARE INC	CL A	852234103	1,648	7,574	SH	DFND	10	0	7,574	0
SQUARE INC	CL A	852234103	2,574	11,825	SH	DFND	14	11,610	215	0
SQUARE INC	CL A	852234103	261	1,200	SH	DFND	18	0	1,200	0
STAAR SURGICAL CO	COM PAR \$0.01	852312305	325	4,098	SH	DFND	14	3,774	324	0
STAG INDL INC	COM	85254J102	81	2,579	SH	DFND	10	0	2,579	0
STAG INDL INC	COM	85254J102	865	27,630	SH	DFND	14	12,510	15,120	0
STAG INDL INC	COM	85254J102	465	14,835	SH	DFND	3	0	14,835	0
STAMPS COM INC	COM NEW	852857200	47,525	242,241	SH	DFND	14	41,918	200,323	0
STAMPS COM INC	COM NEW	852857200	2,048	10,440	SH	DFND	16	0	10,440	0
STANDARD MTR PRODS INC	COM	853666105	32	788	SH	DFND	10	0	788	0
STANDARD MTR PRODS INC	COM	853666105	1,620	40,049	SH	DFND	14	10,883	29,166	0
STANDEX INTL CORP	COM	854231107	108	1,392	SH	DFND	10	0	1,392	0
STANDEX INTL CORP	COM	854231107	5,664	73,066	SH	DFND	14	14,328	58,738	0
STANDEX INTL CORP	COM	854231107	930	12,000	SH	DFND	16	0	12,000	0
STANLEY BLACK & DECKER INC	COM	854502101	152	851	SH	DFND	10	0	851	0
STANLEY BLACK & DECKER INC	COM	854502101	26,336	147,492	SH	DFND	14	50,229	97,263	0
STANLEY BLACK & DECKER INC	COM	854502101	55	306	SH	DFND	16	0	306	0
STAR GROUP L P	UNIT LTD PARTNR	85512C105	134	14,200	SH	DFND	14	0	14,200	0
STARBUCKS CORP	COM	855244109	1,611	15,060	SH	DFND	10	6,926	8,134	0
STARBUCKS CORP	COM	855244109	94,012	878,781	SH	DFND	14	361,702	517,079	0

STARBUCKS CORP	COM	855244109	240	2,241	SH	DFND	16	0	2,241	0
STARWOOD PPTY TR INC	COM	85571B105	13	696	SH	DFND	10	0	696	0
STARWOOD PPTY TR INC	COM	85571B105	47,964	2,485,192	SH	DFND	14	374,712	2,110,480	0
STARWOOD PPTY TR INC	COM	85571B105	162	8,400	SH	DFND	16	0	8,400	0
STATE STR CORP	COM	857477103	512	7,039	SH	DFND	10	5,300	1,739	0
STATE STR CORP	COM	857477103	33,223	456,485	SH	DFND	14	145,988	310,497	0
STATE STR CORP	COM	857477103	49	674	SH	DFND	16	0	674	0
STEEL DYNAMICS INC	COM	858119100	24	640	SH	DFND	10	0	640	0
STEEL DYNAMICS INC	COM	858119100	42,535	1,153,640	SH	DFND	14	226,848	926,792	0
STEEL DYNAMICS INC	COM	858119100	757	20,540	SH	DFND	16	0	20,540	0
STEELCASE INC	CL A	858155203	12	879	SH	DFND	10	0	879	0
STEELCASE INC	CL A	858155203	163	12,042	SH	DFND	14	6,703	5,339	0
STEELCASE INC	CL A	858155203	45	3,300	SH	DFND	16	0	3,300	0
STEPAN CO	COM	858586100	1	8	SH	DFND	10	0	8	0
STEPAN CO	COM	858586100	15,260	127,889	SH	DFND	14	13,102	114,787	0
STEPAN CO	COM	858586100	1,181	9,900	SH	DFND	16	0	9,900	0
STERICYCLE INC	COM	858912108	173	2,491	SH	DFND	10	0	2,491	0
STERICYCLE INC	COM	858912108	897	12,935	SH	DFND	14	11,120	1,815	0
STERLING BANCORP DEL	COM	85917A100	47	2,589	SH	DFND	10	0	2,589	0
STERLING BANCORP DEL	COM	85917A100	4,889	271,892	SH	DFND	14	102,298	169,594	0
STERLING BANCORP DEL	COM	85917A100	217	12,050	SH	DFND	16	0	12,050	0
STEWART INFORMATION SVCS COR	COM	860372101	33	692	SH	DFND	10	0	692	0
STEWART INFORMATION SVCS COR	COM	860372101	8,685	179,600	SH	DFND	14	35,820	143,780	0
STEWART INFORMATION SVCS COR	COM	860372101	914	18,900	SH	DFND	16	0	18,900	0
STIFEL FINL CORP	COM	860630102	313	6,209	SH	DFND	10	0	6,209	0
STIFEL FINL CORP	COM	860630102	27,232	539,684	SH	DFND	14	136,126	403,558	0
STIFEL FINL CORP	COM	860630102	2,243	44,450	SH	DFND	16	0	44,450	0
STITCH FIX INC	COM CL A	860897107	4	61	SH	DFND	10	0	61	0
STITCH FIX INC	COM CL A	860897107	244	4,160	SH	DFND	14	4,160	0	0
STONEX GROUP INC	COM	861896108	1,610	27,806	SH	DFND	14	9,152	18,654	0
STORE CAP CORP	COM	862121100	21	604	SH	DFND	10	0	604	0
STORE CAP CORP	COM	862121100	2,773	81,610	SH	DFND	14	56,080	25,530	0
STORE CAP CORP	COM	862121100	27,533	810,263	SH	DFND	3	0	810,263	0
STRATEGIC ED INC	COM	86272C103	20,647	216,581	SH	DFND	14	47,847	168,734	0
STRATEGIC ED INC	COM	86272C103	1,864	19,550	SH	DFND	16	0	19,550	0
STRYKER CORPORATION	COM	863667101	632	2,577	SH	DFND	10	0	2,577	0
STRYKER CORPORATION	COM	863667101	60,355	246,305	SH	DFND	14	102,000	144,305	0
STRYKER CORPORATION	COM	863667101	153	625	SH	DFND	16	0	625	0
STURM RUGER & CO INC	COM	864159108	1,343	20,637	SH	DFND	14	2,729	17,908	0
SUMITOMO MITSUI FINL GROUP I	SPONSORED ADR	86562M209	85	13,710	SH	DFND	10	0	13,710	0
SUMMIT FINL GROUP INC	COM	86606G101	90	4,059	SH	DFND	14	1,080	2,979	0
SUMMIT FINL GROUP INC	COM	86606G101	141	6,370	SH	DFND	16	0	6,370	0
SUMMIT HOTEL PPTYS INC	COM	866082100	116	12,852	SH	DFND	10	0	12,852	0
SUMMIT HOTEL PPTYS INC	COM	866082100	4,349	482,701	SH	DFND	14	15,860	466,841	0
SUMMIT MATLS INC	CL A	86614U100	69	3,442	SH	DFND	10	0	3,442	0
SUMMIT MATLS INC	CL A	86614U100	834	41,532	SH	DFND	14	8,721	32,811	0
SUN CMNTYS INC	COM	866674104	579	3,812	SH	DFND	10	0	3,812	0

SUN CMNTYS INC	COM	866674104	606	3,987	SH	DFND	14	3,937	50	0
SUN CMNTYS INC	COM	866674104	54,752	360,328	SH	DFND	3	0	360,328	0
SUNCOKE ENERGY INC	COM	86722A103	2,238	514,561	SH	DFND	14	11,954	502,607	0
SUNRUN INC	COM	86771W105	2,043	29,441	SH	DFND	14	26,031	3,410	0
SUNSTONE HOTEL INVS INC NEW	COM	867892101	191	16,814	SH	DFND	14	16,814	0	0
SUPER MICRO COMPUTER INC	COM	86800U104	691	21,827	SH	DFND	14	2,750	19,077	0
SUPERNUS PHARMACEUTICALS INC	COM	868459108	11,329	450,296	SH	DFND	14	84,095	366,201	0
SUPERNUS PHARMACEUTICALS INC	COM	868459108	1,486	59,050	SH	DFND	16	0	59,050	0
SUPERNUS PHARMACEUTICALS INC	COM	868459108	128	5,107	SH	DFND	18	0	5,107	0
SURMODICS INC	COM	868873100	716	16,459	SH	DFND	14	1,879	14,580	0
SYKES ENTERPRISES INC	COM	871237103	28	756	SH	DFND	10	0	756	0
SYKES ENTERPRISES INC	COM	871237103	5,054	134,167	SH	DFND	14	16,941	117,226	0
SYKES ENTERPRISES INC	COM	871237103	320	8,500	SH	DFND	16	0	8,500	0
SYNAPTICS INC	COM	87157D109	29	296	SH	DFND	10	0	296	0
SYNAPTICS INC	COM	87157D109	2,900	30,087	SH	DFND	14	5,824	24,263	0
SYNOPSYS INC	COM	871607107	1,954	7,537	SH	DFND	10	3,565	3,972	0
SYNOPSYS INC	COM	871607107	38,070	146,851	SH	DFND	14	46,979	99,872	0
SYNOPSYS INC	COM	871607107	99	382	SH	DFND	16	0	382	0
SYNOVUS FINL CORP	COM NEW	87161C501	12,838	396,614	SH	DFND	14	193,347	203,267	0
SYNOVUS FINL CORP	COM NEW	87161C501	468	14,450	SH	DFND	16	0	14,450	0
SYNNEX CORP	COM	87162W100	26,902	330,329	SH	DFND	14	77,727	252,602	0
SYNNEX CORP	COM	87162W100	505	6,200	SH	DFND	16	0	6,200	0
SYNCHRONY FINANCIAL	COM	87165B103	475	13,684	SH	DFND	10	13,400	284	0
SYNCHRONY FINANCIAL	COM	87165B103	18,767	540,687	SH	DFND	14	186,743	353,944	0
SYNCHRONY FINANCIAL	COM	87165B103	36	1,043	SH	DFND	16	0	1,043	0
SYNEOS HEALTH INC	CL A	87166B102	407	5,980	SH	DFND	10	0	5,980	0
SYNEOS HEALTH INC	CL A	87166B102	733	10,755	SH	DFND	14	9,275	1,480	0
SYSCO CORP	COM	871829107	316	4,254	SH	DFND	10	0	4,254	0
SYSCO CORP	COM	871829107	30,955	416,846	SH	DFND	14	156,212	260,634	0
SYSCO CORP	COM	871829107	72	973	SH	DFND	16	0	973	0
SYSTEMAX INC	COM	871851101	168	4,672	SH	DFND	14	950	3,722	0
SYSTEMAX INC	COM	871851101	61	1,700	SH	DFND	16	0	1,700	0
TCF FINL CORP	COM	872307103	167	4,501	SH	DFND	10	0	4,501	0
TCF FINL CORP	COM	872307103	1,215	32,811	SH	DFND	14	22,624	10,187	0
TJX COS INC NEW	COM	872540109	660	9,660	SH	DFND	10	0	9,660	0
TJX COS INC NEW	COM	872540109	61,456	899,930	SH	DFND	14	370,374	529,556	0
TJX COS INC NEW	COM	872540109	157	2,293	SH	DFND	16	0	2,293	0
TJX COS INC NEW	COM	872540109	444	6,500	SH	DFND	18	0	6,500	0
T-MOBILE US INC	COM	872590104	457	3,387	SH	DFND	10	0	3,387	0
T-MOBILE US INC	COM	872590104	58,969	437,294	SH	DFND	14	180,144	257,150	0
T-MOBILE US INC	COM	872590104	150	1,114	SH	DFND	16	0	1,114	0
T-MOBILE US INC	COM	872590104	454	3,363	SH	DFND	18	0	3,363	0
TRI POINTE GROUP INC	COM	87265H109	39	2,286	SH	DFND	10	0	2,286	0
TRI POINTE GROUP INC	COM	87265H109	7,007	406,215	SH	DFND	14	75,370	330,845	0
TRI POINTE GROUP INC	COM	87265H109	117	6,800	SH	DFND	16	0	6,800	0
TPG RE FIN TR INC	COM	87266M107	13,710	1,290,991	SH	DFND	14	169,360	1,121,631	0

