

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**

OMB APPROVAL

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

**FORM 13F COVER PAGE**

Report for the Calendar Year or Quarter Ended: 09-30-2018

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: SEI INVESTMENTS CO  
Address: 1 FREEDOM VALLEY DRIVE  
OAKS, PA 19456-1100  
Form 13F File Number: 028-16454

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: Michael N. Peterson  
Title: Executive Vice President  
Phone: 610-676-1000

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

Michael N. Peterson                      Oaks, PA                      11-08-2018  
[Signature]                                      [City, State]                      [Date]

SEI Investments Company (SEI) is the parent holding company of certain institutional investment managers, as defined by Section 13(f) of the Securities Exchange Act of 1934, as amended (the "Act"). For purposes of the reporting requirements under Section 13(f) of the Act, and the rules promulgated thereunder, SEI does not exercise, and therefore disclaims, investment discretion with respect to any Section 13(f) securities positions over which its investment operating subsidiaries exercise such discretion. To the extent, however, that SEI's ownership interest in such subsidiaries may nevertheless give rise to a Form 13F obligation for SEI, the information required by Form 13F is reported herein on behalf of the following subsidiaries: SEI Investments Management Corporation ("SIMC"), SEI Trust Company and SEI Investments Canada Company (SEI Canada). Voting authority with respect to the Section 13(f) securities reported herein resides with and is exercised by SEI's operating subsidiaries, unless otherwise indicated. Although SEI has not been delegated voting authority over such Section 13(f) securities, and disclaims such voting authority, pursuant to instruction 12b.viii of Form 13F, and for that purpose only, such Section 13(f) securities are reported as "Sole Voting Authority." SIMC and SEI Canada each serve as an investment adviser to a number of pooled investment vehicles, which may include mutual funds, hedge funds, private equity funds, collective investment trusts and offshore investment funds (together, the "Pooled Investment Vehicles"). In addition, SIMC sponsor and may serve as adviser to, separately managed account programs (SMA Programs). SIMC and SEI Canada may act as a "manager of managers" whereby each retain, subject to SIMC's and SEI Canada's oversight, respectively, sub-advisers to buy and sell securities on behalf of such Pooled Investment Vehicles and SMA Programs. To the extent that SIMC's and SEI Canada's role as a manager of managers could give rise to a Form 13F obligation, SIMC or SEI Canada has instructed its sub-advisers to file a Form 13F with respect to such securities and has included such sub-advisers in the "list of other managers reporting for this manager" below.

**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
028-05990	Acadian Asset Management LLC
028-05508	AJO, LP
028-10562	AllianceBernstein L.P.
028-04895	Analytic Investors, LLC
028-10120	AQR Capital Management LLC
028-17137	Arcus
028-12990	Ares Management LLC
028-13791	ArrowMark Partners
028-05615	Axiom International Investors
028-18146	Benefit Street Partners
028-02951	Beutel Goodman Capital Management
028-18913	Blackcrane Capital, LLC
028-12820	Brigade Capital Management, LP
028-18355	Caerus Investors, LLC
028-13067	Cardinal Capital Management
028-05573	CastleArk Management LLC
028-11728	Causeway
028-05577	CenterSquare Investment Management Inc
028-11563	Coho Partners
028-14070	EAM Investors, LLC
028-10492	Falcon Point Capital
028-14036	Fiera Capital Corp.
028-12836	Guggenheim Capital Llc
028-11957	Hillsdale Investment Management Inc.
028-04211	Intech Investment Management LLC
028-12634	Investec Asset Management Ltd.
028-11937	JP Morgan Investment Management
028-17689	Kettle Hill Capital Management, LLC
028-10469	Lazard Asset Management Ltd
028-13608	LMCG Investments, LLC
028-06580	LSV Asset Management
028-13124	Macquarie Investment Management
028-03673	ManuLife Asset Management LLC
028-17488	Maple-Brown Abbott
028-13243	Mar Vista Investment Partners, LLC
028-13628	Montrusco Bolton Investments Inc.
028-13573	Neuberger Berman Group LLC
028-01474	NWQ Investment Management Company, LLC
028-00203	OppenheimerFunds Inc.
028-03042	PanAgora Asset Management Inc.
028-04558	Parametric Portfolio Associates LLC
028-12690	PCJ Investment Counsel Ltd
028-14009	QS Investors LLC
028-11173	Quantitative Management Associates
028-10674	Ramius Advisors LLC
028-10467	Rice Hall James
028-14481	RWC Asset Management LLP
028-10613	Snow Capital Management LP
028-11300	Spectrum Asset Management, Inc.
028-00733	State Street Bank & Trust
028-10640	Towle & Co

## Form 13F Summary Page

### Report Summary:

Number of Other Included Managers: 13  
Form 13F Information Table Entry Total: 4,132  
Form 13F Information Table Value Total: 27,589,305  
(thousands)

### List of Other Included Managers:

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

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

No.	Form 13F File Number	Name
1	028-16475	SEI Investment Management Corporation
2	028-10297	SEI Trust Company
3	028-16449	SEI Investments Canada Company
4	028-15144	SEI Huntington Steele, LLC
5		Ceredex Value Advisors LLC
6		EARNEST Partners LLC
7		Fondsmaeglerselskabet Maj Invest A/S
8		Integrity Asset Management LLC
9		Jupiter Asset Management Ltd
10		KBI Global Investors
11		Mountaineer
12		Poplar Forest Capital LLC
13		Sionna Investment Managers Inc.

---

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**

OMB APPROVAL

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

**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
21VIANET GROUP INC	SPONSORED ADR	90138A103	80	7,966	SH		SOLE		2	7,966	0	0
2U INC	COM	90214J101	33	400	SH		SOLE		1	400	0	0
2U INC	COM	90214J101	5,821	77,420	SH		SOLE		2	77,420	0	0
3M CO	COM	88579Y101	3,131	15,102	SH		SOLE		1	15,102	0	0
3M CO	COM	88579Y101	11,974	56,827	SH		SOLE		2	56,827	0	0
51JOB INC	SP ADR REP COM	316827104	1,677	21,785	SH		SOLE		2	21,785	0	0
58 COM INC	SPON ADR REP A	31680Q104	11,290	153,395	SH		SOLE		2	153,395	0	0
8X8 INC NEW	COM	282914100	108	5,080	SH		SOLE		2	5,080	0	0
AAON INC	COM PAR \$0.004	000360206	66	1,555	SH		SOLE		1	1,555	0	0
AAR CORP	COM	000361105	4,895	102,205	SH		SOLE		2	102,205	0	0
AARONS INC	COM PAR \$0.50	002535300	517	9,500	SH		SOLE		2	9,500	0	0
ABB LTD	SPONSORED ADR	000375204	4,656	196,324	SH		SOLE		1	196,324	0	0
ABBOTT LABS	COM	002824100	2,386	32,427	SH		SOLE		1	32,427	0	0
ABBOTT LABS	COM	002824100	2,478	33,778	SH		DFND		12	33,778	0	0
ABBOTT LABS	COM	002824100	15,062	205,312	SH		DFND		5	205,312	0	0
ABBOTT LABS	COM	002824100	34,937	476,246	SH		SOLE		2	476,246	0	0
ABBVIE INC	COM	00287Y109	1,555	16,441	SH		DFND		1	16,441	0	0
ABBVIE INC	COM	00287Y109	2,896	30,551	SH		SOLE		1	30,551	0	0
ABBVIE INC	COM	00287Y109	24,076	254,559	SH		SOLE		2	254,559	0	0
ABIOMED INC	COM	003654100	8	35	SH		SOLE		1	35	0	0
ABIOMED INC	COM	003654100	26,018	57,850	SH		SOLE		2	57,850	0	0
ABM INDS INC	COM	000957100	77	4,312	SH		SOLE		1	4,312	0	0
ACADIA HEALTHCARE COMPANY IN	COM	00404A109	141	4,043	SH		SOLE		1	4,043	0	0
ACADIA HEALTHCARE COMPANY IN	COM	00404A109	18,285	519,459	SH		SOLE		2	519,459	0	0
ACADIA PHARMACEUTICALS INC	COM	004225108	91	4,381	SH		SOLE		2	4,381	0	0
ACADIA PHARMACEUTICALS INC	COM	004225108	225	10,450	SH		SOLE		1	10,450	0	0
ACADIA RLTY TR	COM SH BEN INT	004239109	6,330	225,842	SH		SOLE		2	225,842	0	0
ACCELERON PHARMA INC	COM	00434H108	1,539	26,900	SH		SOLE		2	26,900	0	0
ACCENTURE PLC IRELAND	SHS CLASS A	G1151C101	103	605	SH		DFND		1	605	0	0
ACCENTURE PLC IRELAND	SHS CLASS A	G1151C101	2,239	13,043	SH		SOLE		1	13,043	0	0
ACCENTURE PLC IRELAND	SHS CLASS A	G1151C101	14,113	82,918	SH		SOLE		2	82,918	0	0
ACCO BRANDS CORP	COM	00081T108	3	205	SH		SOLE		1	205	0	0
ACCURAY INC	COM	004397105	70	15,536	SH		SOLE		1	15,536	0	0
ACI WORLDWIDE INC	COM	004498101	71	2,516	SH		SOLE		1	2,516	0	0

ACI WORLDWIDE INC	COM	004498101	12,234	434,749	SH	SOLE	2	434,749	0	0
ACLARIS THERAPEUTICS INC	COM	00461U105	0	36	SH	SOLE	1	36	0	0
ACORDA THERAPEUTICS INC	COM	00484M106	1,404	71,475	SH	SOLE	2	71,475	0	0
ACTIVISION BLIZZARD INC	COM	00507V109	3,042	36,067	SH	SOLE	1	36,067	0	0
ACTIVISION BLIZZARD INC	COM	00507V109	72,135	867,116	SH	SOLE	2	867,116	0	0
ACTUANT CORP	CL A NEW	00508X203	52	1,860	SH	SOLE	2	1,860	0	0
ACTUANT CORP	CL A NEW	00508X203	159	5,580	SH	SOLE	1	5,580	0	0
ACUITY BRANDS INC	COM	00508Y102	932	5,931	SH	DFND	8	5,931	0	0
ACUITY BRANDS INC	COM	00508Y102	939	5,894	SH	SOLE	1	5,894	0	0
ACUITY BRANDS INC	COM	00508Y102	2,171	13,810	SH	SOLE	2	13,810	0	0
ACUSHNET HOLDINGS CORP	COM	005098108	205	6,903	SH	SOLE	1	6,903	0	0
ACXIOM HOLDINGS INC	COM	005125109	131	2,656	SH	SOLE	1	2,656	0	0
ACXIOM HOLDINGS INC	COM	005125109	34,591	700,086	SH	SOLE	2	700,086	0	0
ADAMS RES & ENERGY INC	COM NEW	006351308	3	130	SH	SOLE	1	130	0	0
ADDUS HOMECARE CORP	COM	006739106	1,388	19,793	SH	SOLE	2	19,793	0	0
ADECOAGRO S A	COM	L00849106	281	38,197	SH	SOLE	2	38,197	0	0
ADIANT PLC	ORD SHS	G0084W101	61	1,559	SH	SOLE	2	1,559	0	0
ADOBE SYS INC	COM	00724F101	5,672	20,946	SH	SOLE	1	20,946	0	0
ADOBE SYS INC	COM	00724F101	140,866	521,823	SH	SOLE	2	521,823	0	0
ADTALEM GLOBAL ED INC	COM	00737L103	6,749	140,020	SH	SOLE	2	140,020	0	0
ADVANCE AUTO PARTS INC	COM	00751Y106	41	258	SH	SOLE	1	258	0	0
ADVANCE AUTO PARTS INC	COM	00751Y106	2,774	16,481	SH	DFND	12	16,481	0	0
ADVANCE AUTO PARTS INC	COM	00751Y106	8,270	49,130	SH	SOLE	2	49,130	0	0
ADVANCED DISP SVCS INC DEL	COM	00790X101	422	15,589	SH	SOLE	2	15,589	0	0
ADVANCED ENERGY INDS	COM	007973100	5,310	102,816	SH	SOLE	2	102,816	0	0
ADVANCED MICRO DEVICES INC	COM	007903107	6	318	SH	SOLE	1	318	0	0
ADVANCED MICRO DEVICES INC	COM	007903107	6,585	213,186	SH	SOLE	2	213,186	0	0
ADVANSIX INC	COM	00773T101	41	1,155	SH	SOLE	1	1,155	0	0
AECOM	COM	00766T100	75	2,148	SH	SOLE	1	2,148	0	0
AECOM	COM	00766T100	4,024	123,218	SH	SOLE	2	123,218	0	0
AEGION CORP	COM	00770F104	3	89	SH	SOLE	1	89	0	0
AEGON N V	NY REGISTRY SH	007924103	3,279	510,000	SH	SOLE	2	510,000	0	0
AERCAP HOLDINGS NV	SHS	N00985106	750	13,141	SH	SOLE	1	13,141	0	0
AERCAP HOLDINGS NV	SHS	N00985106	12,628	219,541	SH	SOLE	2	219,541	0	0
AERIE PHARMACEUTICALS INC	COM	00771V108	3	28	SH	SOLE	1	28	0	0
AERIE PHARMACEUTICALS INC	COM	00771V108	356	5,785	SH	SOLE	2	5,785	0	0
AEROJET ROCKETDYNE HLDGS INC	NOTE 2.250%12/1	007800AB1	116	81,000	SH	SOLE	2	81,000	0	0
AEROJET ROCKETDYNE HLDGS INC	COM	007800105	664	19,530	SH	DFND	8	19,530	0	0
AEROJET ROCKETDYNE HLDGS INC	COM	007800105	6,049	177,965	SH	SOLE	2	177,965	0	0
AEROVIRONMENT INC	COM	008073108	294	2,540	SH	SOLE	1	2,540	0	0
AES CORP	COM	00130H105	166	13,088	SH	SOLE	1	13,088	0	0
AES CORP	COM	00130H105	1,939	138,513	SH	SOLE	2	138,513	0	0
AETNA INC NEW	COM	00817Y108	1,483	7,348	SH	SOLE	1	7,348	0	0
AETNA INC NEW	COM	00817Y108	12,862	63,404	SH	SOLE	2	63,404	0	0

AETNA INC NEW	COM	00817Y108	22,185	109,364	SH	DFND	7	109,364	0	0
AFFILIATED MANAGERS GROUP	COM	008252108	47	420	SH	SOLE	1	420	0	0
AFFILIATED MANAGERS GROUP	COM	008252108	661	4,837	SH	DFND	8	4,837	0	0
AFFILIATED MANAGERS GROUP	COM	008252108	15,914	116,395	SH	SOLE	2	116,395	0	0
AFLAC INC	COM	001055102	1,034	21,968	SH	DFND	1	21,968	0	0
AFLAC INC	COM	001055102	3,003	62,539	SH	SOLE	1	62,539	0	0
AFLAC INC	COM	001055102	4,392	93,317	SH	SOLE	2	93,317	0	0
AFLAC INC	COM	001055102	19,119	406,186	SH	DFND	7	406,186	0	0
AG MTG INVT TR INC	COM	001228105	76	4,185	SH	DFND	1	4,185	0	0
AG MTG INVT TR INC	COM	001228105	1,019	56,072	SH	SOLE	2	56,072	0	0
AGCO CORP	COM	001084102	619	9,985	SH	SOLE	1	9,985	0	0
AGCO CORP	COM	001084102	3,889	63,967	SH	SOLE	2	63,967	0	0
AGILENT TECHNOLOGIES INC	COM	00846U101	1,947	28,168	SH	SOLE	1	28,168	0	0
AGILENT TECHNOLOGIES INC	COM	00846U101	4,508	63,909	SH	SOLE	2	63,909	0	0
AGILYSYS INC	COM	00847J105	557	34,160	SH	SOLE	2	34,160	0	0
AGIOS PHARMACEUTICALS INC	COM	00847X104	19	274	SH	SOLE	1	274	0	0
AGIOS PHARMACEUTICALS INC	COM	00847X104	806	10,457	SH	SOLE	2	10,457	0	0
AGNC INVT CORP	COM	00123Q104	725	38,522	SH	SOLE	1	38,522	0	0
AGNC INVT CORP	COM	00123Q104	977	52,440	SH	DFND	1	52,440	0	0
AGNC INVT CORP	COM	00123Q104	1,528	82,025	SH	DFND	8	82,025	0	0
AGNC INVT CORP	COM	00123Q104	3,093	166,010	SH	SOLE	2	166,010	0	0
AGNICO EAGLE MINES LTD	COM	008474108	62	1,808	SH	SOLE	2	1,808	0	0
AGNICO EAGLE MINES LTD	COM	008474108	112	2,826	SH	SOLE	1	2,826	0	0
AGREE REALTY CORP	COM	008492100	7,461	140,463	SH	SOLE	2	140,463	0	0
AIR LEASE CORP	CL A	00912X302	227	4,952	SH	SOLE	2	4,952	0	0
AIR PRODS & CHEMS INC	COM	009158106	8,052	48,203	SH	SOLE	2	48,203	0	0
AIR PRODS & CHEMS INC	COM	009158106	13,442	80,465	SH	DFND	5	80,465	0	0
AIR TRANSPORT SERVICES GRPI	COM	00922R105	50	2,345	SH	SOLE	1	2,345	0	0
AIR TRANSPORT SERVICES GRPI	COM	00922R105	1,542	71,802	SH	SOLE	2	71,802	0	0
AIRCASTLE LTD	COM	G0129K104	7,124	325,133	SH	SOLE	2	325,133	0	0
AK STL HLDG CORP	COM	001547108	51	10,413	SH	SOLE	2	10,413	0	0
AKAMAI TECHNOLOGIES INC	COM	00971T101	39	396	SH	SOLE	1	396	0	0
AKAMAI TECHNOLOGIES INC	COM	00971T101	211	2,880	SH	DFND	1	2,880	0	0
AKAMAI TECHNOLOGIES INC	COM	00971T101	3,999	54,668	SH	SOLE	2	54,668	0	0
AKORN INC	COM	009728106	16	1,245	SH	SOLE	2	1,245	0	0
ALAMOS GOLD INC NEW	COM CL A	011532108	1,541	334,168	SH	SOLE	2	334,168	0	0
ALARM COM HLDGS INC	COM	011642105	130	2,407	SH	SOLE	1	2,407	0	0
ALASKA AIR GROUP INC	COM	011659109	773	11,221	SH	DFND	8	11,221	0	0
ALASKA AIR GROUP INC	COM	011659109	1,795	26,153	SH	SOLE	1	26,153	0	0
ALASKA AIR GROUP INC	COM	011659109	5,765	83,714	SH	SOLE	2	83,714	0	0
ALASKA COMMUNICATIONS SYS GR	COM	01167P101	13	8,577	SH	SOLE	1	8,577	0	0
ALBANY INTL CORP	CL A	012348108	7,073	88,972	SH	SOLE	2	88,972	0	0
ALBEMARLE CORP	COM	012653101	120	1,055	SH	SOLE	1	1,055	0	0
ALBEMARLE CORP	COM	012653101	19,917	199,609	SH	SOLE	2	199,609	0	0

ALCOA CORP	COM	013872106	25	757	SH	SOLE	1	757	0	0
ALCOA CORP	COM	013872106	4,339	107,409	SH	SOLE	2	107,409	0	0
ALEXANDER & BALDWIN INC NEW	COM	014491104	26	1,134	SH	SOLE	2	1,134	0	0
ALEXANDRIA REAL ESTATE EQ IN	COM	015271109	726	5,750	SH	SOLE	1	5,750	0	0
ALEXANDRIA REAL ESTATE EQ IN	COM	015271109	1,469	11,676	SH	DFND	8	11,676	0	0
ALEXANDRIA REAL ESTATE EQ IN	COM	015271109	9,795	77,865	SH	SOLE	2	77,865	0	0
ALEXION PHARMACEUTICALS INC	COM	015351109	168	1,229	SH	SOLE	1	1,229	0	0
ALEXION PHARMACEUTICALS INC	COM	015351109	28,384	204,185	SH	SOLE	2	204,185	0	0
ALIBABA GROUP HLDG LTD	SPONSORED ADS	01609W102	3,810	23,454	SH	SOLE	1	23,454	0	0
ALIBABA GROUP HLDG LTD	SPONSORED ADS	01609W102	180,419	1,095,044	SH	SOLE	2	1,095,044	0	0
ALIGN TECHNOLOGY INC	COM	016255101	242	626	SH	SOLE	1	626	0	0
ALIGN TECHNOLOGY INC	COM	016255101	2,778	7,100	SH	DFND	1	7,100	0	0
ALIGN TECHNOLOGY INC	COM	016255101	31,462	80,420	SH	SOLE	2	80,420	0	0
ALKERMES PLC	SHS	G01767105	5,454	128,509	SH	SOLE	2	128,509	0	0
ALLEGHANY CORP DEL	COM	017175100	5,794	8,879	SH	SOLE	2	8,879	0	0
ALLEGHENY TECHNOLOGIES INC	COM	01741R102	143	4,727	SH	SOLE	1	4,727	0	0
ALLEGHENY TECHNOLOGIES INC	COM	01741R102	1,484	50,229	SH	DFND	8	50,229	0	0
ALLEGHENY TECHNOLOGIES INC	COM	01741R102	2,293	77,601	SH	DFND	11	77,601	0	0
ALLEGHENY TECHNOLOGIES INC	COM	01741R102	3,312	112,083	SH	SOLE	2	112,083	0	0
ALLEGIANTRAVEL CO	COM	01748X102	70	518	SH	SOLE	1	518	0	0
ALLEGION PUB LTD CO	ORD SHS	G0176J109	91	1,000	SH	SOLE	2	1,000	0	0
ALLERGAN PLC	SHS	G0177J108	391	2,120	SH	SOLE	1	2,120	0	0
ALLERGAN PLC	SHS	G0177J108	13,795	72,423	SH	SOLE	2	72,423	0	0
ALLETE INC	COM NEW	018522300	275	3,742	SH	SOLE	1	3,742	0	0
ALLETE INC	COM NEW	018522300	10,348	137,950	SH	SOLE	2	137,950	0	0
ALLIANCE DATA SYSTEMS CORP	COM	018581108	222	939	SH	SOLE	2	939	0	0
ALLIANCE RES PARTNER L P	UT LTD PART	01877R108	45	2,194	SH	SOLE	2	2,194	0	0
ALLIANCEBERNSTEIN HOLDING LP	UNIT LTD PARTN	01881G106	202	6,646	SH	SOLE	2	6,646	0	0
ALLIANT ENERGY CORP	COM	018802108	1,533	36,012	SH	DFND	8	36,012	0	0
ALLIANT ENERGY CORP	COM	018802108	9,003	211,489	SH	SOLE	2	211,489	0	0
ALLISON TRANSMISSION HLDGS I	COM	01973R101	62	1,179	SH	SOLE	1	1,179	0	0
ALLISON TRANSMISSION HLDGS I	COM	01973R101	248	4,775	SH	SOLE	2	4,775	0	0
ALLISON TRANSMISSION HLDGS I	COM	01973R101	829	15,936	SH	DFND	1	15,936	0	0
ALLSCRIPTS HEALTHCARE SOLUTN	COM	01988P108	170	12,062	SH	SOLE	1	12,062	0	0
ALLSCRIPTS HEALTHCARE SOLUTN	COM	01988P108	1,557	109,297	SH	SOLE	2	109,297	0	0
ALLSTATE CORP	COM	020002101	1,494	15,233	SH	SOLE	1	15,233	0	0
ALLSTATE CORP	COM	020002101	6,040	61,197	SH	DFND	5	61,197	0	0
ALLSTATE CORP	COM	020002101	21,389	216,712	SH	SOLE	2	216,712	0	0
ALLY FINL INC	COM	02005N100	667	23,994	SH	SOLE	1	23,994	0	0
ALLY FINL INC	COM	02005N100	2,189	82,769	SH	DFND	12	82,769	0	0

ALLY FINL INC	COM	02005N100	2,409	91,080	SH	DFND	8	91,080	0	0
ALLY FINL INC	COM	02005N100	6,615	250,100	SH	SOLE	2	250,100	0	0
ALNYLAM PHARMACEUTICALS INC	COM	02043Q107	3	85	SH	SOLE	1	85	0	0
ALNYLAM PHARMACEUTICALS INC	COM	02043Q107	3,677	42,015	SH	SOLE	2	42,015	0	0
ALPHA & OMEGA SEMICONDUCTOR	SHS	G6331P104	44	3,799	SH	SOLE	2	3,799	0	0
ALPHABET INC	CAP STK CL C	02079K107	5,253	4,433	SH	SOLE	1	4,433	0	0
ALPHABET INC	CAP STK CL A	02079K305	13,181	10,947	SH	SOLE	1	10,947	0	0
ALPHABET INC	CAP STK CL C	02079K107	206,898	173,358	SH	SOLE	2	173,358	0	0
ALPHABET INC	CAP STK CL A	02079K305	218,542	181,050	SH	SOLE	2	181,050	0	0
ALTABA INC	COM	021346101	5,153	75,652	SH	SOLE	2	75,652	0	0
ALTAIR ENGR INC	COM CL A	021369103	81	1,894	SH	SOLE	1	1,894	0	0
ALTICE USA INC	CL A	02156K103	126	6,962	SH	SOLE	2	6,962	0	0
ALTRA INDL MOTION CORP	COM	02208R106	46	1,192	SH	SOLE	1	1,192	0	0
ALTRA INDL MOTION CORP	COM	02208R106	7,420	179,672	SH	SOLE	2	179,672	0	0
ALTRIA GROUP INC	COM	02209S103	9,045	149,508	SH	SOLE	1	149,508	0	0
ALTRIA GROUP INC	COM	02209S103	13,986	231,896	SH	SOLE	2	231,896	0	0
AMAG PHARMACEUTICALS INC	COM	00163U106	27	1,282	SH	SOLE	1	1,282	0	0
AMAG PHARMACEUTICALS INC	COM	00163U106	11,676	583,780	SH	SOLE	2	583,780	0	0
AMALGAMATED BK NEW YORK N Y	CLASS A	022663108	13	699	SH	SOLE	2	699	0	0
AMARIN CORP PLC	SPONS ADR NEW	023111206	521	32,043	SH	SOLE	2	32,043	0	0
AMAZON COM INC	COM	023135106	3,585	1,790	SH	DFND	1	1,790	0	0
AMAZON COM INC	COM	023135106	15,426	7,713	SH	SOLE	1	7,713	0	0
AMAZON COM INC	COM	023135106	159,263	79,512	SH	SOLE	4	79,512	0	0
AMAZON COM INC	COM	023135106	291,535	145,549	SH	SOLE	2	145,549	0	0
AMBARELLA INC	SHS	G037AX101	3,300	85,311	SH	SOLE	2	85,311	0	0
AMBEV SA	SPONSORED ADR	02319V103	181	40,544	SH	SOLE	1	40,544	0	0
AMBEV SA	SPONSORED ADR	02319V103	4,727	1,034,293	SH	SOLE	2	1,034,293	0	0
AMC ENTMT HLDGS INC	CL A COM	00165C104	2,095	102,173	SH	SOLE	2	102,173	0	0
AMDOCS LTD	SHS	G02602103	3,639	55,146	SH	SOLE	2	55,146	0	0
AMDOCS LTD	SHS	G02602103	4,103	62,075	SH	SOLE	1	62,075	0	0
AMEDISYS INC	COM	023436108	59	470	SH	DFND	1	470	0	0
AMEDISYS INC	COM	023436108	759	5,913	SH	SOLE	1	5,913	0	0
AMEDISYS INC	COM	023436108	14,615	116,958	SH	SOLE	2	116,958	0	0
AMEREN CORP	COM	023608102	117	1,831	SH	SOLE	1	1,831	0	0
AMEREN CORP	COM	023608102	6,642	105,068	SH	SOLE	2	105,068	0	0
AMERESCO INC	CL A	02361E108	122	8,964	SH	SOLE	2	8,964	0	0
AMERICA MOVIL SAB DE CV	SPON ADR L SHS	02364W105	15,397	958,731	SH	SOLE	2	958,731	0	0
AMERICAN AIRLS GROUP INC	COM	02376R102	548	13,492	SH	SOLE	1	13,492	0	0
AMERICAN AIRLS GROUP INC	COM	02376R102	7,944	192,208	SH	SOLE	2	192,208	0	0
AMERICAN ASSETS TR INC	COM	024013104	10,948	293,600	SH	SOLE	2	293,600	0	0
AMERICAN AXLE & MFG HLDGS IN	COM	024061103	21	1,207	SH	SOLE	1	1,207	0	0
AMERICAN AXLE & MFG HLDGS IN	COM	024061103	29	1,675	SH	SOLE	2	1,675	0	0
AMERICAN CAMPUS CMNTYS INC	COM	024835100	40	980	SH	SOLE	1	980	0	0



AMERICAN CAMPUS CMNTYS INC	COM	024835100	1,472	35,767	SH	DFND	8	35,767	0	0
AMERICAN CAMPUS CMNTYS INC	COM	024835100	21,145	513,738	SH	SOLE	2	513,738	0	0
AMERICAN EAGLE OUTFITTERS NE	COM	02553E106	903	36,351	SH	DFND	8	36,351	0	0
AMERICAN EAGLE OUTFITTERS NE	COM	02553E106	1,130	45,520	SH	DFND	1	45,520	0	0
AMERICAN EAGLE OUTFITTERS NE	COM	02553E106	1,917	77,217	SH	SOLE	2	77,217	0	0
AMERICAN ELEC PWR INC	COM	025537101	181	2,573	SH	SOLE	1	2,573	0	0
AMERICAN ELEC PWR INC	COM	025537101	8,906	125,655	SH	SOLE	2	125,655	0	0
AMERICAN EQTY INVT LIFE HLD	COM	025676206	9	256	SH	SOLE	1	256	0	0
AMERICAN EQTY INVT LIFE HLD	COM	025676206	817	23,119	SH	DFND	8	23,119	0	0
AMERICAN EQTY INVT LIFE HLD	COM	025676206	5,684	160,737	SH	SOLE	2	160,737	0	0
AMERICAN EXPRESS CO	COM	025816109	336	3,227	SH	SOLE	1	3,227	0	0
AMERICAN EXPRESS CO	COM	025816109	20,766	195,000	SH	SOLE	2	195,000	0	0
AMERICAN FINL GROUP INC OHIO	COM	025932104	1,145	10,315	SH	DFND	1	10,315	0	0
AMERICAN FINL GROUP INC OHIO	COM	025932104	2,102	18,946	SH	DFND	8	18,946	0	0
AMERICAN FINL GROUP INC OHIO	COM	025932104	2,233	19,807	SH	SOLE	1	19,807	0	0
AMERICAN FINL GROUP INC OHIO	COM	025932104	4,283	38,596	SH	SOLE	2	38,596	0	0
AMERICAN HOMES 4 RENT	CL A	02665T306	587	26,798	SH	SOLE	1	26,798	0	0
AMERICAN HOMES 4 RENT	CL A	02665T306	16,709	763,327	SH	SOLE	2	763,327	0	0
AMERICAN INTL GROUP INC	COM NEW	026874784	54	957	SH	SOLE	1	957	0	0
AMERICAN INTL GROUP INC	COM NEW	026874784	2,327	43,706	SH	DFND	12	43,706	0	0
AMERICAN INTL GROUP INC	COM NEW	026874784	5,651	106,142	SH	DFND	7	106,142	0	0
AMERICAN INTL GROUP INC	COM NEW	026874784	12,467	234,175	SH	DFND	5	234,175	0	0
AMERICAN INTL GROUP INC	COM NEW	026874784	20,255	380,451	SH	SOLE	2	380,451	0	0
AMERICAN NATL INS CO	COM	028591105	1,189	9,347	SH	SOLE	1	9,347	0	0
AMERICAN PUBLIC EDUCATION IN	COM	02913V103	12	506	SH	SOLE	1	506	0	0
AMERICAN PUBLIC EDUCATION IN	COM	02913V103	57	1,714	SH	SOLE	2	1,714	0	0
AMERICAN RENAL ASSOCIATES HO	COM	029227105	67	3,085	SH	SOLE	2	3,085	0	0
AMERICAN RLTY CAP PPTYS INC	NOTE 3.750%12/1	02917TAB0	483	479,000	SH	SOLE	2	479,000	0	0
AMERICAN SOFTWARE INC	CL A	029683109	229	18,895	SH	SOLE	2	18,895	0	0
AMERICAN STS WTR CO	COM	029899101	30	497	SH	SOLE	2	497	0	0
AMERICAN TOWER CORP NEW	COM	03027X100	974	6,790	SH	SOLE	1	6,790	0	0
AMERICAN TOWER CORP NEW	COM	03027X100	60,433	415,920	SH	SOLE	2	415,920	0	0
AMERICAN WOODMARK CORPORATIO	COM	030506109	4,632	59,040	SH	SOLE	2	59,040	0	0
AMERICAN WTR WKS CO INC NEW	COM	030420103	10,039	114,114	SH	SOLE	2	114,114	0	0
AMERICAS CAR MART INC	COM	03062T105	200	2,552	SH	SOLE	2	2,552	0	0
AMERICOLD RLTY TR	COM	03064D108	31	1,411	SH	SOLE	1	1,411	0	0
AMERICOLD RLTY TR	COM	03064D108	9,193	367,408	SH	SOLE	2	367,408	0	0
AMERIPRISE FINL INC	COM	03076C106	2,813	18,955	SH	SOLE	1	18,955	0	0

AMERIPRISE FINL INC	COM	03076C106	20,646	139,819	SH	SOLE	2	139,819	0	0
AMERISAFE INC	COM	03071H100	1,526	24,632	SH	SOLE	2	24,632	0	0
AMERISOURCEBERGEN CORP	COM	03073E105	2,564	28,105	SH	SOLE	1	28,105	0	0
AMERISOURCEBERGEN CORP	COM	03073E105	2,737	29,683	SH	DFND	12	29,683	0	0
AMERISOURCEBERGEN CORP	COM	03073E105	4,032	43,722	SH	SOLE	2	43,722	0	0
AMERISOURCEBERGEN CORP	COM	03073E105	10,849	117,638	SH	DFND	5	117,638	0	0
AMETEK INC NEW	COM	031100100	81	1,188	SH	SOLE	1	1,188	0	0
AMETEK INC NEW	COM	031100100	14,427	182,343	SH	SOLE	2	182,343	0	0
AMGEN INC	COM	031162100	4,408	21,294	SH	SOLE	1	21,294	0	0
AMGEN INC	COM	031162100	44,105	212,768	SH	SOLE	2	212,768	0	0
AMICUS THERAPEUTICS INC	COM	03152W109	3,399	281,146	SH	SOLE	2	281,146	0	0
AMN HEALTHCARE SERVICES INC	COM	001744101	43	773	SH	SOLE	1	773	0	0
AMN HEALTHCARE SERVICES INC	COM	001744101	7,218	131,957	SH	SOLE	2	131,957	0	0
AMNEAL PHARMACEUTICALS INC	COM STK CL A	03168L105	134	6,004	SH	SOLE	1	6,004	0	0
AMPHASTAR PHARMACEUTICALS IN	COM	03209R103	1,307	67,934	SH	SOLE	2	67,934	0	0
AMPHENOL CORP NEW	CL A	032095101	3,158	33,433	SH	SOLE	1	33,433	0	0
AMPHENOL CORP NEW	CL A	032095101	4,308	45,820	SH	SOLE	2	45,820	0	0
AMYRIS INC	COM NEW	03236M200	328	41,255	SH	SOLE	2	41,255	0	0
ANADARKO PETE CORP	COM	032511107	613	9,255	SH	SOLE	1	9,255	0	0
ANADARKO PETE CORP	COM	032511107	21,722	322,233	SH	SOLE	2	322,233	0	0
ANALOG DEVICES INC	COM	032654105	2,836	30,618	SH	SOLE	1	30,618	0	0
ANALOG DEVICES INC	COM	032654105	4,429	47,902	SH	SOLE	2	47,902	0	0
ANALOG DEVICES INC	COM	032654105	10,651	115,195	SH	DFND	5	115,195	0	0
ANAPTYSBIO INC	COM	032724106	1,096	10,984	SH	SOLE	2	10,984	0	0
ANDEAVOR	COM	03349M105	1,238	8,052	SH	SOLE	1	8,052	0	0
ANDEAVOR	COM	03349M105	3,959	25,793	SH	SOLE	2	25,793	0	0
ANDERSONS INC	COM	034164103	1	43	SH	SOLE	1	43	0	0
ANDERSONS INC	COM	034164103	235	6,233	SH	SOLE	2	6,233	0	0
ANGIODYNAMICS INC	COM	03475V101	875	40,260	SH	SOLE	2	40,260	0	0
ANGLOGOLD ASHANTI LTD	SPONSORED ADR	035128206	36	4,184	SH	SOLE	2	4,184	0	0
ANHEUSER BUSCH INBEV SA/NV	SPONSORED ADR	03524A108	2,669	30,478	SH	SOLE	2	30,478	0	0
ANI PHARMACEUTICALS INC	COM	00182C103	43	779	SH	SOLE	1	779	0	0
ANIXTER INTL INC	COM	035290105	397	5,653	SH	DFND	1	5,653	0	0
ANNALY CAP MGMT INC	COM	035710409	47	4,548	SH	SOLE	2	4,548	0	0
ANNALY CAP MGMT INC	COM	035710409	66	6,489	SH	DFND	1	6,489	0	0
ANNALY CAP MGMT INC	COM	035710409	741	70,875	SH	SOLE	1	70,875	0	0
ANSYS INC	COM	03662Q105	436	2,411	SH	SOLE	1	2,411	0	0
ANSYS INC	COM	03662Q105	18,339	98,240	SH	SOLE	2	98,240	0	0
ANTERO MIDSTREAM GP LP	COM SHS REPSTG	03675Y103	3,970	234,640	SH	SOLE	2	234,640	0	0
ANTERO RES CORP	COM	03674X106	83	4,677	SH	SOLE	2	4,677	0	0
ANTERO RES CORP	COM	03674X106	1,796	101,407	SH	DFND	12	101,407	0	0
ANTHEM INC	COM	036752103	1,392	4,896	SH	SOLE	1	4,896	0	0
ANTHEM INC	COM	036752103	122,877	448,376	SH	SOLE	2	448,376	0	0
AON PLC	SHS CL A	G0408V102	2,431	15,804	SH	SOLE	1	15,804	0	0
AON PLC	SHS CL A	G0408V102	44,029	286,312	SH	SOLE	2	286,312	0	0