TPG RE FIN TR INC	COM	87266M107	1,308	123,200	SH	DFND	16	0	123,200	0
TTM TECHNOLOGIES INC	COM	87305R109	6,256	453,653	SH	DFND	14	14,724	438,929	0
TABULA RASA HEALTHCARE INC	COM	873379101	1,062	24,795	SH	DFND	14	3,165	21,630	0
TACTILE SYS TECHNOLOGY INC	COM	87357P100	993	22,086	SH	DFND	14	2,795	19,291	0
TAIWAN SEMICONDUCTOR MFG LTD	SPONSORED ADS	874039100	3,594	32,959	SH	DFND	10	0	32,959	0
TAIWAN SEMICONDUCTOR MFG LTD	SPONSORED ADS	874039100	14,166	129,912	SH	DFND	14	0	129,912	0
TAKE-TWO INTERACTIVE SOFTWARE	COM	874054109	434	2,088	SH	DFND	10	890	1,198	0
TAKE-TWO INTERACTIVE SOFTWARE	COM	874054109	18,537	89,210	SH	DFND	14	35,667	53,543	0
TAKE-TWO INTERACTIVE SOFTWARE	COM	874054109	46	220	SH	DFND	16	0	220	0
TALOS ENERGY INC	COM	87484T108	892	108,239	SH	DFND	14	2,209	106,030	0
TANDEM DIABETES CARE INC	COM NEW	875372203	39	411	SH	DFND	10	0	411	0
TANDEM DIABETES CARE INC	COM NEW	875372203	208	2,170	SH	DFND	14	2,170	0	0
TANDEM DIABETES CARE INC	COM NEW	875372203	2,456	25,674	SH	DFND	18	0	25,674	0
TANGER FACTORY OUTLET CTRS I	COM	875465106	1,059	106,365	SH	DFND	14	13,737	92,628	0
TAPESTRY INC	COM	876030107	34	1,090	SH	DFND	10	0	1,090	0
TAPESTRY INC	COM	876030107	13,456	432,962	SH	DFND	14	96,139	336,823	0
TAPESTRY INC	COM	876030107	133	4,276	SH	DFND	16	0	4,276	0
TARGET CORP	COM	87612E106	1,972	11,174	SH	DFND	10	1,173	10,001	0
TARGET CORP	COM	87612E106	232,374	1,316,343	SH	DFND	14	269,688	1,046,655	0
TARGET CORP	COM	87612E106	1,087	6,157	SH	DFND	16	0	6,157	0
TARGA RES CORP	COM	87612G101	5,511	208,902	SH	DFND	14	38,702	170,200	0
TARGA RES CORP	COM	87612G101	13	500	SH	DFND	16	0	500	0
TARGA RES CORP	COM	87612G101	384	14,560	SH	DFND	18	0	14,560	0
TATA MTRS LTD	SPONSORED ADR	876568502	625	49,600	SH	DFND	14	0	49,600	0
TAYLOR MORRISON HOME CORP	COM	87724P106	5,860	228,464	SH	DFND	14	20,720	207,744	0
TAYLOR MORRISON HOME CORP	COM	87724P106	69	2,673	SH	DFND	18	0	2,673	0
TC ENERGY CORP	COM	87807B107	297	7,292	SH	DFND	10	0	7,292	0
TEAM INC	COM	878155100	373	34,209	SH	DFND	14	3,979	30,230	0
TECHTARGET INC	COM	87874R100	1,628	27,536	SH	DFND	14	3,592	23,944	0
TEGNA INC	COM	87901J105	6,464	463,352	SH	DFND	14	168,260	295,092	0
TEGNA INC	COM	87901J105	354	25,350	SH	DFND	16	0	25,350	0
TELADOC HEALTH INC	COM	87918A105	890	4,451	SH	DFND	10	0	4,451	0
TELADOC HEALTH INC	COM	87918A105	836	4,180	SH	DFND	14	4,110	70	0
TELADOC HEALTH INC	COM	87918A105	3,061	15,307	SH	DFND	18	0	15,307	0
TELECOM ARGENTINA S A	SPON ADR REP B	879273209	407	62,099	SH	DFND	14	0	62,099	0
TELEDYNE TECHNOLOGIES INC	COM	879360105	75	192	SH	DFND	10	0	192	0
TELEDYNE TECHNOLOGIES INC	COM	879360105	11,434	29,169	SH	DFND	14	11,432	17,737	0
TELEDYNE TECHNOLOGIES INC	COM	879360105	28	71	SH	DFND	16	0	71	0
TELEFLEX INCORPORATED	COM	879369106	2,070	5,029	SH	DFND	10	5,002	27	0
TELEFLEX INCORPORATED	COM	879369106	14,548	35,347	SH	DFND	14	14,359	20,988	0

TELEFLEX INCORPORATED	COM	879369106	37	89	SH	DFND	16	0	89	0
TELEFLEX INCORPORATED	COM	879369106	2,264	5,500	SH	DFND	18	0	5,500	0
TELEPHONE & DATA SYS INC	COM NEW	879433829	17,443	939,332	SH	DFND	14	271,009	668,323	0
TELEPHONE & DATA SYS INC	COM NEW	879433829	227	12,200	SH	DFND	16	0	12,200	0
TELENAV INC	COM	879455103	610	129,743	SH	DFND	14	2,855	126,888	0
TELLURIAN INC NEW	COM	87968A104	13	10,262	SH	DFND	14	10,262	0	0
TEMPUR SEALY INTL INC	COM	88023U101	211	7,810	SH	DFND	10	7,810	0	0
TEMPUR SEALY INTL INC	COM	88023U101	12,278	454,754	SH	DFND	14	139,554	315,200	0
TEMPUR SEALY INTL INC	COM	88023U101	367	13,580	SH	DFND	16	0	13,580	0
TEMPUR SEALY INTL INC	COM	88023U101	123	4,553	SH	DFND	18	0	4,553	0
TENABLE HLDGS INC	COM	88025T102	319	6,095	SH	DFND	14	5,620	475	0
10X GENOMICS INC	CL A COM	88025U109	22	155	SH	DFND	10	0	155	0
10X GENOMICS INC	CL A COM	88025U109	212	1,500	SH	DFND	14	1,460	40	0
10X GENOMICS INC	CL A COM	88025U109	2,407	17,000	SH	DFND	18	0	17,000	0
TENET HEALTHCARE CORP	COM NEW	88033G407	787	19,715	SH	DFND	14	17,672	2,043	0
TENNANT CO	COM	880345103	1,509	21,499	SH	DFND	14	2,827	18,672	0
TENNECO INC	CL A VTG COM ST	880349105	251	23,639	SH	DFND	14	3,639	20,000	0
TERADATA CORP DEL	COM	88076W103	7,078	315,000	SH	DFND	14	74,104	240,896	0
TERADATA CORP DEL	COM	88076W103	224	9,950	SH	DFND	16	0	9,950	0
TERADYNE INC	COM	880770102	115	955	SH	DFND	10	0	955	0
TERADYNE INC	COM	880770102	78,791	657,195	SH	DFND	14	111,331	545,864	0
TERADYNE INC	COM	880770102	842	7,027	SH	DFND	16	0	7,027	0
TERADYNE INC	COM	880770102	94	787	SH	DFND	18	0	787	0
TEREX CORP NEW	COM	880779103	461	13,213	SH	DFND	14	11,351	1,862	0
TERMINIX GLOBAL HOLDINGS INC	COM	88087E100	434	8,503	SH	DFND	10	0	8,503	0
TERMINIX GLOBAL HOLDINGS INC	COM	88087E100	235	4,600	SH	DFND	14	4,600	0	0
TERRENO RLTY CORP	COM	88146M101	8	137	SH	DFND	10	0	137	0
TERRENO RLTY CORP	COM	88146M101	338	5,784	SH	DFND	14	5,470	314	0
TESLA INC	COM	88160R101	4,529	6,418	SH	DFND	10	2,950	3,468	0
TESLA INC	COM	88160R101	421,589	597,431	SH	DFND	14	233,540	363,891	0
TESLA INC	COM	88160R101	1,022	1,448	SH	DFND	16	0	1,448	0
TESLA INC	COM	88160R101	2,258	3,200	SH	DFND	18	0	3,200	0
TEVA PHARMACEUTICAL INDS LTD	SPONSORED ADS	881624209	6	635	SH	DFND	10	0	635	0
TEVA PHARMACEUTICAL INDS LTD	SPONSORED ADS	881624209	1,741	180,444	SH	DFND	14	89,726	90,718	0
TETRA TECH INC NEW	COM	88162G103	320	2,765	SH	DFND	10	1,150	1,615	0
TETRA TECH INC NEW	COM	88162G103	9,619	83,084	SH	DFND	14	38,115	44,969	0
TETRA TECH INC NEW	COM	88162G103	355	3,070	SH	DFND	16	0	3,070	0
TEXAS CAP BANCSHARES INC	COM	88224Q107	4,831	81,195	SH	DFND	14	8,471	72,724	0
TEXAS CAP BANCSHARES INC	COM	88224Q107	65	1,100	SH	DFND	16	0	1,100	0
TEXAS INSTRS INC	COM	882508104	2,690	16,389	SH	DFND	10	7,150	9,239	0
TEXAS INSTRS INC	COM	882508104	320,200	1,950,895	SH	DFND	14	434,419	1,516,476	0
TEXAS INSTRS INC	COM	882508104	1,578	9,613	SH	DFND	16	0	9,613	0
TEXAS ROADHOUSE INC	COM	882681109	263	3,368	SH	DFND	10	0	3,368	0
TEXAS ROADHOUSE INC	COM	882681109	19,870	254,222	SH	DFND	14	86,010	168,212	0
TEXAS ROADHOUSE INC	COM	882681109	1,748	22,360	SH	DFND	16	0	22,360	0
TEXTRON INC	COM	883203101	0	4	SH	DFND	10	0	4	0

TEXTRON INC	COM	883203101	9,192	190,188	SH	DFND	14	72,356	117,832	0
TEXTRON INC	COM	883203101	20	423	SH	DFND	16	0	423	0
TG THERAPEUTICS INC	COM	88322Q108	143	2,754	SH	DFND	10	0	2,754	0
TG THERAPEUTICS INC	COM	88322Q108	393	7,555	SH	DFND	14	7,555	0	0
THE ODP CORP	COM	88337F105	5,787	197,523	SH	DFND	14	7,988	189,535	0
THERAPEUTICSMD INC	COM	88338N107	19	16,040	SH	DFND	14	16,040	0	0
THE TRADE DESK INC	COM CL A	88339J105	965	1,205	SH	DFND	10	0	1,205	0
THE TRADE DESK INC	COM CL A	88339J105	1,120	1,398	SH	DFND	14	1,376	22	0
THERMO FISHER SCIENTIFIC INC	COM	883556102	6,351	13,634	SH	DFND	10	4,430	9,204	0
THERMO FISHER SCIENTIFIC INC	COM	883556102	369,364	793,000	SH	DFND	14	188,399	604,601	0
THERMO FISHER SCIENTIFIC INC	COM	883556102	1,769	3,797	SH	DFND	16	0	3,797	0
THERMO FISHER SCIENTIFIC INC	COM	883556102	7,220	15,500	SH	DFND	18	0	15,500	0
THOMSON REUTERS CORP.	COM NEW	884903709	258	3,146	SH	DFND	10	0	3,146	0
THOR INDS INC	COM	885160101	619	6,657	SH	DFND	10	2,620	4,037	0
THOR INDS INC	COM	885160101	1,140	12,258	SH	DFND	14	11,136	1,122	0
3-D SYS CORP DEL	COM NEW	88554D205	1,482	141,387	SH	DFND	14	17,887	123,500	0
3M CO	COM	88579Y101	760	4,349	SH	DFND	10	0	4,349	0
3M CO	COM	88579Y101	229,979	1,315,742	SH	DFND	14	313,433	1,002,309	0
3M CO	COM	88579Y101	1,189	6,802	SH	DFND	16	0	6,802	0
TIFFANY & CO NEW	COM	886547108	10,823	82,339	SH	DFND	14	34,029	48,310	0
TIFFANY & CO NEW	COM	886547108	27	207	SH	DFND	16	0	207	0
TIMKEN CO	COM	887389104	311	4,023	SH	DFND	10	3,050	973	0
TIMKEN CO	COM	887389104	26,769	346,037	SH	DFND	14	99,179	246,858	0
TIMKEN CO	COM	887389104	615	7,950	SH	DFND	16	0	7,950	0
TIMKEN CO	COM	887389104	233	3,007	SH	DFND	18	0	3,007	0
TIMKENSTEEL CORPORATION	COM	887399103	202	43,317	SH	DFND	14	6,428	36,889	0
TITAN INTL INC ILL	COM	88830M102	262	53,872	SH	DFND	14	4,730	49,142	0
TITAN MACHY INC	COM	88830R101	281	14,375	SH	DFND	14	1,289	13,086	0
TIVITY HEALTH INC	COM	88870R102	2,838	144,867	SH	DFND	14	15,699	129,168	0
TIVITY HEALTH INC	COM	88870R102	392	20,000	SH	DFND	16	0	20,000	0
TOLL BROTHERS INC	COM	889478103	11,863	272,896	SH	DFND	14	57,524	215,372	0
TOMPKINS FINL CORP	COM	890110109	1,013	14,342	SH	DFND	14	2,097	12,245	0
TOPBUILD CORP	COM	89055F103	0	2	SH	DFND	10	0	2	0
TOPBUILD CORP	COM	89055F103	6,373	34,621	SH	DFND	14	5,764	28,857	0
TOPBUILD CORP	COM	89055F103	1,174	6,380	SH	DFND	16	0	6,380	0
TORO CO	COM	891092108	354	3,737	SH	DFND	10	0	3,737	0
TORO CO	COM	891092108	6,011	63,378	SH	DFND	14	25,532	37,846	0
TORO CO	COM	891092108	167	1,760	SH	DFND	16	0	1,760	0
TOWNEBANK PORTSMOUTH VA	COM	89214P109	24	1,014	SH	DFND	10	0	1,014	0
TOWNEBANK PORTSMOUTH VA	COM	89214P109	731	31,142	SH	DFND	14	5,642	25,500	0
TRACTOR SUPPLY CO	COM	892356106	394	2,800	SH	DFND	10	1,050	1,750	0
TRACTOR SUPPLY CO	COM	892356106	13,725	97,631	SH	DFND	14	36,082	61,549	0
TRACTOR SUPPLY CO	COM	892356106	31	223	SH	DFND	16	0	223	0
TRANSDIGM GROUP INC	COM	893641100	924	1,493	SH	DFND	10	1,487	6	0
TRANSDIGM GROUP INC	COM	893641100	25,295	40,874	SH	DFND	14	16,774	24,100	0

TRANSDIGM GROUP INC	COM	893641100	64	104	SH	DFND	16	0	104	0
TRANSUNION	COM	89400J107	430	4,337	SH	DFND	10	0	4,337	0
TRANSUNION	COM	89400J107	680	6,850	SH	DFND	14	6,740	110	0
TRAVELERS COMPANIES INC	COM	89417E109	169	1,202	SH	DFND	10	0	1,202	0
TRAVELERS COMPANIES INC	COM	89417E109	37,880	269,857	SH	DFND	14	96,396	173,461	0
TRAVELERS COMPANIES INC	COM	89417E109	68	484	SH	DFND	16	0	484	0
TRAVERE THERAPEUTICS INC	COM	89422G107	7,808	286,462	SH	DFND	14	29,345	257,117	0
TRAVERE THERAPEUTICS INC	COM	89422G107	1,494	54,820	SH	DFND	16	0	54,820	0
TREDEGAR CORP	COM	894650100	499	29,864	SH	DFND	14	3,674	26,190	0
TREEHOUSE FOODS INC	COM	89469A104	5,386	126,750	SH	DFND	14	23,744	103,006	0
TREX CO INC	COM	89531P105	180	2,146	SH	DFND	10	0	2,146	0
TREX CO INC	COM	89531P105	1,417	16,928	SH	DFND	14	14,640	2,288	0
TRIMAS CORP	COM NEW	896215209	37	1,155	SH	DFND	10	0	1,155	0
TRIMAS CORP	COM NEW	896215209	2,031	64,131	SH	DFND	14	28,511	35,620	0
TRIMBLE INC	COM	896239100	53	798	SH	DFND	10	0	798	0
TRIMBLE INC	COM	896239100	14,046	210,366	SH	DFND	14	108,724	101,642	0
TRIMBLE INC	COM	896239100	274	4,100	SH	DFND	16	0	4,100	0
TRINET GROUP INC	COM	896288107	4,508	55,927	SH	DFND	14	15,644	40,283	0
TRINET GROUP INC	COM	896288107	564	7,000	SH	DFND	16	0	7,000	0
TRINET GROUP INC	COM	896288107	105	1,300	SH	DFND	18	0	1,300	0
TRIMTABS ETF TR	US FREE CASH FL	89628W302	2,011	43,421	SH	DFND	10	0	43,421	0
TRIMTABS ETF TR	DONOGHUE FRLNS	89628W500	2,597	99,948	SH	DFND	10	0	99,948	0
TRIMTABS ETF TR	DONOGHUE FORLIN	89628W609	1,942	77,150	SH	DFND	10	0	77,150	0
TRINITY INDS INC	COM	896522109	1	23	SH	DFND	10	0	23	0
TRINITY INDS INC	COM	896522109	953	36,124	SH	DFND	14	17,108	19,016	0
TRIPLE-S MGMT CORP	CL B	896749108	465	21,771	SH	DFND	14	8,326	13,445	0
TRIPLE-S MGMT CORP	CL B	896749108	64	3,000	SH	DFND	16	0	3,000	0
TRISTATE CAP HLDGS INC	COM	89678F100	3	167	SH	DFND	10	0	167	0
TRISTATE CAP HLDGS INC	COM	89678F100	849	48,800	SH	DFND	14	2,100	46,700	0
TRIUMPH BANCORP INC	COM	89679E300	1,265	26,060	SH	DFND	14	3,500	22,560	0
TRIUMPH GROUP INC NEW	COM	896818101	741	58,990	SH	DFND	14	7,366	51,624	0
TRIPADVISOR INC	COM	896945201	393	13,655	SH	DFND	14	11,784	1,871	0
TRUEBLUE INC	COM	89785X101	25	1,358	SH	DFND	10	0	1,358	0
TRUEBLUE INC	COM	89785X101	2,683	143,547	SH	DFND	14	4,337	139,210	0
TRUPANION INC	COM	898202106	4,511	37,680	SH	DFND	14	4,940	32,740	0
TRUIST FINL CORP	COM	89832Q109	395	8,245	SH	DFND	10	0	8,245	0
TRUIST FINL CORP	COM	89832Q109	61,901	1,291,486	SH	DFND	14	479,683	811,803	0
TRUIST FINL CORP	COM	89832Q109	123	2,574	SH	DFND	16	0	2,574	0
TRUSTCO BK CORP N Y	COM	898349105	744	111,508	SH	DFND	14	13,944	97,564	0
TRUSTMARK CORP	COM	898402102	8	309	SH	DFND	10	0	309	0
TRUSTMARK CORP	COM	898402102	1,036	37,944	SH	DFND	14	10,142	27,802	0
TTEC HLDGS INC	COM	89854H102	4,201	57,608	SH	DFND	14	2,942	54,666	0
TTEC HLDGS INC	COM	89854H102	606	8,310	SH	DFND	16	0	8,310	0
TUPPERWARE BRANDS CORP	COM	899896104	11,988	370,111	SH	DFND	14	77,972	292,139	0
TUPPERWARE BRANDS CORP	COM	899896104	1,467	45,300	SH	DFND	16	0	45,300	0
TURNING POINT THERAPEUTICS I	COM	90041T108	122	1,004	SH	DFND	10	0	1,004	0

TURNING POINT THERAPEUTICS I	COM	90041T108	396	3,254	SH	DFND	14	3,050	204	0
TURNING POINT THERAPEUTICS I	COM	90041T108	4,996	41,000	SH	DFND	18	0	41,000	0
TUTOR PERINI CORP	COM	901109108	1,422	109,776	SH	DFND	14	2,798	106,978	0
TWILIO INC	CL A	90138F102	808	2,388	SH	DFND	10	0	2,388	0
TWILIO INC	CL A	90138F102	1,443	4,263	SH	DFND	14	4,193	70	0
TWIST BIOSCIENCE CORP	COM	90184D100	393	2,780	SH	DFND	14	2,780	0	0
TWITTER INC	COM	90184L102	271	4,997	SH	DFND	10	0	4,997	0
TWITTER INC	COM	90184L102	32,127	593,300	SH	DFND	14	244,090	349,210	0
TWITTER INC	COM	90184L102	82	1,519	SH	DFND	16	0	1,519	0
TWO HBRS INVT CORP	COM NEW	90187B408	1,601	251,409	SH	DFND	14	21,609	229,800	0
II-VI INC	COM	902104108	102	1,346	SH	DFND	10	0	1,346	0
II-VI INC	COM	902104108	1,477	19,444	SH	DFND	14	17,439	2,005	0
TYLER TECHNOLOGIES INC	COM	902252105	443	1,015	SH	DFND	10	0	1,015	0
TYLER TECHNOLOGIES INC	COM	902252105	13,461	30,838	SH	DFND	14	12,663	18,175	0
TYLER TECHNOLOGIES INC	COM	902252105	34	77	SH	DFND	16	0	77	0
TYLER TECHNOLOGIES INC	COM	902252105	105	240	SH	DFND	18	0	240	0
TYSON FOODS INC	CL A	902494103	831	12,892	SH	DFND	10	10,700	2,192	0
TYSON FOODS INC	CL A	902494103	36,410	565,015	SH	DFND	14	124,682	440,333	0
TYSON FOODS INC	CL A	902494103	78	1,213	SH	DFND	16	0	1,213	0
UDR INC	COM	902653104	450	11,703	SH	DFND	10	0	11,703	0
UDR INC	COM	902653104	8,385	218,182	SH	DFND	14	89,423	128,759	0
UDR INC	COM	902653104	21	544	SH	DFND	16	0	544	0
UDR INC	COM	902653104	47,652	1,239,978	SH	DFND	3	0	1,239,978	0
UGI CORP NEW	COM	902681105	16	455	SH	DFND	10	0	455	0
UGI CORP NEW	COM	902681105	85,999	2,459,939	SH	DFND	14	424,208	2,035,731	0
UGI CORP NEW	COM	902681105	931	26,621	SH	DFND	16	0	26,621	0
UMB FINL CORP	COM	902788108	72	1,037	SH	DFND	10	0	1,037	0
UMB FINL CORP	COM	902788108	562	8,142	SH	DFND	14	7,299	843	0
UFP INDUSTRIES INC	COM	90278Q108	53,813	968,723	SH	DFND	14	187,680	781,043	0
UFP INDUSTRIES INC	COM	90278Q108	2,490	44,830	SH	DFND	16	0	44,830	0
US BANCORP DEL	COM NEW	902973304	1,165	25,008	SH	DFND	10	19,198	5,810	0
US BANCORP DEL	COM NEW	902973304	69,594	1,493,745	SH	DFND	14	498,039	995,706	0
US BANCORP DEL	COM NEW	902973304	122	2,618	SH	DFND	16	0	2,618	0
USANA HEALTH SCIENCES INC	COM	90328M107	8,098	105,036	SH	DFND	14	15,383	89,653	0
USANA HEALTH SCIENCES INC	COM	90328M107	1,056	13,700	SH	DFND	16	0	13,700	0
U S CONCRETE INC	COM	90333L201	716	17,905	SH	DFND	14	2,135	15,770	0
U S PHYSICAL THERAPY INC	COM	90337L108	3	24	SH	DFND	10	0	24	0
U S PHYSICAL THERAPY INC	COM	90337L108	1,808	15,033	SH	DFND	14	1,990	13,043	0
U S SILICA HLDGS INC	COM	90346E103	603	85,930	SH	DFND	14	9,210	76,720	0
UBER TECHNOLOGIES INC	COM	90353T100	2,300	45,106	SH	DFND	10	0	45,106	0
UBER TECHNOLOGIES INC	COM	90353T100	2,804	54,980	SH	DFND	14	54,430	550	0
UBIQUITI INC	COM	90353W103	446	1,600	SH	DFND	10	1,600	0	0
UBIQUITI INC	COM	90353W103	2,780	9,982	SH	DFND	14	312	9,670	0
UBIQUITI INC	COM	90353W103	53	190	SH	DFND	16	0	190	0
ULTA BEAUTY INC	COM	90384S303	775	2,699	SH	DFND	10	0	2,699	0
ULTA BEAUTY INC	COM	90384S303	12,276	42,751	SH	DFND	14	17,549	25,202	0
ULTA BEAUTY INC	COM	90384S303	31	108	SH	DFND	16	0	108	0

ULTRA CLEAN HLDGS INC	COM	90385V107	12,232	392,673	SH	DFND	14	71,190	321,483	0
ULTRA CLEAN HLDGS INC	COM	90385V107	1,223	39,250	SH	DFND	16	0	39,250	0
ULTRAGENYX PHARMACEUTICAL IN	COM	90400D108	111	803	SH	DFND	10	0	803	0
ULTRAGENYX PHARMACEUTICAL IN	COM	90400D108	17,484	126,300	SH	DFND	14	30,910	95,390	0
ULTRAGENYX PHARMACEUTICAL IN	COM	90400D108	2,699	19,500	SH	DFND	16	0	19,500	0
UMPQUA HLDGS CORP	COM	904214103	34	2,246	SH	DFND	10	0	2,246	0
UMPQUA HLDGS CORP	COM	904214103	1,663	109,837	SH	DFND	14	71,622	38,215	0
UNDER ARMOUR INC	CL A	904311107	8	480	SH	DFND	10	0	480	0
UNDER ARMOUR INC	CL A	904311107	2,282	132,886	SH	DFND	14	56,268	76,618	0
UNDER ARMOUR INC	CL A	904311107	6	340	SH	DFND	16	0	340	0
UNDER ARMOUR INC	CL C	904311206	2,048	137,656	SH	DFND	14	54,031	83,625	0
UNDER ARMOUR INC	CL C	904311206	5	343	SH	DFND	16	0	343	0
UNIFI INC	COM NEW	904677200	360	20,285	SH	DFND	14	2,271	18,014	0
UNIFIRST CORP MASS	COM	904708104	363	1,715	SH	DFND	10	0	1,715	0
UNIFIRST CORP MASS	COM	904708104	3,844	18,158	SH	DFND	14	2,431	15,727	0
UNILEVER PLC	SPON ADR NEW	904767704	2,508	41,555	SH	DFND	10	22,274	19,281	0
UNION PAC CORP	COM	907818108	1,613	7,747	SH	DFND	10	0	7,747	0
UNION PAC CORP	COM	907818108	108,495	521,061	SH	DFND	14	208,066	312,995	0
UNION PAC CORP	COM	907818108	268	1,287	SH	DFND	16	0	1,287	0
UNION PAC CORP	COM	907818108	585	2,810	SH	DFND	18	0	2,810	0
UNISYS CORP	COM NEW	909214306	2,717	138,035	SH	DFND	14	23,986	114,049	0
UNITED CMNTY BKS BLAIRSVLE G	COM	90984P303	37	1,298	SH	DFND	10	0	1,298	0
UNITED CMNTY BKS BLAIRSVLE G	COM	90984P303	3,240	113,936	SH	DFND	14	12,777	101,159	0
UNITED BANKSHARES INC WEST V	COM	909907107	69	2,144	SH	DFND	10	0	2,144	0
UNITED BANKSHARES INC WEST V	COM	909907107	4,399	135,758	SH	DFND	14	21,371	114,387	0
UNITED AIRLS HLDGS INC	COM	910047109	80	1,860	SH	DFND	10	0	1,860	0
UNITED AIRLS HLDGS INC	COM	910047109	9,255	213,979	SH	DFND	14	88,289	125,690	0
UNITED AIRLS HLDGS INC	COM	910047109	25	580	SH	DFND	16	0	580	0
UNITED FIRE GROUP INC	COM	910340108	4	168	SH	DFND	10	0	168	0
UNITED FIRE GROUP INC	COM	910340108	629	25,051	SH	DFND	14	3,309	21,742	0
UNITED INS HLDGS CORP	COM	910710102	147	25,695	SH	DFND	14	4,180	21,515	0
UNITED NAT FOODS INC	COM	911163103	1	43	SH	DFND	10	0	43	0
UNITED NAT FOODS INC	COM	911163103	4,445	278,322	SH	DFND	14	7,986	270,336	0
UNITED PARCEL SERVICE INC	CL B	911312106	3,092	18,361	SH	DFND	10	7,075	11,286	0
UNITED PARCEL SERVICE INC	CL B	911312106	119,802	711,414	SH	DFND	14	234,263	477,151	0
UNITED PARCEL SERVICE INC	CL B	911312106	230	1,366	SH	DFND	16	0	1,366	0
UNITED RENTALS INC	COM	911363109	26	110	SH	DFND	10	0	110	0
UNITED RENTALS INC	COM	911363109	15,769	67,998	SH	DFND	14	23,816	44,182	0
UNITED RENTALS INC	COM	911363109	32	138	SH	DFND	16	0	138	0
UNITED STATES CELLULAR CORP	COM	911684108	4,974	162,084	SH	DFND	14	7,784	154,300	0
US FOODS HLDG CORP	COM	912008109	254	7,630	SH	DFND	14	7,630	0	0
UNITED STATES STL CORP NEW	COM	912909108	2,607	155,482	SH	DFND	14	36,083	119,399	0
UNITED THERAPEUTICS CORP DEL	COM	91307C102	45	297	SH	DFND	10	0	297	0