APACHE CORP	COM	037411105	10,981	230,348	SH	SOLE	2	230,348	0	0
APARTMENT INVT & MGMT CO	CL A	03748R101	388	8,808	SH	SOLE	1	8,808	0	0
APARTMENT INVT & MGMT CO	CL A	03748R101	1,627	36,878	SH	DFND	8	36,878	0	0
APARTMENT INVT & MGMT CO	CL A	03748R101	21,511	487,450	SH	SOLE	2	487,450	0	0
APERGY CORP	COM	03755L104	14	431	SH	SOLE	1	431	0	0
APERGY CORP	COM	03755L104	662	15,203	SH	SOLE	2	15,203	0	0
APOGEE ENTERPRISES INC	COM	037598109	35	865	SH	SOLE	1	865	0	0
APOGEE ENTERPRISES INC	COM	037598109	465	11,256	SH	SOLE	2	11,256	0	0
APOLLO COML REAL EST FIN INC	COM	03762U105	169	8,375	SH	SOLE	1	8,375	0	0
APOLLO COML REAL EST FIN INC	COM	03762U105	294	15,560	SH	DFND	1	15,560	0	0
APOLLO COML REAL EST FIN INC	COM	03762U105	808	42,818	SH	SOLE	2	42,818	0	0
APOLLO GLOBAL MGMT LLC	CL A SHS	037612306	4,233	122,525	SH	SOLE	2	122,525	0	0
APPFOLIO INC	COM CL A	03783C100	798	10,174	SH	SOLE	2	10,174	0	0
APPLE HOSPITALITY REIT INC	COM NEW	03784Y200	1,863	106,526	SH	SOLE	1	106,526	0	0
APPLE INC	COM	037833100	913	4,044	SH	DFND	1	4,044	0	0
APPLE INC	COM	037833100	1,192	5,280	SH	SOLE	4	5,280	0	0
APPLE INC	COM	037833100	6,486	28,733	SH	DFND	5	28,733	0	0
APPLE INC	COM	037833100	14,194	62,861	SH	SOLE	1	62,861	0	0
APPLE INC	COM	037833100	194,806	862,966	SH	SOLE	2	862,966	0	0
APPLIED MATLS INC	COM	038222105	2,992	75,440	SH	SOLE	1	75,440	0	0
APPLIED MATLS INC	COM	038222105	33,361	863,166	SH	SOLE	2	863,166	0	0
APTIO INC	CL A	03835C108	2,086	56,432	SH	SOLE	2	56,432	0	0
APTARGROUP INC	COM	038336103	155	1,263	SH	SOLE	1	1,263	0	0
APTARGROUP INC	COM	038336103	17,931	166,430	SH	SOLE	2	166,430	0	0
APTEVO THERAPEUTICS INC	COM	03835L108	54	10,583	SH	SOLE	2	10,583	0	0
APTIV PLC	SHS	G6095L109	1,380	15,230	SH	SOLE	1	15,230	0	0
APTIV PLC	SHS	G6095L109	93,951	1,119,803	SH	SOLE	2	1,119,803	0	0
AQUA AMERICA INC	COM	03836W103	491	13,302	SH	SOLE	2	13,302	0	0
AQUAVENTURE HLDGS LTD	SHS	G0443N107	367	20,285	SH	SOLE	2	20,285	0	0
ARAMARK	COM	03852U106	32	691	SH	SOLE	1	691	0	0
ARAMARK	COM	03852U106	1,314	30,537	SH	DFND	8	30,537	0	0
ARAMARK	COM	03852U106	11,169	259,633	SH	SOLE	2	259,633	0	0
ARBOR RLTY TR INC	COM	038923108	87	7,552	SH	DFND	1	7,552	0	0
ARCBEST CORP	COM	03937C105	54	1,075	SH	SOLE	1	1,075	0	0
ARCBEST CORP	COM	03937C105	2,699	55,585	SH	SOLE	2	55,585	0	0
ARCH CAP GROUP LTD	ORD	G0450A105	4,061	136,415	SH	SOLE	1	136,415	0	0
ARCHER DANIELS MIDLAND CO	COM	039483102	1,796	35,090	SH	SOLE	1	35,090	0	0
ARCHER DANIELS MIDLAND CO	COM	039483102	17,849	355,061	SH	SOLE	2	355,061	0	0
ARCONIC INC	COM	03965L100	17,697	804,035	SH	SOLE	2	804,035	0	0
ARDAGH GROUP S A	CL A	L0223L101	102	10,735	SH	SOLE	1	10,735	0	0
ARDAGH GROUP S A	CL A	L0223L101	110	6,566	SH	SOLE	2	6,566	0	0
ARDMORE SHIPPING CORP	COM	Y0207T100	2,894	445,227	SH	SOLE	2	445,227	0	0
ARES COML REAL ESTATE CORP	COM	04013V108	44	4,201	SH	SOLE	1	4,201	0	0

ARES COML REAL ESTATE CORP	COM	04013V108	190	13,620	SH	SOLE	2	13,620	0	0
ARES MGMT LP	COM SHS REG INT	04014Y101	2,010	86,624	SH	SOLE	2	86,624	0	0
ARGO GROUP INTL HLDGS LTD	COM	G0464B107	2,302	36,509	SH	SOLE	2	36,509	0	0
ARISTA NETWORKS INC	COM	040413106	1,052	3,956	SH	DFND	1	3,956	0	0
ARISTA NETWORKS INC	COM	040413106	1,434	5,379	SH	SOLE	1	5,379	0	0
ARISTA NETWORKS INC	COM	040413106	6,867	25,830	SH	SOLE	2	25,830	0	0
ARLO TECHNOLOGIES INC	COM	04206A101	222	15,300	SH	SOLE	2	15,300	0	0
ARMADA HOFFLER PPTYS INC	COM	04208T108	792	52,427	SH	SOLE	2	52,427	0	0
ARMSTRONG FLOORING INC	COM	04238R106	278	15,364	SH	SOLE	2	15,364	0	0
ARMSTRONG WORLD INDS INC NEW	COM	04247X102	147	2,415	SH	SOLE	1	2,415	0	0
ARMSTRONG WORLD INDS INC NEW	COM	04247X102	567	8,141	SH	SOLE	2	8,141	0	0
ARRAY BIOPHARMA INC	COM	04269X105	33	1,953	SH	SOLE	1	1,953	0	0
ARRAY BIOPHARMA INC	COM	04269X105	136	8,937	SH	SOLE	2	8,937	0	0
ARRIS INTL INC	SHS	G0551A103	299	11,523	SH	SOLE	1	11,523	0	0
ARROW ELECTRS INC	COM	042735100	71	963	SH	SOLE	1	963	0	0
ARROW ELECTRS INC	COM	042735100	1,163	15,782	SH	DFND	8	15,782	0	0
ARROW ELECTRS INC	COM	042735100	2,396	32,499	SH	SOLE	2	32,499	0	0
ARTISAN PARTNERS ASSET MGMT	CL A	04316A108	1,396	43,074	SH	SOLE	2	43,074	0	0
ASBURY AUTOMOTIVE GROUP INC	COM	043436104	115	1,664	SH	SOLE	1	1,664	0	0
ASBURY AUTOMOTIVE GROUP INC	COM	043436104	239	3,470	SH	SOLE	2	3,470	0	0
ASE TECHNOLOGY HOLDING CO LT	SPONSORED ADS	00215W100	1,012	209,877	SH	SOLE	1	209,877	0	0
ASE TECHNOLOGY HOLDING CO LT	SPONSORED ADS	00215W100	24,015	4,972,092	SH	SOLE	2	4,972,092	0	0
ASGN INC	COM	00191U102	138	1,711	SH	SOLE	1	1,711	0	0
ASGN INC	COM	00191U102	9,365	118,655	SH	SOLE	2	118,655	0	0
ASHLAND GLOBAL HLDGS INC	COM	044186104	30	379	SH	SOLE	1	379	0	0
ASHLAND GLOBAL HLDGS INC	COM	044186104	1,387	16,536	SH	SOLE	2	16,536	0	0
ASML HOLDING N V	N Y REGISTRY SHS	N07059210	2,287	12,086	SH	SOLE	1	12,086	0	0
ASML HOLDING N V	N Y REGISTRY SHS	N07059210	91,067	484,350	SH	SOLE	2	484,350	0	0
ASPEN INSURANCE HOLDINGS LTD	SHS	G05384105	325	7,765	SH	SOLE	2	7,765	0	0
ASPEN TECHNOLOGY INC	COM	045327103	184	1,746	SH	SOLE	1	1,746	0	0
ASPEN TECHNOLOGY INC	COM	045327103	1,059	9,300	SH	DFND	1	9,300	0	0
ASPEN TECHNOLOGY INC	COM	045327103	14,986	131,561	SH	SOLE	2	131,561	0	0
ASSERTIO THERAPEUTICS INC	COM	04545L107	96	16,333	SH	SOLE	2	16,333	0	0
ASSURANT INC	6.50% CONV PFD D	04621X207	213	1,889	SH	SOLE	2	1,889	0	0
ASSURANT INC	COM	04621X108	1,075	9,955	SH	DFND	8	9,955	0	0
ASSURANT INC	COM	04621X108	1,220	10,970	SH	SOLE	1	10,970	0	0
ASSURANT INC	COM	04621X108	2,129	19,720	SH	SOLE	2	19,720	0	0
ASSURED GUARANTY LTD	COM	G0585R106	703	16,834	SH	SOLE	1	16,834	0	0
ASTRAZENECA PLC	SPONSORED ADR	046353108	4,334	108,957	SH	SOLE	1	108,957	0	0
ASTRAZENECA PLC	SPONSORED ADR	046353108	40,221	1,016,440	SH	SOLE	2	1,016,440	0	0

AT HOME GROUP INC	COM	04650Y100	21	928	SH	SOLE	1	928	0	0
AT HOME GROUP INC	COM	04650Y100	135	4,293	SH	SOLE	2	4,293	0	0
AT&T INC	COM	00206R102	58	1,721	SH	DFND	1	1,721	0	0
AT&T INC	COM	00206R102	8,124	240,335	SH	SOLE	1	240,335	0	0
AT&T INC	COM	00206R102	17,580	523,516	SH	DFND	7	523,516	0	0
AT&T INC	COM	00206R102	27,906	831,045	SH	SOLE	2	831,045	0	0
ATENTO S A	SHS	L0427L105	565	75,385	SH	SOLE	2	75,385	0	0
ATHENAHEALTH INC	COM	04685W103	1,138	8,515	SH	SOLE	2	8,515	0	0
ATHENE HLDG LTD	CL A	G0684D107	39	795	SH	SOLE	1	795	0	0
ATHENE HLDG LTD	CL A	G0684D107	259	5,004	SH	SOLE	2	5,004	0	0
ATKORE INTL GROUP INC	COM	047649108	169	6,357	SH	DFND	1	6,357	0	0
ATKORE INTL GROUP INC	COM	047649108	221	7,398	SH	SOLE	1	7,398	0	0
ATLANTIC PWR CORP	COM NEW	04878Q863	52	24,439	SH	SOLE	1	24,439	0	0
ATLANTICA YIELD PLC	SHS	G0751N103	1,208	58,699	SH	SOLE	2	58,699	0	0
ATLAS AIR WORLDWIDE HLDGS IN	COM NEW	049164205	358	4,824	SH	SOLE	1	4,824	0	0
ATLAS AIR WORLDWIDE HLDGS IN	COM NEW	049164205	865	13,564	SH	SOLE	2	13,564	0	0
ATLASSIAN CORP PLC	CL A	G06242104	64,374	669,584	SH	SOLE	2	669,584	0	0
ATMOS ENERGY CORP	COM	049560105	1,201	12,788	SH	DFND	8	12,788	0	0
ATMOS ENERGY CORP	COM	049560105	13,616	144,993	SH	SOLE	2	144,993	0	0
ATN INTL INC	COM	00215F107	2,224	30,108	SH	SOLE	2	30,108	0	0
ATRICURE INC	COM	04963C209	8	216	SH	SOLE	2	216	0	0
ATRICURE INC	COM	04963C209	95	2,704	SH	SOLE	1	2,704	0	0
ATRION CORP	COM	049904105	477	686	SH	SOLE	2	686	0	0
ATTUNITY LTD	SHS NEW	M15332121	216	11,432	SH	SOLE	2	11,432	0	0
AU OPTRONICS CORP	SPONSORED ADR	002255107	77	18,214	SH	SOLE	2	18,214	0	0
AUDICODES LTD	ORD	M15342104	43	4,256	SH	SOLE	2	4,256	0	0
AUTODESK INC	COM	052769106	4,909	31,377	SH	SOLE	1	31,377	0	0
AUTODESK INC	COM	052769106	12,938	82,875	SH	SOLE	2	82,875	0	0
AUTOHOME INC	SP ADR RP CL A	05278C107	520	6,723	SH	DFND	1	6,723	0	0
AUTOHOME INC	SP ADR RP CL A	05278C107	10,452	135,019	SH	SOLE	2	135,019	0	0
AUTOMATIC DATA PROCESSING IN	COM	053015103	4,846	32,279	SH	SOLE	1	32,279	0	0
AUTOMATIC DATA PROCESSING IN	COM	053015103	33,246	220,668	SH	SOLE	2	220,668	0	0
AUTONATION INC	COM	05329W102	16	376	SH	SOLE	1	376	0	0
AUTONATION INC	COM	05329W102	161	3,863	SH	SOLE	2	3,863	0	0
AUTOZONE INC	COM	053332102	713	900	SH	SOLE	1	900	0	0
AUTOZONE INC	COM	053332102	1,553	2,002	SH	SOLE	2	2,002	0	0
AVALONBAY CMNTYS INC	COM	053484101	845	4,675	SH	SOLE	1	4,675	0	0
AVALONBAY CMNTYS INC	COM	053484101	39,670	218,991	SH	SOLE	2	218,991	0	0
AVANGRID INC	COM	05351W103	322	6,710	SH	SOLE	2	6,710	0	0
AVANGRID INC	COM	05351W103	1,145	23,256	SH	SOLE	1	23,256	0	0
AVANOS MED INC	COM	05350V106	549	8,190	SH	SOLE	1	8,190	0	0
AVANOS MED INC	COM	05350V106	1,136	16,590	SH	SOLE	2	16,590	0	0
AVAYA HLDGS CORP	COM	05351X101	400	18,076	SH	SOLE	2	18,076	0	0
AVERY DENNISON CORP	COM	053611109	647	6,272	SH	SOLE	1	6,272	0	0
AVERY DENNISON CORP	COM	053611109	2,689	24,816	SH	SOLE	2	24,816	0	0
AVIANCA HLDGS SA	SPON ADR REP PFD	05367G100	54	9,628	SH	SOLE	2	9,628	0	0

AVIS BUDGET GROUP	COM	053774105	74	2,286	SH	SOLE	1	2,286	0	0
AVIS BUDGET GROUP	COM	053774105	128	3,975	SH	SOLE	2	3,975	0	0
AVIS BUDGET GROUP	COM	053774105	471	14,666	SH	DFND	1	14,666	0	0
AVNET INC	COM	053807103	542	12,379	SH	SOLE	1	12,379	0	0
AVNET INC	COM	053807103	1,496	33,412	SH	SOLE	2	33,412	0	0
AXA EQUITABLE HLDGS INC	COM	054561105	1,037	47,882	SH	SOLE	1	47,882	0	0
AXA EQUITABLE HLDGS INC	COM	054561105	1,602	74,680	SH	SOLE	2	74,680	0	0
AXALTA COATING SYS LTD	COM	G0750C108	561	18,418	SH	SOLE	1	18,418	0	0
AXALTA COATING SYS LTD	COM	G0750C108	1,793	61,495	SH	SOLE	2	61,495	0	0
AXCELIS TECHNOLOGIES INC	COM NEW	054540208	5	266	SH	SOLE	2	266	0	0
AXIS CAPITAL HOLDINGS LTD	SHS	G0692U109	857	14,848	SH	SOLE	2	14,848	0	0
AXOGEN INC	COM	05463X106	4	98	SH	SOLE	2	98	0	0
AXOS FINL INC	COM	05465C100	61	1,321	SH	SOLE	1	1,321	0	0
AZZ INC	COM	002474104	2,479	49,089	SH	SOLE	2	49,089	0	0
B & G FOODS INC NEW	COM	05508R106	0	0	SH	SOLE	2	0	0	0
B & G FOODS INC NEW	COM	05508R106	49	1,951	SH	SOLE	1	1,951	0	0
B2GOLD CORP	COM	11777Q209	0	349	SH	SOLE	1	349	0	0
BABCOCK & WILCOX ENTERPRIS I	COM	05614L100	25	26,874	SH	SOLE	1	26,874	0	0
BAIDU INC	SPON ADR REP A	056752108	4,035	17,628	SH	SOLE	1	17,628	0	0
BAIDU INC	SPON ADR REP A	056752108	11,530	50,420	SH	DFND	6	50,420	0	0
BAIDU INC	SPON ADR REP A	056752108	81,299	355,513	SH	SOLE	2	355,513	0	0
BAKER HUGHES A GE CO	CL A	05722G100	1,879	55,531	SH	DFND	12	55,531	0	0
BAKER HUGHES A GE CO	CL A	05722G100	10,168	300,560	SH	SOLE	2	300,560	0	0
BALCHEM CORP	COM	057665200	285	2,759	SH	SOLE	1	2,759	0	0
BALL CORP	COM	058498106	3,206	72,875	SH	SOLE	2	72,875	0	0
BANC OF CALIFORNIA INC	COM	05990K106	31	1,638	SH	SOLE	2	1,638	0	0
BANC OF CALIFORNIA INC	COM	05990K106	50	2,729	SH	SOLE	1	2,729	0	0
BANCO BILBAO VIZCAYA ARGENTA	SPONSORED ADR	05946K101	257	42,674	SH	SOLE	1	42,674	0	0
BANCO BILBAO VIZCAYA ARGENTA	SPONSORED ADR	05946K101	8,442	1,340,000	SH	SOLE	2	1,340,000	0	0
BANCO BRADESCO S A	SP ADR PFD NEW	059460303	285	39,295	SH	SOLE	1	39,295	0	0
BANCO BRADESCO S A	SP ADR PFD NEW	059460303	16,261	2,296,751	SH	DFND	6	2,296,751	0	0
BANCO BRADESCO S A	SP ADR PFD NEW	059460303	28,191	3,981,750	SH	SOLE	2	3,981,750	0	0
BANCO SANTANDER BRASIL S A	ADS REP 1 UNIT	05967A107	959	108,855	SH	SOLE	2	108,855	0	0
BANCO SANTANDER CHILE NEW	SP ADR REP COM	05965X109	15	502	SH	SOLE	1	502	0	0
BANCO SANTANDER CHILE NEW	SP ADR REP COM	05965X109	416	13,000	SH	SOLE	2	13,000	0	0
BANCO SANTANDER S A	SPONSORED ADR B	05969B103	12	1,375	SH	SOLE	1	1,375	0	0
BANCO SANTANDER S A	SPONSORED ADR B	05969B103	6,891	888,046	SH	SOLE	2	888,046	0	0
BANCO SANTANDER SA	ADR	05964H105	15	2,837	SH	SOLE	1	2,837	0	0
BANCOLOMBIA S A	SPON ADR PREF	05968L102	477	11,544	SH	SOLE	1	11,544	0	0
BANCOLOMBIA S A	SPON ADR PREF	05968L102	17,413	417,383	SH	SOLE	2	417,383	0	0
BANCOLOMBIA S A	SPON ADR PREF	05968L102	18,024	432,024	SH	DFND	6	432,024	0	0
BANCORP INC DEL	COM	05969A105	2	157	SH	SOLE	1	157	0	0
BANCORP INC DEL	COM	05969A105	52	5,425	SH	SOLE	2	5,425	0	0
BANCORPSOUTH BK TUPELO MISS	COM	05971J102	134	5,385	SH	SOLE	1	5,385	0	0

BANDWIDTH INC	COM CL A	05988J103	825	15,408	SH	SOLE	2	15,408	0	0
BANK AMER CORP	COM	060505104	2,619	88,887	SH	DFND	12	88,887	0	0
BANK AMER CORP	7.25%CNV PFD L	060505682	4,639	3,584	SH	SOLE	2	3,584	0	0
BANK AMER CORP	COM	060505104	7,753	262,270	SH	SOLE	1	262,270	0	0
BANK AMER CORP	COM	060505104	11,151	378,512	SH	DFND	5	378,512	0	0
BANK AMER CORP	COM	060505104	218,240	7,408,010	SH	SOLE	2	7,408,010	0	0
BANK HAWAII CORP	COM	062540109	3,928	49,779	SH	SOLE	2	49,779	0	0
BANK MONTREAL QUE	COM	063671101	15	186	SH	SOLE	1	186	0	0
BANK MONTREAL QUE	COM	063671101	637	7,718	SH	SOLE	2	7,718	0	0
BANK NEW YORK MELLON CORP	COM	064058100	1,372	27,048	SH	SOLE	1	27,048	0	0
BANK NEW YORK MELLON CORP	COM	064058100	31,663	620,965	SH	SOLE	2	620,965	0	0
BANK OF NT BUTTERFIELD&SON L	SHS NEW	G0772R208	128	2,504	SH	SOLE	1	2,504	0	0
BANK OF NT BUTTERFIELD&SON L	SHS NEW	G0772R208	516	9,950	SH	SOLE	2	9,950	0	0
BANK OZK	COM	06417N103	93	2,446	SH	SOLE	1	2,446	0	0
BANK OZK	COM	06417N103	4,660	122,752	SH	SOLE	2	122,752	0	0
BANKUNITED INC	COM	06652K103	250	6,956	SH	SOLE	1	6,956	0	0
BANKUNITED INC	COM	06652K103	1,249	35,285	SH	DFND	8	35,285	0	0
BANKUNITED INC	COM	06652K103	7,916	223,611	SH	SOLE	2	223,611	0	0
BANNER CORP	COM NEW	06652V208	3,903	62,783	SH	SOLE	2	62,783	0	0
BAOZUN INC	SPONSORED ADR	06684L103	1,250	25,730	SH	SOLE	2	25,730	0	0
BARCLAYS BK PLC	DJUBS CMDT ETN36	06738C778	2	88	SH	SOLE	1	88	0	0
BARCLAYS BK PLC	IPATH S&P500 VIX	06746L422	13	786	SH	SOLE	1	786	0	0
BARCLAYS PLC	ADR	06738E204	3,988	443,606	SH	SOLE	1	443,606	0	0
BARNES GROUP INC	COM	067806109	73	1,044	SH	SOLE	1	1,044	0	0
BARNES GROUP INC	COM	067806109	7,130	100,376	SH	SOLE	2	100,376	0	0
BARRETT BUSINESS SERVICES IN	COM	068463108	156	2,332	SH	SOLE	2	2,332	0	0
BAUSCH HEALTH COS INC	COM	071734107	391	15,224	SH	SOLE	2	15,224	0	0
BAXTER INTL INC	COM	071813109	1,282	16,632	SH	DFND	1	16,632	0	0
BAXTER INTL INC	COM	071813109	4,843	63,167	SH	SOLE	1	63,167	0	0
BAXTER INTL INC	COM	071813109	16,927	219,570	SH	SOLE	2	219,570	0	0
BAYCOM CORP	COM	07272M107	193	7,252	SH	SOLE	2	7,252	0	0
BB&T CORP	COM	054937107	926	18,235	SH	SOLE	1	18,235	0	0
BB&T CORP	COM	054937107	21,658	446,197	SH	SOLE	2	446,197	0	0
BCE INC	COM NEW	05534B760	1,277	31,272	SH	SOLE	1	31,272	0	0
BCE INC	COM NEW	05534B760	3,088	76,205	SH	SOLE	2	76,205	0	0
BEACON ROOFING SUPPLY INC	COM	073685109	173	4,008	SH	SOLE	1	4,008	0	0
BEACON ROOFING SUPPLY INC	COM	073685109	6,935	191,621	SH	SOLE	2	191,621	0	0
BECTON DICKINSON & CO	PFD SHS CONV A	075887208	0	59	SH	SOLE	1	59	0	0
BECTON DICKINSON & CO	PFD SHS CONV A	075887208	1,478	22,609	SH	SOLE	2	22,609	0	0
BECTON DICKINSON & CO	COM	075887109	2,440	9,352	SH	SOLE	1	9,352	0	0
BECTON DICKINSON & CO	COM	075887109	28,700	109,962	SH	SOLE	2	109,962	0	0
BELDEN INC	COM	077454106	86	975	SH	SOLE	1	975	0	0
BELDEN INC	COM	077454106	1,249	17,493	SH	DFND	8	17,493	0	0
BELDEN INC	COM	077454106	11,507	161,139	SH	SOLE	2	161,139	0	0

BEMIS INC	COM	081437105	49	921	SH	SOLE	1	921	0	0
BEMIS INC	COM	081437105	2,214	45,550	SH	SOLE	2	45,550	0	0
BENCHMARK ELECTRS INC	COM	08160H101	1,938	82,828	SH	SOLE	2	82,828	0	0
BENEFICIAL BANCORP INC	COM	08171T102	1,323	78,263	SH	SOLE	2	78,263	0	0
BENEFITFOCUS INC	COM	08180D106	6	146	SH	SOLE	2	146	0	0
BERKSHIRE HATHAWAY INC DEL	CL B NEW	084670702	3,534	16,252	SH	SOLE	1	16,252	0	0
BERKSHIRE HATHAWAY INC DEL	CL B NEW	084670702	12,664	59,149	SH	SOLE	2	59,149	0	0
BERKSHIRE HILLS BANCORP INC	COM	084680107	44	1,151	SH	SOLE	1	1,151	0	0
BERKSHIRE HILLS BANCORP INC	COM	084680107	4,538	111,504	SH	SOLE	2	111,504	0	0
BERRY GLOBAL GROUP INC	COM	08579W103	793	15,369	SH	SOLE	1	15,369	0	0
BERRY GLOBAL GROUP INC	COM	08579W103	1,260	26,036	SH	SOLE	2	26,036	0	0
BERRY PETE CORP	COM	08579X101	4	217	SH	SOLE	2	217	0	0
BEST BUY INC	COM	086516101	501	6,314	SH	DFND	1	6,314	0	0
BEST BUY INC	COM	086516101	2,328	29,329	SH	SOLE	2	29,329	0	0
BEST BUY INC	COM	086516101	3,479	43,993	SH	SOLE	1	43,993	0	0
BG STAFFING INC	COM	05544A109	319	11,711	SH	SOLE	2	11,711	0	0
BGC PARTNERS INC	CL A	05541T101	51	4,203	SH	SOLE	1	4,203	0	0
BGC PARTNERS INC	CL A	05541T101	2,118	179,169	SH	SOLE	2	179,169	0	0
BHP BILLITON LTD	SPONSORED ADR	088606108	202	4,137	SH	SOLE	1	4,137	0	0
BHP BILLITON LTD	SPONSORED ADR	088606108	13,835	277,584	SH	DFND	6	277,584	0	0
BHP BILLITON LTD	SPONSORED ADR	088606108	14,988	300,715	SH	SOLE	2	300,715	0	0
BHP BILLITON PLC	SPONSORED ADR	05545E209	1,408	29,167	SH	SOLE	1	29,167	0	0
BHP BILLITON PLC	SPONSORED ADR	05545E209	1,485	33,775	SH	SOLE	2	33,775	0	0
BIG LOTS INC	COM	089302103	531	13,005	SH	SOLE	1	13,005	0	0
BIG LOTS INC	COM	089302103	931	22,281	SH	DFND	8	22,281	0	0
BIG LOTS INC	COM	089302103	5,416	129,606	SH	SOLE	2	129,606	0	0
BIO RAD LABS INC	CL A	090572207	2,861	9,028	SH	SOLE	1	9,028	0	0
BIO RAD LABS INC	CL A	090572207	7,219	23,064	SH	SOLE	2	23,064	0	0
BIO TECHNE CORP	COM	09073M104	122	665	SH	SOLE	1	665	0	0
BIO TECHNE CORP	COM	09073M104	35,758	175,190	SH	SOLE	2	175,190	0	0
BIOGEN INC	COM	09062X103	4,988	14,200	SH	SOLE	1	14,200	0	0
BIOGEN INC	COM	09062X103	40,306	114,082	SH	SOLE	2	114,082	0	0
BIOMARIN PHARMACEUTICAL INC	NOTE 1.500%10/1	09061GAF8	184	153,000	SH	SOLE	2	153,000	0	0
BIOMARIN PHARMACEUTICAL INC	COM	09061G101	775	7,984	SH	SOLE	1	7,984	0	0
BIOMARIN PHARMACEUTICAL INC	COM	09061G101	13,403	138,218	SH	SOLE	2	138,218	0	0
BIOSCRIP INC	COM	09069N108	999	322,192	SH	SOLE	2	322,192	0	0
BIOSPECIFICS TECHNOLOGIES CO	COM	090931106	3	167	SH	SOLE	1	167	0	0
BIOTELEMETRY INC	COM	090672106	94	1,520	SH	SOLE	1	1,520	0	0
BIOTELEMETRY INC	COM	090672106	3,022	46,895	SH	SOLE	2	46,895	0	0
BJS RESTAURANTS INC	COM	09180C106	67	1,679	SH	SOLE	1	1,679	0	0
BJS RESTAURANTS INC	COM	09180C106	199	2,754	SH	DFND	1	2,754	0	0
BJS RESTAURANTS INC	COM	09180C106	10,788	149,412	SH	SOLE	2	149,412	0	0
BJS WHSL CLUB HLDGS INC	COM	05550J101	3,143	117,351	SH	SOLE	2	117,351	0	0
BLACK HILLS CORP	COM	092113109	47	868	SH	SOLE	1	868	0	0



BLACK HILLS CORP	COM	092113109	1,227	21,128	SH	DFND	8	21,128	0	0
BLACK HILLS CORP	COM	092113109	7,392	127,245	SH	SOLE	2	127,245	0	0
BLACK KNIGHT INC	COM	09215C105	406	7,820	SH	SOLE	2	7,820	0	0
BLACKBAUD INC	COM	09227Q100	102	1,042	SH	SOLE	1	1,042	0	0
BLACKBAUD INC	COM	09227Q100	5,328	52,500	SH	SOLE	2	52,500	0	0
BLACKBERRY LTD	COM	09228F103	142	11,982	SH	SOLE	1	11,982	0	0
BLACKBERRY LTD	COM	09228F103	10,536	925,847	SH	SOLE	2	925,847	0	0
BLACKLINE INC	COM	09239B109	52	957	SH	SOLE	1	957	0	0
BLACKROCK INC	COM	09247X101	21	55	SH	SOLE	1	55	0	0
BLACKROCK INC	COM	09247X101	12,605	26,743	SH	SOLE	2	26,743	0	0
BLACKROCK TCP CAP CORP	COM	09259E108	63	5,112	SH	SOLE	1	5,112	0	0
BLACKSTONE GROUP L P	COM UNIT LTD	09253U108	2,940	77,204	SH	SOLE	2	77,204	0	0
BLACKSTONE MTG TR INC	NOTE 4.375% 5/0	09257WAB6	74	74,000	SH	SOLE	2	74,000	0	0
BLACKSTONE MTG TR INC	NOTE 4.750% 3/1	09257WAC4	155	156,000	SH	SOLE	2	156,000	0	0
BLACKSTONE MTG TR INC	COM CL A	09257W100	477	14,526	SH	SOLE	1	14,526	0	0
BLACKSTONE MTG TR INC	COM CL A	09257W100	1,464	43,679	SH	SOLE	2	43,679	0	0
BLOCK H & R INC	COM	093671105	1,052	40,848	SH	SOLE	2	40,848	0	0
BLOCK H & R INC	COM	093671105	1,248	48,992	SH	SOLE	1	48,992	0	0
BLOOMIN BRANDS INC	COM	094235108	3	142	SH	SOLE	1	142	0	0
BLOOMIN BRANDS INC	COM	094235108	5,392	272,453	SH	SOLE	2	272,453	0	0
BLUEBIRD BIO INC	COM	09609G100	199	1,362	SH	SOLE	2	1,362	0	0
BLUEPRINT MEDICINES CORP	COM	09627Y109	19	270	SH	SOLE	1	270	0	0
BLUEPRINT MEDICINES CORP	COM	09627Y109	3,362	43,070	SH	SOLE	2	43,070	0	0
BOEING CO	COM	097023105	404	1,087	SH	SOLE	4	1,087	0	0
BOEING CO	COM	097023105	1,408	3,885	SH	SOLE	1	3,885	0	0
BOEING CO	COM	097023105	4,185	11,252	SH	DFND	1	11,252	0	0
BOEING CO	COM	097023105	107,781	289,813	SH	SOLE	2	289,813	0	0
BOINGO WIRELESS INC	COM	09739C102	51	1,377	SH	SOLE	1	1,377	0	0
BOINGO WIRELESS INC	COM	09739C102	796	22,796	SH	SOLE	2	22,796	0	0
BOISE CASCADE CO DEL	COM	09739D100	23	627	SH	DFND	1	627	0	0
BOISE CASCADE CO DEL	COM	09739D100	1,553	42,201	SH	SOLE	2	42,201	0	0
BOK FINL CORP	COM NEW	05561Q201	124	1,285	SH	SOLE	1	1,285	0	0
BOK FINL CORP	COM NEW	05561Q201	6,673	68,600	SH	SOLE	2	68,600	0	0
BONANZA CREEK ENERGY INC	COM NEW	097793400	22	747	SH	SOLE	2	747	0	0
BOOKING HLDGS INC	COM	09857L108	3,941	1,971	SH	SOLE	1	1,971	0	0
BOOKING HLDGS INC	COM	09857L108	87,042	43,872	SH	SOLE	2	43,872	0	0
BOOT BARN HLDGS INC	COM	099406100	44	1,729	SH	SOLE	1	1,729	0	0
BOOZ ALLEN HAMILTON HLDG COR	CL A	099502106	2,606	52,628	SH	SOLE	1	52,628	0	0
BOOZ ALLEN HAMILTON HLDG COR	CL A	099502106	8,732	175,943	SH	SOLE	2	175,943	0	0
BORGWARNER INC	COM	099724106	706	15,572	SH	SOLE	1	15,572	0	0
BORGWARNER INC	COM	099724106	1,075	25,139	SH	DFND	1	25,139	0	0
BORGWARNER INC	COM	099724106	6,051	141,434	SH	SOLE	2	141,434	0	0
BOSTON BEER INC	CL A	100557107	337	1,171	SH	DFND	1	1,171	0	0
BOSTON PRIVATE FINL HLDGS IN	COM	101119105	805	58,956	SH	SOLE	2	58,956	0	0
BOSTON PROPERTIES INC	COM	101121101	691	5,619	SH	SOLE	1	5,619	0	0
BOSTON PROPERTIES INC	COM	101121101	40,311	327,492	SH	SOLE	2	327,492	0	0
BOSTON SCIENTIFIC CORP	COM	101137107	3,468	89,718	SH	SOLE	1	89,718	0	0

BOSTON SCIENTIFIC CORP	COM	101137107	142,703	3,706,570	SH	SOLE	2	3,706,570	0	0
BOTTOMLINE TECH DEL INC	COM	101388106	162	2,313	SH	SOLE	1	2,313	0	0
BOTTOMLINE TECH DEL INC	COM	101388106	22,688	312,036	SH	SOLE	2	312,036	0	0
BOX INC	CL A	10316T104	30	1,275	SH	SOLE	1	1,275	0	0
BOX INC	CL A	10316T104	3,632	151,915	SH	SOLE	2	151,915	0	0
BOYD GAMING CORP	COM	103304101	42	1,207	SH	SOLE	1	1,207	0	0
BP PLC	SPONSORED ADR	055622104	3,054	66,249	SH	SOLE	2	66,249	0	0
BP PLC	SPONSORED ADR	055622104	3,940	85,300	SH	SOLE	1	85,300	0	0
BRANDYWINE RLTY TR	SH BEN INT NEW	105368203	109	6,701	SH	SOLE	1	6,701	0	0
BRANDYWINE RLTY TR	SH BEN INT NEW	105368203	1,076	68,424	SH	SOLE	2	68,424	0	0
BRF SA	SPONSORED ADR	10552T107	53	9,632	SH	SOLE	2	9,632	0	0
BRIDGEPOINT ED INC	COM	10807M105	793	78,065	SH	SOLE	2	78,065	0	0
BRIGHT HORIZONS FAM SOL IN D	COM	109194100	275	2,318	SH	SOLE	1	2,318	0	0
BRIGHT HORIZONS FAM SOL IN D	COM	109194100	8,161	69,251	SH	SOLE	2	69,251	0	0
BRIGHTHOUSE FINL INC	COM	10922N103	112	2,228	SH	SOLE	1	2,228	0	0
BRIGHTHOUSE FINL INC	COM	10922N103	3,895	88,041	SH	SOLE	2	88,041	0	0
BRIGHTSPHERE INVESTMNT GRP P	SHS	G1644T109	1,612	129,969	SH	SOLE	2	129,969	0	0
BRINKER INTL INC	COM	109641100	148	3,174	SH	SOLE	2	3,174	0	0
BRINKS CO	COM	109696104	33	486	SH	SOLE	1	486	0	0
BRINKS CO	COM	109696104	7,065	101,294	SH	SOLE	2	101,294	0	0
BRISTOL MYERS SQUIBB CO	COM	110122108	499	8,111	SH	SOLE	1	8,111	0	0
BRISTOL MYERS SQUIBB CO	COM	110122108	51,886	835,797	SH	SOLE	2	835,797	0	0
BRISTOW GROUP INC	COM	110394103	10	852	SH	SOLE	2	852	0	0
BRITISH AMERN TOB PLC	SPONSORED ADR	110448107	536	11,503	SH	SOLE	2	11,503	0	0
BRITISH AMERN TOB PLC	SPONSORED ADR	110448107	4,933	105,688	SH	SOLE	1	105,688	0	0
BRIXMOR PPTY GROUP INC	COM	11120U105	189	11,814	SH	SOLE	1	11,814	0	0
BRIXMOR PPTY GROUP INC	COM	11120U105	6,171	352,426	SH	SOLE	2	352,426	0	0
BROADCOM INC	COM	11135F101	784	3,238	SH	SOLE	1	3,238	0	0
BROADCOM INC	COM	11135F101	11,819	47,901	SH	SOLE	2	47,901	0	0
BROADRIDGE FINL SOLUTIONS IN	COM	11133T103	166	1,285	SH	SOLE	1	1,285	0	0
BROADRIDGE FINL SOLUTIONS IN	COM	11133T103	10,311	78,144	SH	SOLE	2	78,144	0	0
BROADWIND ENERGY INC	COM NEW	11161T207	62	28,269	SH	SOLE	2	28,269	0	0
BROOKDALE SR LIVING INC	COM	112463104	815	82,931	SH	DFND	8	82,931	0	0
BROOKDALE SR LIVING INC	COM	112463104	1,628	165,609	SH	SOLE	2	165,609	0	0
BROOKFIELD INFRAST PARTNERS	LP INT UNIT	G16252101	804	20,171	SH	SOLE	2	20,171	0	0
BROOKFIELD PROPERTY REIT INC	CL A	11282X103	7	491	SH	SOLE	1	491	0	0
BROOKFIELD PROPERTY REIT INC	CL A	11282X103	47	2,251	SH	SOLE	2	2,251	0	0
BROOKLINE BANCORP INC DEL	COM	11373M107	234	14,000	SH	SOLE	2	14,000	0	0
BROOKS AUTOMATION INC	COM	114340102	81	2,305	SH	SOLE	2	2,305	0	0
BROWN & BROWN INC	COM	115236101	274	11,914	SH	SOLE	1	11,914	0	0
BROWN & BROWN INC	COM	115236101	3,052	103,218	SH	SOLE	2	103,218	0	0
BROWN FORMAN CORP	CL B	115637209	2,615	51,728	SH	SOLE	2	51,728	0	0
BRP INC	COM SUN VTG	05577W200	288	6,146	SH	DFND	1	6,146	0	0
BRT APARTMENTS CORP	COM	055645303	122	10,122	SH	SOLE	2	10,122	0	0