UNITED THERAPEUTICS CORP DEL	COM	91307C102	26,734	176,124	SH	DFND	14	65,218	110,906	0
UNITED THERAPEUTICS CORP DEL	COM	91307C102	2,295	15,120	SH	DFND	16	0	15,120	0
UNITEDHEALTH GROUP INC	COM	91324P102	5,623	16,034	SH	DFND	10	5,560	10,474	0
UNITEDHEALTH GROUP INC	COM	91324P102	480,726	1,370,840	SH	DFND	14	383,361	987,479	0
UNITEDHEALTH GROUP INC	COM	91324P102	2,213	6,312	SH	DFND	16	0	6,312	0
UNITEDHEALTH GROUP INC	COM	91324P102	19,358	55,200	SH	DFND	18	0	55,200	0
UNITI GROUP INC	COM	91325V108	3,126	266,510	SH	DFND	14	32,952	233,558	0
UNITY SOFTWARE INC	COM	91332U101	302	1,968	SH	DFND	10	0	1,968	0
UNITY SOFTWARE INC	COM	91332U101	100	650	SH	DFND	14	650	0	0
UNIVAR SOLUTIONS USA INC	COM	91336L107	20,217	1,063,473	SH	DFND	14	279,483	783,990	0
UNIVAR SOLUTIONS USA INC	COM	91336L107	416	21,900	SH	DFND	16	0	21,900	0
UNIVERSAL CORP VA	COM	913456109	3,921	80,668	SH	DFND	14	3,518	77,150	0
UNIVERSAL DISPLAY CORP	COM	91347P105	102	444	SH	DFND	10	0	444	0
UNIVERSAL DISPLAY CORP	COM	91347P105	1,464	6,370	SH	DFND	14	5,530	840	0
UNIVERSAL DISPLAY CORP	COM	91347P105	100	437	SH	DFND	18	0	437	0
UNIVERSAL ELECTRS INC	COM	913483103	100	1,914	SH	DFND	10	0	1,914	0
UNIVERSAL ELECTRS INC	COM	913483103	864	16,465	SH	DFND	14	2,029	14,436	0
UNIVERSAL HEALTH RLTY INCM T	SH BEN INT	91359E105	1	19	SH	DFND	10	0	19	0
UNIVERSAL HEALTH RLTY INCM T	SH BEN INT	91359E105	981	15,264	SH	DFND	14	1,961	13,303	0
UNIVERSAL INS HLDGS INC	COM	91359V107	3,923	259,655	SH	DFND	14	27,036	232,619	0
UNIVERSAL INS HLDGS INC	COM	91359V107	352	23,300	SH	DFND	16	0	23,300	0
UNIVERSAL HLTH SVCS INC	CL B	913903100	4	26	SH	DFND	10	0	26	0
UNIVERSAL HLTH SVCS INC	CL B	913903100	25,779	187,484	SH	DFND	14	55,650	131,834	0
UNIVERSAL HLTH SVCS INC	CL B	913903100	337	2,448	SH	DFND	16	0	2,448	0
UNIVEST FINANCIAL CORPORATIO	COM	915271100	701	34,044	SH	DFND	14	2,101	31,943	0
UNUM GROUP	COM	91529Y106	7,942	346,229	SH	DFND	14	99,438	246,791	0
UNUM GROUP	COM	91529Y106	9	381	SH	DFND	16	0	381	0
UPWORK INC	COM	91688F104	266	7,715	SH	DFND	14	7,715	0	0
URANIUM ENERGY CORP	COM	916896103	25	14,430	SH	DFND	14	14,430	0	0
URBAN OUTFITTERS INC	COM	917047102	2,932	114,513	SH	DFND	14	10,892	103,621	0
URBAN EDGE PPTYS	COM	91704F104	7,494	579,171	SH	DFND	14	188,345	390,826	0
URBAN EDGE PPTYS	COM	91704F104	910	70,300	SH	DFND	16	0	70,300	0
URBAN EDGE PPTYS	COM	91704F104	15,018	1,160,561	SH	DFND	3	0	1,160,561	0
URSTADT BIDDLE PPTYS INC	CL A	917286205	917	64,924	SH	DFND	14	4,698	60,226	0
US ECOLOGY INC	COM	91734M103	1	21	SH	DFND	10	0	21	0
US ECOLOGY INC	COM	91734M103	1,314	36,157	SH	DFND	14	4,687	31,470	0
V F CORP	COM	918204108	170	1,989	SH	DFND	10	0	1,989	0
V F CORP	COM	918204108	23,225	271,924	SH	DFND	14	99,284	172,640	0
V F CORP	COM	918204108	52	611	SH	DFND	16	0	611	0
VBI VACCINES INC	COM NEW	91822J103	28	10,290	SH	DFND	14	10,290	0	0
VSE CORP	COM	918284100	974	25,306	SH	DFND	14	583	24,723	0
VAIL RESORTS INC	COM	91879Q109	127	455	SH	DFND	10	0	455	0
VAIL RESORTS INC	COM	91879Q109	400	1,435	SH	DFND	14	1,410	25	0
VALERO ENERGY CORP	COM	91913Y100	18	325	SH	DFND	10	0	325	0
VALERO ENERGY CORP	COM	91913Y100	23,605	417,270	SH	DFND	14	149,907	267,363	0
VALERO ENERGY CORP	COM	91913Y100	44	779	SH	DFND	16	0	779	0

VALERO ENERGY CORP	COM	91913Y100	1,188	21,000	SH	DFND	18	0	21,000	0
VALLEY NATL BANCORP	COM	919794107	19,294	1,978,834	SH	DFND	14	592,839	1,385,995	0
VALLEY NATL BANCORP	COM	919794107	1,000	102,600	SH	DFND	16	0	102,600	0
VALMONT INDS INC	COM	920253101	3	17	SH	DFND	10	0	17	0
VALMONT INDS INC	COM	920253101	2,545	14,549	SH	DFND	14	4,775	9,774	0
VALMONT INDS INC	COM	920253101	103	590	SH	DFND	16	0	590	0
VALVOLINE INC	COM	92047W101	602	26,015	SH	DFND	14	22,436	3,579	0
VANDA PHARMACEUTICALS INC	COM	921659108	11,936	908,376	SH	DFND	14	152,588	755,788	0
VANDA PHARMACEUTICALS INC	COM	921659108	1,578	120,100	SH	DFND	16	0	120,100	0
VANECK VECTORS ETF TR	GOLD MINERS ETF	92189F106	4,920	136,600	SH	DFND	14	0	136,600	0
VANECK VECTORS ETF TR	SEMICONDUCTOR E	92189F676	633	2,898	SH	DFND	10	0	2,898	0
VANECK VECTORS ETF TR	RUSSIA SMALL CA	92189F734	868	24,100	SH	DFND	16	0	24,100	0
VANGUARD SPECIALIZED FUNDS	DIV APP ETF	921908844	3,251	23,031	SH	DFND	10	0	23,031	0
VANGUARD SPECIALIZED FUNDS	DIV APP ETF	921908844	100	711	SH	DFND	18	0	711	0
VANGUARD STAR FDS	VG TL INTL STK	921909768	854	14,188	SH	DFND	10	0	14,188	0
VANGUARD WORLD FD	MEGA GRWTH IND	921910816	1,655	8,122	SH	DFND	10	0	8,122	0
VANGUARD WORLD FD	MEGA CAP INDEX	921910873	231	1,729	SH	DFND	10	0	1,729	0
VANGUARD ADMIRAL FDS INC	500 GRTH IDX F	921932505	1,096	4,763	SH	DFND	10	0	4,763	0
VANGUARD ADMIRAL FDS INC	500 VAL IDX FD	921932703	2,300	18,594	SH	DFND	10	0	18,594	0
VANGUARD ADMIRAL FDS INC	SMLCP 600 VAL	921932778	354	2,518	SH	DFND	10	0	2,518	0
VANGUARD ADMIRAL FDS INC	SMLLCP 600 IDX	921932828	220	1,309	SH	DFND	10	0	1,309	0
VANGUARD BD INDEX FDS	LONG TERM BOND	921937793	3,683	33,592	SH	DFND	10	0	33,592	0
VANGUARD BD INDEX FDS	INTERMED TERM	921937819	6,577	70,839	SH	DFND	10	0	70,839	0
VANGUARD BD INDEX FDS	SHORT TRM BOND	921937827	18,802	226,807	SH	DFND	10	0	226,807	0
VANGUARD BD INDEX FDS	TOTAL BND MRKT	921937835	1,508	17,099	SH	DFND	10	0	17,099	0
VANGUARD BD INDEX FDS	TOTAL BND MRKT	921937835	406	4,600	SH	DFND	18	0	4,600	0
VANGUARD TAX-MANAGED INTL FD	FTSE DEV MKT ET	921943858	14,651	310,327	SH	DFND	10	0	310,327	0
VANGUARD WHITEHALL FDS	HIGH DIV YLD	921946406	361	3,941	SH	DFND	10	0	3,941	0
VANGUARD WHITEHALL FDS	HIGH DIV YLD	921946406	221	2,415	SH	DFND	18	0	2,415	0
VANGUARD CHARLOTTE FDS	INTL BD IDX ETF	92203J407	8,892	151,868	SH	DFND	10	0	151,868	0
VANGUARD CHARLOTTE FDS	INTL BD IDX ETF	92203J407	7,612	130,000	SH	DFND	14	0	130,000	0
VANGUARD INTL EQUITY INDEX F	GLB EX US ETF	922042676	15	271	SH	DFND	10	0	271	0
VANGUARD INTL EQUITY INDEX F	GLB EX US ETF	922042676	17,379	320,000	SH	DFND	14	0	320,000	0
VANGUARD INTL EQUITY INDEX F	TT WRLD ST ETF	922042742	1,268	13,695	SH	DFND	10	0	13,695	0
VANGUARD INTL EQUITY INDEX F	ALLWRLD EX US	922042775	1,426	24,438	SH	DFND	10	0	24,438	0
VANGUARD INTL EQUITY INDEX F	FTSE EMR MKT ET	922042858	3,299	65,835	SH	DFND	10	0	65,835	0
VANGUARD WORLD FDS	CONSUM DIS ETF	92204A108	1,033	3,754	SH	DFND	10	0	3,754	0
VANGUARD WORLD FDS	CONSUM STP ETF	92204A207	764	4,394	SH	DFND	10	0	4,394	0
VANGUARD WORLD FDS	HEALTH CAR ETF	92204A504	2,298	10,273	SH	DFND	10	0	10,273	0
VANGUARD WORLD FDS	INDUSTRIAL ETF	92204A603	1,059	6,233	SH	DFND	10	0	6,233	0
VANGUARD WORLD FDS	INF TECH ETF	92204A702	4,580	12,947	SH	DFND	10	0	12,947	0

VANGUARD WORLD FDS	UTILITIES ETF	92204A876	992	7,231	SH	DFND	10	0	7,231	0
VANGUARD WORLD FDS	COMM SRVC ETF	92204A884	1,584	13,175	SH	DFND	10	0	13,175	0
VANGUARD SCOTTSDALE FDS	SHORT TERM TREA	92206C102	764	12,405	SH	DFND	10	0	12,405	0
VANGUARD SCOTTSDALE FDS	SHRT TRM CORP B	92206C409	6,534	78,488	SH	DFND	10	0	78,488	0
VANGUARD SCOTTSDALE FDS	VNG RUS2000GRW	92206C623	607	2,909	SH	DFND	10	0	2,909	0
VANGUARD SCOTTSDALE FDS	VNG RUS2000IDX	92206C664	770	4,867	SH	DFND	10	0	4,867	0
VANGUARD SCOTTSDALE FDS	VNG RUS1000GRW	92206C680	875	3,530	SH	DFND	10	0	3,530	0
VANGUARD SCOTTSDALE FDS	MORTG-BACK SEC	92206C771	3,801	70,297	SH	DFND	10	0	70,297	0
VAREX IMAGING CORP	COM	92214X106	740	44,377	SH	DFND	14	5,607	38,770	0
VARIAN MED SYS INC	COM	92220P105	14	79	SH	DFND	10	0	79	0
VARIAN MED SYS INC	COM	92220P105	12,018	68,669	SH	DFND	14	28,236	40,433	0
VARIAN MED SYS INC	COM	92220P105	31	175	SH	DFND	16	0	175	0
VARONIS SYS INC	COM	922280102	441	2,694	SH	DFND	14	2,535	159	0
VECTOR GROUP LTD	COM	92240M108	1,721	147,749	SH	DFND	14	19,255	128,494	0
VEECO INSTRS INC DEL	COM	922417100	964	55,511	SH	DFND	14	6,406	49,105	0
VECTRUS INC	COM	92242T101	8,314	167,221	SH	DFND	14	31,216	136,005	0
VECTRUS INC	COM	92242T101	1,108	22,280	SH	DFND	16	0	22,280	0
VEDANTA LIMITED	SPONSORED ADR	92242Y100	1,077	122,681	SH	DFND	14	0	122,681	0
VEEVA SYS INC	CL A COM	922475108	1,538	5,648	SH	DFND	10	3,375	2,273	0
VEEVA SYS INC	CL A COM	922475108	4,537	16,665	SH	DFND	14	4,490	12,175	0
VENTAS INC	COM	92276F100	331	6,756	SH	DFND	10	0	6,756	0
VENTAS INC	COM	92276F100	15,067	307,246	SH	DFND	14	117,045	190,201	0
VENTAS INC	COM	92276F100	36	740	SH	DFND	16	0	740	0
VENTAS INC	COM	92276F100	4,585	93,503	SH	DFND	3	0	93,503	0
VANGUARD MUN BD FDS	TAX EXEMPT BD	922907746	552	10,003	SH	DFND	10	0	10,003	0
VANGUARD INDEX FDS	S&P 500 ETF SHS	922908363	16,169	47,044	SH	DFND	10	0	47,044	0
VANGUARD INDEX FDS	MCAP VL IDXVIP	922908512	589	4,955	SH	DFND	10	0	4,955	0
VANGUARD INDEX FDS	MCAP GR IDXVIP	922908538	306	1,443	SH	DFND	10	0	1,443	0
VANGUARD INDEX FDS	REAL ESTATE ETF	922908553	179	2,107	SH	DFND	10	0	2,107	0
VANGUARD INDEX FDS	REAL ESTATE ETF	922908553	22,422	264,000	SH	DFND	14	0	264,000	0
VANGUARD INDEX FDS	REAL ESTATE ETF	922908553	304,937	3,590,446	SH	DFND	3	3,590,446	0	0
VANGUARD INDEX FDS	SML CP GRW ETF	922908595	927	3,464	SH	DFND	10	0	3,464	0
VANGUARD INDEX FDS	SM CP VAL ETF	922908611	1,042	7,324	SH	DFND	10	0	7,324	0
VANGUARD INDEX FDS	MID CAP ETF	922908629	4,687	22,667	SH	DFND	10	0	22,667	0
VANGUARD INDEX FDS	EXTEND MKT ETF	922908652	2,352	14,282	SH	DFND	10	0	14,282	0
VANGUARD INDEX FDS	GROWTH ETF	922908736	2,464	9,726	SH	DFND	10	0	9,726	0
VANGUARD INDEX FDS	VALUE ETF	922908744	866	7,276	SH	DFND	10	0	7,276	0
VANGUARD INDEX FDS	SMALL CP ETF	922908751	972	4,994	SH	DFND	10	0	4,994	0
VANGUARD INDEX FDS	TOTAL STK MKT	922908769	764	3,928	SH	DFND	10	0	3,928	0
VERA BRADLEY INC	COM	92335C106	704	88,438	SH	DFND	14	2,525	85,913	0
VERASTEM INC	COM	92337C104	72	33,929	SH	DFND	14	11,465	22,464	0
VERACYTE INC	COM	92337F107	2	43	SH	DFND	10	0	43	0
VERACYTE INC	COM	92337F107	248	5,060	SH	DFND	14	4,485	575	0
VEREIT INC	COM	92339V308	787	20,830	SH	DFND	10	0	20,830	0
VEREIT INC	COM	92339V308	8,875	234,846	SH	DFND	14	81,602	153,244	0
VERISIGN INC	COM	92343E102	576	2,662	SH	DFND	10	2,632	30	0

VERISIGN INC	COM	92343E102	16,461	76,069	SH	DFND	14	31,240	44,829	0
VERISIGN INC	COM	92343E102	42	192	SH	DFND	16	0	192	0
VERIZON COMMUNICATIONS INC	COM	92343V104	4,906	83,502	SH	DFND	10	35,843	47,659	0
VERIZON COMMUNICATIONS INC	COM	92343V104	468,312	7,971,270	SH	DFND	14	1,938,373	6,032,897	0
VERIZON COMMUNICATIONS INC	COM	92343V104	1,992	33,904	SH	DFND	16	0	33,904	0
VERIZON COMMUNICATIONS INC	COM	92343V104	658	11,200	SH	DFND	18	0	11,200	0
VERINT SYS INC	COM	92343X100	19,522	290,599	SH	DFND	14	49,264	241,335	0
VERINT SYS INC	COM	92343X100	2,086	31,050	SH	DFND	16	0	31,050	0
VERITEX HLDGS INC	COM	923451108	3,395	132,299	SH	DFND	14	7,086	125,213	0
VERITIV CORP	COM	923454102	905	43,544	SH	DFND	14	2,095	41,449	0
VERITIV CORP	COM	923454102	29	1,400	SH	DFND	16	0	1,400	0
VERISK ANALYTICS INC	COM	92345Y106	1,479	7,124	SH	DFND	10	0	7,124	0
VERISK ANALYTICS INC	COM	92345Y106	25,366	122,194	SH	DFND	14	50,284	71,910	0
VERISK ANALYTICS INC	COM	92345Y106	65	311	SH	DFND	16	0	311	0
VERRA MOBILITY CORP	COM	92511U102	139	10,360	SH	DFND	14	10,360	0	0
VERSO CORP	CL A	92531L207	3,871	322,073	SH	DFND	14	2,480	319,593	0
VERSO CORP	CL A	92531L207	55	4,600	SH	DFND	16	0	4,600	0
VERTEX PHARMACEUTICALS INC	COM	92532F100	2,553	10,801	SH	DFND	10	4,160	6,641	0
VERTEX PHARMACEUTICALS INC	COM	92532F100	105,652	447,034	SH	DFND	14	130,813	316,221	0
VERTEX PHARMACEUTICALS INC	COM	92532F100	377	1,597	SH	DFND	16	0	1,597	0
VERTEX PHARMACEUTICALS INC	COM	92532F100	7,544	31,918	SH	DFND	18	0	31,918	0
VIAD CORP	COM NEW	92552R406	841	23,265	SH	DFND	14	2,858	20,407	0
VIASAT INC	COM	92552V100	345	10,566	SH	DFND	14	7,724	2,842	0
VIAVI SOLUTIONS INC	COM	925550105	7,471	498,918	SH	DFND	14	44,993	453,925	0
VIAVI SOLUTIONS INC	COM	925550105	822	54,900	SH	DFND	16	0	54,900	0
VIACOMCBS INC	CL B	92556H206	26	689	SH	DFND	10	0	689	0
VIACOMCBS INC	CL B	92556H206	30,973	831,275	SH	DFND	14	294,938	536,337	0
VIACOMCBS INC	CL B	92556H206	40	1,062	SH	DFND	16	0	1,062	0
VIATRIS INC	COM	92556V106	278	14,852	SH	DFND	10	0	14,852	0
VIATRIS INC	COM	92556V106	29,014	1,548,255	SH	DFND	14	434,798	1,113,457	0
VIATRIS INC	COM	92556V106	111	5,932	SH	DFND	16	0	5,932	0
VICI PPTYS INC	COM	925652109	822	32,219	SH	DFND	10	0	32,219	0
VICI PPTYS INC	COM	925652109	2,741	107,473	SH	DFND	14	29,063	78,410	0
VICI PPTYS INC	COM	925652109	26,953	1,056,967	SH	DFND	3	0	1,056,967	0
VICOR CORP	COM	925815102	2,650	28,736	SH	DFND	14	5,390	23,346	0
VIPSHOP HOLDINGS LIMITED	SPONSORED ADS A	92763W103	212	7,548	SH	DFND	10	6,741	807	0
VIPSHOP HOLDINGS LIMITED	SPONSORED ADS A	92763W103	9,614	342,000	SH	DFND	14	9,000	333,000	0
VIPSHOP HOLDINGS LIMITED	SPONSORED ADS A	92763W103	98	3,500	SH	DFND	16	0	3,500	0
VIPSHOP HOLDINGS LIMITED	SPONSORED ADS A	92763W103	545	19,400	SH	DFND	18	0	19,400	0
VISA INC	COM CL A	92826C839	7,994	36,547	SH	DFND	10	11,115	25,432	0
VISA INC	COM CL A	92826C839	332,483	1,520,060	SH	DFND	14	547,220	972,840	0
VISA INC	COM CL A	92826C839	873	3,989	SH	DFND	16	0	3,989	0
VISA INC	COM CL A	92826C839	394	1,800	SH	DFND	18	0	1,800	0
VIRTUSA CORP	COM	92827P102	1,674	32,741	SH	DFND	14	4,391	28,350	0

VIRTUS INVT PARTNERS INC	COM	92828Q109	7,512	34,618	SH	DFND	14	2,494	32,124	0
VIRTUS INVT PARTNERS INC	COM	92828Q109	668	3,080	SH	DFND	16	0	3,080	0
VISHAY INTERTECHNOLOGY INC	COM	928298108	9,256	446,954	SH	DFND	14	148,486	298,468	0
VISHAY INTERTECHNOLOGY INC	COM	928298108	638	30,800	SH	DFND	16	0	30,800	0
VISTA OUTDOOR INC	COM	928377100	2,198	92,494	SH	DFND	14	8,852	83,642	0
VISTA OUTDOOR INC	COM	928377100	133	5,600	SH	DFND	16	0	5,600	0
VISTEON CORP	COM NEW	92839U206	4	35	SH	DFND	10	0	35	0
VISTEON CORP	COM NEW	92839U206	7,983	63,597	SH	DFND	14	8,627	54,970	0
VISTEON CORP	COM NEW	92839U206	201	1,600	SH	DFND	16	0	1,600	0
VISTRA CORP	COM	92840M102	214	10,880	SH	DFND	10	8,320	2,560	0
VISTRA CORP	COM	92840M102	96,307	4,898,615	SH	DFND	14	612,023	4,286,592	0
VISTRA CORP	COM	92840M102	788	40,100	SH	DFND	16	0	40,100	0
VISTRA CORP	COM	92840M102	590	30,000	SH	DFND	18	0	30,000	0
VISTRA CORP	COM	92840M102	16,130	820,466	SH	DFND	3	0	820,466	0
VMWARE INC	CL A COM	928563402	1,483	10,570	SH	DFND	10	5,500	5,070	0
VMWARE INC	CL A COM	928563402	435	3,102	SH	DFND	14	3,052	50	0
VODAFONE GROUP PLC NEW	SPONSORED ADR	92857W308	479	29,060	SH	DFND	10	0	29,060	0
VONAGE HLDGS CORP	COM	92886T201	3,691	286,790	SH	DFND	14	35,917	250,873	0
VONTIER CORPORATION	COM	928881101	772	23,099	SH	DFND	10	21,920	1,179	0
VONTIER CORPORATION	COM	928881101	3,316	99,277	SH	DFND	14	40,640	58,637	0
VONTIER CORPORATION	COM	928881101	7	200	SH	DFND	16	0	200	0
VORNADO RLTY TR	SH BEN INT	929042109	9,524	255,063	SH	DFND	14	72,728	182,335	0
VORNADO RLTY TR	SH BEN INT	929042109	11	301	SH	DFND	16	0	301	0
VOYA FINANCIAL INC	COM	929089100	208	3,538	SH	DFND	10	0	3,538	0
VOYA FINANCIAL INC	COM	929089100	4,200	71,415	SH	DFND	14	17,700	53,715	0
VULCAN MATLS CO	COM	929160109	1	4	SH	DFND	10	0	4	0
VULCAN MATLS CO	COM	929160109	14,806	99,830	SH	DFND	14	41,147	58,683	0
VULCAN MATLS CO	COM	929160109	38	253	SH	DFND	16	0	253	0
W & T OFFSHORE INC	COM	92922P106	27	12,584	SH	DFND	14	6,898	5,686	0
WD-40 CO	COM	929236107	384	1,445	SH	DFND	10	0	1,445	0
WD-40 CO	COM	929236107	4,216	15,868	SH	DFND	14	2,130	13,738	0
WSFS FINL CORP	COM	929328102	5,106	113,762	SH	DFND	14	4,200	109,562	0
WSFS FINL CORP	COM	929328102	247	5,500	SH	DFND	16	0	5,500	0
WP CAREY INC	COM	92936U109	224	3,180	SH	DFND	10	0	3,180	0
WP CAREY INC	COM	92936U109	1,141	16,170	SH	DFND	14	6,870	9,300	0
WEC ENERGY GROUP INC	COM	92939U106	231	2,511	SH	DFND	10	0	2,511	0
WEC ENERGY GROUP INC	COM	92939U106	22,343	242,781	SH	DFND	14	98,908	143,873	0
WEC ENERGY GROUP INC	COM	92939U106	55	603	SH	DFND	16	0	603	0
WABASH NATL CORP	COM	929566107	1,033	59,971	SH	DFND	14	7,391	52,580	0
WABTEC	COM	929740108	22	297	SH	DFND	10	0	297	0
WABTEC	COM	929740108	11,663	159,331	SH	DFND	14	59,686	99,645	0
WABTEC	COM	929740108	26	352	SH	DFND	16	0	352	0
WADDELL & REED FINL INC	CL A	930059100	4,283	168,164	SH	DFND	14	28,347	139,817	0
WALMART INC	COM	931142103	2,266	15,721	SH	DFND	10	0	15,721	0
WALMART INC	COM	931142103	403,357	2,798,174	SH	DFND	14	678,889	2,119,285	0
WALMART INC	COM	931142103	1,880	13,045	SH	DFND	16	0	13,045	0
WALMART INC	COM	931142103	1,413	9,800	SH	DFND	18	0	9,800	0

WALGREENS BOOTS ALLIANCE INC	COM	931427108	139	3,494	SH	DFND	10	0	3,494	0
WALGREENS BOOTS ALLIANCE INC	COM	931427108	34,940	876,131	SH	DFND	14	280,032	596,099	0
WALGREENS BOOTS ALLIANCE INC	COM	931427108	55	1,372	SH	DFND	16	0	1,372	0
WALKER & DUNLOP INC	COM	93148P102	3,479	37,803	SH	DFND	14	4,540	33,263	0
WARRIOR MET COAL INC	COM	93627C101	4,094	192,020	SH	DFND	14	7,490	184,530	0
WASHINGTON FED INC	COM	938824109	2,748	106,765	SH	DFND	14	12,530	94,235	0
WASHINGTON REAL ESTATE INVT	SH BEN INT	939653101	2,054	94,947	SH	DFND	14	12,463	82,484	0
WASTE MGMT INC DEL	COM	94106L109	165	1,402	SH	DFND	10	0	1,402	0
WASTE MGMT INC DEL	COM	94106L109	34,826	295,312	SH	DFND	14	121,410	173,902	0
WASTE MGMT INC DEL	COM	94106L109	88	743	SH	DFND	16	0	743	0
WATERS CORP	COM	941848103	6	26	SH	DFND	10	0	26	0
WATERS CORP	COM	941848103	11,679	47,203	SH	DFND	14	19,246	27,957	0
WATERS CORP	COM	941848103	29	119	SH	DFND	16	0	119	0
WATSCO INC	COM	942622200	414	1,825	SH	DFND	10	0	1,825	0
WATSCO INC	COM	942622200	1,085	4,789	SH	DFND	14	4,152	637	0
WATTS WATER TECHNOLOGIES INC	CL A	942749102	3,876	31,846	SH	DFND	14	4,263	27,583	0
WAYFAIR INC	CL A	94419L101	514	2,275	SH	DFND	14	2,240	35	0
WEBSTER FINL CORP CONN	COM	947890109	10	238	SH	DFND	10	0	238	0
WEBSTER FINL CORP CONN	COM	947890109	1,145	27,169	SH	DFND	14	11,212	15,957	0
WEINGARTEN RLTY INVS	SH BEN INT	948741103	2	82	SH	DFND	10	0	82	0
WEINGARTEN RLTY INVS	SH BEN INT	948741103	1,681	77,563	SH	DFND	14	41,697	35,866	0
WEIS MKTS INC	COM	948849104	1,525	31,889	SH	DFND	14	889	31,000	0
WELBILT INC	COM	949090104	38	2,868	SH	DFND	10	0	2,868	0
WELBILT INC	COM	949090104	131	9,936	SH	DFND	14	9,936	0	0
WELLS FARGO CO NEW	COM	949746101	1,213	40,197	SH	DFND	10	32,600	7,597	0
WELLS FARGO CO NEW	COM	949746101	306,808	10,165,946	SH	DFND	14	2,376,991	7,788,955	0
WELLS FARGO CO NEW	COM	949746101	1,486	49,250	SH	DFND	16	0	49,250	0
WELLTOWER INC	COM	95040Q104	270	4,178	SH	DFND	10	0	4,178	0
WELLTOWER INC	COM	95040Q104	25,101	388,435	SH	DFND	14	137,742	250,693	0
WELLTOWER INC	COM	95040Q104	52	797	SH	DFND	16	0	797	0
WELLTOWER INC	COM	95040Q104	69,010	1,067,939	SH	DFND	3	0	1,067,939	0
WENDYS CO	COM	95058W100	9,251	422,032	SH	DFND	14	170,179	251,853	0
WENDYS CO	COM	95058W100	281	12,800	SH	DFND	16	0	12,800	0
WERNER ENTERPRISES INC	COM	950755108	67,811	1,728,996	SH	DFND	14	361,469	1,367,527	0
WERNER ENTERPRISES INC	COM	950755108	2,228	56,800	SH	DFND	16	0	56,800	0
WESBANCO INC	COM	950810101	26	856	SH	DFND	10	0	856	0
WESBANCO INC	COM	950810101	3,790	126,511	SH	DFND	14	5,359	121,152	0
WESBANCO INC	COM	950810101	45	1,500	SH	DFND	16	0	1,500	0
WESCO INTL INC	COM	95082P105	6,301	80,265	SH	DFND	14	4,029	76,236	0
WEST PHARMACEUTICAL SVSC INC	COM	955306105	2,209	7,798	SH	DFND	10	2,400	5,398	0
WEST PHARMACEUTICAL SVSC INC	COM	955306105	81,357	287,165	SH	DFND	14	77,387	209,778	0
WEST PHARMACEUTICAL SVSC INC	COM	955306105	624	2,202	SH	DFND	16	0	2,202	0
WESTAMERICA BANCORPORATION	COM	957090103	1	10	SH	DFND	10	0	10	0