BRUKER CORP	COM	116794108	821	25,143	SH	SOLE	1	25,143	0	0
BRUKER CORP	COM	116794108	2,462	73,602	SH	SOLE	2	73,602	0	0
BRUNSWICK CORP	COM	117043109	1,175	17,535	SH	DFND	8	17,535	0	0
BRUNSWICK CORP	COM	117043109	6,498	96,960	SH	SOLE	2	96,960	0	0
BUCKEYE PARTNERS L P	UNIT LTD PARTN	118230101	5	137	SH	SOLE	2	137	0	0
BUCKLE INC	COM	118440106	183	7,950	SH	DFND	1	7,950	0	0
BUILD A BEAR WORKSHOP	COM	120076104	6	711	SH	SOLE	2	711	0	0
BUILDERS FIRSTSOURCE INC	COM	12008R107	20	1,366	SH	SOLE	2	1,366	0	0
BUILDERS FIRSTSOURCE INC	COM	12008R107	334	22,743	SH	DFND	1	22,743	0	0
BUILDERS FIRSTSOURCE INC	COM	12008R107	1,701	115,857	SH	DFND	11	115,857	0	0
BUNGE LIMITED	COM	G16962105	2,060	30,341	SH	SOLE	1	30,341	0	0
BUNGE LIMITED	COM	G16962105	12,643	184,008	SH	SOLE	2	184,008	0	0
BURLINGTON STORES INC	COM	122017106	745	4,593	SH	SOLE	1	4,593	0	0
BURLINGTON STORES INC	COM	122017106	3,572	21,922	SH	SOLE	2	21,922	0	0
BWX TECHNOLOGIES INC	COM	05605H100	2,197	35,125	SH	DFND	11	35,125	0	0
BWX TECHNOLOGIES INC	COM	05605H100	2,910	46,650	SH	SOLE	1	46,650	0	0
BWX TECHNOLOGIES INC	COM	05605H100	10,888	174,100	SH	SOLE	2	174,100	0	0
BYLINE BANCORP INC	COM	124411109	3,048	134,268	SH	SOLE	2	134,268	0	0
C H ROBINSON WORLDWIDE INC	COM NEW	12541W209	887	9,063	SH	DFND	1	9,063	0	0
C H ROBINSON WORLDWIDE INC	COM NEW	12541W209	5,673	57,939	SH	SOLE	2	57,939	0	0
C&J ENERGY SVCS INC NEW	COM	12674R100	17	728	SH	SOLE	1	728	0	0
C&J ENERGY SVCS INC NEW	COM	12674R100	651	31,303	SH	SOLE	2	31,303	0	0
CA INC	COM	12673P105	45	1,016	SH	SOLE	1	1,016	0	0
CA INC	COM	12673P105	13,284	300,894	SH	SOLE	2	300,894	0	0
CABLE ONE INC	COM	12685J105	3,328	3,766	SH	SOLE	2	3,766	0	0
CABOT CORP	COM	127055101	559	8,456	SH	SOLE	1	8,456	0	0
CABOT CORP	COM	127055101	1,454	23,181	SH	DFND	8	23,181	0	0
CABOT CORP	COM	127055101	2,944	46,937	SH	SOLE	2	46,937	0	0
CABOT MICROELECTRONICS CORP	COM	12709P103	2,736	26,519	SH	SOLE	2	26,519	0	0
CABOT OIL & GAS CORP	COM	127097103	53	2,162	SH	SOLE	1	2,162	0	0
CABOT OIL & GAS CORP	COM	127097103	9,996	443,858	SH	SOLE	2	443,858	0	0
CACI INTL INC	CL A	127190304	129	638	SH	SOLE	1	638	0	0
CACI INTL INC	CL A	127190304	833	4,524	SH	DFND	8	4,524	0	0
CACI INTL INC	CL A	127190304	4,240	23,025	SH	SOLE	2	23,025	0	0
CACTUS INC	CL A	127203107	124	3,250	SH	SOLE	2	3,250	0	0
CACTUS INC	CL A	127203107	131	3,420	SH	DFND	1	3,420	0	0
CADENCE BANCORPORATION	CL A	12739A100	91	3,387	SH	SOLE	1	3,387	0	0
CADENCE DESIGN SYSTEM INC	COM	127387108	779	17,096	SH	SOLE	1	17,096	0	0
CADENCE DESIGN SYSTEM INC	COM	127387108	6,362	140,374	SH	SOLE	2	140,374	0	0
CAESARS ENTMT CORP	COM	127686103	1,200	117,051	SH	DFND	8	117,051	0	0
CAESARS ENTMT CORP	COM	127686103	2,401	234,225	SH	SOLE	2	234,225	0	0
CAESARSTONE LTD	ORD SHS	M20598104	419	22,600	SH	SOLE	2	22,600	0	0
CAI INTERNATIONAL INC	COM	12477X106	3,313	144,870	SH	SOLE	2	144,870	0	0
CAL MAINE FOODS INC	COM NEW	128030202	103	2,140	SH	SOLE	2	2,140	0	0
CALAMP CORP	COM	128126109	38	1,596	SH	SOLE	1	1,596	0	0
CALAMP CORP	COM	128126109	6,232	260,119	SH	SOLE	2	260,119	0	0

CALAVO GROWERS INC	COM	128246105	265	2,415	SH	SOLE	1	2,415	0	0
CALAVO GROWERS INC	COM	128246105	281	2,910	SH	SOLE	2	2,910	0	0
CALERES INC	COM	129500104	957	26,684	SH	DFND	8	26,684	0	0
CALERES INC	COM	129500104	2,058	57,401	SH	SOLE	2	57,401	0	0
CALIFORNIA RES CORP	COM NEW	13057Q206	46	957	SH	SOLE	2	957	0	0
CALIFORNIA RES CORP	COM NEW	13057Q206	259	5,345	SH	DFND	1	5,345	0	0
CALIFORNIA WTR SVC GROUP	COM	130788102	23	536	SH	SOLE	2	536	0	0
CALLAWAY GOLF CO	COM	131193104	160	6,975	SH	SOLE	1	6,975	0	0
CALLON PETE CO DEL	COM	13123X102	92	7,194	SH	SOLE	1	7,194	0	0
CALLON PETE CO DEL	COM	13123X102	963	80,322	SH	SOLE	2	80,322	0	0
CAMBIUM LEARNING GRP INC	COM	13201A107	176	14,879	SH	SOLE	2	14,879	0	0
CAMBREX CORP	COM	132011107	18,427	269,406	SH	SOLE	2	269,406	0	0
CAMDEN PPTY TR	SH BEN INT	133131102	119	1,260	SH	SOLE	1	1,260	0	0
CAMDEN PPTY TR	SH BEN INT	133131102	1,953	20,871	SH	DFND	8	20,871	0	0
CAMDEN PPTY TR	SH BEN INT	133131102	15,254	163,018	SH	SOLE	2	163,018	0	0
CAMECO CORP	COM	13321L108	38	3,356	SH	SOLE	2	3,356	0	0
CAMPBELL SOUP CO	COM	134429109	459	12,888	SH	SOLE	1	12,888	0	0
CAMPBELL SOUP CO	COM	134429109	3,040	83,000	SH	SOLE	2	83,000	0	0
CAMPING WORLD HLDGS INC	CL A	13462K109	2,203	103,338	SH	SOLE	2	103,338	0	0
CANADA GOOSE HOLDINGS INC	SHS SUB VTG	135086106	87	1,387	SH	SOLE	1	1,387	0	0
CANADA GOOSE HOLDINGS INC	SHS SUB VTG	135086106	5,312	82,305	SH	SOLE	2	82,305	0	0
CANADIAN NAT RES LTD	COM	136385101	173	5,312	SH	SOLE	1	5,312	0	0
CANADIAN NAT RES LTD	COM	136385101	5,364	164,247	SH	SOLE	2	164,247	0	0
CANADIAN NATL RY CO	COM	136375102	877	9,628	SH	SOLE	1	9,628	0	0
CANADIAN NATL RY CO	COM	136375102	7,840	87,302	SH	DFND	7	87,302	0	0
CANADIAN NATL RY CO	COM	136375102	39,160	436,079	SH	SOLE	2	436,079	0	0
CANADIAN PAC RY LTD	COM	13645T100	2,312	11,365	SH	SOLE	1	11,365	0	0
CANADIAN PAC RY LTD	COM	13645T100	40,876	192,865	SH	SOLE	2	192,865	0	0
CANADIAN SOLAR INC	COM	136635109	340	23,469	SH	SOLE	2	23,469	0	0
CANTEL MEDICAL CORP	COM	138098108	405	4,154	SH	SOLE	1	4,154	0	0
CANTEL MEDICAL CORP	COM	138098108	3,276	35,590	SH	SOLE	2	35,590	0	0
CAPITAL ONE FINL CORP	COM	14040H105	1,461	15,149	SH	SOLE	1	15,149	0	0
CAPITAL ONE FINL CORP	COM	14040H105	31,567	332,527	SH	SOLE	2	332,527	0	0
CAPITAL PRODUCT PARTNERS LP	COM UNIT LP	Y11082107	1,081	388,743	SH	SOLE	2	388,743	0	0
CAPITAL SR LIVING CORP	COM	140475104	19	2,042	SH	SOLE	2	2,042	0	0
CAPITALA FIN CORP	COM	14054R106	124	14,201	SH	SOLE	2	14,201	0	0
CAPITOL FED FINL INC	COM	14057J101	410	32,205	SH	DFND	1	32,205	0	0
CAPITOL FED FINL INC	COM	14057J101	4,484	351,957	SH	SOLE	2	351,957	0	0
CARBONITE INC	COM	141337105	757	21,240	SH	SOLE	2	21,240	0	0
CARDINAL HEALTH INC	COM	14149Y108	596	10,985	SH	SOLE	1	10,985	0	0
CARDINAL HEALTH INC	COM	14149Y108	17,537	324,765	SH	SOLE	2	324,765	0	0
CARDTRONICS PLC	SHS CL A	G1991C105	3,492	110,358	SH	SOLE	2	110,358	0	0
CARE COM INC	COM	141633107	1,388	62,784	SH	SOLE	2	62,784	0	0
CAREDX INC	COM	14167L103	156	5,413	SH	SOLE	2	5,413	0	0
CARETRUST REIT INC	COM	14174T107	852	48,111	SH	SOLE	2	48,111	0	0
CARLISLE COS INC	COM	142339100	989	7,901	SH	SOLE	1	7,901	0	0
CARLISLE COS INC	COM	142339100	1,553	12,754	SH	SOLE	2	12,754	0	0

CARMAX INC	COM	143130102	4	55	SH	SOLE	1	55	0	0
CARMAX INC	COM	143130102	11,493	153,923	SH	SOLE	2	153,923	0	0
CARNIVAL CORP	UNIT 99/99/9999	143658300	604	9,346	SH	SOLE	1	9,346	0	0
CARNIVAL CORP	UNIT 99/99/9999	143658300	28,455	446,217	SH	DFND	6	446,217	0	0
CARNIVAL CORP	UNIT 99/99/9999	143658300	46,114	723,126	SH	SOLE	2	723,126	0	0
CARNIVAL PLC	ADR	14365C103	2,403	38,253	SH	SOLE	1	38,253	0	0
CARPENTER TECHNOLOGY CORP	COM	144285103	428	7,310	SH	SOLE	1	7,310	0	0
CARPENTER TECHNOLOGY CORP	COM	144285103	1,072	18,177	SH	DFND	8	18,177	0	0
CARPENTER TECHNOLOGY CORP	COM	144285103	2,180	36,974	SH	SOLE	2	36,974	0	0
CARRIZO OIL & GAS INC	COM	144577103	910	33,820	SH	SOLE	1	33,820	0	0
CARRIZO OIL & GAS INC	COM	144577103	965	38,290	SH	SOLE	2	38,290	0	0
CARROLS RESTAURANT GROUP INC	COM	14574X104	472	32,320	SH	SOLE	2	32,320	0	0
CARS COM INC	COM	14575E105	22,244	805,655	SH	SOLE	2	805,655	0	0
CARTERS INC	COM	146229109	83	1,175	SH	SOLE	1	1,175	0	0
CARTERS INC	COM	146229109	8,472	85,927	SH	SOLE	2	85,927	0	0
CASA SYS INC	COM	14713L102	27	1,830	SH	SOLE	2	1,830	0	0
CASELLA WASTE SYS INC	CL A	147448104	4,792	154,286	SH	SOLE	2	154,286	0	0
CASEYS GEN STORES INC	COM	147528103	1,715	13,283	SH	SOLE	2	13,283	0	0
CATALENT INC	COM	148806102	79	1,630	SH	SOLE	1	1,630	0	0
CATALENT INC	COM	148806102	6,382	140,105	SH	SOLE	2	140,105	0	0
CATCHMARK TIMBER TR INC	CL A	14912Y202	19	1,686	SH	SOLE	2	1,686	0	0
CATERPILLAR INC DEL	COM	149123101	305	2,000	SH	SOLE	4	2,000	0	0
CATERPILLAR INC DEL	COM	149123101	461	2,967	SH	SOLE	1	2,967	0	0
CATERPILLAR INC DEL	COM	149123101	19,405	127,257	SH	SOLE	2	127,257	0	0
CATHAY GEN BANCORP	COM	149150104	2,069	49,939	SH	SOLE	2	49,939	0	0
CATO CORP NEW	CL A	149205106	1,831	87,110	SH	SOLE	2	87,110	0	0
CAVCO INDS INC DEL	COM	149568107	78	235	SH	SOLE	1	235	0	0
CAVCO INDS INC DEL	COM	149568107	295	1,167	SH	SOLE	2	1,167	0	0
CBIZ INC	COM	124805102	394	16,604	SH	SOLE	2	16,604	0	0
CBOE GLOBAL MARKETS INC	COM	12503M108	3,742	38,962	SH	SOLE	1	38,962	0	0
CBOE GLOBAL MARKETS INC	COM	12503M108	5,561	57,951	SH	SOLE	2	57,951	0	0
CBRE GROUP INC	CL A	12504L109	781	17,453	SH	SOLE	1	17,453	0	0
CBRE GROUP INC	CL A	12504L109	2,614	59,264	SH	SOLE	2	59,264	0	0
CBS CORP NEW	CL B	124857202	737	12,821	SH	SOLE	2	12,821	0	0
CDK GLOBAL INC	COM	12508E101	8	122	SH	SOLE	2	122	0	0
CDK GLOBAL INC	COM	12508E101	2,460	39,098	SH	SOLE	1	39,098	0	0
CDN IMPERIAL BK COMM TORONTO	COM	136069101	416	6,806	SH	SOLE	1	6,806	0	0
CDW CORP	COM	12514G108	308	3,562	SH	SOLE	1	3,562	0	0
CDW CORP	COM	12514G108	10,998	123,688	SH	SOLE	2	123,688	0	0
CECO ENVIRONMENTAL CORP	COM	125141101	451	57,259	SH	SOLE	2	57,259	0	0
CEDAR FAIR L P	DEPOSITRY UNIT	150185106	988	18,975	SH	SOLE	2	18,975	0	0
CEDAR FAIR L P	DEPOSITRY UNIT	150185106	2,097	40,256	SH	DFND	11	40,256	0	0
CELANESE CORP DEL	COM	150870103	1,031	8,978	SH	SOLE	1	8,978	0	0
CELANESE CORP DEL	COM	150870103	5,869	51,482	SH	SOLE	2	51,482	0	0
CELGENE CORP	COM	151020104	1,387	14,770	SH	SOLE	1	14,770	0	0
CELGENE CORP	COM	151020104	10,714	119,724	SH	SOLE	2	119,724	0	0

CELLECTIS S A	SPONSORED ADS	15117K103	9	421	SH	SOLE	1	421	0	0
CEMEX SAB DE CV	SPON ADR NEW	151290889	8	1,093	SH	SOLE	1	1,093	0	0
CEMEX SAB DE CV	NOTE 3.720% 3/1	151290BT9	132	131,000	SH	SOLE	2	131,000	0	0
CEMEX SAB DE CV	NOTE 3.720% 3/1	151290BR3	252	250,000	SH	SOLE	2	250,000	0	0
CENTENE CORP DEL	COM	15135B101	1,023	6,940	SH	SOLE	1	6,940	0	0
CENTENE CORP DEL	COM	15135B101	18,715	129,267	SH	SOLE	2	129,267	0	0
CENTENNIAL RESOURCE DEV INC	CL A	15136A102	690	31,643	SH	SOLE	1	31,643	0	0
CENTERPOINT ENERGY INC	COM	15189T107	140	5,075	SH	DFND	1	5,075	0	0
CENTERPOINT ENERGY INC	COM	15189T107	664	27,489	SH	SOLE	1	27,489	0	0
CENTERPOINT ENERGY INC	COM	15189T107	4,377	158,318	SH	SOLE	2	158,318	0	0
CENTERSTATE BK CORP	COM	15201P109	44	1,699	SH	SOLE	1	1,699	0	0
CENTERSTATE BK CORP	COM	15201P109	2,141	76,323	SH	SOLE	2	76,323	0	0
CENTRAL GARDEN & PET CO	CL A NON-VTG	153527205	41	1,178	SH	SOLE	1	1,178	0	0
CENTRAL GARDEN & PET CO	COM	153527106	90	2,392	SH	SOLE	1	2,392	0	0
CENTRAL GARDEN & PET CO	CL A NON-VTG	153527205	6,173	186,284	SH	SOLE	2	186,284	0	0
CENTURY ALUM CO	COM	156431108	0	58	SH	SOLE	1	58	0	0
CENTURY ALUM CO	COM	156431108	18	1,522	SH	SOLE	2	1,522	0	0
CENTURY CMNTYS INC	COM	156504300	37	1,411	SH	SOLE	2	1,411	0	0
CENTURYLINK INC	COM	156700106	25	1,184	SH	SOLE	1	1,184	0	0
CENTURYLINK INC	COM	156700106	1,342	63,279	SH	DFND	12	63,279	0	0
CENTURYLINK INC	COM	156700106	2,362	111,435	SH	SOLE	2	111,435	0	0
CERAGON NETWORKS LTD	ORD	M22013102	225	66,669	SH	SOLE	2	66,669	0	0
CERNER CORP	COM	156782104	729	10,208	SH	SOLE	1	10,208	0	0
CERNER CORP	COM	156782104	6,698	103,988	SH	SOLE	2	103,988	0	0
CERUS CORP	COM	157085101	4	515	SH	SOLE	2	515	0	0
CEVA INC	COM	157210105	43	1,517	SH	SOLE	1	1,517	0	0
CEVA INC	COM	157210105	126	4,368	SH	SOLE	2	4,368	0	0
CF INDS HLDGS INC	COM	125269100	1,058	19,357	SH	SOLE	1	19,357	0	0
CF INDS HLDGS INC	COM	125269100	14,801	271,871	SH	SOLE	2	271,871	0	0
CHANGYOU COM LTD	ADS REP CL A	15911M107	946	71,666	SH	SOLE	2	71,666	0	0
CHANNELADVISOR CORP	COM	159179100	216	17,383	SH	SOLE	2	17,383	0	0
CHARAH SOLUTIONS INC	COM	15957P105	475	60,096	SH	SOLE	2	60,096	0	0
CHARLES RIV LABS INTL INC	COM	159864107	1,220	9,067	SH	DFND	8	9,067	0	0
CHARLES RIV LABS INTL INC	COM	159864107	1,468	11,132	SH	SOLE	1	11,132	0	0
CHARLES RIV LABS INTL INC	COM	159864107	24,513	182,202	SH	SOLE	2	182,202	0	0
CHART INDS INC	COM PAR \$0.01	16115Q308	2,387	30,471	SH	SOLE	2	30,471	0	0
CHARTER COMMUNICATIONS INC N	CL A	16119P108	41,842	128,396	SH	SOLE	2	128,396	0	0
CHATHAM LODGING TR	COM	16208T102	25	1,218	SH	SOLE	2	1,218	0	0
CHECK POINT SOFTWARE TECH LT	ORD	M22465104	922	7,913	SH	SOLE	1	7,913	0	0
CHECK POINT SOFTWARE TECH LT	ORD	M22465104	19,192	163,100	SH	DFND	6	163,100	0	0
CHECK POINT SOFTWARE TECH LT	ORD	M22465104	20,212	171,769	SH	SOLE	2	171,769	0	0
CHEESECAKE FACTORY INC	COM	163072101	11	212	SH	SOLE	1	212	0	0
CHEESECAKE FACTORY INC	COM	163072101	248	4,635	SH	SOLE	2	4,635	0	0
CHEETAH MOBILE INC	ADR	163075104	324	32,912	SH	SOLE	2	32,912	0	0
CHEFS WHSE INC	COM	163086101	44	1,296	SH	SOLE	1	1,296	0	0
CHEFS WHSE INC	COM	163086101	77	2,113	SH	DFND	1	2,113	0	0

CHEFS WHSE INC	COM	163086101	4,310	118,573	SH	SOLE	2	118,573	0	0
CHEMED CORP NEW	COM	16359R103	928	2,851	SH	SOLE	1	2,851	0	0
CHEMED CORP NEW	COM	16359R103	1,827	5,719	SH	DFND	1	5,719	0	0
CHEMED CORP NEW	COM	16359R103	6,372	19,939	SH	SOLE	2	19,939	0	0
CHEMICAL FINL CORP	COM	163731102	98	1,757	SH	SOLE	1	1,757	0	0
CHEMICAL FINL CORP	COM	163731102	12,418	232,556	SH	SOLE	2	232,556	0	0
CHEMOCENTRYX INC	COM	16383L106	51	3,711	SH	SOLE	1	3,711	0	0
CHEMOCENTRYX INC	COM	16383L106	801	63,351	SH	SOLE	2	63,351	0	0
CHEMOURS CO	COM	163851108	38	1,178	SH	SOLE	1	1,178	0	0
CHEMOURS CO	COM	163851108	18,082	458,470	SH	SOLE	2	458,470	0	0
CHENIERE ENERGY INC	COM NEW	16411R208	42	609	SH	SOLE	1	609	0	0
CHENIERE ENERGY INC	NOTE 4.250% 3/1	16411RAG4	313	390,000	SH	SOLE	2	390,000	0	0
CHENIERE ENERGY INC	COM NEW	16411R208	18,213	262,089	SH	SOLE	2	262,089	0	0
CHESAPEAKE ENERGY CORP	NOTE 5.500% 9/1	165167CY1	84	85,000	SH	SOLE	2	85,000	0	0
CHESAPEAKE ENERGY CORP	COM	165167107	111	24,806	SH	SOLE	2	24,806	0	0
CHESAPEAKE LODGING TR	SH BEN INT	165240102	40	1,147	SH	SOLE	1	1,147	0	0
CHESAPEAKE LODGING TR	SH BEN INT	165240102	428	13,338	SH	SOLE	2	13,338	0	0
CHESAPEAKE UTILS CORP	COM	165303108	0	0	SH	SOLE	2	0	0	0
CHESAPEAKE UTILS CORP	COM	165303108	43	546	SH	SOLE	1	546	0	0
CHEVRON CORP NEW	COM	166764100	287	2,350	SH	SOLE	4	2,350	0	0
CHEVRON CORP NEW	COM	166764100	8,199	67,190	SH	SOLE	1	67,190	0	0
CHEVRON CORP NEW	COM	166764100	16,170	132,237	SH	DFND	5	132,237	0	0
CHEVRON CORP NEW	COM	166764100	28,672	234,476	SH	SOLE	2	234,476	0	0
CHICOS FAS INC	COM	168615102	43	5,170	SH	SOLE	1	5,170	0	0
CHILDRENS PL INC	COM	168905107	27	191	SH	SOLE	1	191	0	0
CHILDRENS PL INC	COM	168905107	615	4,809	SH	DFND	1	4,809	0	0
CHILDRENS PL INC	COM	168905107	5,721	44,768	SH	SOLE	2	44,768	0	0
CHIMERA INVT CORP	COM NEW	16934Q208	1,326	72,877	SH	SOLE	1	72,877	0	0
CHINA MOBILE LIMITED	SPONSORED ADR	16941M109	316	6,464	SH	SOLE	2	6,464	0	0
CHINA MOBILE LIMITED	SPONSORED ADR	16941M109	4,758	96,706	SH	SOLE	1	96,706	0	0
CHINA PETE & CHEM CORP	SPON ADR H SHS	16941R108	484	4,724	SH	SOLE	1	4,724	0	0
CHINA PETE & CHEM CORP	SPON ADR H SHS	16941R108	1,201	11,962	SH	SOLE	2	11,962	0	0
CHINA YUCHAI INTL LTD	COM	G21082105	934	54,109	SH	SOLE	2	54,109	0	0
CHIPOTLE MEXICAN GRILL INC	COM	169656105	9,884	21,746	SH	SOLE	2	21,746	0	0
CHOICE HOTELS INTL INC	COM	169905106	514	5,272	SH	SOLE	1	5,272	0	0
CHOICE HOTELS INTL INC	COM	169905106	2,494	29,940	SH	SOLE	2	29,940	0	0
CHUBB LIMITED	COM	H1467J104	2,035	15,376	SH	SOLE	1	15,376	0	0
CHUBB LIMITED	COM	H1467J104	25,184	188,450	SH	SOLE	2	188,450	0	0
CHURCH & DWIGHT INC	COM	171340102	152	2,552	SH	SOLE	2	2,552	0	0
CHURCH & DWIGHT INC	COM	171340102	3,539	59,463	SH	SOLE	1	59,463	0	0
CHURCHILL DOWNS INC	COM	171484108	420	1,508	SH	SOLE	1	1,508	0	0
CHURCHILL DOWNS INC	COM	171484108	448	1,613	SH	DFND	1	1,613	0	0
CHUYS HLDGS INC	COM	171604101	2	590	SH	SOLE	1	590	0	0
CIENA CORP	COM NEW	171779309	419	13,421	SH	SOLE	1	13,421	0	0
CIENA CORP	COM NEW	171779309	1,200	38,416	SH	DFND	8	38,416	0	0
CIENA CORP	COM NEW	171779309	9,339	298,958	SH	SOLE	2	298,958	0	0
CIGNA CORPORATION	COM	125509109	3,360	16,190	SH	SOLE	1	16,190	0	0
CIGNA CORPORATION	COM	125509109	14,074	67,580	SH	SOLE	2	67,580	0	0

CIGNA CORPORATION	COM	125509109	22,400	107,564	SH	DFND	7	107,564	0	0
CIMAREX ENERGY CO	COM	171798101	116	1,181	SH	SOLE	1	1,181	0	0
CIMAREX ENERGY CO	COM	171798101	10,840	116,637	SH	SOLE	2	116,637	0	0
CIMPRESS N V	SHS EURO	N20146101	642	4,646	SH	SOLE	1	4,646	0	0
CINCINNATI FINL CORP	COM	172062101	1,072	14,182	SH	SOLE	1	14,182	0	0
CINCINNATI FINL CORP	COM	172062101	1,931	25,140	SH	SOLE	2	25,140	0	0
CINEMARK HOLDINGS INC	COM	17243V102	46	898	SH	SOLE	1	898	0	0
CINEMARK HOLDINGS INC	COM	17243V102	1,310	32,590	SH	DFND	8	32,590	0	0
CINEMARK HOLDINGS INC	COM	17243V102	4,205	104,601	SH	SOLE	2	104,601	0	0
CINTAS CORP	COM	172908105	1,817	9,119	SH	SOLE	1	9,119	0	0
CINTAS CORP	COM	172908105	8,561	43,280	SH	SOLE	2	43,280	0	0
CIRCOR INTL INC	COM	17273K109	6	117	SH	SOLE	2	117	0	0
CIRCOR INTL INC	COM	17273K109	33	863	SH	SOLE	1	863	0	0
CIRRUS LOGIC INC	COM	172755100	38	980	SH	SOLE	2	980	0	0
CIRRUS LOGIC INC	COM	172755100	490	12,927	SH	SOLE	1	12,927	0	0
CISCO SYS INC	COM	17275R102	1,061	21,803	SH	DFND	12	21,803	0	0
CISCO SYS INC	COM	17275R102	12,095	247,901	SH	SOLE	1	247,901	0	0
CISCO SYS INC	COM	17275R102	18,487	380,000	SH	DFND	9	380,000	0	0
CISCO SYS INC	COM	17275R102	64,763	1,331,204	SH	SOLE	2	1,331,204	0	0
CISION LTD	SHS	G1992S109	1,848	110,000	SH	SOLE	2	110,000	0	0
CIT GROUP INC	COM NEW	125581801	6	218	SH	SOLE	1	218	0	0
CIT GROUP INC	COM NEW	125581801	1,277	24,750	SH	DFND	8	24,750	0	0
CIT GROUP INC	COM NEW	125581801	2,552	49,447	SH	SOLE	2	49,447	0	0
CITI TRENDS INC	COM	17306X102	60	2,081	SH	DFND	1	2,081	0	0
CITIGROUP INC	COM NEW	172967424	2,667	37,171	SH	DFND	12	37,171	0	0
CITIGROUP INC	COM NEW	172967424	3,618	50,234	SH	SOLE	1	50,234	0	0
CITIGROUP INC	COM NEW	172967424	11,221	156,418	SH	DFND	5	156,418	0	0
CITIGROUP INC	COM NEW	172967424	54,859	764,695	SH	SOLE	2	764,695	0	0
CITIZENS FINL GROUP INC	COM	174610105	3,001	77,176	SH	SOLE	1	77,176	0	0
CITIZENS FINL GROUP INC	COM	174610105	5,199	134,795	SH	SOLE	2	134,795	0	0
CITRIX SYS INC	COM	177376100	179	1,632	SH	SOLE	1	1,632	0	0
CITRIX SYS INC	COM	177376100	5,580	50,200	SH	SOLE	2	50,200	0	0
CLEAN HARBORS INC	COM	184496107	293	4,096	SH	SOLE	1	4,096	0	0
CLEAN HARBORS INC	COM	184496107	9,301	129,939	SH	SOLE	2	129,939	0	0
CLEARWATER PAPER CORP	COM	18538R103	29	965	SH	SOLE	2	965	0	0
CLEARWAY ENERGY INC	CL C	18539C204	116	6,095	SH	SOLE	1	6,095	0	0
CLEVELAND CLIFFS INC	COM	185899101	39	3,090	SH	SOLE	2	3,090	0	0
CLEVELAND CLIFFS INC	COM	185899101	129	10,278	SH	SOLE	1	10,278	0	0
CLOROX CO DEL	COM	189054109	1,237	8,226	SH	DFND	1	8,226	0	0
CLOROX CO DEL	COM	189054109	1,440	10,102	SH	SOLE	1	10,102	0	0
CLOUDERA INC	COM	18914U100	6	323	SH	SOLE	2	323	0	0
CLOUDERA INC	COM	18914U100	28	1,902	SH	SOLE	1	1,902	0	0
CLOVIS ONCOLOGY INC	COM	189464100	0	19	SH	SOLE	1	19	0	0
CM FIN INC	COM	12574Q103	61	7,067	SH	SOLE	2	7,067	0	0
CME GROUP INC	COM CL A	12572Q105	5,253	30,468	SH	SOLE	1	30,468	0	0
CME GROUP INC	COM CL A	12572Q105	23,196	136,280	SH	SOLE	2	136,280	0	0
CMS ENERGY CORP	COM	125896100	37	1,265	SH	SOLE	1	1,265	0	0
CMS ENERGY CORP	COM	125896100	8,188	167,106	SH	SOLE	2	167,106	0	0
CNA FINL CORP	COM	126117100	109	2,420	SH	SOLE	1	2,420	0	0



CNH INDL N V	SHS	N20944109	68	5,630	SH	SOLE	2	5,630	0	0
CNO FINL GROUP INC	COM	12621E103	8	361	SH	SOLE	1	361	0	0
CNO FINL GROUP INC	COM	12621E103	1,011	47,645	SH	DFND	8	47,645	0	0
CNO FINL GROUP INC	COM	12621E103	2,002	94,338	SH	SOLE	2	94,338	0	0
CNOOC LTD	SPONSORED ADR	126132109	323	1,619	SH	SOLE	1	1,619	0	0
CNOOC LTD	SPONSORED ADR	126132109	1,286	6,511	SH	SOLE	2	6,511	0	0
CNX RESOURCES CORPORATION	COM	12653C108	14	970	SH	SOLE	2	970	0	0
COCA COLA CO	COM	191216100	9,111	196,799	SH	SOLE	1	196,799	0	0
COCA COLA CO	COM	191216100	24,722	535,216	SH	SOLE	2	535,216	0	0
COCA COLA EUROPEAN PARTNERS	SHS	G25839104	7,480	164,501	SH	SOLE	2	164,501	0	0
COGENT COMMUNICATIONS HLDGS	COM NEW	19239V302	386	6,017	SH	SOLE	1	6,017	0	0
COGNEX CORP	COM	192422103	7,740	138,664	SH	SOLE	2	138,664	0	0
COGNIZANT TECHNOLOGY SOLUTIO	CL A	192446102	569	7,373	SH	SOLE	1	7,373	0	0
COGNIZANT TECHNOLOGY SOLUTIO	CL A	192446102	6,897	89,401	SH	SOLE	2	89,401	0	0
COHEN & STEERS INC	COM	19247A100	2,072	51,013	SH	SOLE	2	51,013	0	0
COHERENT INC	COM	192479103	4,862	28,239	SH	SOLE	2	28,239	0	0
COLFAX CORP	COM	194014106	1	38	SH	SOLE	1	38	0	0
COLGATE PALMOLIVE CO	COM	194162103	1,001	14,959	SH	DFND	1	14,959	0	0
COLGATE PALMOLIVE CO	COM	194162103	3,764	56,218	SH	SOLE	2	56,218	0	0
COLGATE PALMOLIVE CO	COM	194162103	4,561	68,490	SH	SOLE	1	68,490	0	0
COLLEGIUM PHARMACEUTICAL INC	COM	19459J104	0	48	SH	SOLE	1	48	0	0
COLUMBIA BKG SYS INC	COM	197236102	55	1,447	SH	SOLE	1	1,447	0	0
COLUMBIA BKG SYS INC	COM	197236102	3,620	93,369	SH	SOLE	2	93,369	0	0
COLUMBIA PPTY TR INC	COM NEW	198287203	99	3,948	SH	SOLE	1	3,948	0	0
COLUMBIA PPTY TR INC	COM NEW	198287203	1,737	73,464	SH	SOLE	2	73,464	0	0
COLUMBIA SPORTSWEAR CO	COM	198516106	107	1,242	SH	SOLE	1	1,242	0	0
COLUMBUS MCKINNON CORP N Y	COM	199333105	4,093	103,520	SH	SOLE	2	103,520	0	0
COMCAST CORP NEW	CL A	20030N101	1,968	55,383	SH	SOLE	1	55,383	0	0
COMCAST CORP NEW	CL A	20030N101	4,277	120,784	SH	DFND	5	120,784	0	0
COMCAST CORP NEW	CL A	20030N101	31,668	894,334	SH	SOLE	2	894,334	0	0
COMERICA INC	COM	200340107	123	1,367	SH	DFND	1	1,367	0	0
COMERICA INC	COM	200340107	1,028	11,393	SH	DFND	8	11,393	0	0
COMERICA INC	COM	200340107	1,607	17,254	SH	SOLE	1	17,254	0	0
COMERICA INC	COM	200340107	9,719	107,754	SH	SOLE	2	107,754	0	0
COMFORT SYS USA INC	COM	199908104	45	829	SH	SOLE	1	829	0	0
COMFORT SYS USA INC	COM	199908104	278	4,934	SH	DFND	1	4,934	0	0
COMMERCE BANCSHARES INC	COM	200525103	1,684	25,399	SH	SOLE	1	25,399	0	0
COMMERCE BANCSHARES INC	COM	200525103	7,002	106,058	SH	SOLE	2	106,058	0	0
COMMERCIAL METALS CO	COM	201723103	5	215	SH	SOLE	1	215	0	0
COMMERCIAL METALS CO	COM	201723103	1,156	56,311	SH	DFND	1	56,311	0	0
COMMERCIAL METALS CO	COM	201723103	3,236	157,682	SH	SOLE	2	157,682	0	0
COMMERCIAL VEH GROUP INC	COM	202608105	2,985	325,901	SH	SOLE	2	325,901	0	0
COMMSCOPE HLDG CO INC	COM	20337X109	249	7,719	SH	SOLE	1	7,719	0	0

COMMSCOPE HLDG CO INC	COM	20337X109	1,142	37,124	SH	DFND	8	37,124	0	0
COMMSCOPE HLDG CO INC	COM	20337X109	6,913	224,749	SH	SOLE	2	224,749	0	0
COMMUNITY HEALTHCARE TR INC	COM	20369C106	3,874	125,059	SH	SOLE	2	125,059	0	0
COMMVault SYSTEMS INC	COM	204166102	706	10,095	SH	SOLE	1	10,095	0	0
COMMVault SYSTEMS INC	COM	204166102	9,239	131,986	SH	SOLE	2	131,986	0	0
COMPANHIA DE SANEAMENTO BASI	SPONSORED ADR	20441A102	733	124,302	SH	SOLE	2	124,302	0	0
COMPANIA CERVECERIAS UNIDAS	SPONSORED ADR	204429104	701	25,110	SH	SOLE	2	25,110	0	0
COMPANIA DE MINAS BUENAVENTU	SPONSORED ADR	204448104	20	1,482	SH	SOLE	2	1,482	0	0
COMPASS DIVERSIFIED HOLDINGS	SH BEN INT	20451Q104	3,253	179,203	SH	SOLE	2	179,203	0	0
COMPASS MINERALS INTL INC	COM	20451N101	61	902	SH	SOLE	2	902	0	0
COMPUTER TASK GROUP INC	COM	205477102	66	12,550	SH	SOLE	2	12,550	0	0
COMTECH TELECOMMUNICATIONS C	COM NEW	205826209	266	7,333	SH	SOLE	2	7,333	0	0
CONAGRA BRANDS INC	COM	205887102	1,506	44,088	SH	SOLE	1	44,088	0	0
CONAGRA BRANDS INC	COM	205887102	5,607	165,049	SH	SOLE	2	165,049	0	0
CONCERT PHARMACEUTICALS INC	COM	206022105	21	1,725	SH	SOLE	1	1,725	0	0
CONCHO RES INC	COM	20605P101	340	2,477	SH	SOLE	1	2,477	0	0
CONCHO RES INC	COM	20605P101	21,070	137,939	SH	SOLE	2	137,939	0	0
CONDUENT INC	COM	206787103	285	12,054	SH	SOLE	1	12,054	0	0
CONDUENT INC	COM	206787103	7,299	324,103	SH	SOLE	2	324,103	0	0
CONMED CORP	COM	207410101	1,094	13,807	SH	SOLE	2	13,807	0	0
CONNECTONE BANCORP INC NEW	COM	20786W107	25	1,050	SH	SOLE	2	1,050	0	0
CONNS INC	COM	208242107	47	1,320	SH	SOLE	1	1,320	0	0
CONOCOPHILLIPS	COM	20825C104	5,534	72,046	SH	SOLE	1	72,046	0	0
CONOCOPHILLIPS	COM	20825C104	20,309	262,394	SH	SOLE	2	262,394	0	0
CONSOL ENERGY INC NEW	COM	20854L108	300	6,343	SH	SOLE	1	6,343	0	0
CONSOLIDATED EDISON INC	COM	209115104	591	7,760	SH	DFND	1	7,760	0	0
CONSOLIDATED EDISON INC	COM	209115104	765	10,037	SH	SOLE	2	10,037	0	0
CONSOLIDATED EDISON INC	COM	209115104	1,347	17,584	SH	SOLE	1	17,584	0	0
CONSOLIDATED WATER CO INC	ORD	G23773107	229	16,553	SH	SOLE	2	16,553	0	0
CONSTELLATION BRANDS INC	CL A	21036P108	1,983	9,117	SH	SOLE	1	9,117	0	0
CONSTELLATION BRANDS INC	CL A	21036P108	12,537	58,142	SH	SOLE	2	58,142	0	0
CONSTELLIUM NV	CL A	N22035104	2,230	180,597	SH	DFND	11	180,597	0	0
CONTINENTAL BLDG PRODS INC	COM	211171103	126	3,421	SH	SOLE	1	3,421	0	0
CONTINENTAL BLDG PRODS INC	COM	211171103	181	4,810	SH	SOLE	2	4,810	0	0
CONTINENTAL RESOURCES INC	COM	212015101	143	2,099	SH	SOLE	2	2,099	0	0
CONTINENTAL RESOURCES INC	COM	212015101	408	6,122	SH	SOLE	1	6,122	0	0
COOPER COS INC	COM NEW	216648402	957	3,497	SH	SOLE	1	3,497	0	0
COOPER COS INC	COM NEW	216648402	20,343	73,400	SH	SOLE	2	73,400	0	0
COOPER STD HLDGS INC	COM	21676P103	7,181	59,851	SH	SOLE	2	59,851	0	0
COOPER TIRE & RUBR CO	COM	216831107	3	115	SH	SOLE	1	115	0	0
COPA HOLDINGS SA	CL A	P31076105	257	3,581	SH	SOLE	1	3,581	0	0
COPA HOLDINGS SA	CL A	P31076105	1,860	23,300	SH	SOLE	2	23,300	0	0

COPART INC	COM	217204106	120	2,250	SH	SOLE	1	2,250	0	0
COPART INC	COM	217204106	701	13,608	SH	DFND	1	13,608	0	0
COPART INC	COM	217204106	7,524	146,010	SH	SOLE	2	146,010	0	0
CORCEPT THERAPEUTICS INC	COM	218352102	42	2,992	SH	SOLE	1	2,992	0	0
CORCEPT THERAPEUTICS INC	COM	218352102	690	49,241	SH	SOLE	2	49,241	0	0
CORE LABORATORIES N V	COM	N22717107	639	5,192	SH	SOLE	1	5,192	0	0
CORE LABORATORIES N V	COM	N22717107	26,436	228,231	SH	DFND	6	228,231	0	0
CORE LABORATORIES N V	COM	N22717107	39,641	342,238	SH	SOLE	2	342,238	0	0
CORE MARK HOLDING CO INC	COM	218681104	278	7,245	SH	SOLE	1	7,245	0	0
CORECIVIC INC	COM	21871N101	341	13,840	SH	SOLE	1	13,840	0	0
CORELOGIC INC	COM	21871D103	291	6,004	SH	SOLE	1	6,004	0	0
CORELOGIC INC	COM	21871D103	11,365	230,013	SH	SOLE	2	230,013	0	0
CORESITE RLTY CORP	COM	21870Q105	881	8,070	SH	SOLE	1	8,070	0	0
CORESITE RLTY CORP	COM	21870Q105	2,460	22,136	SH	SOLE	2	22,136	0	0
CORNERSTONE ONDEMAND INC	COM	21925Y103	39	691	SH	SOLE	1	691	0	0
CORNERSTONE ONDEMAND INC	COM	21925Y103	959	16,896	SH	SOLE	2	16,896	0	0
CORNING INC	COM	219350105	1,749	49,547	SH	SOLE	2	49,547	0	0
CORNING INC	COM	219350105	2,951	83,657	SH	SOLE	1	83,657	0	0
CORPORATE OFFICE PPTYS TR	SH BEN INT	22002T108	96	3,064	SH	SOLE	1	3,064	0	0
CORPORATE OFFICE PPTYS TR	SH BEN INT	22002T108	3,689	123,674	SH	SOLE	2	123,674	0	0
COSAN LTD	SHS A	G25343107	814	121,022	SH	SOLE	2	121,022	0	0
COSTAMARE INC	SHS	Y1771G102	574	88,500	SH	SOLE	2	88,500	0	0
COSTAR GROUP INC	COM	22160N109	1,101	2,576	SH	SOLE	1	2,576	0	0
COSTAR GROUP INC	COM	22160N109	24,782	58,886	SH	SOLE	2	58,886	0	0
COSTCO WHSL CORP NEW	COM	22160K105	8,235	34,944	SH	SOLE	1	34,944	0	0
COSTCO WHSL CORP NEW	COM	22160K105	34,500	146,885	SH	SOLE	2	146,885	0	0
COTT CORP QUE	COM	22163N106	771	47,739	SH	DFND	1	47,739	0	0
COTY INC	COM CL A	222070203	7	561	SH	SOLE	2	561	0	0
COTY INC	COM CL A	222070203	651	51,836	SH	DFND	12	51,836	0	0
COUPA SOFTWARE INC	COM	22266L106	590	7,588	SH	SOLE	1	7,588	0	0
COUPA SOFTWARE INC	COM	22266L106	18,833	238,093	SH	SOLE	2	238,093	0	0
COUSINS PPTYS INC	COM	222795106	48	5,381	SH	SOLE	1	5,381	0	0
COUSINS PPTYS INC	COM	222795106	2,089	235,036	SH	SOLE	2	235,036	0	0
COVANTA HLDG CORP	COM	22282E102	92	5,662	SH	SOLE	1	5,662	0	0
COVANTA HLDG CORP	COM	22282E102	424	26,110	SH	SOLE	2	26,110	0	0
COWEN INC	CL A NEW	223622606	3	164	SH	SOLE	1	164	0	0
CRA INTL INC	COM	12618T105	1,097	21,836	SH	SOLE	2	21,836	0	0
CRACKER BARREL OLD CTRY STOR	COM	22410J106	913	6,208	SH	SOLE	2	6,208	0	0
CRAFT BREW ALLIANCE INC	COM	224122101	23	1,394	SH	SOLE	2	1,394	0	0
CRANE CO	COM	224399105	112	1,142	SH	SOLE	2	1,142	0	0
CRAY INC	COM NEW	225223304	892	41,484	SH	SOLE	2	41,484	0	0
CREDICORP LTD	COM	G2519Y108	251	1,135	SH	SOLE	1	1,135	0	0
CREDICORP LTD	COM	G2519Y108	22,544	101,056	SH	SOLE	2	101,056	0	0
CREDIT SUISSE GROUP	SPONSORED ADR	225401108	225	15,063	SH	SOLE	1	15,063	0	0
CREDIT SUISSE GROUP	SPONSORED ADR	225401108	19,568	1,309,751	SH	DFND	6	1,309,751	0	0
CREDIT SUISSE GROUP	SPONSORED ADR	225401108	22,882	1,531,623	SH	SOLE	2	1,531,623	0	0
CREE INC	COM	225447101	26,772	706,940	SH	SOLE	2	706,940	0	0

CRH PLC	ADR	12626K203	365	10,025	SH	SOLE	1	10,025	0	0
CRITEO S A	SPONS ADS	226718104	54	2,408	SH	SOLE	1	2,408	0	0
CRITEO S A	SPONS ADS	226718104	2,354	102,620	SH	SOLE	2	102,620	0	0
CROCS INC	COM	227046109	58	2,755	SH	SOLE	1	2,755	0	0
CROCS INC	COM	227046109	185	8,694	SH	DFND	1	8,694	0	0
CROCS INC	COM	227046109	2,857	134,190	SH	SOLE	2	134,190	0	0
CROSS CTRY HEALTHCARE INC	COM	227483104	2,902	332,397	SH	SOLE	2	332,397	0	0
CROWN CASTLE INTL CORP NEW	6.875% CON PFD A	22822V309	127	117	SH	SOLE	2	117	0	0
CROWN CASTLE INTL CORP NEW	COM	22822V101	2,160	19,488	SH	SOLE	1	19,488	0	0
CROWN CASTLE INTL CORP NEW	COM	22822V101	13,842	124,337	SH	DFND	5	124,337	0	0
CROWN CASTLE INTL CORP NEW	COM	22822V101	40,786	366,355	SH	SOLE	2	366,355	0	0
CROWN HOLDINGS INC	COM	228368106	19	398	SH	SOLE	2	398	0	0
CROWN HOLDINGS INC	COM	228368106	353	7,214	SH	SOLE	1	7,214	0	0
CSG SYS INTL INC	COM	126349109	191	4,526	SH	SOLE	1	4,526	0	0
CSG SYS INTL INC	COM	126349109	191	4,755	SH	SOLE	2	4,755	0	0
CSG SYS INTL INC	NOTE 4.250% 3/1	126349AF6	254	242,000	SH	SOLE	2	242,000	0	0
CSW INDUSTRIALS INC	COM	126402106	2,612	48,645	SH	SOLE	2	48,645	0	0
CSX CORP	COM	126408103	356	4,919	SH	SOLE	1	4,919	0	0
CSX CORP	COM	126408103	7,441	100,489	SH	SOLE	2	100,489	0	0
CTRIPO COM INTL LTD	AMERICAN DEP SHS	22943F100	18,634	501,328	SH	SOLE	2	501,328	0	0
CUBESMART	COM	229663109	114	3,921	SH	SOLE	1	3,921	0	0
CUBESMART	COM	229663109	18,342	642,898	SH	SOLE	2	642,898	0	0
CULLEN FROST BANKERS INC	COM	229899109	52	506	SH	SOLE	1	506	0	0
CULLEN FROST BANKERS INC	COM	229899109	11,217	107,400	SH	SOLE	2	107,400	0	0
CUMBERLAND PHARMACEUTICALS I	COM	230770109	1	1,000	SH	SOLE	1	1,000	0	0
CUMMINS INC	COM	231021106	1,384	9,428	SH	SOLE	1	9,428	0	0
CUMMINS INC	COM	231021106	2,323	15,900	SH	DFND	1	15,900	0	0
CUMMINS INC	COM	231021106	4,953	33,908	SH	SOLE	2	33,908	0	0
CURO GROUP HLDGS CORP	COM	23131L107	994	32,875	SH	SOLE	2	32,875	0	0
CURTISS WRIGHT CORP	COM	231561101	3	34	SH	SOLE	1	34	0	0
CURTISS WRIGHT CORP	COM	231561101	9,348	68,027	SH	SOLE	2	68,027	0	0
CUSTOMERS BANCORP INC	COM	23204G100	3,133	133,138	SH	SOLE	2	133,138	0	0
CUTERA INC	COM	232109108	4	113	SH	SOLE	2	113	0	0
CVR REFNG LP	COMUNIT REP LT	12663P107	60	3,021	SH	SOLE	2	3,021	0	0
CVS HEALTH CORP	COM	126650100	3,447	43,280	SH	SOLE	1	43,280	0	0
CVS HEALTH CORP	COM	126650100	28,848	366,459	SH	SOLE	2	366,459	0	0
CYBERARK SOFTWARE LTD	SHS	M2682V108	2,960	37,075	SH	SOLE	2	37,075	0	0
CYPRESS SEMICONDUCTOR CORP	COM	232806109	160	10,772	SH	SOLE	1	10,772	0	0
CYPRESS SEMICONDUCTOR CORP	COM	232806109	912	62,956	SH	DFND	8	62,956	0	0
CYPRESS SEMICONDUCTOR CORP	COM	232806109	7,893	544,731	SH	SOLE	2	544,731	0	0
CYRUSONE INC	COM	23283R100	112	1,731	SH	SOLE	1	1,731	0	0
CYRUSONE INC	COM	23283R100	22,176	349,779	SH	SOLE	2	349,779	0	0
D R HORTON INC	COM	23331A109	253	5,920	SH	SOLE	1	5,920	0	0

D R HORTON INC	COM	23331A109	3,092	73,300	SH	SOLE	2	73,300	0	0
DANAHER CORP DEL	COM	235851102	4,835	44,487	SH	SOLE	1	44,487	0	0
DANAHER CORP DEL	COM	235851102	27,045	248,900	SH	SOLE	2	248,900	0	0
DANAOS CORPORATION	SHS	Y1968P105	2	5,955	SH	SOLE	1	5,955	0	0
DARDEN RESTAURANTS INC	COM	237194105	559	5,716	SH	SOLE	1	5,716	0	0
DARDEN RESTAURANTS INC	COM	237194105	813	7,316	SH	SOLE	2	7,316	0	0
DARLING INGREDIENTS INC	COM	237266101	154	8,344	SH	SOLE	1	8,344	0	0
DARLING INGREDIENTS INC	COM	237266101	7,239	374,674	SH	SOLE	2	374,674	0	0
DAVE & BUSTERS ENTMT INC	COM	238337109	4	66	SH	SOLE	1	66	0	0
DAVE & BUSTERS ENTMT INC	COM	238337109	9	133	SH	SOLE	2	133	0	0
DAVITA INC	COM	23918K108	106	1,486	SH	SOLE	2	1,486	0	0
DAVITA INC	COM	23918K108	621	8,667	SH	DFND	12	8,667	0	0
DAVITA INC	COM	23918K108	1,759	24,391	SH	SOLE	1	24,391	0	0
DBX ETF TR	XTRACK USD HIGH	233051432	27	644	SH	SOLE	1	644	0	0
DBX ETF TR	XTRACK MSCI JAPN	233051507	143	3,179	SH	SOLE	1	3,179	0	0
DBX ETF TR	XTRACK MSCI EURP	233051853	177	6,324	SH	SOLE	1	6,324	0	0
DBX ETF TR	XTRACK MSCI EAFE	233051200	182	5,656	SH	SOLE	1	5,656	0	0
DDR CORP	COM	23317H854	1,674	124,985	SH	DFND	8	124,985	0	0
DDR CORP	COM	23317H854	9,206	687,493	SH	SOLE	2	687,493	0	0
DEAN FOODS CO NEW	COM NEW	242370203	139	19,631	SH	SOLE	2	19,631	0	0
DECKERS OUTDOOR CORP	COM	243537107	429	3,620	SH	DFND	1	3,620	0	0
DECKERS OUTDOOR CORP	COM	243537107	927	7,806	SH	SOLE	1	7,806	0	0
DEERE & CO	COM	244199105	757	5,052	SH	SOLE	1	5,052	0	0
DEERE & CO	COM	244199105	6,517	43,351	SH	DFND	5	43,351	0	0
DEERE & CO	COM	244199105	10,779	71,703	SH	SOLE	2	71,703	0	0
DEL FRISCOS RESTAURANT GROUP	COM	245077102	21	3,896	SH	SOLE	1	3,896	0	0
DEL FRISCOS RESTAURANT GROUP	COM	245077102	121	14,632	SH	SOLE	2	14,632	0	0
DEL FRISCOS RESTAURANT GROUP	COM	245077102	768	92,500	SH	DFND	1	92,500	0	0
DEL TACO RESTAURANTS INC	COM	245496104	649	54,993	SH	SOLE	2	54,993	0	0
DELEK US HLDGS INC NEW	COM	24665A103	71	1,387	SH	SOLE	1	1,387	0	0
DELEK US HLDGS INC NEW	COM	24665A103	441	10,394	SH	DFND	1	10,394	0	0
DELEK US HLDGS INC NEW	COM	24665A103	1,224	28,856	SH	DFND	8	28,856	0	0
DELEK US HLDGS INC NEW	COM	24665A103	2,796	65,888	SH	SOLE	2	65,888	0	0
DELL TECHNOLOGIES INC	COM CL V	24703L103	839	9,000	SH	SOLE	1	9,000	0	0
DELL TECHNOLOGIES INC	COM CL V	24703L103	7,899	81,336	SH	SOLE	2	81,336	0	0
DELPHI TECHNOLOGIES PLC	SHS	G2709G107	5,324	169,775	SH	SOLE	2	169,775	0	0
DELTA AIR LINES INC DEL	COM NEW	247361702	1,225	20,405	SH	SOLE	1	20,405	0	0
DELTA AIR LINES INC DEL	COM NEW	247361702	2,208	38,186	SH	DFND	11	38,186	0	0
DELTA AIR LINES INC DEL	COM NEW	247361702	6,753	116,774	SH	SOLE	2	116,774	0	0
DELUXE CORP	COM	248019101	6,113	107,354	SH	SOLE	2	107,354	0	0
DENBURY RES INC	COM NEW	247916208	30	4,872	SH	SOLE	2	4,872	0	0
DENNYS CORP	COM	24869P104	28	3,370	SH	SOLE	1	3,370	0	0
DENNYS CORP	COM	24869P104	409	27,812	SH	SOLE	2	27,812	0	0
DENTSPLY SIRONA INC	COM	24906P109	134	4,101	SH	SOLE	1	4,101	0	0
DENTSPLY SIRONA INC	COM	24906P109	4,292	113,717	SH	SOLE	2	113,717	0	0

DESCARTES SYS GROUP INC	COM	249906108	61	1,539	SH	SOLE	1	1,539	0	0
DEVON ENERGY CORP NEW	COM	25179M103	93	2,298	SH	SOLE	1	2,298	0	0
DEVON ENERGY CORP NEW	COM	25179M103	1,452	36,354	SH	DFND	12	36,354	0	0
DEVON ENERGY CORP NEW	COM	25179M103	4,658	116,633	SH	SOLE	2	116,633	0	0
DEXCOM INC	COM	252131107	2,546	17,828	SH	SOLE	1	17,828	0	0
DEXCOM INC	COM	252131107	8,467	59,191	SH	SOLE	2	59,191	0	0
DIAGEO P L C	SPON ADR NEW	25243Q205	4,067	28,551	SH	SOLE	1	28,551	0	0
DIAGEO P L C	SPON ADR NEW	25243Q205	5,432	38,343	SH	SOLE	2	38,343	0	0
DIAMOND OFFSHORE DRILLING IN	COM	25271C102	46	2,323	SH	SOLE	2	2,323	0	0
DIAMONDBACK ENERGY INC	COM	25278X109	2,055	15,200	SH	SOLE	2	15,200	0	0
DIAMONDROCK HOSPITALITY CO	COM	252784301	71	6,555	SH	SOLE	1	6,555	0	0
DIAMONDROCK HOSPITALITY CO	COM	252784301	953	81,647	SH	DFND	8	81,647	0	0
DIAMONDROCK HOSPITALITY CO	COM	252784301	1,903	163,103	SH	SOLE	2	163,103	0	0
DICKS SPORTING GOODS INC	COM	253393102	338	10,528	SH	SOLE	1	10,528	0	0
DICKS SPORTING GOODS INC	COM	253393102	428	12,058	SH	DFND	1	12,058	0	0
DIEBOLD NXDF INC	COM	253651103	23	5,925	SH	SOLE	1	5,925	0	0
DIEBOLD NXDF INC	COM	253651103	969	215,319	SH	SOLE	2	215,319	0	0
DIGIMARC CORP NEW	COM	25381B101	790	25,134	SH	SOLE	2	25,134	0	0
DIGITAL RLTY TR INC	COM	253868103	331	2,943	SH	SOLE	1	2,943	0	0
DIGITAL RLTY TR INC	COM	253868103	49,569	440,693	SH	SOLE	2	440,693	0	0
DILLARDS INC	CL A	254067101	401	5,609	SH	SOLE	1	5,609	0	0
DINE BRANDS GLOBAL INC	COM	254423106	491	6,035	SH	SOLE	2	6,035	0	0
DINE BRANDS GLOBAL INC	COM	254423106	650	7,934	SH	SOLE	1	7,934	0	0
DISCOVER FINL SVCS	COM	254709108	2,095	27,125	SH	SOLE	1	27,125	0	0
DISCOVER FINL SVCS	COM	254709108	6,286	82,228	SH	SOLE	2	82,228	0	0
DISCOVERY INC	COM SER A	25470F104	1,072	33,500	SH	SOLE	2	33,500	0	0
DISCOVERY INC	COM SER C	25470F302	1,206	40,756	SH	SOLE	2	40,756	0	0
DISH NETWORK CORP	NOTE 2.375% 3/1	25470MAD1	109	123,000	SH	SOLE	2	123,000	0	0
DISH NETWORK CORP	NOTE 3.375% 8/1	25470MAB5	530	556,000	SH	SOLE	2	556,000	0	0
DISH NETWORK CORP	CL A	25470M109	1,821	50,909	SH	DFND	1	50,909	0	0
DISH NETWORK CORP	CL A	25470M109	3,605	100,806	SH	SOLE	2	100,806	0	0
DISNEY WALT CO	COM DISNEY	254687106	226	1,929	SH	SOLE	4	1,929	0	0
DISNEY WALT CO	COM DISNEY	254687106	2,406	20,501	SH	SOLE	1	20,501	0	0
DISNEY WALT CO	COM DISNEY	254687106	7,145	61,102	SH	SOLE	2	61,102	0	0
DOCUSIGN INC	COM	256163106	4	138	SH	SOLE	1	138	0	0
DOLBY LABORATORIES INC	COM	25659T107	1,417	20,245	SH	SOLE	2	20,245	0	0
DOLLAR GEN CORP NEW	COM	256677105	3,877	35,535	SH	SOLE	1	35,535	0	0
DOLLAR GEN CORP NEW	COM	256677105	17,377	158,986	SH	SOLE	2	158,986	0	0
DOLLAR TREE INC	COM	256746108	1,026	12,103	SH	SOLE	1	12,103	0	0
DOLLAR TREE INC	COM	256746108	13,916	170,647	SH	SOLE	2	170,647	0	0
DOMINION ENERGY INC	COM	25746U109	5,555	79,043	SH	SOLE	2	79,043	0	0
DOMINOS PIZZA INC	COM	25754A201	769	2,633	SH	SOLE	1	2,633	0	0
DOMINOS PIZZA INC	COM	25754A201	1,445	4,900	SH	DFND	1	4,900	0	0
DOMINOS PIZZA INC	COM	25754A201	1,566	5,312	SH	SOLE	2	5,312	0	0
DOMTAR CORP	COM NEW	257559203	147	2,782	SH	SOLE	1	2,782	0	0
DOMTAR CORP	COM NEW	257559203	1,446	27,724	SH	SOLE	2	27,724	0	0
DONALDSON INC	COM	257651109	88	1,594	SH	SOLE	1	1,594	0	0

DONALDSON INC	COM	257651109	1,388	23,820	SH	SOLE	2	23,820	0	0
DONNELLEY FINL SOLUTIONS INC	COM	25787G100	0	5	SH	SOLE	1	5	0	0
DONNELLEY FINL SOLUTIONS INC	COM	25787G100	1,518	84,689	SH	SOLE	2	84,689	0	0
DONNELLEY R R & SONS CO	COM	257867200	16	12,739	SH	SOLE	1	12,739	0	0
DORCHESTER MINERALS LP	COM UNIT	25820R105	373	18,274	SH	SOLE	2	18,274	0	0
DORMAN PRODUCTS INC	COM	258278100	163	2,115	SH	SOLE	2	2,115	0	0
DORMAN PRODUCTS INC	COM	258278100	340	4,043	SH	SOLE	1	4,043	0	0
DOUGLAS EMMETT INC	COM	25960P109	189	4,976	SH	SOLE	1	4,976	0	0
DOUGLAS EMMETT INC	COM	25960P109	15,697	416,140	SH	SOLE	2	416,140	0	0
DOVER CORP	COM	260003108	42	494	SH	SOLE	1	494	0	0
DOVER CORP	COM	260003108	3,818	43,129	SH	SOLE	2	43,129	0	0
DOWDUPONT INC	COM	26078J100	3,245	50,212	SH	SOLE	1	50,212	0	0
DOWDUPONT INC	COM	26078J100	14,316	222,611	SH	DFND	5	222,611	0	0
DOWDUPONT INC	COM	26078J100	28,022	435,738	SH	SOLE	2	435,738	0	0
DRIL-QUIP INC	COM	262037104	286	5,301	SH	SOLE	1	5,301	0	0
DRIL-QUIP INC	COM	262037104	2,925	55,981	SH	SOLE	2	55,981	0	0
DROPBOX INC	CL A	26210C104	294	10,955	SH	SOLE	2	10,955	0	0
DSP GROUP INC	COM	23332B106	175	14,724	SH	SOLE	2	14,724	0	0
DSW INC	CL A	23334L102	360	10,612	SH	DFND	1	10,612	0	0
DSW INC	CL A	23334L102	5,374	158,622	SH	SOLE	2	158,622	0	0
DTE ENERGY CO	UNIT 99/99/9999	233331883	115	2,233	SH	SOLE	2	2,233	0	0
DTE ENERGY CO	COM	233331107	1,043	9,557	SH	SOLE	1	9,557	0	0
DTE ENERGY CO	COM	233331107	5,770	52,875	SH	SOLE	2	52,875	0	0
DUKE ENERGY CORP NEW	COM NEW	26441C204	2,054	25,103	SH	SOLE	1	25,103	0	0
DUKE ENERGY CORP NEW	COM NEW	26441C204	7,919	98,963	SH	SOLE	2	98,963	0	0
DUKE REALTY CORP	COM NEW	264411505	65	2,249	SH	SOLE	1	2,249	0	0
DUKE REALTY CORP	COM NEW	264411505	1,694	59,706	SH	DFND	8	59,706	0	0
DUKE REALTY CORP	COM NEW	264411505	25,693	905,629	SH	SOLE	2	905,629	0	0
DULUTH HLDGS INC	COM CL B	26443V101	64	2,030	SH	SOLE	2	2,030	0	0
DUN & BRADSTREET CORP DEL NE	COM	26483E100	2,607	18,296	SH	SOLE	2	18,296	0	0
DUNKIN BRANDS GROUP INC	COM	265504100	244	3,516	SH	SOLE	1	3,516	0	0
DUNKIN BRANDS GROUP INC	COM	265504100	23,678	321,185	SH	SOLE	2	321,185	0	0
DXC TECHNOLOGY CO	COM	23355L106	3,601	38,913	SH	SOLE	1	38,913	0	0
DXC TECHNOLOGY CO	COM	23355L106	5,559	59,438	SH	SOLE	2	59,438	0	0
DYCOM INDS INC	COM	267475101	21	250	SH	SOLE	1	250	0	0
DYCOM INDS INC	NOTE 0.750% 9/1	267475AB7	279	252,000	SH	SOLE	2	252,000	0	0
DYCOM INDS INC	COM	267475101	1,563	18,472	SH	DFND	8	18,472	0	0
DYCOM INDS INC	COM	267475101	16,840	199,058	SH	SOLE	2	199,058	0	0
DYNAVAX TECHNOLOGIES CORP	COM NEW	268158201	9	1,018	SH	SOLE	1	1,018	0	0
DYNEX CAP INC	COM NEW	26817Q506	42	6,642	SH	DFND	1	6,642	0	0
E TRADE FINANCIAL CORP	COM NEW	269246401	658	11,889	SH	SOLE	1	11,889	0	0
E TRADE FINANCIAL CORP	COM NEW	269246401	924	17,632	SH	DFND	8	17,632	0	0
E TRADE FINANCIAL CORP	COM NEW	269246401	6,897	131,652	SH	SOLE	2	131,652	0	0
EAGLE BANCORP INC MD	COM	268948106	78	1,326	SH	SOLE	1	1,326	0	0
EAGLE BANCORP INC MD	COM	268948106	247	4,875	SH	SOLE	2	4,875	0	0
EAGLE MATERIALS INC	COM	26969P108	18	220	SH	SOLE	1	220	0	0

EAGLE PHARMACEUTICALS INC	COM	269796108	8,167	117,802	SH	SOLE	2	117,802	0	0
EARTHSTONE ENERGY INC	CL A	27032D304	383	40,871	SH	SOLE	2	40,871	0	0
EAST WEST BANCORP INC	COM	27579R104	90	1,429	SH	SOLE	1	1,429	0	0
EAST WEST BANCORP INC	COM	27579R104	140	2,327	SH	DFND	1	2,327	0	0
EAST WEST BANCORP INC	COM	27579R104	14,559	241,158	SH	SOLE	2	241,158	0	0
EASTERLY GOVT PPTY INC	COM	27616P103	5,507	284,288	SH	SOLE	2	284,288	0	0
EASTMAN CHEM CO	COM	277432100	1,175	11,845	SH	SOLE	1	11,845	0	0
EASTMAN CHEM CO	COM	277432100	3,607	37,685	SH	SOLE	2	37,685	0	0
EATON CORP PLC	SHS	G29183103	3,237	36,901	SH	SOLE	1	36,901	0	0
EATON CORP PLC	SHS	G29183103	8,447	97,393	SH	SOLE	2	97,393	0	0
EBAY INC	COM	278642103	2,721	82,844	SH	SOLE	1	82,844	0	0
EBAY INC	COM	278642103	10,107	306,084	SH	SOLE	2	306,084	0	0
EBIX INC	COM NEW	278715206	482	6,095	SH	SOLE	2	6,095	0	0
ECHO GLOBAL LOGISTICS INC	COM	27875T101	42	1,278	SH	SOLE	1	1,278	0	0
ECHO GLOBAL LOGISTICS INC	COM	27875T101	114	3,695	SH	DFND	1	3,695	0	0
ECHOSTAR CORP	CL A	278768106	15	303	SH	SOLE	1	303	0	0
ECHOSTAR CORP	CL A	278768106	3,240	69,870	SH	SOLE	2	69,870	0	0
ECOLAB INC	COM	278865100	2,520	16,075	SH	SOLE	2	16,075	0	0
ECOLAB INC	COM	278865100	2,623	16,471	SH	SOLE	1	16,471	0	0
ECOPETROL S A	SPONSORED ADS	279158109	8,983	333,582	SH	SOLE	2	333,582	0	0
EDGEWELL PERS CARE CO	COM	28035Q102	661	14,292	SH	SOLE	2	14,292	0	0
EDISON INTL	COM	281020107	34	462	SH	SOLE	1	462	0	0
EDISON INTL	COM	281020107	26,742	395,126	SH	SOLE	2	395,126	0	0
EDWARDS LIFESCIENCES CORP	COM	28176E108	1,990	11,411	SH	SOLE	1	11,411	0	0
EDWARDS LIFESCIENCES CORP	COM	28176E108	31,340	180,013	SH	SOLE	2	180,013	0	0
EGAIN CORP	COM NEW	28225C806	7	1,141	SH	SOLE	1	1,141	0	0
EHEALTH INC	COM	28238P109	23	830	SH	SOLE	2	830	0	0
EL PASO ENERGY CAP TR I	PFD CV TR SECS	283678209	196	4,168	SH	SOLE	2	4,168	0	0
ELANCO ANIMAL HEALTH INC	COM	28414H103	2,583	74,032	SH	SOLE	2	74,032	0	0
ELDORADO GOLD CORP NEW	COM	284902103	1	1,668	SH	SOLE	2	1,668	0	0
ELDORADO RESORTS INC	COM	28470R102	57	1,184	SH	SOLE	1	1,184	0	0
ELDORADO RESORTS INC	COM	28470R102	3,224	66,346	SH	SOLE	2	66,346	0	0
ELECTRONIC ARTS INC	COM	285512109	5,790	48,507	SH	SOLE	1	48,507	0	0
ELECTRONIC ARTS INC	COM	285512109	27,822	230,906	SH	SOLE	2	230,906	0	0
ELECTRONICS FOR IMAGING INC	COM	286082102	7,128	209,141	SH	SOLE	2	209,141	0	0
ELLIE MAE INC	COM	28849P100	61	595	SH	SOLE	1	595	0	0
EMBRAER S A	SP ADR REP 4 COM	29082A107	153	7,852	SH	SOLE	1	7,852	0	0
EMBRAER S A	SP ADR REP 4 COM	29082A107	5,846	298,393	SH	SOLE	2	298,393	0	0
EMCOR GROUP INC	COM	29084Q100	240	2,841	SH	SOLE	1	2,841	0	0
EMCOR GROUP INC	COM	29084Q100	1,176	15,654	SH	DFND	8	15,654	0	0
EMCOR GROUP INC	COM	29084Q100	9,614	127,994	SH	SOLE	2	127,994	0	0
EMERGENT BIOSOLUTIONS INC	COM	29089Q105	7	101	SH	SOLE	2	101	0	0
EMERGENT BIOSOLUTIONS INC	COM	29089Q105	159	2,627	SH	SOLE	1	2,627	0	0
EMERSON ELEC CO	COM	291011104	139	1,761	SH	SOLE	1	1,761	0	0



EMERSON ELEC CO	COM	291011104	8,864	115,746	SH	SOLE	2	115,746	0	0
EMERSON ELEC CO	COM	291011104	10,447	136,418	SH	DFND	5	136,418	0	0
EMPIRE ST RLTY TR INC	CL A	292104106	11,318	681,386	SH	SOLE	2	681,386	0	0
ENANTA PHARMACEUTICALS INC	COM	29251M106	17	464	SH	SOLE	1	464	0	0
ENANTA PHARMACEUTICALS INC	COM	29251M106	1,304	15,264	SH	SOLE	2	15,264	0	0
ENBRIDGE ENERGY PARTNERS L P	COM	29250R106	898	81,700	SH	SOLE	2	81,700	0	0
ENBRIDGE INC	COM	29250N105	214	6,533	SH	SOLE	1	6,533	0	0
ENBRIDGE INC	COM	29250N105	8,823	273,253	SH	SOLE	2	273,253	0	0
ENCANA CORP	COM	292505104	1,056	80,539	SH	SOLE	2	80,539	0	0
ENCANA CORP	COM	292505104	2,984	229,831	SH	SOLE	1	229,831	0	0
ENCOMPASS HEALTH CORP	COM	29261A100	243	2,918	SH	SOLE	1	2,918	0	0
ENCOMPASS HEALTH CORP	COM	29261A100	1,443	18,510	SH	DFND	8	18,510	0	0
ENCOMPASS HEALTH CORP	COM	29261A100	14,321	183,715	SH	SOLE	2	183,715	0	0
ENCORE CAP GROUP INC	COM	292554102	4	109	SH	SOLE	1	109	0	0
ENCORE CAP GROUP INC	COM	292554102	29	801	SH	SOLE	2	801	0	0
ENCORE WIRE CORP	COM	292562105	6	190	SH	SOLE	1	190	0	0
ENEL AMERICAS S A	SPONSORED ADR	29274F104	1,851	239,400	SH	SOLE	2	239,400	0	0
ENEL CHILE S A	SPONSORED ADR	29278D105	603	120,425	SH	SOLE	2	120,425	0	0
ENERGEN CORP	COM	29265N108	1,060	12,299	SH	DFND	8	12,299	0	0
ENERGEN CORP	COM	29265N108	8,994	104,371	SH	SOLE	2	104,371	0	0
ENERGIZER HLDGS INC NEW	COM	29272W109	38	481	SH	SOLE	1	481	0	0
ENERGIZER HLDGS INC NEW	COM	29272W109	819	13,971	SH	DFND	8	13,971	0	0
ENERGIZER HLDGS INC NEW	COM	29272W109	3,362	57,321	SH	SOLE	2	57,321	0	0
ENERGY RECOVERY INC	COM	29270J100	29	3,228	SH	SOLE	2	3,228	0	0
ENERGY TRANSFER EQUITY L P	COM UT LTD PTN	29273V100	848	48,637	SH	SOLE	2	48,637	0	0
ENERGY TRANSFER PARTNERS LP	UNIT LTD PRT INT	29278N103	7	303	SH	SOLE	2	303	0	0
ENERPLUS CORP	COM	292766102	143	11,600	SH	SOLE	2	11,600	0	0
ENERSYS	COM	29275Y102	1,197	13,733	SH	DFND	8	13,733	0	0
ENERSYS	COM	29275Y102	4,991	57,280	SH	SOLE	2	57,280	0	0
ENI S P A	SPONSORED ADR	26874R108	17	439	SH	SOLE	1	439	0	0
ENI S P A	SPONSORED ADR	26874R108	25	654	SH	SOLE	2	654	0	0
ENNIS INC	COM	293389102	273	13,357	SH	SOLE	2	13,357	0	0
ENOVA INTL INC	COM	29357K103	41	1,413	SH	SOLE	1	1,413	0	0
ENOVA INTL INC	COM	29357K103	115	3,994	SH	DFND	1	3,994	0	0
ENOVA INTL INC	COM	29357K103	2,217	76,992	SH	SOLE	2	76,992	0	0
ENPRO INDS INC	COM	29355X107	98	1,240	SH	SOLE	1	1,240	0	0
ENPRO INDS INC	COM	29355X107	4,981	68,301	SH	SOLE	2	68,301	0	0
ENSCO PLC	SHS CLASS A	G3157S106	12	1,402	SH	SOLE	2	1,402	0	0
ENTEGRIS INC	COM	29362U104	3,238	111,842	SH	SOLE	2	111,842	0	0
ENTERCOM COMMUNICATIONS CORP	CL A	293639100	391	49,440	SH	DFND	1	49,440	0	0
ENERGY CORP NEW	COM	29364G103	148	1,821	SH	DFND	1	1,821	0	0
ENERGY CORP NEW	COM	29364G103	1,361	16,537	SH	SOLE	1	16,537	0	0
ENERGY CORP NEW	COM	29364G103	5,525	68,105	SH	SOLE	2	68,105	0	0
ENTERPRISE FINL SVCS CORP	COM	293712105	1,910	36,007	SH	SOLE	2	36,007	0	0
ENTERPRISE PRODS PARTNERS L	COM	293792107	943	32,824	SH	SOLE	4	32,824	0	0

ENTERPRISE PRODS PARTNERS L	COM	293792107	7,754	269,905	SH	SOLE	2	269,905	0	0
ENTRAVISION COMMUNICATIONS C	CL A	29382R107	971	198,079	SH	SOLE	2	198,079	0	0
ENVESTNET INC	COM	29404K106	83	1,395	SH	SOLE	1	1,395	0	0
ENVISION HEALTHCARE CORP	COM	29414D100	206	4,397	SH	SOLE	1	4,397	0	0
ENVISION HEALTHCARE CORP	COM	29414D100	7,328	160,251	SH	SOLE	2	160,251	0	0
ENZO BIOCHEM INC	COM	294100102	100	24,225	SH	SOLE	2	24,225	0	0
EOG RES INC	COM	26875P101	3,560	27,941	SH	SOLE	1	27,941	0	0
EOG RES INC	COM	26875P101	15,889	124,549	SH	SOLE	2	124,549	0	0
EPAM SYS INC	COM	29414B104	1,507	10,946	SH	SOLE	2	10,946	0	0
EPLUS INC	COM	294268107	64	628	SH	SOLE	1	628	0	0
EPR PPTYS	COM SH BEN INT	26884U109	3,423	50,039	SH	SOLE	2	50,039	0	0
EQT CORP	COM	26884L109	33	706	SH	SOLE	1	706	0	0
EQT CORP	COM	26884L109	14,178	320,550	SH	SOLE	2	320,550	0	0
EQT MIDSTREAM PARTNERS LP	UNIT LTD PARTN	26885B100	363	6,881	SH	SOLE	2	6,881	0	0
EQUIFAX INC	COM	294429105	52	400	SH	SOLE	2	400	0	0
EQUIFAX INC	COM	294429105	861	6,602	SH	SOLE	1	6,602	0	0
EQUINIX INC	COM PAR \$0.001	29444U700	1,746	4,054	SH	SOLE	1	4,054	0	0
EQUINIX INC	COM PAR \$0.001	29444U700	31,241	72,168	SH	SOLE	2	72,168	0	0
EQUINOR ASA	SPONSORED ADR	29446M102	334	13,042	SH	SOLE	1	13,042	0	0
EQUINOR ASA	SPONSORED ADR	29446M102	28,142	997,932	SH	SOLE	2	997,932	0	0
EQUINOR ASA	SPONSORED ADR	29446M102	31,063	1,101,522	SH	DFND	6	1,101,522	0	0
EQUITY COMWLTH	COM SH BEN INT	294628102	37	1,056	SH	SOLE	1	1,056	0	0
EQUITY COMWLTH	COM SH BEN INT	294628102	25,942	808,414	SH	SOLE	2	808,414	0	0
EQUITY LIFESTYLE PPTYS INC	COM	29472R108	30,707	318,369	SH	SOLE	2	318,369	0	0
EQUITY RESIDENTIAL	SH BEN INT	29476L107	452	6,863	SH	SOLE	1	6,863	0	0
EQUITY RESIDENTIAL	SH BEN INT	29476L107	31,242	471,507	SH	SOLE	2	471,507	0	0
ERICSSON	ADR B SEK 10	294821608	5,876	667,716	SH	SOLE	2	667,716	0	0
ERIE INDY CO	CL A	29530P102	1,542	12,061	SH	SOLE	1	12,061	0	0
ERIE INDY CO	CL A	29530P102	3,609	28,301	SH	SOLE	2	28,301	0	0
ESCO TECHNOLOGIES INC	COM	296315104	166	2,436	SH	SOLE	2	2,436	0	0
ESPERION THERAPEUTICS INC NE	COM	29664W105	1	19	SH	SOLE	2	19	0	0
ESSA BANCORP INC	COM	29667D104	210	11,946	SH	SOLE	1	11,946	0	0
ESSENT GROUP LTD	COM	G3198U102	457	10,496	SH	SOLE	1	10,496	0	0
ESSENT GROUP LTD	COM	G3198U102	4,350	98,310	SH	SOLE	2	98,310	0	0
ESSENTIAL PPTYS RLTY TR INC	COM	29670E107	523	36,824	SH	SOLE	2	36,824	0	0
ESSEX PPTY TR INC	COM	297178105	49	203	SH	SOLE	1	203	0	0
ESSEX PPTY TR INC	COM	297178105	37,408	151,628	SH	SOLE	2	151,628	0	0
ESTERLINE TECHNOLOGIES CORP	COM	297425100	53	610	SH	SOLE	1	610	0	0
ESTERLINE TECHNOLOGIES CORP	COM	297425100	950	10,445	SH	DFND	8	10,445	0	0
ESTERLINE TECHNOLOGIES CORP	COM	297425100	3,131	34,425	SH	SOLE	2	34,425	0	0
ETSY INC	COM	29786A106	915	17,805	SH	SOLE	2	17,805	0	0
EURONET WORLDWIDE INC	COM	298736109	604	6,073	SH	SOLE	1	6,073	0	0
EURONET WORLDWIDE INC	COM	298736109	18,780	187,390	SH	SOLE	2	187,390	0	0
EVERBRIDGE INC	COM	29978A104	99	1,703	SH	SOLE	1	1,703	0	0