WESTAMERICA BANCORPORATION	COM	957090103	1,706	30,854	SH	DFND	14	3,995	26,859	0
WESTERN ALLIANCE BANCORP	COM	957638109	460	7,674	SH	DFND	10	2,700	4,974	0
WESTERN ALLIANCE BANCORP	COM	957638109	217	3,613	SH	DFND	14	3,613	0	0
WESTERN ASSET MTG CAP CORP	COM	95790D105	1,171	359,135	SH	DFND	14	3,935	355,200	0
WESTERN ASSET MTG CAP CORP	COM	95790D105	13	4,000	SH	DFND	16	0	4,000	0
WESTERN DIGITAL CORP.	COM	958102105	104	1,870	SH	DFND	10	0	1,870	0
WESTERN DIGITAL CORP.	COM	958102105	14,044	253,553	SH	DFND	14	95,136	158,417	0
WESTERN DIGITAL CORP.	COM	958102105	32	576	SH	DFND	16	0	576	0
WESTERN UN CO	COM	959802109	9,536	434,655	SH	DFND	14	122,495	312,160	0
WESTERN UN CO	COM	959802109	16	715	SH	DFND	16	0	715	0
WESTLAKE CHEM CORP	COM	960413102	1,945	23,840	SH	DFND	14	5,240	18,600	0
WESTROCK CO	COM	96145D105	1,375	31,588	SH	DFND	10	20,550	11,038	0
WESTROCK CO	COM	96145D105	27,913	641,243	SH	DFND	14	135,286	505,957	0
WESTROCK CO	COM	96145D105	22	516	SH	DFND	16	0	516	0
WEX INC	COM	96208T104	1,319	6,479	SH	DFND	14	5,578	901	0
WEYERHAEUSER CO MTN BE	COM NEW	962166104	755	22,521	SH	DFND	10	0	22,521	0
WEYERHAEUSER CO MTN BE	COM NEW	962166104	156,642	4,671,687	SH	DFND	14	790,101	3,881,586	0
WEYERHAEUSER CO MTN BE	COM NEW	962166104	879	26,205	SH	DFND	16	0	26,205	0
WHIRLPOOL CORP	COM	963320106	34	188	SH	DFND	10	0	188	0
WHIRLPOOL CORP	COM	963320106	14,215	78,758	SH	DFND	14	19,372	59,386	0
WHIRLPOOL CORP	COM	963320106	21	119	SH	DFND	16	0	119	0
WHITESTONE REIT	COM	966084204	783	98,273	SH	DFND	14	5,181	93,092	0
WILEY JOHN & SONS INC	CL A	968223206	845	18,499	SH	DFND	14	4,968	13,531	0
WILLIAMS COS INC	COM	969457100	89	4,426	SH	DFND	10	0	4,426	0
WILLIAMS COS INC	COM	969457100	24,185	1,206,248	SH	DFND	14	371,920	834,328	0
WILLIAMS COS INC	COM	969457100	46	2,294	SH	DFND	16	0	2,294	0
WILLIAMS COS INC	COM	969457100	1,464	73,000	SH	DFND	18	0	73,000	0
WILLIAMS SONOMA INC	COM	969904101	41	403	SH	DFND	10	0	403	0
WILLIAMS SONOMA INC	COM	969904101	12,978	127,435	SH	DFND	14	64,797	62,638	0
WILLIAMS SONOMA INC	COM	969904101	427	4,190	SH	DFND	16	0	4,190	0
WILLIAMS SONOMA INC	COM	969904101	142	1,394	SH	DFND	18	0	1,394	0
WILLSCOT MOBIL MINI HLDNG CO	COM CL A	971378104	9	370	SH	DFND	10	0	370	0
WILLSCOT MOBIL MINI HLDNG CO	COM CL A	971378104	283	12,224	SH	DFND	14	12,224	0	0
WINGSTOP INC	COM	974155103	140	1,058	SH	DFND	10	0	1,058	0
WINGSTOP INC	COM	974155103	13,575	102,417	SH	DFND	14	33,120	69,297	0
WINGSTOP INC	COM	974155103	1,436	10,830	SH	DFND	16	0	10,830	0
WINNEBAGO INDS INC	COM	974637100	2,464	41,114	SH	DFND	14	5,088	36,026	0
WINNEBAGO INDS INC	COM	974637100	62	1,036	SH	DFND	18	0	1,036	0
WINTRUST FINL CORP	COM	97650W108	7,208	117,991	SH	DFND	14	13,781	104,210	0
WINTRUST FINL CORP	COM	97650W108	18	300	SH	DFND	16	0	300	0
WIPRO LTD	SPON ADR 1 SH	97651M109	5,707	1,010,087	SH	DFND	14	0	1,010,087	0
WISDOMTREE INVTs INC	COM	97717P104	698	130,386	SH	DFND	14	17,035	113,351	0
WISDOMTREE TR	ITL HDG QTLY DI	97717X594	559	14,214	SH	DFND	10	0	14,214	0
WOLVERINE WORLD WIDE INC	COM	978097103	70	2,234	SH	DFND	10	0	2,234	0

WOLVERINE WORLD WIDE INC	COM	978097103	2,948	94,351	SH	DFND	14	12,132	82,219	0
WOLVERINE WORLD WIDE INC	COM	978097103	110	3,510	SH	DFND	18	0	3,510	0
WOODWARD INC	COM	980745103	330	2,713	SH	DFND	10	0	2,713	0
WOODWARD INC	COM	980745103	1,020	8,390	SH	DFND	14	7,257	1,133	0
WORKDAY INC	CL A	98138H101	536	2,235	SH	DFND	10	0	2,235	0
WORKDAY INC	CL A	98138H101	1,303	5,436	SH	DFND	14	5,336	100	0
WORKIVA INC	COM CL A	98139A105	79	863	SH	DFND	10	0	863	0
WORKIVA INC	COM CL A	98139A105	306	3,342	SH	DFND	14	3,020	322	0
WORLD ACCEP CORP DEL	COM	981419104	491	4,803	SH	DFND	14	811	3,992	0
WORLD FUEL SVCS CORP	COM	981475106	38,127	1,223,581	SH	DFND	14	279,985	943,596	0
WORLD FUEL SVCS CORP	COM	981475106	2,393	76,804	SH	DFND	16	0	76,804	0
WORLD GOLD TR	SPDR GLD MINIS	98149E204	649	34,242	SH	DFND	10	0	34,242	0
WORLD WRESTLING ENMTT INC	CL A	98156Q108	7	147	SH	DFND	10	0	147	0
WORLD WRESTLING ENMTT INC	CL A	98156Q108	307	6,385	SH	DFND	14	5,545	840	0
WORLD WRESTLING ENMTT INC	CL A	98156Q108	100	2,084	SH	DFND	18	0	2,084	0
WORTHINGTON INDS INC	COM	981811102	20,313	395,648	SH	DFND	14	103,459	292,189	0
WORTHINGTON INDS INC	COM	981811102	2,000	38,950	SH	DFND	16	0	38,950	0
WPX ENERGY INC	COM	98212B103	5	588	SH	DFND	10	0	588	0
WPX ENERGY INC	COM	98212B103	464	56,902	SH	DFND	14	48,968	7,934	0
WW INTL INC	COM	98262P101	0	17	SH	DFND	10	0	17	0
WW INTL INC	COM	98262P101	245	10,032	SH	DFND	14	7,678	2,354	0
WYNDHAM DESTINATIONS INC	COM	98310W108	1,703	37,956	SH	DFND	14	10,667	27,289	0
WYNDHAM HOTELS & RESORTS INC	COM	98311A105	17	279	SH	DFND	10	0	279	0
WYNDHAM HOTELS & RESORTS INC	COM	98311A105	10,488	176,440	SH	DFND	14	86,251	90,189	0
WYNDHAM HOTELS & RESORTS INC	COM	98311A105	437	7,350	SH	DFND	16	0	7,350	0
WYNN RESORTS LTD	COM	983134107	1	11	SH	DFND	10	0	11	0
WYNN RESORTS LTD	COM	983134107	8,258	73,193	SH	DFND	14	30,096	43,097	0
WYNN RESORTS LTD	COM	983134107	21	186	SH	DFND	16	0	186	0
XPO LOGISTICS INC	COM	983793100	2	13	SH	DFND	10	0	13	0
XPO LOGISTICS INC	COM	983793100	1,672	14,027	SH	DFND	14	11,492	2,535	0
XPEL INC	COM	98379L100	780	15,125	SH	DFND	14	1,185	13,940	0
XCEL ENERGY INC	COM	98389B100	317	4,758	SH	DFND	10	0	4,758	0
XCEL ENERGY INC	COM	98389B100	28,437	426,531	SH	DFND	14	163,831	262,700	0
XCEL ENERGY INC	COM	98389B100	67	1,003	SH	DFND	16	0	1,003	0
XPERI HOLDING CORP	COM	98390M103	3,198	153,022	SH	DFND	14	16,082	136,940	0
XPERI HOLDING CORP	COM	98390M103	31	1,500	SH	DFND	16	0	1,500	0
XILINX INC	COM	983919101	693	4,888	SH	DFND	10	0	4,888	0
XILINX INC	COM	983919101	26,090	184,031	SH	DFND	14	76,008	108,023	0
XILINX INC	COM	983919101	66	468	SH	DFND	16	0	468	0
XENIA HOTELS & RESORTS INC	COM	984017103	10,039	660,433	SH	DFND	14	75,545	584,888	0
XENIA HOTELS & RESORTS INC	COM	984017103	627	41,250	SH	DFND	16	0	41,250	0
XENCOR INC	COM	98401F105	4,006	91,821	SH	DFND	14	16,555	75,266	0
XENCOR INC	COM	98401F105	109	2,500	SH	DFND	16	0	2,500	0

XYLEM INC	COM	98419M100	33	324	SH	DFND	10	0	324	0
XYLEM INC	COM	98419M100	13,733	134,919	SH	DFND	14	55,618	79,301	0
XYLEM INC	COM	98419M100	37	360	SH	DFND	16	0	360	0
XEROX HOLDINGS CORP	COM NEW	98421M106	0	17	SH	DFND	10	0	17	0
XEROX HOLDINGS CORP	COM NEW	98421M106	16,147	696,285	SH	DFND	14	153,371	542,914	0
XEROX HOLDINGS CORP	COM NEW	98421M106	5	228	SH	DFND	16	0	228	0
YELP INC	CL A	985817105	458	14,024	SH	DFND	14	11,905	2,119	0
YETI HLDGS INC	COM	98585X104	0	3	SH	DFND	10	0	3	0
YETI HLDGS INC	COM	98585X104	5,964	87,097	SH	DFND	14	11,695	75,402	0
YUM BRANDS INC	COM	988498101	11	99	SH	DFND	10	0	99	0
YUM BRANDS INC	COM	988498101	24,616	226,749	SH	DFND	14	92,872	133,877	0
YUM BRANDS INC	COM	988498101	63	576	SH	DFND	16	0	576	0
YUM CHINA HLDGS INC	COM	98850P109	368	6,450	SH	DFND	10	4,042	2,408	0
YUM CHINA HLDGS INC	COM	98850P109	30,121	527,604	SH	DFND	14	32,704	494,900	0
YUM CHINA HLDGS INC	COM	98850P109	537	9,400	SH	DFND	16	0	9,400	0
YUM CHINA HLDGS INC	COM	98850P109	108	1,900	SH	DFND	18	0	1,900	0
ZAI LAB LTD	ADR	98887Q104	1,814	13,400	SH	DFND	18	0	13,400	0
ZEBRA TECHNOLOGIES CORPORATI	CL A	989207105	1,893	4,925	SH	DFND	10	680	4,245	0
ZEBRA TECHNOLOGIES CORPORATI	CL A	989207105	15,665	40,760	SH	DFND	14	16,566	24,194	0
ZEBRA TECHNOLOGIES CORPORATI	CL A	989207105	39	102	SH	DFND	16	0	102	0
ZENDESK INC	COM	98936J101	3	21	SH	DFND	10	0	21	0
ZENDESK INC	COM	98936J101	589	4,115	SH	DFND	14	4,050	65	0
ZILLOW GROUP INC	CL A	98954M101	99	725	SH	DFND	10	0	725	0
ZILLOW GROUP INC	CL A	98954M101	336	2,475	SH	DFND	14	1,240	1,235	0
ZILLOW GROUP INC	CL C CAP STK	98954M200	754	5,806	SH	DFND	10	0	5,806	0
ZILLOW GROUP INC	CL C CAP STK	98954M200	606	4,669	SH	DFND	14	4,594	75	0
ZIMMER BIOMET HOLDINGS INC	COM	98956P102	9	61	SH	DFND	10	0	61	0
ZIMMER BIOMET HOLDINGS INC	COM	98956P102	25,596	166,110	SH	DFND	14	65,287	100,823	0
ZIMMER BIOMET HOLDINGS INC	COM	98956P102	61	396	SH	DFND	16	0	396	0
ZIMMER BIOMET HOLDINGS INC	COM	98956P102	6,010	39,004	SH	DFND	18	0	39,004	0
ZIONS BANCORPORATION N A	COM	989701107	6,737	155,087	SH	DFND	14	55,396	99,691	0
ZIONS BANCORPORATION N A	COM	989701107	13	290	SH	DFND	16	0	290	0
ZIOPHARM ONCOLOGY INC	COM	98973P101	38	15,018	SH	DFND	14	15,018	0	0
ZIX CORP	COM	98974P100	601	69,648	SH	DFND	14	31,848	37,800	0
ZIX CORP	COM	98974P100	38	4,400	SH	DFND	16	0	4,400	0
ZOETIS INC	CL A	98978V103	3,268	19,746	SH	DFND	10	0	19,746	0
ZOETIS INC	CL A	98978V103	60,739	367,006	SH	DFND	14	146,810	220,196	0
ZOETIS INC	CL A	98978V103	150	908	SH	DFND	16	0	908	0
ZOETIS INC	CL A	98978V103	6,587	39,800	SH	DFND	18	0	39,800	0
ZSCALER INC	COM	98980G102	65	323	SH	DFND	10	0	323	0
ZSCALER INC	COM	98980G102	567	2,840	SH	DFND	14	2,800	40	0
ZOOM VIDEO COMMUNICATIONS IN	CL A	98980L101	249	738	SH	DFND	10	0	738	0
ZOOM VIDEO COMMUNICATIONS IN	CL A	98980L101	7,829	23,210	SH	DFND	14	4,030	19,180	0