EVERBRIDGE INC	COM	29978A104	570	9,897	SH	SOLE	2	9,897	0	0
EVERCORE INC	CLASS A	29977A105	46	434	SH	SOLE	1	434	0	0
EVERCORE INC	CLASS A	29977A105	744	7,404	SH	SOLE	2	7,404	0	0
EVEREST RE GROUP LTD	COM	G3223R108	3,090	13,292	SH	SOLE	1	13,292	0	0
EVEREST RE GROUP LTD	COM	G3223R108	23,633	103,442	SH	DFND	6	103,442	0	0
EVEREST RE GROUP LTD	COM	G3223R108	37,139	162,557	SH	SOLE	2	162,557	0	0
EVERGY INC	COM	30034W106	64	1,334	SH	SOLE	1	1,334	0	0
EVERGY INC	COM	30034W106	552	10,050	SH	DFND	1	10,050	0	0
EVERGY INC	COM	30034W106	1,414	25,747	SH	DFND	8	25,747	0	0
EVERGY INC	COM	30034W106	15,199	276,757	SH	SOLE	2	276,757	0	0
EVERSOURCE ENERGY	COM	30040W108	1,382	22,636	SH	SOLE	1	22,636	0	0
EVERSOURCE ENERGY	COM	30040W108	4,471	72,770	SH	SOLE	2	72,770	0	0
EVERTEC INC	COM	30040P103	31	1,290	SH	DFND	1	1,290	0	0
EVERTEC INC	COM	30040P103	2,084	86,492	SH	SOLE	2	86,492	0	0
EVO PMTS INC	CL A COM	26927E104	1,795	75,100	SH	SOLE	2	75,100	0	0
EVOLENT HEALTH INC	CL A	30050B101	726	25,547	SH	SOLE	2	25,547	0	0
EVOQUA WATER TECHNOLOGIES CO	COM	30057T105	313	17,579	SH	SOLE	2	17,579	0	0
EXACT SCIENCES CORP	COM	30063P105	924	11,173	SH	SOLE	1	11,173	0	0
EXACT SCIENCES CORP	COM	30063P105	5,272	66,807	SH	SOLE	2	66,807	0	0
EXANTAS CAP CORP	COM NEW	30068N105	42	3,821	SH	DFND	1	3,821	0	0
EXANTAS CAP CORP	COM NEW	30068N105	1,121	102,064	SH	SOLE	2	102,064	0	0
EXELIXIS INC	COM	30161Q104	13	987	SH	SOLE	1	987	0	0
EXELIXIS INC	COM	30161Q104	595	33,559	SH	SOLE	2	33,559	0	0
EXELON CORP	COM	30161N101	1,211	27,740	SH	DFND	1	27,740	0	0
EXELON CORP	COM	30161N101	2,758	62,509	SH	SOLE	1	62,509	0	0
EXELON CORP	COM	30161N101	4,758	108,971	SH	SOLE	2	108,971	0	0
EXLSERVICE HOLDINGS INC	COM	302081104	74	1,093	SH	SOLE	1	1,093	0	0
EXPEDIA GROUP INC	COM NEW	30212P303	0	3	SH	SOLE	1	3	0	0
EXPEDIA GROUP INC	COM NEW	30212P303	21,597	165,522	SH	SOLE	2	165,522	0	0
EXPEDITORS INTL WASH INC	COM	302130109	1,104	15,017	SH	DFND	1	15,017	0	0
EXPEDITORS INTL WASH INC	COM	302130109	2,186	28,953	SH	SOLE	1	28,953	0	0
EXPEDITORS INTL WASH INC	COM	302130109	15,823	215,194	SH	SOLE	2	215,194	0	0
EXPONENT INC	COM	30214U102	5	90	SH	SOLE	2	90	0	0
EXPONENT INC	COM	30214U102	180	3,260	SH	SOLE	1	3,260	0	0
EXPRESS INC	COM	30219E103	105	10,125	SH	SOLE	1	10,125	0	0
EXPRESS INC	COM	30219E103	134	12,112	SH	DFND	1	12,112	0	0
EXPRESS INC	COM	30219E103	342	30,919	SH	SOLE	2	30,919	0	0
EXPRESS SCRIPTS HLDG CO	COM	30219G108	979	10,300	SH	DFND	1	10,300	0	0
EXPRESS SCRIPTS HLDG CO	COM	30219G108	2,100	22,006	SH	SOLE	1	22,006	0	0
EXPRESS SCRIPTS HLDG CO	COM	30219G108	31,447	330,989	SH	SOLE	2	330,989	0	0
EXTENDED STAY AMER INC	UNIT 99/99/9999B	30224P200	741	36,636	SH	DFND	1	36,636	0	0
EXTENDED STAY AMER INC	UNIT 99/99/9999B	30224P200	12,757	630,582	SH	SOLE	2	630,582	0	0
EXTERRAN CORP	COM	30227H106	8	314	SH	SOLE	2	314	0	0
EXTERRAN CORP	COM	30227H106	58	2,565	SH	SOLE	1	2,565	0	0
EXTRA SPACE STORAGE INC	COM	30225T102	75	868	SH	SOLE	1	868	0	0
EXTRA SPACE STORAGE INC	COM	30225T102	22,840	263,619	SH	SOLE	2	263,619	0	0
EXTRACTION OIL AND GAS INC	COM	30227M105	1,073	95,003	SH	DFND	8	95,003	0	0

EXTRACTION OIL AND GAS INC	COM	30227M105	2,663	235,871	SH	SOLE	2	235,871	0	0
EXTREME NETWORKS INC	COM	30226D106	44	7,972	SH	SOLE	2	7,972	0	0
EXXON MOBIL CORP	COM	30231G102	5,517	64,431	SH	SOLE	1	64,431	0	0
EXXON MOBIL CORP	COM	30231G102	26,063	306,547	SH	SOLE	2	306,547	0	0
F M C CORP	COM NEW	302491303	132	1,524	SH	SOLE	1	1,524	0	0
F M C CORP	COM NEW	302491303	9,747	111,802	SH	SOLE	2	111,802	0	0
F5 NETWORKS INC	COM	315616102	339	1,633	SH	SOLE	1	1,633	0	0
F5 NETWORKS INC	COM	315616102	1,945	9,752	SH	SOLE	2	9,752	0	0
FACEBOOK INC	CL A	30303M102	7,122	43,657	SH	SOLE	1	43,657	0	0
FACEBOOK INC	CL A	30303M102	81,523	495,699	SH	SOLE	2	495,699	0	0
FACTSET RESH SYS INC	COM	303075105	455	2,052	SH	SOLE	1	2,052	0	0
FACTSET RESH SYS INC	COM	303075105	2,212	9,890	SH	SOLE	2	9,890	0	0
FAIR ISAAC CORP	COM	303250104	104	462	SH	SOLE	1	462	0	0
FAIR ISAAC CORP	COM	303250104	1,696	7,420	SH	SOLE	2	7,420	0	0
FARFETCH LTD	ORD SH CL A	30744W107	4,744	174,207	SH	SOLE	2	174,207	0	0
FASTENAL CO	COM	311900104	935	15,697	SH	SOLE	1	15,697	0	0
FASTENAL CO	COM	311900104	4,864	83,834	SH	SOLE	2	83,834	0	0
FATE THERAPEUTICS INC	COM	31189P102	71	4,360	SH	SOLE	2	4,360	0	0
FEDERAL REALTY INVT TR	SH BEN INT NEW	313747206	182	1,393	SH	SOLE	1	1,393	0	0
FEDERAL REALTY INVT TR	SH BEN INT NEW	313747206	12,439	98,353	SH	SOLE	2	98,353	0	0
FEDERATED INVS INC PA	CL B	314211103	13	1,004	SH	SOLE	1	1,004	0	0
FEDERATED INVS INC PA	CL B	314211103	183	7,581	SH	SOLE	2	7,581	0	0
FEDEX CORP	COM	31428X106	2,894	12,096	SH	SOLE	1	12,096	0	0
FEDEX CORP	COM	31428X106	39,622	164,549	SH	SOLE	2	164,549	0	0
FERRARI N V	COM	N3167Y103	205	1,500	SH	SOLE	4	1,500	0	0
FERRARI N V	COM	N3167Y103	19,732	144,125	SH	SOLE	2	144,125	0	0
FERRO CORP	COM	315405100	43	1,953	SH	SOLE	1	1,953	0	0
FERRO CORP	COM	315405100	1,112	47,893	SH	DFND	8	47,893	0	0
FERRO CORP	COM	315405100	2,405	103,579	SH	SOLE	2	103,579	0	0
FERROGLOBE PLC	SHS	G33856108	401	49,090	SH	SOLE	2	49,090	0	0
FIAT CHRYSLER AUTOMOBILES N	SHS	N31738102	566	32,350	SH	SOLE	2	32,350	0	0
FIBROGEN INC	COM	31572Q808	1,861	30,626	SH	SOLE	2	30,626	0	0
FIDELITY NATIONAL FINANCIAL	FNF GROUP COM	31620R303	80	1,922	SH	SOLE	1	1,922	0	0
FIDELITY NATIONAL FINANCIAL	FNF GROUP COM	31620R303	148	3,765	SH	SOLE	2	3,765	0	0
FIDELITY NATL INFORMATION SV	COM	31620M106	351	3,208	SH	SOLE	1	3,208	0	0
FIDELITY NATL INFORMATION SV	COM	31620M106	16,575	151,964	SH	SOLE	2	151,964	0	0
FIESTA RESTAURANT GROUP INC	COM	31660B101	709	26,498	SH	SOLE	2	26,498	0	0
FIFTH THIRD BANCORP	COM	316773100	946	31,825	SH	SOLE	1	31,825	0	0
FIFTH THIRD BANCORP	COM	316773100	12,490	447,332	SH	SOLE	2	447,332	0	0
FINANCIAL INSTNS INC	COM	317585404	74	2,609	SH	SOLE	1	2,609	0	0
FINJAN HLDGS INC	COM NEW	31788H303	308	71,392	SH	SOLE	2	71,392	0	0
FIREEYE INC	COM	31816Q101	212	12,518	SH	SOLE	1	12,518	0	0
FIRST AMERN FINL CORP	COM	31847R102	127	2,468	SH	DFND	8	2,468	0	0
FIRST AMERN FINL CORP	COM	31847R102	255	4,944	SH	SOLE	2	4,944	0	0
FIRST AMERN FINL CORP	COM	31847R102	546	10,493	SH	SOLE	1	10,493	0	0

FIRST BANCORP N C	COM	318910106	45	1,200	SH	SOLE	1	1,200	0	0
FIRST BANCORP N C	COM	318910106	616	15,201	SH	SOLE	2	15,201	0	0
FIRST BANCORP P R	COM NEW	318672706	230	25,315	SH	DFND	1	25,315	0	0
FIRST COMWLTH FINL CORP PA	COM	319829107	8	452	SH	SOLE	1	452	0	0
FIRST CTZNS BANCSHARES INC N	CL A	31946M103	0	2	SH	SOLE	1	2	0	0
FIRST CTZNS BANCSHARES INC N	CL A	31946M103	327	722	SH	SOLE	2	722	0	0
FIRST DATA CORP NEW	COM CL A	32008D106	340	13,910	SH	SOLE	2	13,910	0	0
FIRST DATA CORP NEW	COM CL A	32008D106	933	36,936	SH	SOLE	1	36,936	0	0
FIRST DEFIANCE FINL CORP	COM	32006W106	92	3,055	SH	DFND	1	3,055	0	0
FIRST FINL BANCORP OH	COM	320209109	4,901	165,016	SH	SOLE	2	165,016	0	0
FIRST FINL CORP IND	COM	320218100	40	797	SH	SOLE	2	797	0	0
FIRST HAWAIIAN INC	COM	32051X108	721	26,529	SH	DFND	8	26,529	0	0
FIRST HAWAIIAN INC	COM	32051X108	3,244	119,448	SH	SOLE	2	119,448	0	0
FIRST HORIZON NATL CORP	COM	320517105	103	5,776	SH	SOLE	1	5,776	0	0
FIRST HORIZON NATL CORP	COM	320517105	188	10,896	SH	SOLE	2	10,896	0	0
FIRST INDUSTRIAL REALTY TRUS	COM	32054K103	2,421	77,109	SH	SOLE	2	77,109	0	0
FIRST INTST BANCSYSTEM INC	COM CL A	32055Y201	417	9,306	SH	SOLE	2	9,306	0	0
FIRST MERCHANTS CORP	COM	320817109	69	1,628	SH	SOLE	1	1,628	0	0
FIRST MERCHANTS CORP	COM	320817109	3,179	70,660	SH	SOLE	2	70,660	0	0
FIRST MIDWEST BANCORP DEL	COM	320867104	2,014	75,758	SH	SOLE	2	75,758	0	0
FIRST NORTHWEST BANCORP	COM	335834107	40	4,009	SH	SOLE	1	4,009	0	0
FIRST REP BK SAN FRANCISCO C	COM	33616C100	1,457	14,984	SH	SOLE	1	14,984	0	0
FIRST REP BK SAN FRANCISCO C	COM	33616C100	8,778	91,442	SH	SOLE	2	91,442	0	0
FIRST SOLAR INC	COM	336433107	712	14,714	SH	SOLE	2	14,714	0	0
FIRSTCASH INC	COM	33767D105	485	5,913	SH	DFND	1	5,913	0	0
FIRSTCASH INC	COM	33767D105	649	7,913	SH	SOLE	2	7,913	0	0
FIRSTENERGY CORP	COM	337932107	1,407	38,096	SH	SOLE	1	38,096	0	0
FIRSTENERGY CORP	COM	337932107	9,521	256,156	SH	SOLE	2	256,156	0	0
FISERV INC	COM	337738108	107	1,331	SH	SOLE	1	1,331	0	0
FISERV INC	COM	337738108	19,028	230,973	SH	SOLE	2	230,973	0	0
FIVE BELOW INC	COM	33829M101	851	6,546	SH	DFND	1	6,546	0	0
FIVE BELOW INC	COM	33829M101	980	7,497	SH	SOLE	1	7,497	0	0
FIVE BELOW INC	COM	33829M101	1,117	8,585	SH	SOLE	2	8,585	0	0
FIVE STAR SENIOR LIVING INC	COM	33832D106	1	3,296	SH	SOLE	1	3,296	0	0
FIVE9 INC	COM	338307101	73	1,699	SH	SOLE	1	1,699	0	0
FIVE9 INC	COM	338307101	765	17,521	SH	SOLE	2	17,521	0	0
FLEETCOR TECHNOLOGIES INC	COM	339041105	1,236	5,375	SH	SOLE	1	5,375	0	0
FLEETCOR TECHNOLOGIES INC	COM	339041105	8,108	35,586	SH	SOLE	2	35,586	0	0
FLEX LTD	ORD	Y2573F102	6,745	514,104	SH	SOLE	2	514,104	0	0
FLEXION THERAPEUTICS INC	COM	33938J106	535	28,601	SH	SOLE	2	28,601	0	0
FLIR SYS INC	COM	302445101	130	2,055	SH	SOLE	1	2,055	0	0
FLIR SYS INC	COM	302445101	14,055	228,640	SH	SOLE	2	228,640	0	0
FLOOR & DECOR HLDGS INC	CL A	339750101	2,360	78,230	SH	SOLE	2	78,230	0	0

FLOWERS FOODS INC	COM	343498101	34	1,334	SH	SOLE	1	1,334	0	0
FLOWERS FOODS INC	COM	343498101	5,962	319,500	SH	SOLE	2	319,500	0	0
FLOWERVE CORP	COM	34354P105	5,948	108,759	SH	SOLE	2	108,759	0	0
FLUIDIGM CORP DEL	COM	34385P108	121	15,884	SH	SOLE	1	15,884	0	0
FLUOR CORP NEW	COM	343412102	33	516	SH	SOLE	1	516	0	0
FLUOR CORP NEW	COM	343412102	1,499	25,802	SH	SOLE	2	25,802	0	0
FLWS/I-800 FLOWERS	CL A	68243Q106	5,705	483,472	SH	SOLE	2	483,472	0	0
FLY LEASING LTD	SPONSORED ADR	34407D109	326	23,148	SH	SOLE	2	23,148	0	0
FNB CORP PA	COM	302520101	134	10,707	SH	SOLE	1	10,707	0	0
FNB CORP PA	COM	302520101	1,240	97,477	SH	DFND	8	97,477	0	0
FNB CORP PA	COM	302520101	8,641	679,306	SH	SOLE	2	679,306	0	0
FOCUS FINL PARTNERS INC	COM CL A	34417P100	3	59	SH	SOLE	2	59	0	0
FOMENTO ECONOMICO MEXICANO S	SPON ADR UNITS	344419106	183	1,889	SH	SOLE	1	1,889	0	0
FOMENTO ECONOMICO MEXICANO S	SPON ADR UNITS	344419106	11,493	116,125	SH	SOLE	2	116,125	0	0
FOOT LOCKER INC	COM	344849104	146	3,032	SH	SOLE	1	3,032	0	0
FOOT LOCKER INC	COM	344849104	1,105	21,674	SH	DFND	8	21,674	0	0
FOOT LOCKER INC	COM	344849104	3,559	69,807	SH	SOLE	2	69,807	0	0
FORD MTR CO DEL	COM PAR \$0.01	345370860	425	45,962	SH	SOLE	2	45,962	0	0
FORD MTR CO DEL	COM PAR \$0.01	345370860	788	80,141	SH	SOLE	1	80,141	0	0
FORMFACTOR INC	COM	346375108	37	2,698	SH	SOLE	2	2,698	0	0
FORTINET INC	COM	34959E109	655	7,497	SH	SOLE	1	7,497	0	0
FORTINET INC	COM	34959E109	2,015	21,833	SH	SOLE	2	21,833	0	0
FORTIVE CORP	COM	34959J108	2,585	30,638	SH	SOLE	1	30,638	0	0
FORTIVE CORP	COM	34959J108	52,987	629,298	SH	SOLE	2	629,298	0	0
FORTUNA SILVER MINES INC	COM	349915108	32	7,211	SH	SOLE	2	7,211	0	0
FORTUNE BRANDS HOME & SEC IN	COM	34964C106	18	383	SH	SOLE	1	383	0	0
FORTUNE BRANDS HOME & SEC IN	COM	34964C106	4,148	79,226	SH	SOLE	2	79,226	0	0
FORUM ENERGY TECHNOLOGIES IN	COM	34984V100	13	1,250	SH	SOLE	2	1,250	0	0
FORUM ENERGY TECHNOLOGIES IN	COM	34984V100	37	3,595	SH	SOLE	1	3,595	0	0
FORWARD AIR CORP	COM	349853101	174	2,420	SH	SOLE	2	2,420	0	0
FORWARD PHARMA A/S	SPONSORED ADR	34986J105	17	7,337	SH	SOLE	2	7,337	0	0
FOSTER L B CO	COM	350060109	0	41	SH	SOLE	1	41	0	0
FOUNDATION BLDG MATLS INC	COM	350392106	1,405	112,674	SH	SOLE	2	112,674	0	0
FOUR CORNERS PPTY TR INC	COM	35086T109	31	1,214	SH	SOLE	2	1,214	0	0
FOX FACTORY HLDG CORP	COM	35138V102	8	115	SH	SOLE	2	115	0	0
FOX FACTORY HLDG CORP	COM	35138V102	280	4,849	SH	SOLE	1	4,849	0	0
FOX FACTORY HLDG CORP	COM	35138V102	296	4,219	SH	DFND	1	4,219	0	0
FRANKLIN ELEC INC	COM	353514102	213	4,511	SH	SOLE	2	4,511	0	0
FRANKLIN RES INC	COM	354613101	40	1,322	SH	SOLE	1	1,322	0	0
FRANKLIN RES INC	COM	354613101	4,084	134,300	SH	SOLE	2	134,300	0	0
FRANKS INTL N V	COM	N33462107	27	3,161	SH	SOLE	2	3,161	0	0
FREEPORT-MCMORAN INC	CL B	35671D857	773	55,424	SH	SOLE	1	55,424	0	0
FREEPORT-MCMORAN INC	CL B	35671D857	870	62,523	SH	DFND	12	62,523	0	0
FREEPORT-MCMORAN INC	CL B	35671D857	5,832	418,952	SH	SOLE	2	418,952	0	0
FRESH DEL MONTE PRODUCE	ORD	G36738105	22	661	SH	SOLE	2	661	0	0

INC										
FRONT YD RESIDENTIAL CORP	COM	35904G107	24	2,244	SH	SOLE	2	2,244	0	0
FS INVT CORP	COM	302635107	791	112,132	SH	SOLE	2	112,132	0	0
FTI CONSULTING INC	COM	302941109	18	292	SH	SOLE	1	292	0	0
FTI CONSULTING INC	COM	302941109	354	4,841	SH	DFND	1	4,841	0	0
FTI CONSULTING INC	COM	302941109	4,965	67,839	SH	SOLE	2	67,839	0	0
FTS INTERNATIONAL INC	COM	30283W104	194	16,471	SH	SOLE	2	16,471	0	0
FULLER H B CO	COM	359694106	70	1,260	SH	SOLE	1	1,260	0	0
FULLER H B CO	COM	359694106	514	9,956	SH	SOLE	2	9,956	0	0
FULTON FINL CORP PA	COM	360271100	1,184	71,125	SH	DFND	8	71,125	0	0
FULTON FINL CORP PA	COM	360271100	3,548	213,109	SH	SOLE	2	213,109	0	0
GAIN CAP HLDGS INC	NOTE 5.000% 8/1	36268WAF7	280	272,000	SH	SOLE	2	272,000	0	0
GALAPAGOS NV	SPON ADR	36315X101	3	28	SH	SOLE	2	28	0	0
GALLAGHER ARTHUR J & CO	COM	363576109	1,363	18,305	SH	DFND	8	18,305	0	0
GALLAGHER ARTHUR J & CO	COM	363576109	15,627	209,928	SH	SOLE	2	209,928	0	0
GAMESTOP CORP NEW	CL A	36467W109	47	8,252	SH	SOLE	1	8,252	0	0
GAMING & LEISURE PPTYS INC	COM	36467J108	230	7,117	SH	SOLE	1	7,117	0	0
GAMING & LEISURE PPTYS INC	COM	36467J108	2,595	73,610	SH	DFND	1	73,610	0	0
GAMING & LEISURE PPTYS INC	COM	36467J108	4,289	121,675	SH	SOLE	2	121,675	0	0
GANNETT CO INC	COM	36473H104	42	12,028	SH	SOLE	1	12,028	0	0
GAP INC DEL	COM	364760108	963	33,397	SH	DFND	1	33,397	0	0
GAP INC DEL	COM	364760108	1,109	38,441	SH	SOLE	2	38,441	0	0
GARDNER DENVER HLDGS INC	COM	36555P107	8,782	309,896	SH	SOLE	2	309,896	0	0
GARMIN LTD	SHS	H2906T109	490	7,000	SH	SOLE	2	7,000	0	0
GARMIN LTD	SHS	H2906T109	940	13,303	SH	SOLE	1	13,303	0	0
GARRISON CAP INC	COM	366554103	122	14,717	SH	SOLE	2	14,717	0	0
GARTNER INC	COM	366651107	48	307	SH	SOLE	1	307	0	0
GARTNER INC	COM	366651107	16,511	104,169	SH	SOLE	2	104,169	0	0
GASLOG LTD	SHS	G37585109	6	282	SH	SOLE	2	282	0	0
GATES INDUSTRIAL CORPRATIN P	ORD SHS	G39108108	896	43,153	SH	SOLE	1	43,153	0	0
GATES INDUSTRIAL CORPRATIN P	ORD SHS	G39108108	4,590	235,365	SH	SOLE	2	235,365	0	0
GATX CORP	COM	361448103	343	3,355	SH	SOLE	1	3,355	0	0
GCI LIBERTY INC	COM CLASS A	36164V305	56	1,104	SH	SOLE	2	1,104	0	0
GCP APPLIED TECHNOLOGIES INC	COM	36164Y101	281	10,567	SH	SOLE	2	10,567	0	0
GENERAC HLDGS INC	COM	368736104	97	1,597	SH	SOLE	1	1,597	0	0
GENERAC HLDGS INC	COM	368736104	7,016	124,379	SH	SOLE	2	124,379	0	0
GENERAL DYNAMICS CORP	COM	369550108	866	4,304	SH	SOLE	1	4,304	0	0
GENERAL DYNAMICS CORP	COM	369550108	29,339	143,315	SH	SOLE	2	143,315	0	0
GENERAL ELECTRIC CO	COM	369604103	13	1,824	SH	SOLE	1	1,824	0	0
GENERAL ELECTRIC CO	COM	369604103	2,950	261,279	SH	SOLE	2	261,279	0	0
GENERAL MLS INC	COM	370334104	2,902	67,603	SH	SOLE	2	67,603	0	0
GENERAL MTRS CO	COM	37045V100	1,159	34,561	SH	SOLE	1	34,561	0	0
GENERAL MTRS CO	COM	37045V100	19,991	593,729	SH	DFND	7	593,729	0	0
GENERAL MTRS CO	COM	37045V100	39,221	1,164,852	SH	SOLE	2	1,164,852	0	0
GENESCO INC	COM	371532102	99	3,132	SH	SOLE	1	3,132	0	0

GENESEE & WYO INC	CL A	371559105	144	1,508	SH	SOLE	1	1,508	0	0
GENESEE & WYO INC	CL A	371559105	1,206	13,258	SH	DFND	8	13,258	0	0
GENESEE & WYO INC	CL A	371559105	12,171	133,765	SH	SOLE	2	133,765	0	0
GENIE ENERGY LTD	CL B	372284208	0	9	SH	SOLE	1	9	0	0
GENOMIC HEALTH INC	COM	37244C101	108	1,754	SH	SOLE	1	1,754	0	0
GENOMIC HEALTH INC	COM	37244C101	2,126	30,279	SH	SOLE	2	30,279	0	0
GENPACT LIMITED	SHS	G3922B107	1,797	58,604	SH	SOLE	1	58,604	0	0
GENTEX CORP	COM	371901109	7	340	SH	SOLE	2	340	0	0
GENTEX CORP	COM	371901109	9,069	422,593	SH	DFND	7	422,593	0	0
GENTHERM INC	COM	37253A103	3	76	SH	SOLE	1	76	0	0
GENTHERM INC	COM	37253A103	157	3,457	SH	SOLE	2	3,457	0	0
GENUINE PARTS CO	COM	372460105	1,425	14,450	SH	SOLE	1	14,450	0	0
GENUINE PARTS CO	COM	372460105	3,990	40,142	SH	SOLE	2	40,142	0	0
GENWORTH FINL INC	COM CL A	37247D106	227	52,778	SH	SOLE	1	52,778	0	0
GEO GROUP INC NEW	COM	36162J106	116	4,369	SH	SOLE	1	4,369	0	0
GERDAU S A	SPON ADR REP PFD	373737105	9,789	2,325,168	SH	SOLE	2	2,325,168	0	0
GIBRALTAR INDS INC	COM	374689107	417	9,148	SH	SOLE	2	9,148	0	0
G-III APPAREL GROUP LTD	COM	36237H101	77	1,611	SH	SOLE	1	1,611	0	0
G-III APPAREL GROUP LTD	COM	36237H101	1,022	21,214	SH	DFND	8	21,214	0	0
G-III APPAREL GROUP LTD	COM	36237H101	7,051	146,326	SH	SOLE	2	146,326	0	0
GILDAN ACTIVEWEAR INC	COM	375916103	2,097	68,751	SH	SOLE	1	68,751	0	0
GILEAD SCIENCES INC	COM	375558103	2,535	32,318	SH	SOLE	1	32,318	0	0
GILEAD SCIENCES INC	COM	375558103	17,604	228,006	SH	SOLE	2	228,006	0	0
GLADSTONE LD CORP	COM	376549101	216	17,531	SH	SOLE	2	17,531	0	0
GLATFELTER	COM	377316104	122	6,370	SH	SOLE	2	6,370	0	0
GLAUKOS CORP	COM	377322102	138	2,122	SH	SOLE	2	2,122	0	0
GLAXOSMITHKLINE PLC	SPONSORED ADR	37733W105	2,361	58,499	SH	SOLE	1	58,499	0	0
GLAXOSMITHKLINE PLC	SPONSORED ADR	37733W105	16,563	412,312	SH	SOLE	2	412,312	0	0
GLOBAL BLOOD THERAPEUTICS IN	COM	37890U108	282	7,430	SH	SOLE	2	7,430	0	0
GLOBAL BRASS & COPPR HLDGS I	COM	37953G103	220	6,085	SH	SOLE	1	6,085	0	0
GLOBAL BRASS & COPPR HLDGS I	COM	37953G103	1,232	33,392	SH	SOLE	2	33,392	0	0
GLOBAL PMTS INC	COM	37940X102	69	523	SH	SOLE	1	523	0	0
GLOBAL PMTS INC	COM	37940X102	18,487	145,106	SH	SOLE	2	145,106	0	0
GLOBAL X FDS	S&P 500 CATHOLIC	37954Y889	428	11,835	SH	SOLE	1	11,835	0	0
GLOBANT S A	COM	L44385109	1,523	25,818	SH	SOLE	2	25,818	0	0
GLOBUS MED INC	CL A	379577208	83	1,473	SH	SOLE	1	1,473	0	0
GLOBUS MED INC	CL A	379577208	241	4,240	SH	SOLE	2	4,240	0	0
GLU MOBILE INC	COM	379890106	1,839	246,872	SH	SOLE	2	246,872	0	0
GMS INC	COM	36251C103	1,815	78,215	SH	SOLE	2	78,215	0	0
GODADDY INC	CL A	380237107	54	668	SH	SOLE	1	668	0	0
GODADDY INC	CL A	380237107	25,339	303,858	SH	SOLE	2	303,858	0	0
GOLD FIELDS LTD NEW	SPONSORED ADR	38059T106	62	25,463	SH	SOLE	2	25,463	0	0
GOLDCORP INC NEW	COM	380956409	655	64,182	SH	SOLE	2	64,182	0	0
GOLDEN ENTMT INC	COM	381013101	418	17,423	SH	SOLE	2	17,423	0	0
GOLDMAN SACHS ETF TR	ACCES TREASURY	381430529	165	1,644	SH	SOLE	1	1,644	0	0



GOLDMAN SACHS GROUP INC	COM	38141G104	1,097	4,856	SH	SOLE	1	4,856	0	0
GOLDMAN SACHS GROUP INC	COM	38141G104	17,924	79,932	SH	DFND	7	79,932	0	0
GOLDMAN SACHS GROUP INC	COM	38141G104	19,857	88,551	SH	SOLE	2	88,551	0	0
GOLUB CAP BDC INC	COM	38173M102	156	8,296	SH	SOLE	2	8,296	0	0
GOODYEAR TIRE & RUBR CO	COM	382550101	612	25,498	SH	SOLE	1	25,498	0	0
GORES HLDGS II INC	COM CL A	382867109	103	8,015	SH	SOLE	1	8,015	0	0
GPO AEROPORTUARIO DEL PAC SA	SPON ADR B	400506101	4,703	43,075	SH	SOLE	2	43,075	0	0
GRACE W R & CO DEL NEW	COM	38388F108	98	1,268	SH	SOLE	1	1,268	0	0
GRACE W R & CO DEL NEW	COM	38388F108	15,097	211,270	SH	SOLE	2	211,270	0	0
GRACO INC	COM	384109104	1,170	25,647	SH	SOLE	1	25,647	0	0
GRACO INC	COM	384109104	20,677	446,196	SH	SOLE	2	446,196	0	0
GRAFTECH INTL LTD	COM	384313508	64	3,301	SH	SOLE	2	3,301	0	0
GRAFTECH INTL LTD	COM	384313508	105	4,507	SH	SOLE	1	4,507	0	0
GRAHAM CORP	COM	384556106	268	9,510	SH	SOLE	2	9,510	0	0
GRAHAM HLDGS CO	COM	384637104	160	276	SH	SOLE	2	276	0	0
GRAINGER W W INC	COM	384802104	1,678	4,584	SH	SOLE	1	4,584	0	0
GRAINGER W W INC	COM	384802104	2,517	7,043	SH	DFND	1	7,043	0	0
GRAINGER W W INC	COM	384802104	5,209	14,574	SH	SOLE	2	14,574	0	0
GRAMERCY PPTY TR	COM NEW	385002308	183	6,687	SH	SOLE	2	6,687	0	0
GRAND CANYON ED INC	COM	38526M106	347	3,797	SH	SOLE	1	3,797	0	0
GRAND CANYON ED INC	COM	38526M106	7,020	62,235	SH	SOLE	2	62,235	0	0
GRANITE CONSTR INC	COM	387328107	21	449	SH	SOLE	1	449	0	0
GRANITE CONSTR INC	COM	387328107	237	5,190	SH	SOLE	2	5,190	0	0
GRANITE PT MTG TR INC	COM	38741L107	42	3,195	SH	SOLE	1	3,195	0	0
GRANITE PT MTG TR INC	COM	38741L107	372	19,313	SH	SOLE	2	19,313	0	0
GRANITE REAL ESTATE INVT TR	UNIT 99/99/9999	387437114	47	1,104	SH	SOLE	2	1,104	0	0
GRAPHIC PACKAGING HLDG CO	COM	388689101	132	8,677	SH	SOLE	1	8,677	0	0
GRAPHIC PACKAGING HLDG CO	COM	388689101	11,656	831,994	SH	SOLE	2	831,994	0	0
GRAY TELEVISION INC	COM	389375106	300	17,154	SH	SOLE	2	17,154	0	0
GREAT ELM CAP CORP	COM	390320109	25	2,528	SH	SOLE	2	2,528	0	0
GREAT SOUTHN BANCORP INC	COM	390905107	60	1,083	SH	SOLE	2	1,083	0	0
GREAT WESTN BANCORP INC	COM	391416104	7	165	SH	SOLE	1	165	0	0
GREAT WESTN BANCORP INC	COM	391416104	33	787	SH	SOLE	2	787	0	0
GREEN BANCORP INC	COM	39260X100	90	6,378	SH	SOLE	1	6,378	0	0
GREEN BANCORP INC	COM	39260X100	2,347	106,211	SH	SOLE	2	106,211	0	0
GREEN DOT CORP	CL A	39304D102	12,024	135,379	SH	SOLE	2	135,379	0	0
GREEN PLAINS INC	COM	393222104	125	9,235	SH	SOLE	1	9,235	0	0
GREENBRIER COS INC	COM	393657101	78	2,345	SH	SOLE	1	2,345	0	0
GREENSKY INC	CL A	39572G100	525	29,186	SH	SOLE	2	29,186	0	0
GRIFOLS S A	SP ADR REP B NVT	398438408	14	658	SH	SOLE	1	658	0	0
GRIFOLS S A	SP ADR REP B NVT	398438408	1,886	88,260	SH	SOLE	2	88,260	0	0
GRUBHUB INC	COM	400110102	39	261	SH	SOLE	1	261	0	0
GRUBHUB INC	COM	400110102	8,358	60,293	SH	SOLE	2	60,293	0	0
GRUPO AEROPORTUARIO CTR NORT	SPON ADR	400501102	655	11,494	SH	SOLE	2	11,494	0	0

GRUPO AEROPORTUARIO DEL SURE	SPON ADR SER B	40051E202	365	1,780	SH	SOLE	2	1,780	0	0
GRUPO FINANCIERO GALICIA S A	SP ADR 10 SH B	399909100	829	32,614	SH	SOLE	2	32,614	0	0
GRUPO SUPERVIELLE S A	SPONSORED ADR	40054A108	167	21,726	SH	SOLE	2	21,726	0	0
GRUPO TELEVISA SA	SPON ADR REP ORD	40049J206	34,030	1,918,273	SH	SOLE	2	1,918,273	0	0
GSV CAP CORP	COM	36191J101	61	8,819	SH	SOLE	2	8,819	0	0
GTT COMMUNICATIONS INC	COM	362393100	766	17,654	SH	SOLE	2	17,654	0	0
GUESS INC	COM	401617105	171	7,558	SH	DFND	1	7,558	0	0
GUIDEWIRE SOFTWARE INC	COM	40171V100	34	273	SH	SOLE	1	273	0	0
GUIDEWIRE SOFTWARE INC	COM	40171V100	16,172	160,104	SH	SOLE	2	160,104	0	0
GULFPORT ENERGY CORP	COM NEW	402635304	5	494	SH	SOLE	1	494	0	0
GULFPORT ENERGY CORP	COM NEW	402635304	29	2,798	SH	SOLE	2	2,798	0	0
GW PHARMACEUTICALS PLC	ADS	36197T103	1,263	7,314	SH	SOLE	2	7,314	0	0
HAEMONETICS CORP	COM	405024100	13,121	114,513	SH	SOLE	2	114,513	0	0
HAIN CELESTIAL GROUP INC	COM	405217100	536	17,674	SH	SOLE	1	17,674	0	0
HAIN CELESTIAL GROUP INC	COM	405217100	1,402	51,689	SH	SOLE	2	51,689	0	0
HALCON RES CORP	COM PAR NEW	40537Q605	36	8,092	SH	SOLE	2	8,092	0	0
HALLADOR ENERGY COMPANY	COM	40609P105	11	2,681	SH	SOLE	1	2,681	0	0
HALLIBURTON CO	COM	406216101	918	21,474	SH	SOLE	1	21,474	0	0
HALLIBURTON CO	COM	406216101	27,721	683,964	SH	SOLE	2	683,964	0	0
HALOZYME THERAPEUTICS INC	COM	40637H109	6,838	376,339	SH	SOLE	2	376,339	0	0
HAMILTON LANE INC	CL A	407497106	1,594	36,000	SH	SOLE	2	36,000	0	0
HANCOCK WHITNEY CORPORATION	COM	410120109	926	19,477	SH	DFND	8	19,477	0	0
HANCOCK WHITNEY CORPORATION	COM	410120109	1,835	38,582	SH	SOLE	2	38,582	0	0
HANESBRANDS INC	COM	410345102	6,488	352,035	SH	SOLE	2	352,035	0	0
HANNON ARMSTRONG SUST INFR C	COM	41068X100	5,815	270,840	SH	SOLE	2	270,840	0	0
HANOVER INS GROUP INC	COM	410867105	55	504	SH	SOLE	1	504	0	0
HANOVER INS GROUP INC	COM	410867105	1,167	9,458	SH	DFND	8	9,458	0	0
HANOVER INS GROUP INC	COM	410867105	8,557	69,360	SH	SOLE	2	69,360	0	0
HARLEY DAVIDSON INC	COM	412822108	538	11,526	SH	SOLE	1	11,526	0	0
HARLEY DAVIDSON INC	COM	412822108	2,120	46,810	SH	SOLE	2	46,810	0	0
HARMONY GOLD MNG LTD	SPONSORED ADR	413216300	27	16,100	SH	SOLE	2	16,100	0	0
HARRIS CORP DEL	COM	413875105	28	140	SH	SOLE	1	140	0	0
HARRIS CORP DEL	COM	413875105	18,038	106,601	SH	SOLE	2	106,601	0	0
HARSCO CORP	COM	415864107	141	4,977	SH	SOLE	1	4,977	0	0
HARSCO CORP	COM	415864107	10,844	379,821	SH	SOLE	2	379,821	0	0
HARTFORD FINL SVCS GROUP INC	COM	416515104	905	16,976	SH	SOLE	1	16,976	0	0
HARTFORD FINL SVCS GROUP INC	COM	416515104	4,727	94,625	SH	SOLE	2	94,625	0	0
HASBRO INC	COM	418056107	2,696	25,827	SH	SOLE	1	25,827	0	0
HASBRO INC	COM	418056107	6,419	61,059	SH	SOLE	2	61,059	0	0
HAVERTY FURNITURE INC	COM	419596101	175	7,937	SH	SOLE	2	7,937	0	0
HAWAIIAN ELEC INDUSTRIES	COM	419870100	555	15,582	SH	DFND	1	15,582	0	0
HAWAIIAN ELEC INDUSTRIES	COM	419870100	2,483	69,475	SH	SOLE	1	69,475	0	0
HCA HEALTHCARE INC	COM	40412C101	2,093	14,962	SH	SOLE	1	14,962	0	0