ZUMIEZ INC	COM	989817101	2,687	73,068	SH	DFND	14	8,796	64,272	0
ZUMIEZ INC	COM	989817101	143	3,900	SH	DFND	16	0	3,900	0
ZYNEX INC	COM	98986M103	303	22,519	SH	DFND	14	2,220	20,299	0
ZYNGA INC	CL A	98986T108	4,203	425,830	SH	DFND	14	33,730	392,100	0
ZYNGA INC	CL A	98986T108	35	3,500	SH	DFND	16	0	3,500	0
ADIENT PLC	ORD SHS	G0084W101	2,231	64,154	SH	DFND	14	37,884	26,270	0
ADIENT PLC	ORD SHS	G0084W101	336	9,650	SH	DFND	16	0	9,650	0
ALLEGION PLC	ORD SHS	G0176J109	570	4,899	SH	DFND	10	1,170	3,729	0
ALLEGION PLC	ORD SHS	G0176J109	8,165	70,155	SH	DFND	14	27,270	42,885	0
ALLEGION PLC	ORD SHS	G0176J109	20	174	SH	DFND	16	0	174	0
AMCOR PLC	ORD	G0250X107	106	9,043	SH	DFND	10	0	9,043	0
AMCOR PLC	ORD	G0250X107	16,172	1,374,021	SH	DFND	14	454,158	919,863	0
AMCOR PLC	ORD	G0250X107	35	2,950	SH	DFND	16	0	2,950	0
AMDOCS LTD	SHS	G02602103	991	13,976	SH	DFND	10	13,900	76	0
AMDOCS LTD	SHS	G02602103	72,771	1,025,960	SH	DFND	14	174,200	851,760	0
AMDOCS LTD	SHS	G02602103	575	8,100	SH	DFND	16	0	8,100	0
AMBARELLA INC	SHS	G037AX101	35	378	SH	DFND	10	0	378	0
AMBARELLA INC	SHS	G037AX101	298	3,245	SH	DFND	14	2,696	549	0
AON PLC	SHS CL A	G0403H108	564	2,670	SH	DFND	10	0	2,670	0
AON PLC	SHS CL A	G0403H108	35,526	168,156	SH	DFND	14	67,271	100,885	0
AON PLC	SHS CL A	G0403H108	92	437	SH	DFND	16	0	437	0
ARCH CAP GROUP LTD	ORD	G0450A105	19	519	SH	DFND	10	0	519	0
ARCH CAP GROUP LTD	ORD	G0450A105	2,236	61,980	SH	DFND	14	19,740	42,240	0
ARGO GROUP INTL HLDGS LTD	COM	G0464B107	5	112	SH	DFND	10	0	112	0
ARGO GROUP INTL HLDGS LTD	COM	G0464B107	2,246	51,389	SH	DFND	14	12,317	39,072	0
ARGO GROUP INTL HLDGS LTD	COM	G0464B107	205	4,700	SH	DFND	16	0	4,700	0
ASSURED GUARANTY LTD	COM	G0585R106	4,592	145,835	SH	DFND	14	25,125	120,710	0
ATLASSIAN CORP PLC	CL A	G06242104	513	2,194	SH	DFND	10	0	2,194	0
ATLASSIAN CORP PLC	CL A	G06242104	664	2,840	SH	DFND	14	2,840	0	0
ATHENE HOLDING LTD	CL A	G0684D107	565	13,100	SH	DFND	10	13,100	0	0
ATHENE HOLDING LTD	CL A	G0684D107	3,205	74,300	SH	DFND	14	15,640	58,660	0
AXALTA COATING SYS LTD	COM	G0750C108	11	382	SH	DFND	10	0	382	0
AXALTA COATING SYS LTD	COM	G0750C108	237	8,290	SH	DFND	14	8,150	140	0
BANK OF NT BUTTERFIELD&SON L	SHS NEW	G0772R208	10,239	328,606	SH	DFND	14	70,769	257,837	0
BANK OF NT BUTTERFIELD&SON L	SHS NEW	G0772R208	1,584	50,820	SH	DFND	16	0	50,820	0
BIOHAVEN PHARMACTL HLDG CO L	COM	G11196105	75	874	SH	DFND	10	0	874	0
BIOHAVEN PHARMACTL HLDG CO L	COM	G11196105	274	3,195	SH	DFND	14	3,195	0	0
ACCENTURE PLC IRELAND	SHS CLASS A	G1151C101	2,555	9,783	SH	DFND	10	4,600	5,183	0
ACCENTURE PLC IRELAND	SHS CLASS A	G1151C101	360,899	1,381,645	SH	DFND	14	318,411	1,063,234	0
ACCENTURE PLC IRELAND	SHS CLASS A	G1151C101	1,906	7,298	SH	DFND	16	0	7,298	0
MIMECAST LTD	ORD SHS	G14838109	239	4,212	SH	DFND	14	3,780	432	0
BUNGE LIMITED	COM	G16962105	19	292	SH	DFND	10	0	292	0
BUNGE LIMITED	COM	G16962105	1,559	23,775	SH	DFND	14	4,985	18,790	0
CAPRI HOLDINGS LIMITED	SHS	G1890L107	4	87	SH	DFND	10	0	87	0
CAPRI HOLDINGS LIMITED	SHS	G1890L107	12,850	305,960	SH	DFND	14	50,830	255,130	0

CARDTRONICS PLC	SHS CL A	G1991C105	1,620	45,900	SH	DFND	14	5,357	40,543	0
CLARIVATE PLC	ORD SHS	G21810109	291	9,810	SH	DFND	10	0	9,810	0
COCA COLA EUROPEAN PARTNERS	SHS	G25839104	43	864	SH	DFND	10	0	864	0
COCA COLA EUROPEAN PARTNERS	SHS	G25839104	789	15,841	SH	DFND	14	15,741	100	0
CUSHMAN WAKEFIELD PLC	SHS	G2717B108	2,073	139,796	SH	DFND	14	35,300	104,496	0
CUSHMAN WAKEFIELD PLC	SHS	G2717B108	519	35,000	SH	DFND	16	0	35,000	0
EATON CORP PLC	SHS	G29183103	506	4,209	SH	DFND	10	0	4,209	0
EATON CORP PLC	SHS	G29183103	78,445	652,944	SH	DFND	14	137,620	515,324	0
EATON CORP PLC	SHS	G29183103	356	2,961	SH	DFND	16	0	2,961	0
ENDO INTL PLC	SHS	G30401106	0	45	SH	DFND	10	0	45	0
ENDO INTL PLC	SHS	G30401106	6,501	905,451	SH	DFND	14	310,102	595,349	0
ENSTAR GROUP LIMITED	SHS	G3075P101	1,299	6,341	SH	DFND	14	1,074	5,267	0
ESSENT GROUP LTD	COM	G3198U102	5,133	118,815	SH	DFND	14	22,045	96,770	0
ESSENT GROUP LTD	COM	G3198U102	445	10,300	SH	DFND	16	0	10,300	0
EVEREST RE GROUP LTD	COM	G3223R108	38	162	SH	DFND	10	0	162	0
EVEREST RE GROUP LTD	COM	G3223R108	8,770	37,466	SH	DFND	14	13,309	24,157	0
EVEREST RE GROUP LTD	COM	G3223R108	19	82	SH	DFND	16	0	82	0
FABRINET	SHS	G3323L100	3,276	42,216	SH	DFND	14	5,074	37,142	0
FRESH DEL MONTE PRODUCE INC	ORD	G36738105	21	856	SH	DFND	10	0	856	0
FRESH DEL MONTE PRODUCE INC	ORD	G36738105	1,024	42,523	SH	DFND	14	4,609	37,914	0
FRONTLINE LTD	SHS NEW	G3682E192	1,467	235,895	SH	DFND	14	6,380	229,515	0
GATES INDUSTRIAL CORPRATIN P	ORD SHS	G39108108	15,381	1,205,423	SH	DFND	14	202,900	1,002,523	0
GATES INDUSTRIAL CORPRATIN P	ORD SHS	G39108108	303	23,750	SH	DFND	16	0	23,750	0
GENPACT LIMITED	SHS	G3922B107	468	11,323	SH	DFND	10	0	11,323	0
GENPACT LIMITED	SHS	G3922B107	9,252	223,687	SH	DFND	14	28,687	195,000	0
GENPACT LIMITED	SHS	G3922B107	120	2,900	SH	DFND	16	0	2,900	0
HELEN OF TROY LTD	COM	G4388N106	23	102	SH	DFND	10	0	102	0
HELEN OF TROY LTD	COM	G4388N106	1,109	4,989	SH	DFND	14	4,313	676	0
HERBALIFE NUTRITION LTD	COM SHS	G4412G101	440	9,160	SH	DFND	10	9,160	0	0
HERBALIFE NUTRITION LTD	COM SHS	G4412G101	191	3,982	SH	DFND	14	3,582	400	0
JANUS HENDERSON GROUP PLC	ORD SHS	G4474Y214	183	5,640	SH	DFND	10	5,640	0	0
JANUS HENDERSON GROUP PLC	ORD SHS	G4474Y214	23,747	730,451	SH	DFND	14	250,926	479,525	0
JANUS HENDERSON GROUP PLC	ORD SHS	G4474Y214	562	17,300	SH	DFND	16	0	17,300	0
HORIZON THERAPEUTICS PUB L	SHS	G46188101	288	3,943	SH	DFND	10	0	3,943	0
HORIZON THERAPEUTICS PUB L	SHS	G46188101	3,692	50,470	SH	DFND	14	7,450	43,020	0
ICON PLC	SHS	G4705A100	296	1,518	SH	DFND	10	0	1,518	0
ICHOR HOLDINGS	SHS	G4740B105	817	27,120	SH	DFND	14	3,160	23,960	0
IHS MARKIT LTD	SHS	G47567105	920	10,239	SH	DFND	10	0	10,239	0
IHS MARKIT LTD	SHS	G47567105	24,636	274,255	SH	DFND	14	110,040	164,215	0
IHS MARKIT LTD	SHS	G47567105	64	712	SH	DFND	16	0	712	0
INVESCO LTD	SHS	G491BT108	11,897	682,543	SH	DFND	14	200,789	481,754	0
INVESCO LTD	SHS	G491BT108	10	592	SH	DFND	16	0	592	0
JAMES RIV GROUP LTD	COM	G5005R107	1	17	SH	DFND	10	0	17	0

JAMES RIV GROUP LTD	COM	G5005R107	1,722	35,028	SH	DFND	14	4,100	30,928	0
JAZZ PHARMACEUTICALS PLC	SHS USD	G50871105	679	4,116	SH	DFND	10	2,880	1,236	0
JAZZ PHARMACEUTICALS PLC	SHS USD	G50871105	9,076	54,987	SH	DFND	14	25,675	29,312	0
JAZZ PHARMACEUTICALS PLC	SHS USD	G50871105	309	1,870	SH	DFND	16	0	1,870	0
JOHNSON CTLS INTL PLC	SHS	G51502105	305	6,537	SH	DFND	10	0	6,537	0
JOHNSON CTLS INTL PLC	SHS	G51502105	35,740	767,127	SH	DFND	14	273,540	493,587	0
JOHNSON CTLS INTL PLC	SHS	G51502105	64	1,382	SH	DFND	16	0	1,382	0
LIBERTY GLOBAL PLC	SHS CL C	G5480U120	277	11,732	SH	DFND	14	0	11,732	0
LINDE PLC	SHS	G5494J103	1,882	7,142	SH	DFND	10	4,307	2,836	0
LINDE PLC	SHS	G5494J103	147,162	558,468	SH	DFND	14	166,279	392,189	0
LINDE PLC	SHS	G5494J103	264	1,003	SH	DFND	16	0	1,003	0
LIVANOVA PLC	SHS	G5509L101	598	9,034	SH	DFND	14	7,511	1,523	0
MARVELL TECHNOLOGY GROUP LTD	ORD	G5876H105	19	403	SH	DFND	10	0	403	0
MARVELL TECHNOLOGY GROUP LTD	ORD	G5876H105	1,084	22,805	SH	DFND	14	22,405	400	0
MEDTRONIC PLC	SHS	G5960L103	1,713	14,621	SH	DFND	10	0	14,621	0
MEDTRONIC PLC	SHS	G5960L103	135,248	1,154,587	SH	DFND	14	430,590	723,997	0
MEDTRONIC PLC	SHS	G5960L103	301	2,570	SH	DFND	16	0	2,570	0
APTIV PLC	SHS	G6095L109	651	4,995	SH	DFND	10	0	4,995	0
APTIV PLC	SHS	G6095L109	25,839	198,318	SH	DFND	14	79,230	119,088	0
APTIV PLC	SHS	G6095L109	67	516	SH	DFND	16	0	516	0
NABORS INDUSTRIES LTD	SHS	G6359F137	455	7,807	SH	DFND	14	1,054	6,753	0
NATIONAL ENERGY SERVICES REU	SHS	G6375R107	260	26,222	SH	DFND	14	2,140	24,082	0
NIELSEN HLDGS PLC	SHS EUR	G6518L108	0	14	SH	DFND	10	0	14	0
NIELSEN HLDGS PLC	SHS EUR	G6518L108	5,350	256,372	SH	DFND	14	101,732	154,640	0
NIELSEN HLDGS PLC	SHS EUR	G6518L108	14	670	SH	DFND	16	0	670	0
NORDIC AMERICAN TANKERS LIMI	COM	G65773106	35	11,904	SH	DFND	14	8,930	2,974	0
NORWEGIAN CRUISE LINE HLDG L	SHS	G66721104	116	4,561	SH	DFND	10	0	4,561	0
NORWEGIAN CRUISE LINE HLDG L	SHS	G66721104	5,660	222,591	SH	DFND	14	93,565	129,026	0
NORWEGIAN CRUISE LINE HLDG L	SHS	G66721104	14	535	SH	DFND	16	0	535	0
NOVOCURE LTD	ORD SHS	G6674U108	6	33	SH	DFND	10	0	33	0
NOVOCURE LTD	ORD SHS	G6674U108	388	2,245	SH	DFND	14	2,200	45	0
NVENT ELECTRIC PLC	SHS	G6700G107	0	4	SH	DFND	10	0	4	0
NVENT ELECTRIC PLC	SHS	G6700G107	29,948	1,285,856	SH	DFND	14	317,033	968,823	0
NVENT ELECTRIC PLC	SHS	G6700G107	387	16,600	SH	DFND	16	0	16,600	0
OSMOTICA PHARMACEUTICALS PLC	SHS	G6S41R101	527	127,950	SH	DFND	14	1,090	126,860	0
OSMOTICA PHARMACEUTICALS PLC	SHS	G6S41R101	126	30,500	SH	DFND	16	0	30,500	0
PROTHENA CORP PLC	SHS	G72800108	825	68,698	SH	DFND	14	36,129	32,569	0
PROTHENA CORP PLC	SHS	G72800108	104	8,700	SH	DFND	16	0	8,700	0
RENAISSANCERE HLDGS LTD	COM	G7496G103	128	770	SH	DFND	10	0	770	0
RENAISSANCERE HLDGS LTD	COM	G7496G103	5,683	34,270	SH	DFND	14	25,351	8,919	0
RENAISSANCERE HLDGS LTD	COM	G7496G103	260	1,570	SH	DFND	16	0	1,570	0
SEAGATE TECHNOLOGY PLC	SHS	G7945M107	140	2,256	SH	DFND	10	0	2,256	0

SEAGATE TECHNOLOGY PLC	SHS	G7945M107	9,998	160,835	SH	DFND	14	60,790	100,045	0
SEAGATE TECHNOLOGY PLC	SHS	G7945M107	27	442	SH	DFND	16	0	442	0
PENTAIR PLC	SHS	G7S00T104	257	4,843	SH	DFND	10	0	4,843	0
PENTAIR PLC	SHS	G7S00T104	63,876	1,203,168	SH	DFND	14	155,695	1,047,473	0
PENTAIR PLC	SHS	G7S00T104	387	7,298	SH	DFND	16	0	7,298	0
SAPIENS INTL CORP N V	SHS	G7T16G103	7,747	253,084	SH	DFND	14	48,820	204,264	0
SAPIENS INTL CORP N V	SHS	G7T16G103	1,215	39,700	SH	DFND	16	0	39,700	0
SENSATA TECHNOLOGIES HLDG PL	SHS	G8060N102	185	3,507	SH	DFND	10	0	3,507	0
SENSATA TECHNOLOGIES HLDG PL	SHS	G8060N102	180	3,420	SH	DFND	14	3,320	100	0
SIGNET JEWELERS LIMITED	SHS	G81276100	3,834	140,606	SH	DFND	14	7,696	132,910	0
SMART GLOBAL HLDGS INC	SHS	G8232Y101	625	16,605	SH	DFND	14	2,110	14,495	0
STERIS PLC	SHS USD	G8473T100	1,447	7,632	SH	DFND	10	2,400	5,232	0
STERIS PLC	SHS USD	G8473T100	27,017	142,541	SH	DFND	14	26,187	116,354	0
STERIS PLC	SHS USD	G8473T100	88	463	SH	DFND	16	0	463	0
STONECO LTD	COM CL A	G85158106	116	1,382	SH	DFND	10	0	1,382	0
STONECO LTD	COM CL A	G85158106	368	4,380	SH	DFND	14	4,380	0	0
STRONGBRIDGE BIOPHARMA PLC	SHS USD	G85347105	28	11,648	SH	DFND	14	3,165	8,483	0
TECHNIPFMC PLC	COM	G87110105	47,939	5,099,928	SH	DFND	14	594,828	4,505,100	0
TECHNIPFMC PLC	COM	G87110105	265	28,202	SH	DFND	16	0	28,202	0
TEXTAINER GROUP HOLDINGS LTD	SHS	G8766E109	4,540	236,680	SH	DFND	14	3,380	233,300	0
THIRD PT REINS LTD	COM	G8827U100	2,793	293,426	SH	DFND	14	44,060	249,366	0
THIRD PT REINS LTD	COM	G8827U100	37	3,900	SH	DFND	16	0	3,900	0
TRANE TECHNOLOGIES PLC	SHS	G8994E103	134	923	SH	DFND	10	0	923	0
TRANE TECHNOLOGIES PLC	SHS	G8994E103	31,779	218,921	SH	DFND	14	70,838	148,083	0
TRANE TECHNOLOGIES PLC	SHS	G8994E103	67	459	SH	DFND	16	0	459	0
LIBERTY LATIN AMERICA LTD	COM CL A	G9001E102	376	33,773	SH	DFND	14	2,710	31,063	0
LIBERTY LATIN AMERICA LTD	COM CL A	G9001E102	65	5,800	SH	DFND	16	0	5,800	0
LIBERTY LATIN AMERICA LTD	COM CL C	G9001E128	1,338	120,677	SH	DFND	14	9,800	110,877	0
LIBERTY LATIN AMERICA LTD	COM CL C	G9001E128	545	49,150	SH	DFND	16	0	49,150	0
TRITON INTL LTD	CL A	G9078F107	5,789	119,329	SH	DFND	14	3,971	115,358	0
WILLIS TOWERS WATSON PLC LTD	SHS	G96629103	38	180	SH	DFND	10	0	180	0
WILLIS TOWERS WATSON PLC LTD	SHS	G96629103	20,097	95,392	SH	DFND	14	38,033	57,359	0
WILLIS TOWERS WATSON PLC LTD	SHS	G96629103	52	247	SH	DFND	16	0	247	0
PERRIGO CO PLC	SHS	G97822103	7	160	SH	DFND	10	0	160	0
PERRIGO CO PLC	SHS	G97822103	16,239	363,128	SH	DFND	14	56,640	306,488	0
PERRIGO CO PLC	SHS	G97822103	13	280	SH	DFND	16	0	280	0
ALCON AG	ORD SHS	H01301128	1,354	20,515	SH	DFND	10	0	20,515	0
CHUBB LIMITED	COM	H1467J104	874	5,680	SH	DFND	10	0	5,680	0
CHUBB LIMITED	COM	H1467J104	68,797	446,968	SH	DFND	14	157,721	289,247	0
CHUBB LIMITED	COM	H1467J104	133	862	SH	DFND	16	0	862	0
GARMIN LTD	SHS	H2906T109	1,062	8,879	SH	DFND	10	8,860	19	0
GARMIN LTD	SHS	H2906T109	13,197	110,288	SH	DFND	14	43,800	66,488	0
GARMIN LTD	SHS	H2906T109	34	285	SH	DFND	16	0	285	0

UBS GROUP AG	SHS	H42097107	196	13,845	SH	DFND	10	0	13,845	0
LOGITECH INTL S A	SHS	H50430232	22,255	226,379	SH	DFND	14	0	226,379	0
TE CONNECTIVITY LTD	REG SHS	H84989104	737	6,089	SH	DFND	10	0	6,089	0
TE CONNECTIVITY LTD	REG SHS	H84989104	28,526	235,613	SH	DFND	14	89,940	145,673	0
TE CONNECTIVITY LTD	REG SHS	H84989104	77	632	SH	DFND	16	0	632	0
TRANSOCEAN LTD	REG SHS	H8817H100	1	550	SH	DFND	10	0	550	0
TRANSOCEAN LTD	REG SHS	H8817H100	108	46,958	SH	DFND	14	35,205	11,753	0
GLOBANT S A	COM	L44385109	138	633	SH	DFND	10	0	633	0
GLOBANT S A	COM	L44385109	185	850	SH	DFND	14	850	0	0
ORION ENGINEERED CARBONS S A	COM	L72967109	7,755	452,464	SH	DFND	14	58,145	394,319	0
ORION ENGINEERED CARBONS S A	COM	L72967109	1,108	64,650	SH	DFND	16	0	64,650	0
SPOTIFY TECHNOLOGY S A	SHS	L8681T102	171	542	SH	DFND	10	0	542	0
SPOTIFY TECHNOLOGY S A	SHS	L8681T102	894	2,840	SH	DFND	14	2,840	0	0
TRINSEO S A	SHS	L9340P101	9,033	176,401	SH	DFND	14	42,061	134,340	0
TRINSEO S A	SHS	L9340P101	1,121	21,900	SH	DFND	16	0	21,900	0
CHECK POINT SOFTWARE TECH LT	ORD	M22465104	959	7,213	SH	DFND	10	2,328	4,885	0
CHECK POINT SOFTWARE TECH LT	ORD	M22465104	38,891	292,615	SH	DFND	14	26,220	266,395	0
CHECK POINT SOFTWARE TECH LT	ORD	M22465104	1,010	7,600	SH	DFND	16	0	7,600	0
CYBERARK SOFTWARE LTD	SHS	M2682V108	469	2,904	SH	DFND	14	2,884	20	0
INMODE LTD	SHS	M5425M103	8	179	SH	DFND	10	0	179	0
INMODE LTD	SHS	M5425M103	836	17,600	SH	DFND	14	0	17,600	0
INMODE LTD	SHS	M5425M103	1,310	27,600	SH	DFND	16	0	27,600	0
WIX COM LTD	SHS	M98068105	1,035	4,141	SH	DFND	14	4,111	30	0
AERCAP HOLDINGS NV	SHS	N00985106	26	570	SH	DFND	10	0	570	0
AERCAP HOLDINGS NV	SHS	N00985106	10,305	226,083	SH	DFND	14	0	226,083	0
ASML HOLDING N V	N Y REGISTRY SH	N07059210	1,445	2,963	SH	DFND	10	0	2,963	0
ELASTIC N V	ORD SHS	N14506104	101	688	SH	DFND	10	0	688	0
ELASTIC N V	ORD SHS	N14506104	208	1,420	SH	DFND	14	1,420	0	0
CORE LABORATORIES N V	COM	N22717107	6	241	SH	DFND	10	0	241	0
CORE LABORATORIES N V	COM	N22717107	1,254	47,295	SH	DFND	14	3,130	44,165	0
FERRARI N V	COM	N3167Y103	587	2,559	SH	DFND	10	0	2,559	0
LYONDELLBASELL INDUSTRIES N	SHS - A -	N53745100	1,459	15,912	SH	DFND	10	14,700	1,212	0
LYONDELLBASELL INDUSTRIES N	SHS - A -	N53745100	44,237	482,618	SH	DFND	14	170,164	312,454	0
LYONDELLBASELL INDUSTRIES N	SHS - A -	N53745100	100	1,091	SH	DFND	16	0	1,091	0
NXP SEMICONDUCTORS N V	COM	N6596X109	1,431	9,000	SH	DFND	10	0	9,000	0
NXP SEMICONDUCTORS N V	COM	N6596X109	25	155	SH	DFND	14	0	155	0
QIAGEN NV	SHS NEW	N72482123	34	634	SH	DFND	10	0	634	0
QIAGEN NV	SHS NEW	N72482123	380	7,191	SH	DFND	14	4,891	2,300	0
YANDEX N V	SHS CLASS A	N97284108	365	5,241	SH	DFND	10	0	5,241	0
ROYAL CARIBBEAN GROUP	COM	V7780T103	21	279	SH	DFND	10	0	279	0
ROYAL CARIBBEAN GROUP	COM	V7780T103	10,319	138,155	SH	DFND	14	56,635	81,520	0
ROYAL CARIBBEAN GROUP	COM	V7780T103	27	367	SH	DFND	16	0	367	0
ARDMORE SHIPPING CORP	COM	Y0207T100	695	212,409	SH	DFND	14	31,680	180,729	0
ARDMORE SHIPPING CORP	COM	Y0207T100	187	57,100	SH	DFND	16	0	57,100	0

ATLAS CORP	SHARES	Y0436Q109	598	55,202	SH	DFND	10	0	55,202	0
COSTAMARE INC	SHS	Y1771G102	8,439	1,019,225	SH	DFND	14	112,615	906,610	0
COSTAMARE INC	SHS	Y1771G102	508	61,400	SH	DFND	16	0	61,400	0
DHT HOLDINGS INC	SHS NEW	Y2065G121	1,625	310,717	SH	DFND	14	6,440	304,277	0
DIAMOND S SHIPPING INC	COM	Y20676105	2,180	327,400	SH	DFND	14	39,000	288,400	0
DIAMOND S SHIPPING INC	COM	Y20676105	344	51,600	SH	DFND	16	0	51,600	0
DORIAN LPG LTD	SHS USD	Y2106R110	2,161	177,303	SH	DFND	14	36,034	141,269	0
INTERNATIONAL SEAWAYS INC	COM	Y41053102	4,261	260,904	SH	DFND	14	46,808	214,096	0
INTERNATIONAL SEAWAYS INC	COM	Y41053102	505	30,900	SH	DFND	16	0	30,900	0
SAFE BULKERS INC	COM	Y7388L103	17	13,411	SH	DFND	14	3,610	9,801	0
SCORPIO TANKERS INC	SHS	Y7542C130	1,749	156,262	SH	DFND	14	2,729	153,533	0
TEEKAY TANKERS LTD	CL A	Y8565N300	732	66,500	SH	DFND	14	0	66,500	0