HCA HEALTHCARE INC	COM	40412C101	3,222	23,159	SH	SOLE	2	23,159	0	0
HCP INC	COM	40414L109	1,703	65,138	SH	SOLE	1	65,138	0	0
HCP INC	COM	40414L109	23,538	894,306	SH	SOLE	2	894,306	0	0
HD SUPPLY HLDGS INC	COM	40416M105	76	1,803	SH	SOLE	1	1,803	0	0
HD SUPPLY HLDGS INC	COM	40416M105	9,210	215,229	SH	SOLE	2	215,229	0	0
HDFC BANK LTD	ADR REPS 3 SHS	40415F101	1,275	13,377	SH	SOLE	1	13,377	0	0
HDFC BANK LTD	ADR REPS 3 SHS	40415F101	29,056	308,780	SH	DFND	6	308,780	0	0
HDFC BANK LTD	ADR REPS 3 SHS	40415F101	128,789	1,368,636	SH	SOLE	2	1,368,636	0	0
HEALTH INS INNOVATIONS INC	COM CL A	42225K106	370	5,627	SH	SOLE	1	5,627	0	0
HEALTH INS INNOVATIONS INC	COM CL A	42225K106	1,896	30,758	SH	SOLE	2	30,758	0	0
HEALTHCARE RLTY TR	COM	421946104	1,050	35,893	SH	SOLE	2	35,893	0	0
HEALTHCARE SVCS GRP INC	COM	421906108	1,550	38,596	SH	SOLE	1	38,596	0	0
HEALTHCARE TR AMER INC	CL A NEW	42225P501	83	3,283	SH	SOLE	1	3,283	0	0
HEALTHCARE TR AMER INC	CL A NEW	42225P501	16,991	637,087	SH	SOLE	2	637,087	0	0
HEALTHEQUITY INC	COM	42226A107	9	99	SH	SOLE	2	99	0	0
HEALTHEQUITY INC	COM	42226A107	103	1,123	SH	SOLE	1	1,123	0	0
HEALTHSTREAM INC	COM	42222N103	39	1,780	SH	SOLE	1	1,780	0	0
HEALTHSTREAM INC	COM	42222N103	619	19,975	SH	SOLE	2	19,975	0	0
HEARTLAND EXPRESS INC	COM	422347104	3,151	159,684	SH	SOLE	2	159,684	0	0
HECLA MNG CO	COM	422704106	41	14,721	SH	SOLE	2	14,721	0	0
HEICO CORP NEW	CL A	422806208	41	516	SH	SOLE	1	516	0	0
HEICO CORP NEW	CL A	422806208	3,603	47,723	SH	SOLE	2	47,723	0	0
HEIDRICK & STRUGGLES INTL IN	COM	422819102	1,008	29,781	SH	SOLE	2	29,781	0	0
HELEN OF TROY CORP LTD	COM	G4388N106	310	2,367	SH	SOLE	2	2,367	0	0
HELIX ENERGY SOLUTIONS GRPI	NOTE 4.125% 9/1	42330PAJ6	14	11,000	SH	SOLE	2	11,000	0	0
HELIX ENERGY SOLUTIONS GRPI	NOTE 4.250% 5/0	42330PAH0	248	232,000	SH	SOLE	2	232,000	0	0
HELIX ENERGY SOLUTIONS GRPI	COM	42330P107	5,173	523,605	SH	SOLE	2	523,605	0	0
HELMERICH & PAYNE INC	COM	423452101	272	3,900	SH	SOLE	1	3,900	0	0
HELMERICH & PAYNE INC	COM	423452101	2,598	37,779	SH	SOLE	2	37,779	0	0
HEMISPHERE MEDIA GROUP INC	CL A	42365Q103	51	3,689	SH	SOLE	2	3,689	0	0
HENRY JACK & ASSOC INC	COM	426281101	2,092	13,176	SH	SOLE	1	13,176	0	0
HENRY JACK & ASSOC INC	COM	426281101	14,075	87,927	SH	SOLE	2	87,927	0	0
HERBALIFE NUTRITION LTD	COM SHS	G4412G101	359	7,143	SH	SOLE	1	7,143	0	0
HERBALIFE NUTRITION LTD	COM SHS	G4412G101	6,488	118,934	SH	SOLE	2	118,934	0	0
HERC HLDGS INC	COM	42704L104	32	618	SH	SOLE	2	618	0	0
HERC HLDGS INC	COM	42704L104	705	13,764	SH	DFND	1	13,764	0	0
HERCULES CAPITAL INC	COM	427096508	98	7,088	SH	SOLE	1	7,088	0	0
HERITAGE FINL CORP WASH	COM	42722X106	172	4,895	SH	SOLE	2	4,895	0	0
HERITAGE INS HLDGS INC	COM	42727J102	51	6,557	SH	SOLE	1	6,557	0	0
HERITAGE INS HLDGS INC	COM	42727J102	816	55,079	SH	SOLE	2	55,079	0	0
HERSHEY CO	COM	427866108	3,069	29,920	SH	SOLE	1	29,920	0	0
HERSHEY CO	COM	427866108	6,159	60,382	SH	SOLE	2	60,382	0	0
HERTZ GLOBAL HLDGS INC	COM	42806J106	26	1,580	SH	SOLE	2	1,580	0	0
HERTZ GLOBAL HLDGS INC	COM	42806J106	87	5,223	SH	SOLE	1	5,223	0	0
HESS CORP	COM	42809H107	7,157	99,991	SH	SOLE	2	99,991	0	0

HESS MIDSTREAM PARTNERS LP	UNIT LTD PR INT	428104103	556	24,361	SH	SOLE	2	24,361	0	0
HEWLETT PACKARD ENTERPRISE C	COM	42824C109	1,374	83,299	SH	SOLE	1	83,299	0	0
HEWLETT PACKARD ENTERPRISE C	COM	42824C109	2,095	128,465	SH	DFND	12	128,465	0	0
HEWLETT PACKARD ENTERPRISE C	COM	42824C109	5,825	357,131	SH	DFND	5	357,131	0	0
HEWLETT PACKARD ENTERPRISE C	COM	42824C109	20,599	1,262,975	SH	SOLE	2	1,262,975	0	0
HEXCEL CORP NEW	COM	428291108	98	1,398	SH	SOLE	1	1,398	0	0
HEXCEL CORP NEW	COM	428291108	6,357	94,807	SH	SOLE	2	94,807	0	0
HFF INC	CL A	40418F108	204	4,807	SH	DFND	1	4,807	0	0
HFF INC	CL A	40418F108	2,054	48,360	SH	SOLE	2	48,360	0	0
HIBBETT SPORTS INC	COM	428567101	57	3,056	SH	DFND	1	3,056	0	0
HIGHWOODS PPTYS INC	COM	431284108	74	1,617	SH	SOLE	1	1,617	0	0
HIGHWOODS PPTYS INC	COM	431284108	1,420	30,049	SH	DFND	8	30,049	0	0
HIGHWOODS PPTYS INC	COM	431284108	8,062	170,584	SH	SOLE	2	170,584	0	0
HILL ROM HLDGS INC	COM	431475102	729	7,723	SH	SOLE	1	7,723	0	0
HILL ROM HLDGS INC	COM	431475102	1,651	17,493	SH	DFND	8	17,493	0	0
HILL ROM HLDGS INC	COM	431475102	10,618	112,479	SH	SOLE	2	112,479	0	0
HILLENBRAND INC	COM	431571108	56	1,076	SH	SOLE	2	1,076	0	0
HILLTOP HOLDINGS INC	COM	432748101	173	8,125	SH	SOLE	1	8,125	0	0
HILLTOP HOLDINGS INC	COM	432748101	710	35,201	SH	SOLE	2	35,201	0	0
HILTON GRAND VACATIONS INC	COM	43283X105	826	23,417	SH	SOLE	1	23,417	0	0
HILTON GRAND VACATIONS INC	COM	43283X105	4,866	147,007	SH	SOLE	2	147,007	0	0
HILTON WORLDWIDE HLDGS INC	COM	43300A203	383	4,825	SH	SOLE	1	4,825	0	0
HILTON WORLDWIDE HLDGS INC	COM	43300A203	1,588	19,658	SH	DFND	11	19,658	0	0
HILTON WORLDWIDE HLDGS INC	COM	43300A203	21,938	271,583	SH	SOLE	2	271,583	0	0
HMS HLDGS CORP	COM	40425J101	50	1,644	SH	SOLE	1	1,644	0	0
HMS HLDGS CORP	COM	40425J101	7,819	238,317	SH	SOLE	2	238,317	0	0
HOLLYFRONTIER CORP	COM	436106108	970	13,698	SH	SOLE	1	13,698	0	0
HOLLYFRONTIER CORP	COM	436106108	1,138	16,275	SH	DFND	8	16,275	0	0
HOLLYFRONTIER CORP	COM	436106108	1,568	22,436	SH	DFND	1	22,436	0	0
HOLLYFRONTIER CORP	COM	436106108	4,393	62,847	SH	SOLE	2	62,847	0	0
HOLLYSYS AUTOMATION TECHNOLO	SHS	G45667105	10	431	SH	SOLE	1	431	0	0
HOLOGIC INC	COM	436440101	5,150	125,669	SH	SOLE	2	125,669	0	0
HOME BANCORP INC	COM	43689E107	20	892	SH	SOLE	1	892	0	0
HOME BANCSHARES INC	COM	436893200	27	1,250	SH	SOLE	1	1,250	0	0
HOME BANCSHARES INC	COM	436893200	4,383	200,157	SH	SOLE	2	200,157	0	0
HOME DEPOT INC	COM	437076102	2,462	12,123	SH	SOLE	1	12,123	0	0
HOME DEPOT INC	COM	437076102	81,314	392,535	SH	SOLE	2	392,535	0	0
HOMESTREET INC	COM	43785V102	99	3,722	SH	DFND	1	3,722	0	0
HONDA MOTOR LTD	AMERN SHS	438128308	506	16,253	SH	SOLE	1	16,253	0	0
HONDA MOTOR LTD	AMERN SHS	438128308	3,304	109,836	SH	SOLE	2	109,836	0	0
HONEYWELL INTL INC	COM	438516106	4,018	23,523	SH	SOLE	1	23,523	0	0
HONEYWELL INTL INC	COM	438516106	10,841	65,150	SH	DFND	5	65,150	0	0
HONEYWELL INTL INC	COM	438516106	49,445	297,146	SH	SOLE	2	297,146	0	0

HORACE MANN EDUCATORS CORP N	COM	440327104	36	810	SH	SOLE	2	810	0	0
HORIZON GLOBAL CORP	COM	44052W104	26	5,110	SH	SOLE	1	5,110	0	0
HORIZON PHARMA PLC	SHS	G4617B105	77	3,762	SH	SOLE	1	3,762	0	0
HORIZON PHARMA PLC	SHS	G4617B105	5,067	258,808	SH	SOLE	2	258,808	0	0
HORIZONS ETF TR I	HRZNS S&P500 COV	44053G603	16	271	SH	SOLE	1	271	0	0
HORMEL FOODS CORP	COM	440452100	9,736	247,096	SH	SOLE	2	247,096	0	0
HORTONWORKS INC	COM	440894103	5	230	SH	SOLE	2	230	0	0
HOSPITALITY PPTYS TR	COM SH BEN INT	44106M102	715	23,628	SH	SOLE	1	23,628	0	0
HOST HOTELS & RESORTS INC	COM	44107P104	1,140	52,492	SH	SOLE	1	52,492	0	0
HOST HOTELS & RESORTS INC	COM	44107P104	35,568	1,685,699	SH	SOLE	2	1,685,699	0	0
HOSTESS BRANDS INC	CL A	44109J106	121	10,714	SH	SOLE	1	10,714	0	0
HOSTESS BRANDS INC	CL A	44109J106	5,356	483,791	SH	SOLE	2	483,791	0	0
HOUGHTON MIFFLIN HARCOURT CO	COM	44157R109	3	485	SH	SOLE	2	485	0	0
HOUGHTON MIFFLIN HARCOURT CO	COM	44157R109	87	11,476	SH	SOLE	1	11,476	0	0
HOWARD HUGHES CORP	COM	44267D107	30	252	SH	SOLE	1	252	0	0
HOWARD HUGHES CORP	COM	44267D107	5,936	47,783	SH	SOLE	2	47,783	0	0
HP INC	COM	40434L105	1,793	69,194	SH	SOLE	1	69,194	0	0
HP INC	COM	40434L105	35,962	1,395,480	SH	SOLE	2	1,395,480	0	0
HSBC HLDGS PLC	SPON ADR NEW	404280406	1,455	32,982	SH	SOLE	1	32,982	0	0
HSBC HLDGS PLC	SPON ADR NEW	404280406	4,574	103,988	SH	SOLE	2	103,988	0	0
HUAZHU GROUP LTD	SPONSORED ADS	44332N106	8,695	269,208	SH	SOLE	2	269,208	0	0
HUB GROUP INC	CL A	443320106	5	112	SH	SOLE	2	112	0	0
HUBBELL INC	COM	443510607	10,856	81,275	SH	SOLE	2	81,275	0	0
HUBSPOT INC	COM	443573100	2,874	19,042	SH	SOLE	2	19,042	0	0
HUDSON LTD	COM CL A	G46408103	44	1,972	SH	SOLE	1	1,972	0	0
HUDSON LTD	COM CL A	G46408103	2,671	118,389	SH	SOLE	2	118,389	0	0
HUDSON PAC PPTYS INC	COM	444097109	208	6,200	SH	SOLE	1	6,200	0	0
HUDSON PAC PPTYS INC	COM	444097109	13,511	412,939	SH	SOLE	2	412,939	0	0
HUMANA INC	COM	444859102	4,448	13,141	SH	DFND	5	13,141	0	0
HUMANA INC	COM	444859102	6,823	20,361	SH	SOLE	1	20,361	0	0
HUMANA INC	COM	444859102	11,490	33,941	SH	SOLE	2	33,941	0	0
HUNT J B TRANS SVCS INC	COM	445658107	7,638	64,214	SH	SOLE	2	64,214	0	0
HUNTINGTON BANCSHARES INC	COM	446150104	89	6,120	SH	SOLE	1	6,120	0	0
HUNTINGTON BANCSHARES INC	COM	446150104	1,391	93,201	SH	SOLE	2	93,201	0	0
HUNTINGTON INGALLS INDS INC	COM	446413106	132	479	SH	SOLE	1	479	0	0
HUNTINGTON INGALLS INDS INC	COM	446413106	2,129	8,313	SH	DFND	8	8,313	0	0
HUNTINGTON INGALLS INDS INC	COM	446413106	5,124	20,008	SH	SOLE	2	20,008	0	0
HUNTSMAN CORP	COM	447011107	1,102	39,911	SH	SOLE	1	39,911	0	0
HUNTSMAN CORP	COM	447011107	8,217	301,751	SH	SOLE	2	301,751	0	0
HURON CONSULTING GROUP INC	COM	447462102	98	1,874	SH	SOLE	1	1,874	0	0
HURON CONSULTING GROUP INC	NOTE 1.250%10/0	447462AB8	282	290,000	SH	SOLE	2	290,000	0	0
HURON CONSULTING GROUP INC	COM	447462102	1,181	23,908	SH	SOLE	2	23,908	0	0

HYATT HOTELS CORP	COM CL A	448579102	107	1,344	SH	SOLE	2	1,344	0	0
HYATT HOTELS CORP	COM CL A	448579102	255	3,003	SH	SOLE	1	3,003	0	0
HYDROGENICS CORP NEW	COM NEW	448883207	82	11,323	SH	SOLE	2	11,323	0	0
IAC INTERACTIVECORP	COM	44919P508	103	484	SH	SOLE	1	484	0	0
IAC INTERACTIVECORP	COM	44919P508	4,429	20,436	SH	SOLE	2	20,436	0	0
IAMGOLD CORP	COM	450913108	41	11,220	SH	SOLE	2	11,220	0	0
IBERIABANK CORP	COM	450828108	139	1,762	SH	SOLE	1	1,762	0	0
IBERIABANK CORP	COM	450828108	955	11,739	SH	DFND	8	11,739	0	0
IBERIABANK CORP	COM	450828108	8,666	106,530	SH	SOLE	2	106,530	0	0
ICF INTL INC	COM	44925C103	7,802	103,402	SH	SOLE	2	103,402	0	0
ICICI BK LTD	ADR	45104G104	800	94,702	SH	SOLE	1	94,702	0	0
ICICI BK LTD	ADR	45104G104	22,779	2,682,996	SH	DFND	6	2,682,996	0	0
ICICI BK LTD	ADR	45104G104	40,547	4,775,896	SH	SOLE	2	4,775,896	0	0
ICON PLC	SHS	G4705A100	632	4,089	SH	SOLE	1	4,089	0	0
ICON PLC	SHS	G4705A100	57,306	372,720	SH	SOLE	2	372,720	0	0
ICU MED INC	COM	44930G107	948	3,035	SH	SOLE	1	3,035	0	0
ICU MED INC	COM	44930G107	1,829	6,470	SH	SOLE	2	6,470	0	0
IDACORP INC	COM	451107106	114	1,084	SH	SOLE	1	1,084	0	0
IDACORP INC	COM	451107106	287	2,890	SH	SOLE	2	2,890	0	0
IDEX CORP	COM	45167R104	5	61	SH	SOLE	1	61	0	0
IDEX CORP	COM	45167R104	11,656	77,364	SH	SOLE	2	77,364	0	0
IDEXX LABS INC	COM	45168D104	1,660	6,386	SH	SOLE	1	6,386	0	0
IDEXX LABS INC	COM	45168D104	2,112	8,460	SH	DFND	1	8,460	0	0
IDEXX LABS INC	COM	45168D104	5,468	21,903	SH	SOLE	2	21,903	0	0
IHS MARKIT LTD	SHS	G47567105	19	367	SH	SOLE	1	367	0	0
IHS MARKIT LTD	SHS	G47567105	256,830	4,759,643	SH	SOLE	2	4,759,643	0	0
II VI INC	COM	902104108	68	1,428	SH	SOLE	1	1,428	0	0
ILLINOIS TOOL WKS INC	COM	452308109	2,086	14,467	SH	SOLE	1	14,467	0	0
ILLINOIS TOOL WKS INC	COM	452308109	11,659	82,615	SH	SOLE	2	82,615	0	0
ILLUMINA INC	COM	452327109	4,154	11,427	SH	SOLE	1	11,427	0	0
ILLUMINA INC	COM	452327109	57,877	157,677	SH	SOLE	2	157,677	0	0
IMAX CORP	COM	45245E109	1,581	61,265	SH	SOLE	2	61,265	0	0
IMMUNOMEDICS INC	COM	452907108	28	1,231	SH	SOLE	1	1,231	0	0
IMMUNOMEDICS INC	COM	452907108	174	8,343	SH	SOLE	2	8,343	0	0
IMPERVA INC	COM	45321L100	5,233	112,662	SH	SOLE	2	112,662	0	0
IMPINJ INC	COM	453204109	39	1,618	SH	SOLE	1	1,618	0	0
INDEPENDENT BANK CORP MASS	COM	453836108	292	3,540	SH	SOLE	2	3,540	0	0
INDEPENDENT BANK CORP MICH	COM NEW	453838609	778	32,893	SH	SOLE	2	32,893	0	0
INDEPENDENT BK GROUP INC	COM	45384B106	29	440	SH	SOLE	2	440	0	0
INDUSTRIAL LOGISTICS PPTYS T	COM SHS BEN INT	456237106	1,853	80,540	SH	SOLE	2	80,540	0	0
INFINERA CORPORATION	COM	45667G103	96	12,887	SH	SOLE	1	12,887	0	0
INFINERA CORPORATION	COM	45667G103	1,284	175,832	SH	SOLE	2	175,832	0	0
INFOSYS LTD	SPONSORED ADR	456788108	11	959	SH	SOLE	1	959	0	0
INFOSYS LTD	SPONSORED ADR	456788108	24,521	2,411,082	SH	SOLE	2	2,411,082	0	0
INFRAREIT INC	COM	45685L100	63	2,946	SH	SOLE	1	2,946	0	0
ING GROEP N V	SPONSORED ADR	456837103	1,073	85,536	SH	SOLE	1	85,536	0	0
INGERSOLL-RAND PLC	SHS	G47791101	15	145	SH	SOLE	1	145	0	0

INGERSOLL-RAND PLC	SHS	G47791101	6,587	64,387	SH	SOLE	2	64,387	0	0
INGEVITY CORP	COM	45688C107	153	1,387	SH	SOLE	1	1,387	0	0
INGEVITY CORP	COM	45688C107	1,199	11,770	SH	SOLE	2	11,770	0	0
INGEVITY CORP	COM	45688C107	2,195	21,543	SH	DFND	11	21,543	0	0
INGREDION INC	COM	457187102	1,093	10,252	SH	SOLE	1	10,252	0	0
INGREDION INC	COM	457187102	5,578	53,140	SH	SOLE	2	53,140	0	0
INNERWORKINGS INC	COM	45773Y105	4,940	623,764	SH	SOLE	2	623,764	0	0
INNOPHOS HOLDINGS INC	COM	45774N108	1,636	36,838	SH	SOLE	2	36,838	0	0
INNOSPEC INC	COM	45768S105	302	3,935	SH	SOLE	2	3,935	0	0
INNOVIVA INC	COM	45781M101	1	47	SH	SOLE	1	47	0	0
INNOVIVA INC	COM	45781M101	33	2,136	SH	SOLE	2	2,136	0	0
INOGEN INC	COM	45780L104	87	364	SH	SOLE	1	364	0	0
INOGEN INC	COM	45780L104	691	2,830	SH	SOLE	2	2,830	0	0
INPHI CORP	COM	45772F107	47	1,109	SH	SOLE	1	1,109	0	0
INSIGHT ENTERPRISES INC	COM	45765U103	3,726	68,879	SH	SOLE	2	68,879	0	0
INSMED INC	COM PAR \$.01	457669307	0	31	SH	SOLE	1	31	0	0
INSMED INC	NOTE 1.750% 1/1	457669AA7	131	156,000	SH	SOLE	2	156,000	0	0
INSMED INC	COM PAR \$.01	457669307	545	26,933	SH	SOLE	2	26,933	0	0
INSPERITY INC	COM	45778Q107	374	3,155	SH	SOLE	1	3,155	0	0
INSPERITY INC	COM	45778Q107	824	6,982	SH	DFND	1	6,982	0	0
INSPERITY INC	COM	45778Q107	15,661	132,773	SH	SOLE	2	132,773	0	0
INSTEEL INDUSTRIES INC	COM	45774W108	3	96	SH	SOLE	1	96	0	0
INSTEEL INDUSTRIES INC	COM	45774W108	132	3,674	SH	SOLE	2	3,674	0	0
INSTRUCTURE INC	COM	45781U103	218	6,163	SH	SOLE	2	6,163	0	0
INSULET CORP	COM	45784P101	121	1,137	SH	SOLE	1	1,137	0	0
INSULET CORP	NOTE 1.250% 9/1	45784PAF8	134	73,000	SH	SOLE	2	73,000	0	0
INSULET CORP	COM	45784P101	2,810	26,518	SH	SOLE	2	26,518	0	0
INTEGER HLDGS CORP	COM	45826H109	3,313	39,935	SH	SOLE	2	39,935	0	0
INTEGRA LIFESCIENCES HLDGS C	COM NEW	457985208	397	5,474	SH	SOLE	1	5,474	0	0
INTEGRA LIFESCIENCES HLDGS C	COM NEW	457985208	9,328	141,608	SH	SOLE	2	141,608	0	0
INTEGRATED DEVICE TECHNOLOGY	COM	458118106	3	66	SH	SOLE	1	66	0	0
INTEGRATED DEVICE TECHNOLOGY	COM	458118106	3,993	84,939	SH	SOLE	2	84,939	0	0
INTEL CORP	COM	458140100	300	6,337	SH	SOLE	4	6,337	0	0
INTEL CORP	COM	458140100	5,091	107,638	SH	SOLE	1	107,638	0	0
INTEL CORP	COM	458140100	34,323	725,798	SH	SOLE	2	725,798	0	0
INTELLIA THERAPEUTICS INC	COM	45826J105	80	4,745	SH	SOLE	1	4,745	0	0
INTER PARFUMS INC	COM	458334109	253	3,925	SH	SOLE	2	3,925	0	0
INTER PARFUMS INC	COM	458334109	296	4,655	SH	SOLE	1	4,655	0	0
INTERACTIVE BROKERS GROUP IN	COM	45841N107	230	4,312	SH	SOLE	1	4,312	0	0
INTERCEPT PHARMACEUTICALS IN	COM	45845P108	4	32	SH	SOLE	2	32	0	0
INTERCEPT PHARMACEUTICALS IN	COM	45845P108	16	134	SH	SOLE	1	134	0	0
INTERCONTINENTAL EXCHANGE IN	COM	45866F104	6,673	88,721	SH	SOLE	1	88,721	0	0
INTERCONTINENTAL EXCHANGE IN	COM	45866F104	52,106	695,768	SH	SOLE	2	695,768	0	0
INTERFACE INC	COM	458665304	24	1,010	SH	SOLE	2	1,010	0	0

INTERNATIONAL BUSINESS MACHS	COM	459200101	826	5,281	SH	SOLE	1	5,281	0	0
INTERNATIONAL BUSINESS MACHS	COM	459200101	2,451	16,207	SH	DFND	12	16,207	0	0
INTERNATIONAL BUSINESS MACHS	COM	459200101	7,909	52,305	SH	SOLE	2	52,305	0	0
INTERNATIONAL FLAVORS&FRAGRA	COM	459506101	3	12	SH	SOLE	1	12	0	0
INTERNATIONAL FLAVORS&FRAGRA	UNIT 09/15/2021	459506309	1,217	21,167	SH	SOLE	2	21,167	0	0
INTERNATIONAL FLAVORS&FRAGRA	COM	459506101	5,409	38,883	SH	SOLE	2	38,883	0	0
INTERNATIONAL GAME TECHNOLOG	SHS USD	G4863A108	143	6,943	SH	SOLE	1	6,943	0	0
INTERNATIONAL GAME TECHNOLOG	SHS USD	G4863A108	2,440	123,556	SH	SOLE	2	123,556	0	0
INTERNATIONAL SPEEDWAY CORP	CL A	460335201	216	4,674	SH	SOLE	1	4,674	0	0
INTERPUBLIC GROUP COS INC	COM	460690100	263	11,098	SH	SOLE	1	11,098	0	0
INTERPUBLIC GROUP COS INC	COM	460690100	21,389	935,224	SH	SOLE	2	935,224	0	0
INTERSECT ENT INC	COM	46071F103	39	1,446	SH	SOLE	1	1,446	0	0
INTERXION HOLDING N.V	SHS	N47279109	85	1,276	SH	SOLE	1	1,276	0	0
INTERXION HOLDING N.V	SHS	N47279109	7,562	112,360	SH	SOLE	2	112,360	0	0
INTL PAPER CO	COM	460146103	635	12,710	SH	SOLE	1	12,710	0	0
INTL PAPER CO	COM	460146103	9,282	188,851	SH	SOLE	2	188,851	0	0
INTRA CELLULAR THERAPIES INC	COM	46116X101	52	2,396	SH	SOLE	2	2,396	0	0
INTREXON CORP	COM	46122T102	3,595	208,768	SH	SOLE	2	208,768	0	0
INTUIT	COM	461202103	1,887	8,300	SH	DFND	1	8,300	0	0
INTUIT	COM	461202103	5,133	22,397	SH	SOLE	1	22,397	0	0
INTUIT	COM	461202103	38,034	167,258	SH	SOLE	2	167,258	0	0
INTUITIVE SURGICAL INC	COM NEW	46120E602	3,260	5,714	SH	SOLE	1	5,714	0	0
INTUITIVE SURGICAL INC	COM NEW	46120E602	28,159	49,058	SH	SOLE	2	49,058	0	0
INVACARE CORP	COM	461203101	103	7,073	SH	SOLE	2	7,073	0	0
INVESCO ACTIVELY MANAGD ETF	OPTIMUM YIELD	46090F100	440	23,405	SH	SOLE	1	23,405	0	0
INVESCO CURNCYSHS AUSTRLA DL	AUSTRALIAN DOL	46090N103	23	424	SH	SOLE	1	424	0	0
INVESCO CURNCYSHS BRIT PND S	BRIT POUN STRL	46138M109	10	80	SH	SOLE	1	80	0	0
INVESCO CURNCYSHS JAPANESE Y	JAPANESE YEN	46138W107	97	1,043	SH	SOLE	1	1,043	0	0
INVESCO DB COMMDY INDX TRCK	UNIT	46138B103	1	158	SH	SOLE	1	158	0	0
INVESCO DB MLTI SECTR CMMTY	GOLD FD	46140H601	79	1,996	SH	SOLE	1	1,996	0	0
INVESCO EXCHANGE TRADED FD T	S&P500 BUY WRT	46137V399	1,283	56,766	SH	SOLE	1	56,766	0	0
INVESCO EXCHNG TRADED FD TR	PFD ETF	46138E511	12	1,114	SH	SOLE	1	1,114	0	0
INVESCO EXCHNG TRADED FD TR	TREAS COLATERL	46138G888	45	426	SH	SOLE	1	426	0	0
INVESCO EXCHNG TRADED FD TR	EMRNG MKT SVRG	46138E784	3,138	116,694	SH	SOLE	1	116,694	0	0
INVESCO EXCHNG TRADED FD TR	S&P INTL LOW	46138E230	4,356	134,186	SH	SOLE	1	134,186	0	0
INVESCO EXCHNG TRADED FD TR	S&P500 LOW VOL	46138E354	5,785	116,604	SH	SOLE	1	116,604	0	0



INVESCO EXCHNG TRADED FD TR	SR LN ETF	46138G508	41,582	1,781,051	SH	SOLE	1	1,781,051	0	0
INVESCO LTD	SHS	G491BT108	109	4,377	SH	SOLE	1	4,377	0	0
INVESCO LTD	SHS	G491BT108	6,797	297,076	SH	SOLE	2	297,076	0	0
INVESTMENT TECHNOLOGY GRP NE	COM	46145F105	195	9,011	SH	SOLE	2	9,011	0	0
INVITAE CORP	COM	46185L103	138	10,736	SH	SOLE	1	10,736	0	0
INVITATION HOMES INC	COM	46187W107	274	11,905	SH	SOLE	1	11,905	0	0
INVITATION HOMES INC	COM	46187W107	17,777	775,933	SH	SOLE	2	775,933	0	0
ION GEOPHYSICAL CORP	COM NEW	462044207	25	1,837	SH	SOLE	1	1,837	0	0
IONIS PHARMACEUTICALS INC	COM	462222100	2,810	54,477	SH	SOLE	2	54,477	0	0
IPG PHOTONICS CORP	COM	44980X109	52	341	SH	SOLE	1	341	0	0
IPG PHOTONICS CORP	COM	44980X109	1,090	6,985	SH	SOLE	2	6,985	0	0
IQVIA HLDGS INC	COM	46266C105	2,482	19,105	SH	SOLE	1	19,105	0	0
IQVIA HLDGS INC	COM	46266C105	9,621	74,155	SH	SOLE	2	74,155	0	0
IROBOT CORP	COM	462726100	5,235	47,621	SH	SOLE	2	47,621	0	0
IRON MTN INC NEW	COM	46284V101	17	580	SH	SOLE	1	580	0	0
IRON MTN INC NEW	COM	46284V101	5,182	150,108	SH	SOLE	2	150,108	0	0
ISHARES GOLD TRUST	ISHARES	464285105	39,272	3,435,865	SH	SOLE	2	3,435,865	0	0
ISHARES INC	MSCI PAC JP ETF	464286665	1	22	SH	SOLE	1	22	0	0
ISHARES INC	CORE MSCI EMKT	46434G103	25,191	485,637	SH	SOLE	1	485,637	0	0
ISHARES INC	MIN VOL GBL ETF	464286525	131,619	1,497,635	SH	SOLE	1	1,497,635	0	0
ISHARES TR	MSCI AC ASIA ETF	464288182	1	26	SH	SOLE	1	26	0	0
ISHARES TR	CORE S&P TTL STK	464287150	7	135	SH	SOLE	1	135	0	0
ISHARES TR	S&P US PFD STK	464288687	15	542	SH	SOLE	1	542	0	0
ISHARES TR	SP SMCP600VL ETF	464287879	16	98	SH	SOLE	1	98	0	0
ISHARES TR	USD INV GRDE ETF	464288620	27	628	SH	SOLE	1	628	0	0
ISHARES TR	MSCI QATAR ETF	46434V779	29	1,600	SH	SOLE	2	1,600	0	0
ISHARES TR	0-5 YR TIPS ETF	46429B747	31	377	SH	SOLE	1	377	0	0
ISHARES TR	RUS MDCP VAL ETF	464287473	33	337	SH	SOLE	1	337	0	0
ISHARES TR	MSCI CHINA ETF	46429B671	92	1,468	SH	SOLE	1	1,468	0	0
ISHARES TR	S&P SML 600 GWT	464287887	96	470	SH	SOLE	1	470	0	0
ISHARES TR	EAFE GRWTH ETF	464288885	105	1,226	SH	SOLE	1	1,226	0	0
ISHARES TR	RUS 1000 GRW ETF	464287614	116	745	SH	SOLE	2	745	0	0
ISHARES TR	CHINA LG-CAP ETF	464287184	119	2,739	SH	SOLE	1	2,739	0	0
ISHARES TR	MSCI EMG MKT ETF	464287234	127	2,956	SH	SOLE	1	2,956	0	0
ISHARES TR	3 7 YR TREAS BD	464288661	131	1,092	SH	SOLE	1	1,092	0	0
ISHARES TR	RUS 1000 VAL ETF	464287598	178	1,425	SH	SOLE	1	1,425	0	0
ISHARES TR	MBS ETF	464288588	196	1,909	SH	SOLE	1	1,909	0	0
ISHARES TR	CORE S&P MCP ETF	464287507	260	1,293	SH	SOLE	4	1,293	0	0
ISHARES TR	CORE HIGH DV ETF	46429B663	270	2,983	SH	SOLE	4	2,983	0	0

ISHARES TR	SELECT DIVID ETF	464287168	282	2,829	SH	SOLE	4	2,829	0	0
ISHARES TR	MIN VOL USA ETF	46429B697	301	5,284	SH	SOLE	4	5,284	0	0
ISHARES TR	CORE US AGGBD ET	464287226	318	3,015	SH	SOLE	4	3,015	0	0
ISHARES TR	CORE DIV GRWTH	46434V621	322	8,696	SH	SOLE	4	8,696	0	0
ISHARES TR	CORE S&P SCP ETF	464287804	333	3,832	SH	SOLE	1	3,832	0	0
ISHARES TR	CORE S&P500 ETF	464287200	333	1,138	SH	SOLE	1	1,138	0	0
ISHARES TR	IBOXX HI YD ETF	464288513	335	3,839	SH	SOLE	1	3,839	0	0
ISHARES TR	RUSSELL 2000 ETF	464287655	350	2,076	SH	SOLE	4	2,076	0	0
ISHARES TR	MSCI EMG MKT ETF	464287234	361	8,414	SH	SOLE	4	8,414	0	0
ISHARES TR	EAFE SML CP ETF	464288273	365	5,862	SH	SOLE	1	5,862	0	0
ISHARES TR	CORE MSCI TOTAL	46432F834	476	7,900	SH	SOLE	2	7,900	0	0
ISHARES TR	RUS 1000 ETF	464287622	640	3,958	SH	SOLE	4	3,958	0	0
ISHARES TR	RUS 1000 GRW ETF	464287614	756	4,855	SH	SOLE	1	4,855	0	0
ISHARES TR	MSCI EAFE ETF	464287465	805	11,842	SH	SOLE	2	11,842	0	0
ISHARES TR	CORE S&P TTL STK	464287150	831	12,474	SH	SOLE	4	12,474	0	0
ISHARES TR	MSCI EAFE ETF	464287465	859	12,515	SH	SOLE	1	12,515	0	0
ISHARES TR	RUSSELL 2000 ETF	464287655	1,083	6,415	SH	SOLE	1	6,415	0	0
ISHARES TR	RUSSELL 3000 ETF	464287689	1,173	6,810	SH	SOLE	4	6,810	0	0
ISHARES TR	NATIONAL MUN ETF	464288414	1,367	12,663	SH	SOLE	4	12,663	0	0
ISHARES TR	MSCI EAFE ETF	464287465	1,487	21,869	SH	SOLE	4	21,869	0	0
ISHARES TR	RUS 1000 ETF	464287622	1,495	9,243	SH	SOLE	1	9,243	0	0
ISHARES TR	RUS 2000 VAL ETF	464287630	1,590	11,952	SH	SOLE	4	11,952	0	0
ISHARES TR	SHORT TREAS BD	464288679	1,592	14,451	SH	SOLE	1	14,451	0	0
ISHARES TR	RUS MDCP VAL ETF	464287473	2,075	22,991	SH	SOLE	4	22,991	0	0
ISHARES TR	RUS MD CP GR ETF	464287481	2,487	18,340	SH	SOLE	4	18,340	0	0
ISHARES TR	RUS MID CAP ETF	464287499	2,565	11,631	SH	SOLE	2	11,631	0	0
ISHARES TR	JPMORGAN USD EMG	464288281	2,813	26,088	SH	SOLE	2	26,088	0	0
ISHARES TR	MSCI EAFE ESG OP	46435G516	3,247	49,005	SH	SOLE	1	49,005	0	0
ISHARES TR	RUS 2000 GRW ETF	464287648	3,680	17,109	SH	SOLE	4	17,109	0	0
ISHARES TR	RUS 1000 GRW ETF	464287614	3,880	24,878	SH	SOLE	4	24,878	0	0
ISHARES TR	MSCI KLD400 SOC	464288570	3,996	37,421	SH	SOLE	1	37,421	0	0
ISHARES TR	RUS 2000 VAL ETF	464287630	4,102	30,844	SH	SOLE	2	30,844	0	0
ISHARES TR	RUS 2000 VAL ETF	464287630	4,310	32,286	SH	SOLE	1	32,286	0	0
ISHARES TR	IBOXX INV CP ETF	464287242	4,362	37,923	SH	SOLE	1	37,923	0	0

ISHARES TR	RUS 1000 VAL ETF	464287598	5,645	44,580	SH	SOLE	4	44,580	0	0
ISHARES TR	MSCI ACWI ETF	464288257	6,131	82,568	SH	SOLE	2	82,568	0	0
ISHARES TR	RUSSELL 2000 ETF	464287655	7,601	45,099	SH	SOLE	2	45,099	0	0
ISHARES TR	RUS MDCP VAL ETF	464287473	8,352	92,534	SH	SOLE	2	92,534	0	0
ISHARES TR	RUS 2000 GRW ETF	464287648	8,972	41,655	SH	SOLE	1	41,655	0	0
ISHARES TR	MSCI EMG MKT ETF	464287234	11,840	275,851	SH	SOLE	2	275,851	0	0
ISHARES TR	IBOXX INV CP ETF	464287242	14,808	128,841	SH	SOLE	2	128,841	0	0
ISHARES TR	MBS ETF	464288588	17,612	170,449	SH	SOLE	2	170,449	0	0
ISHARES TR	S&P 500 GRWT ETF	464287309	28,845	162,797	SH	SOLE	1	162,797	0	0
ISHARES TR	IBOXX HI YD ETF	464288513	39,037	451,604	SH	SOLE	2	451,604	0	0
ISHARES TR	MIN VOL EAFE ETF	46429B689	45,219	621,016	SH	SOLE	1	621,016	0	0
ISHARES TR	CORE MSCI EAFE	46432F842	120,322	1,877,739	SH	SOLE	1	1,877,739	0	0
ISHARES TR	SHRT NAT MUN ETF	464288158	140,781	1,344,200	SH	SOLE	1	1,344,200	0	0
ISHARES TR	MIN VOL USA ETF	46429B697	143,909	2,521,777	SH	SOLE	1	2,521,777	0	0
ISHARES TR	JPMORGAN USD EMG	464288281	151,009	1,397,270	SH	SOLE	1	1,397,270	0	0
ISHARES TR	S&P 500 VAL ETF	464287408	178,345	1,538,518	SH	SOLE	1	1,538,518	0	0
ISHARES TR	NATIONAL MUN ETF	464288414	354,626	3,285,036	SH	SOLE	1	3,285,036	0	0
ISHARES US ETF TR	SHT MAT BD ETF	46431W507	13,117	259,255	SH	SOLE	1	259,255	0	0
ITAU UNIBANCO HLDG SA	SPON ADR REP PFD	465562106	355	32,512	SH	SOLE	1	32,512	0	0
ITAU UNIBANCO HLDG SA	SPON ADR REP PFD	465562106	33,637	3,063,491	SH	SOLE	2	3,063,491	0	0
ITRON INC	COM	465741106	117	1,796	SH	SOLE	1	1,796	0	0
ITRON INC	COM	465741106	7,464	116,265	SH	SOLE	2	116,265	0	0
ITT INC	COM	45073V108	219	3,572	SH	SOLE	1	3,572	0	0
ITT INC	COM	45073V108	7,939	129,598	SH	SOLE	2	129,598	0	0
ITURAN LOCATION AND CONTROL	SHS	M6158M104	870	25,300	SH	SOLE	2	25,300	0	0
J & J SNACK FOODS CORP	COM	466032109	343	2,220	SH	SOLE	1	2,220	0	0
J & J SNACK FOODS CORP	COM	466032109	3,730	24,722	SH	SOLE	2	24,722	0	0
J ALEXANDERS HLDGS INC	COM	46609J106	66	5,513	SH	SOLE	2	5,513	0	0
J JILL INC	COM	46620W102	18	6,264	SH	SOLE	1	6,264	0	0
J2 GLOBAL INC	COM	48123V102	28	337	SH	SOLE	1	337	0	0
J2 GLOBAL INC	COM	48123V102	40,802	492,485	SH	SOLE	2	492,485	0	0
JABIL INC	COM	466313103	106	3,969	SH	SOLE	1	3,969	0	0
JABIL INC	COM	466313103	527	19,459	SH	SOLE	2	19,459	0	0
JACK IN THE BOX INC	COM	466367109	54	649	SH	SOLE	1	649	0	0
JACK IN THE BOX INC	COM	466367109	458	5,460	SH	SOLE	2	5,460	0	0
JACOBS ENGR GROUP INC DEL	COM	469814107	4,263	55,731	SH	SOLE	2	55,731	0	0
JAMES RIV GROUP LTD	COM	G5005R107	1,306	30,644	SH	SOLE	2	30,644	0	0
JAZZ PHARMACEUTICALS PLC	SHS USD	G50871105	258	1,420	SH	SOLE	1	1,420	0	0
JAZZ PHARMACEUTICALS PLC	SHS USD	G50871105	1,623	9,651	SH	SOLE	2	9,651	0	0

JBG SMITH PPTYS	COM	46590V100	3	229	SH	SOLE	1	229	0	0
JBG SMITH PPTYS	COM	46590V100	3,066	83,257	SH	SOLE	2	83,257	0	0
JD COM INC	SPON ADR CL A	47215P106	6,054	232,049	SH	SOLE	2	232,049	0	0
JEFFERIES FINL GROUP INC	COM	47233W109	94	4,281	SH	SOLE	2	4,281	0	0
JELD-WEN HLDG INC	COM	47580P103	5	183	SH	SOLE	2	183	0	0
JETBLUE AIRWAYS CORP	COM	477143101	26	1,293	SH	SOLE	1	1,293	0	0
JETBLUE AIRWAYS CORP	COM	477143101	1,431	73,927	SH	SOLE	2	73,927	0	0
JINKOSOLAR HLDG CO LTD	SPONSORED ADR	47759T100	5	433	SH	SOLE	2	433	0	0
JMP GROUP LLC	COM	46629U107	25	4,753	SH	SOLE	2	4,753	0	0
JOHN BEAN TECHNOLOGIES CORP	COM	477839104	73	593	SH	SOLE	1	593	0	0
JOHNSON & JOHNSON	COM	478160104	16,078	116,540	SH	SOLE	1	116,540	0	0
JOHNSON & JOHNSON	COM	478160104	58,649	424,470	SH	SOLE	2	424,470	0	0
JOHNSON CTLS INTL PLC	SHS	G51502105	1,251	35,919	SH	SOLE	1	35,919	0	0
JOHNSON CTLS INTL PLC	SHS	G51502105	50,749	1,449,972	SH	SOLE	2	1,449,972	0	0
JOHNSON OUTDOORS INC	CL A	479167108	245	2,516	SH	SOLE	1	2,516	0	0
JOHNSON OUTDOORS INC	CL A	479167108	682	7,330	SH	SOLE	2	7,330	0	0
JONES LANG LASALLE INC	COM	48020Q107	552	3,973	SH	SOLE	1	3,973	0	0
JPMORGAN CHASE & CO	ALERIAN ML ETN	46625H365	174	6,268	SH	SOLE	1	6,268	0	0
JPMORGAN CHASE & CO	COM	46625H100	13,401	118,665	SH	SOLE	1	118,665	0	0
JPMORGAN CHASE & CO	COM	46625H100	14,277	126,520	SH	DFND	5	126,520	0	0
JPMORGAN CHASE & CO	COM	46625H100	114,288	1,012,829	SH	SOLE	2	1,012,829	0	0
JUNIPER NETWORKS INC	COM	48203R104	839	26,599	SH	SOLE	1	26,599	0	0
JUNIPER NETWORKS INC	COM	48203R104	4,604	153,612	SH	SOLE	2	153,612	0	0
JUPAI HLDGS LTD	ADS	48205B107	16	1,800	SH	SOLE	2	1,800	0	0
K12 INC	COM	48273U102	444	25,112	SH	SOLE	2	25,112	0	0
K2M GROUP HLDGS INC	COM	48273J107	1	51	SH	SOLE	1	51	0	0
K2M GROUP HLDGS INC	COM	48273J107	2,536	92,664	SH	SOLE	2	92,664	0	0
KAISER ALUMINUM CORP	COM PAR \$0.01	483007704	5,265	48,276	SH	SOLE	2	48,276	0	0
KAMAN CORP	COM	483548103	30	441	SH	SOLE	1	441	0	0
KAMAN CORP	COM	483548103	972	14,554	SH	SOLE	2	14,554	0	0
KANSAS CITY SOUTHERN	COM NEW	485170302	31	235	SH	SOLE	1	235	0	0
KANSAS CITY SOUTHERN	COM NEW	485170302	3,571	31,525	SH	SOLE	2	31,525	0	0
KAR AUCTION SVCS INC	COM	48238T109	151	2,538	SH	SOLE	1	2,538	0	0
KAR AUCTION SVCS INC	COM	48238T109	6,130	102,703	SH	SOLE	2	102,703	0	0
KB FINANCIAL GROUP INC	SPONSORED ADR	48241A105	525	10,883	SH	SOLE	2	10,883	0	0
KBR INC	COM	48242W106	136	6,389	SH	SOLE	1	6,389	0	0
KBR INC	COM	48242W106	952	45,070	SH	SOLE	2	45,070	0	0
KEANE GROUP INC	COM	48669A108	3,653	295,309	SH	SOLE	2	295,309	0	0
KELLOGG CO	COM	487836108	91	1,137	SH	SOLE	1	1,137	0	0
KELLOGG CO	COM	487836108	6,226	88,916	SH	SOLE	2	88,916	0	0
KELLY SVCS INC	CL A	488152208	27	1,691	SH	SOLE	1	1,691	0	0
KELLY SVCS INC	CL A	488152208	109	4,532	SH	SOLE	2	4,532	0	0
KEMPER CORP DEL	COM	488401100	920	11,435	SH	SOLE	2	11,435	0	0
KENNAMETAL INC	COM	489170100	102	2,457	SH	SOLE	1	2,457	0	0
KENNAMETAL INC	COM	489170100	195	4,480	SH	SOLE	2	4,480	0	0
KENNEDY-WILSON HLDGS INC	COM	489398107	132	6,142	SH	SOLE	2	6,142	0	0
KERYX BIOPHARMACEUTICALS INC	COM	492515101	0	219	SH	SOLE	1	219	0	0

KEURIG DR PEPPER INC	COM	49271V100	1,732	74,768	SH	SOLE	2	74,768	0	0
KEYCORP NEW	COM	493267108	1,071	54,402	SH	SOLE	1	54,402	0	0
KEYCORP NEW	COM	493267108	1,547	77,800	SH	SOLE	2	77,800	0	0
KEYSIGHT TECHNOLOGIES INC	COM	49338L103	2,385	35,987	SH	SOLE	2	35,987	0	0
KEYW HLDG CORP	COM	493723100	88	10,309	SH	SOLE	1	10,309	0	0
KFORCE INC	COM	493732101	21	675	SH	SOLE	1	675	0	0
KFORCE INC	COM	493732101	2,439	64,873	SH	SOLE	2	64,873	0	0
KILROY RLTY CORP	COM	49427F108	415	5,763	SH	SOLE	1	5,763	0	0
KILROY RLTY CORP	COM	49427F108	15,710	219,133	SH	SOLE	2	219,133	0	0
KIMBERLY CLARK CORP	COM	494368103	1,099	9,667	SH	DFND	1	9,667	0	0
KIMBERLY CLARK CORP	COM	494368103	3,576	31,601	SH	SOLE	1	31,601	0	0
KIMBERLY CLARK CORP	COM	494368103	13,168	115,876	SH	SOLE	2	115,876	0	0
KIMCO RLTY CORP	COM	49446R109	318	19,192	SH	SOLE	1	19,192	0	0
KIMCO RLTY CORP	COM	49446R109	1,536	91,740	SH	DFND	8	91,740	0	0
KIMCO RLTY CORP	COM	49446R109	1,858	110,983	SH	DFND	1	110,983	0	0
KIMCO RLTY CORP	COM	49446R109	4,308	257,329	SH	SOLE	2	257,329	0	0
KINDER MORGAN INC DEL	PFD SER A	49456B200	245	7,379	SH	SOLE	2	7,379	0	0
KINDER MORGAN INC DEL	COM	49456B101	1,079	61,751	SH	SOLE	1	61,751	0	0
KINDER MORGAN INC DEL	COM	49456B101	23,187	1,307,765	SH	SOLE	2	1,307,765	0	0
KINROSS GOLD CORP	COM NO PAR	496902404	43	16,111	SH	SOLE	2	16,111	0	0
KINSALE CAP GROUP INC	COM	49714P108	62	780	SH	SOLE	1	780	0	0
KINSALE CAP GROUP INC	COM	49714P108	111	1,741	SH	SOLE	2	1,741	0	0
KIRBY CORP	COM	497266106	10	188	SH	SOLE	1	188	0	0
KIRBY CORP	COM	497266106	1,091	13,262	SH	DFND	8	13,262	0	0
KIRBY CORP	COM	497266106	4,729	57,498	SH	SOLE	2	57,498	0	0
KITE RLTY GROUP TR	COM NEW	49803T300	1,486	89,276	SH	SOLE	2	89,276	0	0
KKR & CO INC	CL A	48251W104	2,195	80,500	SH	SOLE	1	80,500	0	0
KKR & CO INC	CL A	48251W104	7,228	265,066	SH	SOLE	2	265,066	0	0
KKR REAL ESTATE FIN TR INC	COM	48251K100	32	2,621	SH	SOLE	1	2,621	0	0
KLA-TENCOR CORP	COM	482480100	163	1,519	SH	SOLE	1	1,519	0	0
KLA-TENCOR CORP	COM	482480100	5,232	51,443	SH	SOLE	2	51,443	0	0
KMG CHEMICALS INC	COM	482564101	0	0	SH	SOLE	2	0	0	0
KNIGHT SWIFT TRANSN HLDGS IN	CL A	499049104	1,196	34,688	SH	DFND	8	34,688	0	0
KNIGHT SWIFT TRANSN HLDGS IN	CL A	499049104	6,538	189,617	SH	DFND	5	189,617	0	0
KNIGHT SWIFT TRANSN HLDGS IN	CL A	499049104	6,733	195,284	SH	SOLE	2	195,284	0	0
KNOLL INC	COM NEW	498904200	73	3,131	SH	SOLE	2	3,131	0	0
KNOWLES CORP	NOTE 3.250%11/0	49926DAB5	171	150,000	SH	SOLE	2	150,000	0	0
KNOWLES CORP	COM	49926D109	9,164	551,401	SH	SOLE	2	551,401	0	0
KOHL'S CORP	COM	500255104	1,155	15,497	SH	DFND	8	15,497	0	0
KOHL'S CORP	COM	500255104	1,581	21,364	SH	SOLE	1	21,364	0	0
KOHL'S CORP	COM	500255104	1,601	21,472	SH	DFND	1	21,472	0	0
KOHL'S CORP	COM	500255104	7,456	100,016	SH	SOLE	2	100,016	0	0
KONINKLIJKE PHILIPS N V	NY REG SH NEW	500472303	484	10,626	SH	SOLE	2	10,626	0	0
KORN FERRY INTL	COM NEW	500643200	96	1,785	SH	SOLE	1	1,785	0	0
KORN FERRY INTL	COM NEW	500643200	2,507	50,913	SH	SOLE	2	50,913	0	0
KOSMOS ENERGY LTD	SHS	G5315B107	49	5,230	SH	SOLE	2	5,230	0	0
KRAFT HEINZ CO	COM	500754106	1,024	18,273	SH	SOLE	1	18,273	0	0

KRATON CORPORATION	COM	50077C106	12,857	272,675	SH	SOLE	2	272,675	0	0
KRATOS DEFENSE & SEC SOLUTIO	COM NEW	50077B207	8	563	SH	SOLE	2	563	0	0
KROGER CO	COM	501044101	877	30,132	SH	DFND	1	30,132	0	0
KROGER CO	COM	501044101	930	31,935	SH	DFND	12	31,935	0	0
KROGER CO	COM	501044101	2,777	94,616	SH	SOLE	1	94,616	0	0
KROGER CO	COM	501044101	11,268	387,072	SH	SOLE	2	387,072	0	0
KT CORP	SPONSORED ADR	48268K101	2,770	186,545	SH	SOLE	2	186,545	0	0
KULICKE & SOFFA INDS INC	COM	501242101	370	15,520	SH	SOLE	2	15,520	0	0
L BRANDS INC	COM	501797104	2,978	98,278	SH	SOLE	2	98,278	0	0
L3 TECHNOLOGIES INC	COM	502413107	6,230	29,302	SH	SOLE	2	29,302	0	0
LABORATORY CORP AMER HLDGS	COM NEW	50540R409	359	2,064	SH	DFND	1	2,064	0	0
LABORATORY CORP AMER HLDGS	COM NEW	50540R409	1,746	9,558	SH	SOLE	1	9,558	0	0
LABORATORY CORP AMER HLDGS	COM NEW	50540R409	15,007	86,407	SH	SOLE	2	86,407	0	0
LADDER CAP CORP	CL A	505743104	0	0	SH	SOLE	2	0	0	0
LADDER CAP CORP	CL A	505743104	303	18,055	SH	SOLE	1	18,055	0	0
LAKELAND FINL CORP	COM	511656100	115	2,474	SH	SOLE	2	2,474	0	0
LAM RESEARCH CORP	COM	512807108	1,078	6,821	SH	SOLE	1	6,821	0	0
LAM RESEARCH CORP	COM	512807108	13,179	86,874	SH	SOLE	2	86,874	0	0
LAMAR ADVERTISING CO NEW	CL A	512816109	3,567	45,847	SH	SOLE	2	45,847	0	0
LAMB WESTON HLDGS INC	COM	513272104	1,195	17,937	SH	DFND	1	17,937	0	0
LAMB WESTON HLDGS INC	COM	513272104	1,458	21,898	SH	DFND	8	21,898	0	0
LAMB WESTON HLDGS INC	COM	513272104	3,294	50,116	SH	SOLE	1	50,116	0	0
LAMB WESTON HLDGS INC	COM	513272104	11,700	175,683	SH	SOLE	2	175,683	0	0
LANCASTER COLONY CORP	COM	513847103	30	200	SH	SOLE	2	200	0	0
LANCASTER COLONY CORP	COM	513847103	64	896	SH	SOLE	1	896	0	0
LANDSTAR SYS INC	COM	515098101	644	5,280	SH	DFND	1	5,280	0	0
LANDSTAR SYS INC	COM	515098101	3,526	28,900	SH	SOLE	2	28,900	0	0
LANNET INC	COM	516012101	0	249	SH	SOLE	1	249	0	0
LANTHEUS HLDGS INC	COM	516544103	41	2,721	SH	SOLE	2	2,721	0	0
LANTRONIX INC	COM NEW	516548203	8	1,889	SH	SOLE	2	1,889	0	0
LAREDO PETROLEUM INC	COM	516806106	441	56,134	SH	SOLE	1	56,134	0	0
LAREDO PETROLEUM INC	COM	516806106	754	92,231	SH	SOLE	2	92,231	0	0
LAS VEGAS SANDS CORP	COM	517834107	4,174	70,359	SH	SOLE	2	70,359	0	0
LAUDER ESTEE COS INC	CL A	518439104	1,550	10,666	SH	DFND	1	10,666	0	0
LAUDER ESTEE COS INC	CL A	518439104	2,311	15,975	SH	SOLE	1	15,975	0	0
LAUDER ESTEE COS INC	CL A	518439104	18,651	128,347	SH	SOLE	2	128,347	0	0
LAUREATE EDUCATION INC	CL A	518613203	123	7,324	SH	SOLE	1	7,324	0	0
LAUREATE EDUCATION INC	CL A	518613203	1,979	128,203	SH	SOLE	2	128,203	0	0
LAWSON PRODS INC	COM	520776105	37	1,080	SH	SOLE	2	1,080	0	0
LCI INDS	COM	50189K103	3	32	SH	SOLE	1	32	0	0
LCI INDS	COM	50189K103	101	1,225	SH	SOLE	2	1,225	0	0
LEAR CORP	COM NEW	521865204	901	6,216	SH	SOLE	2	6,216	0	0
LEAR CORP	COM NEW	521865204	1,095	7,522	SH	SOLE	1	7,522	0	0
LEE ENTERPRISES INC	COM	523768109	4	2,943	SH	SOLE	1	2,943	0	0
LEGACY TEX FINL GROUP INC	COM	52471Y106	1,556	36,515	SH	SOLE	2	36,515	0	0
LEGG MASON INC	COM	524901105	369	10,596	SH	SOLE	1	10,596	0	0

LEGG MASON INC	COM	524901105	668	21,400	SH	SOLE	2	21,400	0	0
LEGGETT & PLATT INC	COM	524660107	3,359	76,704	SH	SOLE	2	76,704	0	0
LEIDOS HLDGS INC	COM	525327102	121	1,715	SH	SOLE	1	1,715	0	0
LEIDOS HLDGS INC	COM	525327102	1,542	22,299	SH	SOLE	2	22,299	0	0
LEMAITRE VASCULAR INC	COM	525558201	61	1,322	SH	SOLE	1	1,322	0	0
LENDINGTREE INC NEW	COM	52603B107	561	2,487	SH	SOLE	1	2,487	0	0
LENDINGTREE INC NEW	COM	52603B107	20,384	88,586	SH	SOLE	2	88,586	0	0
LENNAR CORP	CL B	526057302	89	2,318	SH	SOLE	2	2,318	0	0
LENNAR CORP	CL A	526057104	9,754	208,900	SH	SOLE	2	208,900	0	0
LENNOX INTL INC	COM	526107107	52	229	SH	SOLE	1	229	0	0
LENNOX INTL INC	COM	526107107	1,961	8,980	SH	SOLE	2	8,980	0	0
LEXINGTON REALTY TRUST	COM	529043101	32	4,990	SH	SOLE	1	4,990	0	0
LEXINGTON REALTY TRUST	COM	529043101	499	60,164	SH	SOLE	2	60,164	0	0
LG DISPLAY CO LTD	SPONS ADR REP	50186V102	659	76,015	SH	SOLE	2	76,015	0	0
LGI HOMES INC	COM	50187T106	436	9,206	SH	SOLE	1	9,206	0	0
LGI HOMES INC	COM	50187T106	1,084	22,849	SH	SOLE	2	22,849	0	0
LHC GROUP INC	COM	50187A107	144	1,400	SH	DFND	1	1,400	0	0
LHC GROUP INC	COM	50187A107	13,355	129,675	SH	SOLE	2	129,675	0	0
LIBERTY BROADBAND CORP	COM SER A	530307107	42	500	SH	SOLE	2	500	0	0
LIBERTY BROADBAND CORP	COM SER C	530307305	1,937	22,976	SH	SOLE	2	22,976	0	0
LIBERTY EXPEDIA HOLDINGS	SER A COM	53046P109	77	1,635	SH	SOLE	2	1,635	0	0
LIBERTY GLOBAL PLC	SHS CL A	G5480U104	366	12,455	SH	SOLE	1	12,455	0	0
LIBERTY GLOBAL PLC	SHS CL C	G5480U120	1,645	58,367	SH	SOLE	1	58,367	0	0
LIBERTY GLOBAL PLC	SHS CL A	G5480U104	21,179	732,062	SH	SOLE	2	732,062	0	0
LIBERTY GLOBAL PLC	SHS CL C	G5480U120	37,211	1,321,400	SH	SOLE	2	1,321,400	0	0
LIBERTY MEDIA CORP	DEB 3.750% 2/1	530715AL5	599	875,000	SH	SOLE	2	875,000	0	0
LIBERTY MEDIA CORP	DEB 4.000%11/1	530715AG6	606	875,000	SH	SOLE	2	875,000	0	0
LIBERTY MEDIA CORP DELAWARE	DEB 2.250% 9/3	531229AE2	275	502,000	SH	SOLE	2	502,000	0	0
LIBERTY MEDIA CORP DELAWARE	COM SER C FRMLA	531229854	1,830	49,219	SH	DFND	1	49,219	0	0
LIBERTY MEDIA CORP DELAWARE	COM SER C FRMLA	531229854	13,322	358,215	SH	SOLE	2	358,215	0	0
LIBERTY OILFIELD SVCS INC	COM CL A	53115L104	295	13,677	SH	SOLE	2	13,677	0	0
LIBERTY PPTY TR	SH BEN INT	531172104	468	11,110	SH	SOLE	1	11,110	0	0
LIBERTY PPTY TR	SH BEN INT	531172104	885	20,937	SH	SOLE	2	20,937	0	0
LIBERTY TRIPADVISOR HLDGS IN	COM SER A	531465102	19,015	1,280,460	SH	SOLE	2	1,280,460	0	0
LIFE STORAGE INC	COM	53223X107	246	2,611	SH	SOLE	1	2,611	0	0
LIFE STORAGE INC	COM	53223X107	17,050	179,177	SH	SOLE	2	179,177	0	0
LIFEPOINT HEALTH INC	COM	53219L109	88	1,359	SH	SOLE	2	1,359	0	0
LIFEVANTAGE CORP	COM NEW	53222K205	31	2,830	SH	SOLE	2	2,830	0	0
LIGAND PHARMACEUTICALS INC	COM NEW	53220K504	327	1,236	SH	SOLE	1	1,236	0	0
LIGAND PHARMACEUTICALS INC	COM NEW	53220K504	4,800	17,488	SH	SOLE	2	17,488	0	0
LILLY ELI & CO	COM	532457108	2,122	19,771	SH	DFND	12	19,771	0	0
LILLY ELI & CO	COM	532457108	3,354	31,163	SH	SOLE	1	31,163	0	0
LILLY ELI & CO	COM	532457108	53,035	494,224	SH	SOLE	2	494,224	0	0
LIMELIGHT NETWORKS INC	COM	53261M104	23	4,742	SH	SOLE	1	4,742	0	0
LIMELIGHT NETWORKS INC	COM	53261M104	665	132,536	SH	SOLE	2	132,536	0	0

LINCOLN ELEC HLDGS INC	COM	533900106	1,948	20,848	SH	SOLE	2	20,848	0	0
LINCOLN NATL CORP IND	COM	534187109	115	1,700	SH	SOLE	2	1,700	0	0
LINCOLN NATL CORP IND	COM	534187109	1,192	17,206	SH	SOLE	1	17,206	0	0
LINCOLN NATL CORP IND	COM	534187109	2,519	37,235	SH	DFND	12	37,235	0	0
LINDBLAD EXPEDITIONS HLDGS I	COM	535219109	407	27,373	SH	SOLE	2	27,373	0	0
LINDSAY CORP	COM	535555106	101	1,006	SH	SOLE	2	1,006	0	0
LIONS GATE ENTMNT CORP	CL A VTG	535919401	2	92	SH	SOLE	2	92	0	0
LIONS GATE ENTMNT CORP	CL B NON VTG	535919500	5	224	SH	SOLE	2	224	0	0
LIONS GATE ENTMNT CORP	CL B NON VTG	535919500	377	15,818	SH	SOLE	1	15,818	0	0
LIQUIDITY SERVICES INC	COM	53635B107	767	120,734	SH	SOLE	2	120,734	0	0
LITHIA MTRS INC	CL A	536797103	29	354	SH	SOLE	1	354	0	0
LITHIA MTRS INC	CL A	536797103	4,469	54,729	SH	SOLE	2	54,729	0	0
LITTELFUSE INC	COM	537008104	29	128	SH	SOLE	1	128	0	0
LITTELFUSE INC	COM	537008104	3,470	17,533	SH	SOLE	2	17,533	0	0
LIVANOVA PLC	SHS	G5509L101	10,559	85,175	SH	SOLE	2	85,175	0	0
LIVE NATION ENTERTAINMENT IN	COM	538034109	9	156	SH	SOLE	1	156	0	0
LIVE NATION ENTERTAINMENT IN	COM	538034109	11,123	204,210	SH	SOLE	2	204,210	0	0
LIVE OAK BANCSHARES INC	COM	53803X105	59	2,199	SH	DFND	1	2,199	0	0
LKQ CORP	COM	501889208	98	3,001	SH	SOLE	1	3,001	0	0
LKQ CORP	COM	501889208	66,022	2,084,686	SH	SOLE	2	2,084,686	0	0
LLOYDS BANKING GROUP PLC	SPONSORED ADR	539439109	2,269	704,026	SH	SOLE	1	704,026	0	0
LOCKHEED MARTIN CORP	COM	539830109	6,024	17,480	SH	SOLE	1	17,480	0	0
LOCKHEED MARTIN CORP	COM	539830109	19,531	56,454	SH	SOLE	2	56,454	0	0
LOEWS CORP	COM	540424108	72	1,679	SH	SOLE	1	1,679	0	0
LOEWS CORP	COM	540424108	1,096	21,822	SH	DFND	1	21,822	0	0
LOEWS CORP	COM	540424108	7,462	148,558	SH	SOLE	2	148,558	0	0
LOGMEIN INC	COM	54142L109	5,892	66,129	SH	SOLE	2	66,129	0	0
LONESTAR RES US INC	CL A VTG	54240F103	886	113,697	SH	SOLE	2	113,697	0	0
LORAL SPACE & COMMUNICATNS I	COM	543881106	39	854	SH	DFND	1	854	0	0
LOUISIANA PAC CORP	COM	546347105	498	18,808	SH	DFND	1	18,808	0	0
LOUISIANA PAC CORP	COM	546347105	2,809	106,027	SH	SOLE	2	106,027	0	0
LOWES COS INC	COM	548661107	8,263	71,963	SH	SOLE	1	71,963	0	0
LOWES COS INC	COM	548661107	115,742	1,008,030	SH	SOLE	2	1,008,030	0	0
LOXO ONCOLOGY INC	COM	548862101	41	232	SH	SOLE	1	232	0	0
LOXO ONCOLOGY INC	COM	548862101	2,238	13,099	SH	SOLE	2	13,099	0	0
LPL FINL HLDGS INC	COM	50212V100	174	2,700	SH	DFND	1	2,700	0	0
LPL FINL HLDGS INC	COM	50212V100	761	11,804	SH	DFND	8	11,804	0	0
LPL FINL HLDGS INC	COM	50212V100	1,201	18,591	SH	SOLE	1	18,591	0	0
LPL FINL HLDGS INC	COM	50212V100	2,387	37,001	SH	SOLE	2	37,001	0	0
LSC COMMUNICATIONS INC	COM	50218P107	16	5,078	SH	SOLE	1	5,078	0	0
LSC COMMUNICATIONS INC	COM	50218P107	197	17,842	SH	SOLE	2	17,842	0	0
LULULEMON ATHLETICA INC	COM	550021109	195	1,304	SH	SOLE	1	1,304	0	0
LULULEMON ATHLETICA INC	COM	550021109	2,196	13,515	SH	DFND	1	13,515	0	0
LULULEMON ATHLETICA INC	COM	550021109	8,393	51,651	SH	SOLE	2	51,651	0	0
LUMENTUM HLDGS INC	COM	55024U109	1,496	24,948	SH	SOLE	2	24,948	0	0
LUMINEX CORP DEL	COM	55027E102	488	16,084	SH	SOLE	1	16,084	0	0



LUMINEX CORP DEL	COM	55027E102	2,725	89,912	SH	SOLE	2	89,912	0	0
LUXFER HOLDINGS PLC	SHS	G5698W116	26	1,098	SH	SOLE	2	1,098	0	0
LUXOFT HLDG INC	ORD SHS CL A	G57279104	84	1,780	SH	SOLE	2	1,780	0	0
LYDALL INC DEL	COM	550819106	3	54	SH	SOLE	1	54	0	0
LYDALL INC DEL	COM	550819106	2,354	54,626	SH	SOLE	2	54,626	0	0
LYON WILLIAM HOMES	CL A NEW	552074700	0	30	SH	SOLE	1	30	0	0
LYON WILLIAM HOMES	CL A NEW	552074700	1,471	92,543	SH	DFND	11	92,543	0	0
LYONDELLBASELL INDUSTRIES N	SHS - A -	N53745100	1,599	15,562	SH	SOLE	1	15,562	0	0
LYONDELLBASELL INDUSTRIES N	SHS - A -	N53745100	3,160	30,823	SH	SOLE	2	30,823	0	0
M & T BK CORP	COM	55261F104	31	171	SH	SOLE	1	171	0	0
M & T BK CORP	COM	55261F104	5,857	35,597	SH	SOLE	2	35,597	0	0
MACERICH CO	COM	554382101	328	5,932	SH	SOLE	1	5,932	0	0
MACERICH CO	COM	554382101	917	16,593	SH	SOLE	2	16,593	0	0
MACK CALI RLTY CORP	COM	554489104	68	3,103	SH	SOLE	1	3,103	0	0
MACK CALI RLTY CORP	COM	554489104	1,092	51,366	SH	DFND	8	51,366	0	0
MACK CALI RLTY CORP	COM	554489104	2,780	130,766	SH	SOLE	2	130,766	0	0
MACOM TECH SOLUTIONS HLDGS I	COM	55405Y100	373	18,073	SH	SOLE	1	18,073	0	0
MACOM TECH SOLUTIONS HLDGS I	COM	55405Y100	516	25,039	SH	SOLE	2	25,039	0	0
MACQUARIE INFRASTRUCTURE COR	COM	55608B105	55	1,099	SH	SOLE	1	1,099	0	0
MACQUARIE INFRASTRUCTURE COR	COM	55608B105	1,102	23,882	SH	SOLE	2	23,882	0	0
MACYS INC	COM	55616P104	406	11,754	SH	SOLE	1	11,754	0	0
MACYS INC	COM	55616P104	1,110	31,967	SH	SOLE	2	31,967	0	0
MACYS INC	COM	55616P104	1,375	39,592	SH	DFND	1	39,592	0	0
MADDEN STEVEN LTD	COM	556269108	56	1,112	SH	SOLE	1	1,112	0	0
MADDEN STEVEN LTD	COM	556269108	5,559	105,082	SH	SOLE	2	105,082	0	0
MADISON SQUARE GARDEN CO NEW	CL A	55825T103	2,048	6,496	SH	DFND	1	6,496	0	0
MADISON SQUARE GARDEN CO NEW	CL A	55825T103	3,102	9,824	SH	SOLE	1	9,824	0	0
MADISON SQUARE GARDEN CO NEW	CL A	55825T103	3,279	10,400	SH	SOLE	2	10,400	0	0
MADRIGAL PHARMACEUTICALS INC	COM	558868105	100	465	SH	SOLE	2	465	0	0
MAGELLAN HEALTH INC	COM NEW	559079207	835	11,590	SH	DFND	8	11,590	0	0
MAGELLAN HEALTH INC	COM NEW	559079207	1,686	23,400	SH	SOLE	2	23,400	0	0
MAGELLAN MIDSTREAM PRTNRS LP	COM UNIT RP LP	559080106	892	13,172	SH	SOLE	4	13,172	0	0
MAGELLAN MIDSTREAM PRTNRS LP	COM UNIT RP LP	559080106	2,825	41,713	SH	SOLE	2	41,713	0	0
MAGNA INTL INC	COM	559222401	232	4,457	SH	SOLE	1	4,457	0	0
MAGNA INTL INC	COM	559222401	5,037	95,895	SH	SOLE	2	95,895	0	0
MAKEMYTRIP LIMITED MAURITIUS	SHS	V5633W109	799	29,101	SH	SOLE	2	29,101	0	0
MALIBU BOATS INC	COM CL A	56117J100	184	3,363	SH	SOLE	2	3,363	0	0
MALLINCKRODT PUB LTD CO	SHS	G5785G107	75	2,675	SH	SOLE	1	2,675	0	0
MALLINCKRODT PUB LTD CO	SHS	G5785G107	1,812	61,831	SH	SOLE	2	61,831	0	0
MAMMOTH ENERGY SVCS INC	COM	56155L108	6	229	SH	SOLE	1	229	0	0
MANHATTAN ASSOCS INC	COM	562750109	424	7,635	SH	SOLE	1	7,635	0	0

MANHATTAN ASSOCS INC	COM	562750109	2,501	45,814	SH	SOLE	2	45,814	0	0
MANITOWOC CO INC	COM NEW	563571405	36	1,627	SH	SOLE	1	1,627	0	0
MANITOWOC CO INC	COM NEW	563571405	893	37,206	SH	DFND	8	37,206	0	0
MANITOWOC CO INC	COM NEW	563571405	1,782	74,299	SH	SOLE	2	74,299	0	0
MANPOWERGROUP INC	COM	56418H100	816	9,281	SH	SOLE	1	9,281	0	0
MANPOWERGROUP INC	COM	56418H100	1,391	16,178	SH	SOLE	2	16,178	0	0
MANTECH INTL CORP	CL A	564563104	894	14,130	SH	SOLE	2	14,130	0	0
MANULIFE FINL CORP	COM	56501R106	143	8,000	SH	SOLE	2	8,000	0	0
MANULIFE FINL CORP	COM	56501R106	3,374	190,162	SH	SOLE	1	190,162	0	0
MARATHON OIL CORP	COM	565849106	35	1,539	SH	SOLE	1	1,539	0	0
MARATHON OIL CORP	COM	565849106	14,778	634,807	SH	SOLE	2	634,807	0	0
MARATHON PETE CORP	COM	56585A102	465	5,816	SH	DFND	1	5,816	0	0
MARATHON PETE CORP	COM	56585A102	1,745	21,978	SH	SOLE	1	21,978	0	0
MARATHON PETE CORP	COM	56585A102	14,093	176,225	SH	DFND	5	176,225	0	0
MARATHON PETE CORP	COM	56585A102	25,610	320,251	SH	SOLE	2	320,251	0	0
MARCHEX INC	CL B	56624R108	21	7,538	SH	SOLE	2	7,538	0	0
MARCHEX INC	CL B	56624R108	38	20,662	SH	SOLE	1	20,662	0	0
MARCUS & MILLICHAP INC	COM	566324109	78	2,233	SH	DFND	1	2,233	0	0
MARCUS & MILLICHAP INC	COM	566324109	179	5,144	SH	SOLE	2	5,144	0	0
MARCUS CORP	COM	566330106	51	1,327	SH	SOLE	1	1,327	0	0
MARINEMAX INC	COM	567908108	216	10,188	SH	SOLE	2	10,188	0	0
MARKEL CORP	COM	570535104	6	6	SH	SOLE	1	6	0	0
MARKETAXESS HLDGS INC	COM	57060D108	1,437	8,588	SH	SOLE	1	8,588	0	0
MARKETAXESS HLDGS INC	COM	57060D108	6,132	34,356	SH	SOLE	2	34,356	0	0
MARLIN BUSINESS SVCS CORP	COM	571157106	62	2,134	SH	SOLE	2	2,134	0	0
MARRIOTT INTL INC NEW	CL A	571903202	16,511	125,054	SH	SOLE	2	125,054	0	0
MARRIOTT VACATIONS WRLDWDE C	COM	57164Y107	43	379	SH	SOLE	1	379	0	0
MARRIOTT VACATIONS WRLDWDE C	COM	57164Y107	5,239	46,883	SH	SOLE	2	46,883	0	0
MARSH & MCLENNAN COS INC	COM	571748102	2,751	33,556	SH	SOLE	1	33,556	0	0
MARSH & MCLENNAN COS INC	COM	571748102	28,004	338,545	SH	SOLE	2	338,545	0	0
MARTEN TRANS LTD	COM	573075108	61	2,718	SH	SOLE	1	2,718	0	0
MARTIN MARIETTA MATLS INC	COM	573284106	28,353	155,831	SH	SOLE	2	155,831	0	0
MARVELL TECHNOLOGY GROUP LTD	ORD	G5876H105	50	2,593	SH	SOLE	1	2,593	0	0
MARVELL TECHNOLOGY GROUP LTD	ORD	G5876H105	3,681	190,719	SH	SOLE	2	190,719	0	0
MASCO CORP	COM	574599106	119	3,283	SH	SOLE	1	3,283	0	0
MASCO CORP	COM	574599106	7,741	211,504	SH	SOLE	2	211,504	0	0
MASIMO CORP	COM	574795100	102	848	SH	SOLE	1	848	0	0
MASIMO CORP	COM	574795100	4,069	32,676	SH	SOLE	2	32,676	0	0
MASONITE INTL CORP NEW	COM	575385109	5	80	SH	SOLE	2	80	0	0
MASONITE INTL CORP NEW	COM	575385109	225	3,897	SH	SOLE	1	3,897	0	0
MASTEC INC	COM	576323109	74	1,690	SH	SOLE	1	1,690	0	0
MASTEC INC	COM	576323109	9,203	206,125	SH	SOLE	2	206,125	0	0
MASTERCARD INCORPORATED	CL A	57636Q104	276	1,242	SH	DFND	1	1,242	0	0

MASTERCARD INCORPORATED	CL A	57636Q104	7,209	32,446	SH	SOLE	1	32,446	0	0
MASTERCARD INCORPORATED	CL A	57636Q104	184,531	828,944	SH	SOLE	2	828,944	0	0
MATADOR RES CO	COM	576485205	40	1,138	SH	SOLE	1	1,138	0	0
MATADOR RES CO	COM	576485205	3,034	91,810	SH	SOLE	2	91,810	0	0
MATRIX SVC CO	COM	576853105	35	2,056	SH	SOLE	1	2,056	0	0
MATTEL INC	COM	577081102	7,102	452,347	SH	SOLE	2	452,347	0	0
MATTHEWS INTL CORP	CL A	577128101	71	1,253	SH	SOLE	1	1,253	0	0
MATTHEWS INTL CORP	CL A	577128101	5,385	107,384	SH	SOLE	2	107,384	0	0
MAXIM INTEGRATED PRODS INC	COM	57772K101	746	11,644	SH	SOLE	1	11,644	0	0
MAXIM INTEGRATED PRODS INC	COM	57772K101	13,359	236,904	SH	SOLE	2	236,904	0	0
MAXIMUS INC	COM	577933104	252	3,526	SH	SOLE	1	3,526	0	0
MAXLINEAR INC	COM	57776J100	1,145	57,600	SH	SOLE	2	57,600	0	0
MAXWELL TECHNOLOGIES INC	COM	577767106	16	6,740	SH	SOLE	1	6,740	0	0
MB FINANCIAL INC NEW	COM	55264U108	134	2,853	SH	SOLE	1	2,853	0	0
MB FINANCIAL INC NEW	COM	55264U108	746	16,168	SH	SOLE	2	16,168	0	0
MCBC HLDGS INC	COM	55276F107	32	890	SH	SOLE	2	890	0	0
MCCORMICK & CO INC	COM NON VTG	579780206	2,043	15,506	SH	SOLE	1	15,506	0	0
MCCORMICK & CO INC	COM NON VTG	579780206	5,375	40,800	SH	SOLE	2	40,800	0	0
MCDERMOTT INTL INC	COM	580037703	37	2,001	SH	SOLE	2	2,001	0	0
MCDERMOTT INTL INC	COM	580037703	45	2,547	SH	SOLE	1	2,547	0	0
MCDONALDS CORP	COM	580135101	1,109	6,630	SH	DFND	1	6,630	0	0
MCDONALDS CORP	COM	580135101	6,670	38,880	SH	SOLE	1	38,880	0	0
MCDONALDS CORP	COM	580135101	25,124	150,183	SH	SOLE	2	150,183	0	0
MCGRATH RENTCORP	COM	580589109	22	395	SH	SOLE	2	395	0	0
MCGRATH RENTCORP	COM	580589109	178	3,270	SH	DFND	1	3,270	0	0
MCKESSON CORP	COM	58155Q103	38	287	SH	SOLE	1	287	0	0
MCKESSON CORP	COM	58155Q103	3,669	27,661	SH	SOLE	2	27,661	0	0
MDC PARTNERS INC	CL A SUB VTG	552697104	96	23,228	SH	SOLE	2	23,228	0	0
MDU RES GROUP INC	COM	552690109	489	19,883	SH	SOLE	1	19,883	0	0
MEDEQUITIES RLTY TR INC	COM	58409L306	3,738	384,582	SH	SOLE	2	384,582	0	0
MEDICAL PPTYS TRUST INC	COM	58463J304	84	5,670	SH	SOLE	1	5,670	0	0
MEDICAL PPTYS TRUST INC	COM	58463J304	3,806	255,293	SH	SOLE	2	255,293	0	0
MEDICINES CO	NOTE 2.750% 7/1	584688AG0	380	419,000	SH	SOLE	2	419,000	0	0
MEDICINES CO	COM	584688105	2,653	88,699	SH	SOLE	2	88,699	0	0
MEDIDATA SOLUTIONS INC	COM	58471A105	155	2,196	SH	SOLE	1	2,196	0	0
MEDIDATA SOLUTIONS INC	COM	58471A105	4,398	59,997	SH	SOLE	2	59,997	0	0
MEDIFAST INC	COM	58470H101	389	1,755	SH	SOLE	2	1,755	0	0
MEDIFAST INC	COM	58470H101	615	2,777	SH	DFND	1	2,777	0	0
MEDIFAST INC	COM	58470H101	698	3,090	SH	SOLE	1	3,090	0	0
MEDNAX INC	COM	58502B106	36	672	SH	SOLE	1	672	0	0
MEDNAX INC	COM	58502B106	5,633	120,720	SH	SOLE	2	120,720	0	0
MEDPACE HLDGS INC	COM	58506Q109	106	1,742	SH	SOLE	1	1,742	0	0
MEDPACE HLDGS INC	COM	58506Q109	161	2,687	SH	DFND	1	2,687	0	0
MEDPACE HLDGS INC	COM	58506Q109	2,643	44,109	SH	SOLE	2	44,109	0	0
MEDTRONIC PLC	SHS	G5960L103	5,238	53,572	SH	SOLE	1	53,572	0	0
MEDTRONIC PLC	SHS	G5960L103	102,565	1,042,644	SH	SOLE	2	1,042,644	0	0

MELCO RESORT ENTERTAINMENT L	ADR	585464100	13	604	SH	SOLE	1	604	0	0
MELCO RESORT ENTERTAINMENT L	ADR	585464100	470	22,200	SH	SOLE	2	22,200	0	0
MELLANOX TECHNOLOGIES LTD	SHS	M51363113	239	3,218	SH	SOLE	1	3,218	0	0
MELLANOX TECHNOLOGIES LTD	SHS	M51363113	329	4,480	SH	SOLE	2	4,480	0	0
MERCADOLIBRE INC	COM	58733R102	1,828	5,483	SH	SOLE	1	5,483	0	0
MERCADOLIBRE INC	COM	58733R102	10,364	30,441	SH	SOLE	2	30,441	0	0
MERCER INTL INC	COM	588056101	1,258	74,883	SH	SOLE	2	74,883	0	0
MERCK & CO INC	COM	58933Y105	1,403	19,779	SH	DFND	12	19,779	0	0
MERCK & CO INC	COM	58933Y105	12,736	180,921	SH	SOLE	1	180,921	0	0
MERCK & CO INC	COM	58933Y105	40,665	573,231	SH	SOLE	2	573,231	0	0
MERCURY SYS INC	COM	589378108	189	3,348	SH	SOLE	1	3,348	0	0
MERCURY SYS INC	COM	589378108	5,645	102,046	SH	SOLE	2	102,046	0	0
MERIT MED SYS INC	COM	589889104	95	1,647	SH	SOLE	1	1,647	0	0
MERIT MED SYS INC	COM	589889104	17,312	281,718	SH	SOLE	2	281,718	0	0
MERITAGE HOMES CORP	COM	59001A102	378	10,092	SH	SOLE	1	10,092	0	0
MERITOR INC	NOTE 3.250%10/1	59001KAF7	150	157,000	SH	SOLE	2	157,000	0	0
MERITOR INC	COM	59001K100	1,290	66,625	SH	DFND	8	66,625	0	0
MERITOR INC	COM	59001K100	4,827	249,328	SH	SOLE	2	249,328	0	0
METLIFE INC	COM	59156R108	2,375	50,830	SH	DFND	12	50,830	0	0
METLIFE INC	COM	59156R108	2,436	51,660	SH	SOLE	1	51,660	0	0
METLIFE INC	COM	59156R108	22,541	482,475	SH	SOLE	2	482,475	0	0
METTLER TOLEDO INTERNATIONAL	COM	592688105	2,097	3,514	SH	SOLE	1	3,514	0	0
METTLER TOLEDO INTERNATIONAL	COM	592688105	3,032	4,978	SH	SOLE	2	4,978	0	0
MFA FINL INC	COM	55272X102	210	28,558	SH	DFND	1	28,558	0	0
MFA FINL INC	COM	55272X102	3,015	406,895	SH	SOLE	1	406,895	0	0
MGIC INVT CORP WIS	COM	552848103	451	34,446	SH	SOLE	1	34,446	0	0
MGM GROWTH PPTYS LLC	CL A COM	55303A105	2,531	85,813	SH	SOLE	2	85,813	0	0
MGM RESORTS INTERNATIONAL	COM	552953101	139	4,745	SH	SOLE	1	4,745	0	0
MGM RESORTS INTERNATIONAL	COM	552953101	2,598	93,073	SH	SOLE	2	93,073	0	0
MICHAEL KORS HLDGS LTD	SHS	G60754101	98	1,412	SH	SOLE	1	1,412	0	0
MICHAEL KORS HLDGS LTD	SHS	G60754101	8,308	121,177	SH	SOLE	2	121,177	0	0
MICHAELS COS INC	COM	59408Q106	61	4,163	SH	SOLE	1	4,163	0	0
MICHAELS COS INC	COM	59408Q106	177	10,901	SH	SOLE	2	10,901	0	0
MICRO FOCUS INTERNATIONAL PL	SPON ADR NEW	594837304	1,758	90,355	SH	SOLE	1	90,355	0	0
MICRO FOCUS INTERNATIONAL PL	SPON ADR NEW	594837304	4,074	220,459	SH	SOLE	2	220,459	0	0
MICROCHIP TECHNOLOGY INC	COM	595017104	1,652	20,964	SH	SOLE	1	20,964	0	0
MICROCHIP TECHNOLOGY INC	NOTE 1.625% 2/1	595017AF1	3,495	3,273,000	SH	SOLE	2	3,273,000	0	0
MICROCHIP TECHNOLOGY INC	COM	595017104	14,833	187,979	SH	DFND	5	187,979	0	0
MICROCHIP TECHNOLOGY INC	COM	595017104	25,554	323,835	SH	SOLE	2	323,835	0	0
MICRON TECHNOLOGY INC	COM	595112103	272	5,929	SH	SOLE	1	5,929	0	0
MICRON TECHNOLOGY INC	COM	595112103	20,686	457,344	SH	SOLE	2	457,344	0	0

MICROSOFT CORP	COM	594918104	5,599	48,953	SH	SOLE	4	48,953	0	0
MICROSOFT CORP	COM	594918104	11,182	97,773	SH	DFND	5	97,773	0	0
MICROSOFT CORP	COM	594918104	27,935	243,942	SH	SOLE	1	243,942	0	0
MICROSOFT CORP	COM	594918104	379,640	3,319,403	SH	SOLE	2	3,319,403	0	0
MICROSTRATEGY INC	CL A NEW	594972408	55	535	SH	SOLE	1	535	0	0
MID AMER APT CMNTYS INC	COM	59522J103	1,051	10,024	SH	SOLE	1	10,024	0	0
MID AMER APT CMNTYS INC	COM	59522J103	6,505	64,935	SH	SOLE	2	64,935	0	0
MIDDLEBY CORP	COM	596278101	212	1,638	SH	SOLE	2	1,638	0	0
MIDDLEBY CORP	COM	596278101	649	4,932	SH	SOLE	1	4,932	0	0
MIDDLESEX WATER CO	COM	596680108	150	3,103	SH	SOLE	2	3,103	0	0
MILACRON HLDGS CORP	COM	59870L106	213	10,621	SH	SOLE	1	10,621	0	0
MILACRON HLDGS CORP	COM	59870L106	2,353	116,209	SH	SOLE	2	116,209	0	0
MILLER HERMAN INC	COM	600544100	338	8,801	SH	DFND	1	8,801	0	0
MIMECAST LTD	ORD SHS	G14838109	439	10,474	SH	SOLE	2	10,474	0	0
MINDBODY INC	COM CL A	60255W105	17	484	SH	SOLE	1	484	0	0
MINERALS TECHNOLOGIES INC	COM	603158106	1,926	28,496	SH	SOLE	2	28,496	0	0
MITSUBISHI UFJ FINL GROUP IN	SPONSORED ADS	606822104	15	2,337	SH	SOLE	1	2,337	0	0
MITSUBISHI UFJ FINL GROUP IN	SPONSORED ADS	606822104	6,190	1,000,000	SH	SOLE	2	1,000,000	0	0
MIX TELEMATICS LTD	SPONSORED ADR	60688N102	204	14,155	SH	SOLE	2	14,155	0	0
MKS INSTRUMENT INC	COM	55306N104	90	1,321	SH	SOLE	1	1,321	0	0
MKS INSTRUMENT INC	COM	55306N104	7,120	88,832	SH	SOLE	2	88,832	0	0
MOBILE MINI INC	COM	60740F105	108	2,211	SH	SOLE	1	2,211	0	0
MOBILE TELESYSTEMS PJSC	SPONSORED ADR	607409109	13	1,374	SH	SOLE	1	1,374	0	0
MOBILE TELESYSTEMS PJSC	SPONSORED ADR	607409109	11,987	1,405,256	SH	SOLE	2	1,405,256	0	0
MODEL N INC	COM	607525102	598	37,719	SH	SOLE	2	37,719	0	0
MODINE MFG CO	COM	607828100	0	34	SH	SOLE	1	34	0	0
MOELIS & CO	CL A	60786M105	360	5,677	SH	SOLE	1	5,677	0	0
MOELIS & CO	CL A	60786M105	5,474	99,897	SH	SOLE	2	99,897	0	0
MOHAWK INDS INC	COM	608190104	25	135	SH	SOLE	1	135	0	0
MOHAWK INDS INC	COM	608190104	151	861	SH	SOLE	2	861	0	0
MOLINA HEALTHCARE INC	COM	60855R100	183	1,221	SH	SOLE	1	1,221	0	0
MOLINA HEALTHCARE INC	COM	60855R100	198	1,334	SH	DFND	1	1,334	0	0
MOLINA HEALTHCARE INC	COM	60855R100	1,478	9,938	SH	DFND	8	9,938	0	0
MOLINA HEALTHCARE INC	COM	60855R100	21,233	142,792	SH	SOLE	2	142,792	0	0
MOLSON COORS BREWING CO	CL B	60871R209	225	4,085	SH	SOLE	1	4,085	0	0
MOLSON COORS BREWING CO	CL B	60871R209	8,639	140,467	SH	SOLE	2	140,467	0	0
MOMO INC	ADR	60879B107	13	277	SH	SOLE	1	277	0	0
MOMO INC	ADR	60879B107	9,630	219,873	SH	SOLE	2	219,873	0	0
MONDELEZ INTL INC	CL A	609207105	161	3,788	SH	SOLE	1	3,788	0	0
MONDELEZ INTL INC	CL A	609207105	13,541	315,211	SH	DFND	5	315,211	0	0
MONDELEZ INTL INC	CL A	609207105	28,051	652,945	SH	SOLE	2	652,945	0	0
MONEYGRAM INTL INC	COM NEW	60935Y208	258	48,313	SH	SOLE	2	48,313	0	0
MONMOUTH REAL ESTATE INVT CO	CL A	609720107	44	2,819	SH	SOLE	1	2,819	0	0
MONOLITHIC PWR SYS INC	COM	609839105	921	7,172	SH	SOLE	1	7,172	0	0
MONOLITHIC PWR SYS INC	COM	609839105	3,595	28,636	SH	SOLE	2	28,636	0	0
MONRO INC	COM	610236101	7,862	112,961	SH	SOLE	2	112,961	0	0

MONSTER BEVERAGE CORP NEW	COM	61174X109	13,812	237,000	SH	SOLE	2	237,000	0	0
MOODYS CORP	COM	615369105	1,499	8,939	SH	SOLE	1	8,939	0	0
MOODYS CORP	COM	615369105	19,289	115,365	SH	SOLE	2	115,365	0	0
MORGAN STANLEY	COM NEW	617446448	1,142	23,802	SH	SOLE	1	23,802	0	0
MORGAN STANLEY	COM NEW	617446448	20,919	449,188	SH	SOLE	2	449,188	0	0
MORNINGSTAR INC	COM	617700109	1,574	12,500	SH	SOLE	2	12,500	0	0
MORNINGSTAR INC	COM	617700109	2,768	21,778	SH	SOLE	1	21,778	0	0
MORPHOSYS AG	SPONSORED ADS	617760202	2,051	76,800	SH	SOLE	2	76,800	0	0
MOSAIC CO NEW	COM	61945C103	4,838	148,939	SH	SOLE	2	148,939	0	0
MOTOROLA SOLUTIONS INC	COM NEW	620076307	7,008	53,672	SH	SOLE	1	53,672	0	0
MOTOROLA SOLUTIONS INC	COM NEW	620076307	12,863	98,839	SH	SOLE	2	98,839	0	0
MOVADO GROUP INC	COM	624580106	1,227	29,279	SH	SOLE	2	29,279	0	0
MPLX LP	COM UNIT REP LTD	55336V100	5	135	SH	SOLE	2	135	0	0
MSC INDL DIRECT INC	CL A	553530106	3	18	SH	SOLE	1	18	0	0
MSC INDL DIRECT INC	CL A	553530106	2,593	29,431	SH	DFND	12	29,431	0	0
MSC INDL DIRECT INC	CL A	553530106	5,430	61,624	SH	SOLE	2	61,624	0	0
MSCI INC	COM	55354G100	1,012	5,695	SH	SOLE	1	5,695	0	0
MSCI INC	COM	55354G100	15,385	86,719	SH	SOLE	2	86,719	0	0
MSG NETWORK INC	CL A	553573106	38	1,458	SH	SOLE	2	1,458	0	0
MSG NETWORK INC	CL A	553573106	69	2,707	SH	SOLE	1	2,707	0	0
MTS SYS CORP	COM	553777103	1,391	25,399	SH	SOLE	2	25,399	0	0
MUELLER WTR PRODS INC	COM SER A	624758108	143	12,422	SH	SOLE	2	12,422	0	0
MULTI COLOR CORP	COM	625383104	403	6,475	SH	SOLE	2	6,475	0	0
MURPHY OIL CORP	COM	626717102	111	3,340	SH	SOLE	2	3,340	0	0
MURPHY USA INC	COM	626755102	117	1,389	SH	SOLE	1	1,389	0	0
MURPHY USA INC	COM	626755102	3,229	37,788	SH	SOLE	2	37,788	0	0
MYERS INDS INC	COM	628464109	322	13,842	SH	SOLE	2	13,842	0	0
MYLAN N V	SHS EURO	N59465109	77	1,830	SH	SOLE	1	1,830	0	0
MYLAN N V	SHS EURO	N59465109	962	26,277	SH	SOLE	2	26,277	0	0
MYRIAD GENETICS INC	COM	62855J104	75	1,892	SH	SOLE	1	1,892	0	0
MYRIAD GENETICS INC	COM	62855J104	1,516	32,948	SH	SOLE	2	32,948	0	0
NABORS INDUSTRIES LTD	SHS	G6359F103	80	12,944	SH	SOLE	2	12,944	0	0
NANOMETRICS INC	COM	630077105	4	106	SH	SOLE	2	106	0	0
NANOMETRICS INC	COM	630077105	80	3,581	SH	SOLE	1	3,581	0	0
NANOSTRING TECHNOLOGIES INC	COM	63009R109	80	4,493	SH	SOLE	1	4,493	0	0
NASDAQ INC	COM	631103108	39	417	SH	SOLE	1	417	0	0
NASDAQ INC	COM	631103108	4,319	50,336	SH	SOLE	2	50,336	0	0
NATERA INC	COM	632307104	4	156	SH	SOLE	2	156	0	0
NATIONAL BK HLDGS CORP	CL A	633707104	9,639	256,009	SH	SOLE	2	256,009	0	0
NATIONAL FUEL GAS CO N J	COM	636180101	8,869	158,200	SH	SOLE	2	158,200	0	0
NATIONAL GEN HLDGS CORP	COM	636220303	182	6,780	SH	SOLE	2	6,780	0	0
NATIONAL GEN HLDGS CORP	COM	636220303	193	7,259	SH	SOLE	1	7,259	0	0
NATIONAL GRID PLC	SPONSORED ADR NE	636274409	1,337	25,775	SH	SOLE	2	25,775	0	0
NATIONAL HEALTH INVS INC	COM	63633D104	288	3,813	SH	SOLE	2	3,813	0	0
NATIONAL HEALTHCARE CORP	COM	635906100	55	726	SH	DFND	1	726	0	0
NATIONAL HEALTHCARE	COM	635906100	258	3,316	SH	SOLE	1	3,316	0	0

CORP										
NATIONAL INSTRS CORP	COM	636518102	1,059	22,811	SH	SOLE	1	22,811	0	0
NATIONAL INSTRS CORP	COM	636518102	7,875	162,943	SH	SOLE	2	162,943	0	0
NATIONAL OILWELL VARCO INC	COM	637071101	27,259	632,749	SH	SOLE	2	632,749	0	0
NATIONAL RESH CORP	COM NEW	637372202	40	1,033	SH	DFND	1	1,033	0	0
NATIONAL RETAIL PPTYS INC	COM	637417106	7,438	165,960	SH	SOLE	2	165,960	0	0
NATIONAL STORAGE AFFILIATES	COM SHS BEN IN	637870106	1,092	42,944	SH	SOLE	2	42,944	0	0
NATIONAL VISION HLDGS INC	COM	63845R107	3,968	87,910	SH	SOLE	2	87,910	0	0
NATIONAL WESTN LIFE GROUP IN	CL A	638517102	102	364	SH	SOLE	1	364	0	0
NATUS MEDICAL INC DEL	COM	639050103	40	1,130	SH	SOLE	2	1,130	0	0
NAUTILUS INC	COM	63910B102	24	2,143	SH	SOLE	1	2,143	0	0
NAVIENT CORPORATION	COM	63938C108	148	10,964	SH	SOLE	1	10,964	0	0
NAVISTAR INTL CORP	PFD SR D CONV	638901306	1,011	26,252	SH	DFND	8	26,252	0	0
NAVISTAR INTL CORP NEW	COM	63934E108	2,018	52,422	SH	SOLE	2	52,422	0	0
NCI BUILDING SYS INC	COM NEW	628852204	3	209	SH	SOLE	2	209	0	0
NCR CORP NEW	COM	62886E108	25	906	SH	SOLE	1	906	0	0
NCR CORP NEW	COM	62886E108	1,302	45,843	SH	DFND	8	45,843	0	0
NCR CORP NEW	COM	62886E108	4,132	145,431	SH	SOLE	2	145,431	0	0
NEKTAR THERAPEUTICS	COM	640268108	3	48	SH	SOLE	1	48	0	0
NEKTAR THERAPEUTICS	COM	640268108	2,096	34,375	SH	SOLE	2	34,375	0	0
NEOGEN CORP	COM	640491106	475	6,123	SH	SOLE	1	6,123	0	0
NEOGENOMICS INC	COM NEW	64049M209	40	2,519	SH	SOLE	1	2,519	0	0
NEOGENOMICS INC	COM NEW	64049M209	104	6,795	SH	SOLE	2	6,795	0	0
NETAPP INC	COM	64110D104	754	8,135	SH	SOLE	1	8,135	0	0
NETAPP INC	COM	64110D104	998	11,615	SH	DFND	1	11,615	0	0
NETAPP INC	COM	64110D104	13,128	152,842	SH	SOLE	2	152,842	0	0
NETEASE INC	SPONSORED ADR	64110W102	6	33	SH	SOLE	1	33	0	0
NETEASE INC	SPONSORED ADR	64110W102	4,210	18,444	SH	SOLE	2	18,444	0	0
NETEASE INC	SPONSORED ADR	64110W102	7,956	34,856	SH	DFND	10	34,856	0	0
NETFLIX INC	COM	64110L106	2,014	5,394	SH	SOLE	1	5,394	0	0
NETFLIX INC	COM	64110L106	56,938	152,189	SH	SOLE	2	152,189	0	0
NETGEAR INC	COM	64111Q104	6,154	97,916	SH	SOLE	2	97,916	0	0
NEUROCRINE BIOSCIENCES INC	NOTE 2.250% 5/1	64125CAD1	203	119,000	SH	SOLE	2	119,000	0	0
NEUROCRINE BIOSCIENCES INC	COM	64125C109	445	3,688	SH	SOLE	1	3,688	0	0
NEUROCRINE BIOSCIENCES INC	COM	64125C109	13,012	105,831	SH	SOLE	2	105,831	0	0
NEW MEDIA INVT GROUP INC	COM	64704V106	301	19,211	SH	SOLE	2	19,211	0	0
NEW MTN FIN CORP	NOTE 5.000% 6/1	647551AB6	148	147,000	SH	SOLE	2	147,000	0	0
NEW ORIENTAL ED & TECH GRP I	SPON ADR	647581107	248	3,396	SH	SOLE	1	3,396	0	0
NEW ORIENTAL ED & TECH GRP I	SPON ADR	647581107	8,129	109,843	SH	SOLE	2	109,843	0	0
NEW RELIC INC	COM	64829B100	421	4,473	SH	SOLE	2	4,473	0	0
NEW RESIDENTIAL INVT CORP	COM NEW	64828T201	463	27,162	SH	SOLE	1	27,162	0	0
NEW YORK & CO INC	COM	649295102	8	3,672	SH	SOLE	1	3,672	0	0
NEW YORK & CO INC	COM	649295102	165	42,700	SH	SOLE	2	42,700	0	0
NEW YORK CMNTY BANCORP INC	COM	649445103	1	996	SH	SOLE	1	996	0	0

NEW YORK TIMES CO	CL A	650111107	14	624	SH	SOLE	1	624	0	0
NEW YORK TIMES CO	CL A	650111107	29,366	1,268,530	SH	SOLE	2	1,268,530	0	0
NEWELL BRANDS INC	COM	651229106	19	1,008	SH	SOLE	1	1,008	0	0
NEWELL BRANDS INC	COM	651229106	1,768	87,074	SH	DFND	12	87,074	0	0
NEWELL BRANDS INC	COM	651229106	2,151	105,957	SH	SOLE	2	105,957	0	0
NEWFIELD EXPL CO	COM	651290108	601	20,638	SH	SOLE	1	20,638	0	0
NEWFIELD EXPL CO	COM	651290108	12,075	418,837	SH	SOLE	2	418,837	0	0
NEWMARKET CORP	COM	651587107	3	9	SH	SOLE	1	9	0	0
NEWMARKET CORP	COM	651587107	1,176	2,900	SH	SOLE	2	2,900	0	0
NEWMONT MINING CORP	COM	651639106	1,359	45,539	SH	SOLE	1	45,539	0	0
NEWMONT MINING CORP	COM	651639106	5,195	172,035	SH	SOLE	2	172,035	0	0
NEWS CORP NEW	CL A	65249B109	280	21,507	SH	SOLE	1	21,507	0	0
NEWS CORP NEW	CL A	65249B109	4,464	338,462	SH	SOLE	2	338,462	0	0
NEXEO SOLUTIONS INC	COM SHS	65342H102	773	63,097	SH	SOLE	2	63,097	0	0
NEXPOINT RESIDENTIAL TR INC	COM	65341D102	180	5,427	SH	SOLE	2	5,427	0	0
NEXSTAR MEDIA GROUP INC	CL A	65336K103	149	1,851	SH	SOLE	1	1,851	0	0
NEXSTAR MEDIA GROUP INC	CL A	65336K103	462	5,675	SH	SOLE	2	5,675	0	0
NEXTERA ENERGY INC	UNIT 09/01/2019	65339F820	4,545	79,802	SH	SOLE	2	79,802	0	0
NEXTERA ENERGY INC	COM	65339F101	5,449	32,103	SH	SOLE	1	32,103	0	0
NEXTERA ENERGY INC	COM	65339F101	13,710	81,802	SH	DFND	5	81,802	0	0
NEXTERA ENERGY INC	COM	65339F101	28,028	167,232	SH	SOLE	2	167,232	0	0
NEXTGEN HEALTHCARE INC	COM	65343C102	24	1,202	SH	SOLE	2	1,202	0	0
NICE LTD	SPONSORED ADR	653656108	325	2,864	SH	SOLE	1	2,864	0	0
NICE LTD	SPONSORED ADR	653656108	4,595	40,141	SH	SOLE	2	40,141	0	0
NIELSEN HLDGS PLC	SHS EUR	G6518L108	749	25,353	SH	SOLE	1	25,353	0	0
NIELSEN HLDGS PLC	SHS EUR	G6518L108	4,655	168,284	SH	SOLE	2	168,284	0	0
NII HLDGS INC	COM PAR	62913F508	77	13,197	SH	SOLE	2	13,197	0	0
NIKE INC	CL B	654106103	2,231	26,187	SH	SOLE	1	26,187	0	0
NIKE INC	CL B	654106103	57,295	676,292	SH	SOLE	2	676,292	0	0
NIO INC	SPON ADS	62914V106	1,250	179,118	SH	SOLE	2	179,118	0	0
NISOURCE INC	COM	65473P105	30	1,022	SH	SOLE	1	1,022	0	0
NISOURCE INC	COM	65473P105	864	34,686	SH	SOLE	2	34,686	0	0
NN INC	COM	629337106	808	51,800	SH	SOLE	2	51,800	0	0
NOBLE CORP PLC	SHS USD	G65431101	41	5,811	SH	SOLE	2	5,811	0	0
NOBLE ENERGY INC	COM	655044105	267	8,186	SH	SOLE	1	8,186	0	0
NOBLE ENERGY INC	COM	655044105	1,568	50,258	SH	DFND	12	50,258	0	0
NOBLE ENERGY INC	COM	655044105	86,315	2,767,397	SH	SOLE	2	2,767,397	0	0
NOKIA CORP	SPONSORED ADR	654902204	213	38,155	SH	SOLE	2	38,155	0	0
NOMAD FOODS LTD	USD ORD SHS	G6564A105	429	21,190	SH	SOLE	2	21,190	0	0
NORDSON CORP	COM	655663102	38	231	SH	SOLE	1	231	0	0
NORDSON CORP	COM	655663102	13,849	99,708	SH	SOLE	2	99,708	0	0
NORDSTROM INC	COM	655664100	52	908	SH	SOLE	1	908	0	0
NORDSTROM INC	COM	655664100	203	3,400	SH	SOLE	2	3,400	0	0
NORDSTROM INC	COM	655664100	773	12,932	SH	DFND	1	12,932	0	0
NORFOLK SOUTHERN CORP	COM	655844108	1,696	9,150	SH	SOLE	1	9,150	0	0
NORFOLK SOUTHERN CORP	COM	655844108	6,409	35,507	SH	DFND	5	35,507	0	0
NORFOLK SOUTHERN CORP	COM	655844108	14,777	81,866	SH	SOLE	2	81,866	0	0
NORTHERN TR CORP	COM	665859104	268	2,588	SH	SOLE	1	2,588	0	0



NORTHERN TR CORP	COM	665859104	15,589	152,638	SH	SOLE	2	152,638	0	0
NORTHFIELD BANCORP INC DEL	COM	66611T108	100	6,255	SH	DFND	1	6,255	0	0
NORTHRIM BANCORP INC	COM	666762109	132	3,186	SH	SOLE	2	3,186	0	0
NORTHROP GRUMMAN CORP	COM	666807102	1,227	3,808	SH	SOLE	1	3,808	0	0
NORTHROP GRUMMAN CORP	COM	666807102	45,710	144,027	SH	SOLE	2	144,027	0	0
NORTHSTAR REALTY EUROPE CORP	COM	66706L101	71	5,826	SH	SOLE	1	5,826	0	0
NORTHWEST BANCSHARES INC MD	COM	667340103	9	612	SH	SOLE	1	612	0	0
NORTHWEST BANCSHARES INC MD	COM	667340103	257	14,820	SH	DFND	1	14,820	0	0
NORTHWESTERN CORP	COM NEW	668074305	423	7,208	SH	DFND	1	7,208	0	0
NORTHWESTERN CORP	COM NEW	668074305	3,792	64,640	SH	SOLE	2	64,640	0	0
NORWEGIAN CRUISE LINE HLDG L	SHS	G66721104	142	2,511	SH	SOLE	1	2,511	0	0
NORWEGIAN CRUISE LINE HLDG L	SHS	G66721104	4,972	86,571	SH	SOLE	2	86,571	0	0
NOVANTA INC	COM	67000B104	72	1,041	SH	SOLE	1	1,041	0	0
NOVANTA INC	COM	67000B104	3,750	54,824	SH	SOLE	2	54,824	0	0
NOVARTIS A G	SPONSORED ADR	66987V109	8,741	100,775	SH	SOLE	1	100,775	0	0
NOVARTIS A G	SPONSORED ADR	66987V109	30,761	357,025	SH	DFND	6	357,025	0	0
NOVARTIS A G	SPONSORED ADR	66987V109	70,515	818,425	SH	SOLE	2	818,425	0	0
NOVELLUS SYS INC	NOTE 2.625% 5/1	670008AD3	183	40,000	SH	SOLE	2	40,000	0	0
NOVOCURE LTD	ORD SHS	G6674U108	3,158	60,261	SH	SOLE	2	60,261	0	0
NOVO-NORDISK A S	ADR	670100205	1,369	29,051	SH	SOLE	2	29,051	0	0
NRG ENERGY INC	COM NEW	629377508	314	7,917	SH	SOLE	1	7,917	0	0
NRG ENERGY INC	COM NEW	629377508	3,089	82,584	SH	SOLE	2	82,584	0	0
NU SKIN ENTERPRISES INC	CL A	67018T105	149	1,775	SH	SOLE	1	1,775	0	0
NU SKIN ENTERPRISES INC	CL A	67018T105	13,139	159,414	SH	SOLE	2	159,414	0	0
NUANCE COMMUNICATIONS INC	COM	67020Y100	199	11,526	SH	SOLE	1	11,526	0	0
NUANCE COMMUNICATIONS INC	COM	67020Y100	1,765	101,899	SH	DFND	8	101,899	0	0
NUANCE COMMUNICATIONS INC	COM	67020Y100	6,549	378,128	SH	SOLE	2	378,128	0	0
NUCOR CORP	COM	670346105	111	1,991	SH	SOLE	1	1,991	0	0
NUCOR CORP	COM	670346105	1,264	19,915	SH	SOLE	2	19,915	0	0
NUTANIX INC	CL A	67059N108	80	2,997	SH	SOLE	1	2,997	0	0
NUTRI SYS INC NEW	COM	67069D108	106	2,855	SH	SOLE	2	2,855	0	0
NUTRIEN LTD	COM	67077M108	11,068	191,814	SH	SOLE	2	191,814	0	0
NUVASIVE INC	COM	670704105	13,893	195,735	SH	SOLE	2	195,735	0	0
NUVECTRA CORP	COM	67075N108	4	184	SH	SOLE	2	184	0	0
NUVECTRA CORP	COM	67075N108	16	664	SH	SOLE	1	664	0	0
NV5 GLOBAL INC	COM	62945V109	51	572	SH	SOLE	1	572	0	0
NVENT ELECTRIC PLC	SHS	G6700G107	8,331	306,728	SH	SOLE	2	306,728	0	0
NVIDIA CORP	COM	67066G104	462	1,644	SH	DFND	1	1,644	0	0
NVIDIA CORP	COM	67066G104	1,095	3,903	SH	SOLE	1	3,903	0	0
NVIDIA CORP	COM	67066G104	82,506	293,596	SH	SOLE	2	293,596	0	0
NVR INC	COM	62944T105	72	29	SH	SOLE	2	29	0	0
NVR INC	COM	62944T105	1,048	468	SH	SOLE	1	468	0	0
NXP SEMICONDUCTORS N V	NOTE 1.000%12/0	62952QAB6	244	234,000	SH	SOLE	2	234,000	0	0
NXP SEMICONDUCTORS N V	COM	N6596X109	1,389	15,888	SH	SOLE	1	15,888	0	0

NXP SEMICONDUCTORS N V	COM	N6596X109	1,924	22,499	SH	SOLE	2	22,499	0	0
O REILLY AUTOMOTIVE INC NEW	COM	67103H107	1,384	4,092	SH	SOLE	1	4,092	0	0
O REILLY AUTOMOTIVE INC NEW	COM	67103H107	9,411	27,095	SH	SOLE	2	27,095	0	0
O REILLY AUTOMOTIVE INC NEW	COM	67103H107	19,517	56,195	SH	DFND	7	56,195	0	0
OAKTREE CAP GROUP LLC	UNIT CLA	674001201	242	5,845	SH	SOLE	2	5,845	0	0
OASIS MIDSTREAM PARTNERS LP	COM UNITS REPS	67420T206	27	1,206	SH	SOLE	2	1,206	0	0
OASIS PETE INC NEW	COM	674215108	226	15,915	SH	SOLE	2	15,915	0	0
OCCIDENTAL PETE CORP DEL	COM	674599105	883	10,741	SH	DFND	1	10,741	0	0
OCCIDENTAL PETE CORP DEL	COM	674599105	3,271	40,088	SH	SOLE	1	40,088	0	0
OCCIDENTAL PETE CORP DEL	COM	674599105	38,411	467,452	SH	SOLE	2	467,452	0	0
OCEANEERING INTL INC	COM	675232102	40	1,216	SH	SOLE	1	1,216	0	0
OCEANEERING INTL INC	COM	675232102	2,942	106,610	SH	SOLE	2	106,610	0	0
OCEANFIRST FINL CORP	COM	675234108	57	2,101	SH	DFND	1	2,101	0	0
OCEANFIRST FINL CORP	COM	675234108	192	7,055	SH	SOLE	2	7,055	0	0
OCLARO INC	COM NEW	67555N206	30	3,342	SH	SOLE	2	3,342	0	0
OFFICE DEPOT INC	COM	676220106	74	22,164	SH	SOLE	1	22,164	0	0
OFG BANCORP	COM	67103X102	6	354	SH	SOLE	1	354	0	0
OFG BANCORP	COM	67103X102	92	5,717	SH	DFND	1	5,717	0	0
OGE ENERGY CORP	COM	670837103	28	758	SH	SOLE	2	758	0	0
OGE ENERGY CORP	COM	670837103	44	1,392	SH	SOLE	1	1,392	0	0
OIL STS INTL INC	COM	678026105	56	1,700	SH	SOLE	2	1,700	0	0
OIL STS INTL INC	COM	678026105	57	1,774	SH	SOLE	1	1,774	0	0
OKTA INC	CL A	679295105	4,711	66,950	SH	SOLE	2	66,950	0	0
OLD DOMINION FGHT LINES INC	COM	679580100	153	970	SH	SOLE	1	970	0	0
OLD DOMINION FGHT LINES INC	COM	679580100	1,122	6,959	SH	DFND	8	6,959	0	0
OLD DOMINION FGHT LINES INC	COM	679580100	8,655	53,668	SH	SOLE	2	53,668	0	0
OLD NATL BANCORP IND	COM	680033107	2,108	109,220	SH	SOLE	2	109,220	0	0
OLD REP INTL CORP	COM	680223104	49	3,081	SH	SOLE	1	3,081	0	0
OLIN CORP	COM PAR \$1	680665205	110	3,968	SH	SOLE	1	3,968	0	0
OLIN CORP	COM PAR \$1	680665205	1,552	60,442	SH	SOLE	2	60,442	0	0
OLLIES BARGAIN OUTLT HLDGS I	COM	681116109	146	1,520	SH	SOLE	2	1,520	0	0
OLLIES BARGAIN OUTLT HLDGS I	COM	681116109	193	2,002	SH	SOLE	1	2,002	0	0
OLYMPIC STEEL INC	COM	68162K106	128	6,118	SH	SOLE	2	6,118	0	0
OMEGA HEALTHCARE INVS INC	COM	681936100	939	28,648	SH	SOLE	2	28,648	0	0
OMNICELL INC	COM	68213N109	207	2,959	SH	SOLE	1	2,959	0	0
OMNICOM GROUP INC	COM	681919106	1,521	22,035	SH	SOLE	1	22,035	0	0
OMNICOM GROUP INC	COM	681919106	1,625	23,890	SH	SOLE	2	23,890	0	0
ON SEMICONDUCTOR CORP	COM	682189105	570	30,113	SH	SOLE	1	30,113	0	0
ON SEMICONDUCTOR CORP	COM	682189105	826	44,828	SH	SOLE	2	44,828	0	0
ONE GAS INC	COM	68235P108	2,885	35,064	SH	SOLE	2	35,064	0	0
ONEMAIN HLDGS INC	COM	68268W103	55	1,648	SH	SOLE	2	1,648	0	0
ONEMAIN HLDGS INC	COM	68268W103	72	1,870	SH	SOLE	1	1,870	0	0
ONEOK INC NEW	COM	682680103	1,585	23,377	SH	SOLE	4	23,377	0	0

ONEOK INC NEW	COM	682680103	6,956	102,617	SH	SOLE	2	102,617	0	0
ONESPAN INC	COM	68287N100	58	3,090	SH	SOLE	1	3,090	0	0
ONESPAN INC	COM	68287N100	391	20,526	SH	SOLE	2	20,526	0	0
OP BANCORP	COM	67109R109	171	14,741	SH	SOLE	2	14,741	0	0
OPHTHOTECH CORP	COM	683745103	66	28,032	SH	SOLE	2	28,032	0	0
OPPENHEIMER HLDGS INC	CL A NON VTG	683797104	509	16,118	SH	SOLE	2	16,118	0	0
OPTINOSE INC	COM	68404V100	0	32	SH	SOLE	1	32	0	0
OPUS BK IRVINE CALIF	COM	684000102	5,634	205,629	SH	SOLE	2	205,629	0	0
ORACLE CORP	COM	68389X105	1,428	27,750	SH	SOLE	1	27,750	0	0
ORACLE CORP	COM	68389X105	54,519	1,057,392	SH	SOLE	2	1,057,392	0	0
ORASURE TECHNOLOGIES INC	COM	68554V108	5	328	SH	SOLE	2	328	0	0
ORBOTECH LTD	ORD	M75253100	155	2,610	SH	SOLE	2	2,610	0	0
ORION ENGINEERED CARBONS S A	COM	L72967109	1,175	36,611	SH	DFND	8	36,611	0	0
ORION ENGINEERED CARBONS S A	COM	L72967109	2,367	73,745	SH	SOLE	2	73,745	0	0
ORITANI FINL CORP DEL	COM	68633D103	84	5,427	SH	DFND	1	5,427	0	0
ORIX CORP	SPONSORED ADR	686330101	17	219	SH	SOLE	1	219	0	0
ORMAT TECHNOLOGIES INC	COM	686688102	98	1,822	SH	SOLE	1	1,822	0	0
ORMAT TECHNOLOGIES INC	COM	686688102	244	4,508	SH	SOLE	2	4,508	0	0
ORTHOFIX MED INC	COM	68752M108	90	1,764	SH	SOLE	1	1,764	0	0
ORTHOFIX MED INC	COM	68752M108	2,572	44,499	SH	SOLE	2	44,499	0	0
OSHKOSH CORP	COM	688239201	37	412	SH	SOLE	1	412	0	0
OSHKOSH CORP	COM	688239201	1,174	16,477	SH	DFND	8	16,477	0	0
OSHKOSH CORP	COM	688239201	13,173	184,910	SH	SOLE	2	184,910	0	0
OSI SYSTEMS INC	COM	671044105	90	1,150	SH	SOLE	1	1,150	0	0
OSI SYSTEMS INC	COM	671044105	361	4,731	SH	SOLE	2	4,731	0	0
OTTER TAIL CORP	COM	689648103	317	6,819	SH	SOLE	1	6,819	0	0
OUTFRONT MEDIA INC	COM	69007J106	4	164	SH	SOLE	1	164	0	0
OUTFRONT MEDIA INC	COM	69007J106	10,050	503,749	SH	SOLE	2	503,749	0	0
OWENS CORNING NEW	COM	690742101	48	804	SH	SOLE	1	804	0	0
OWENS CORNING NEW	COM	690742101	1,688	31,099	SH	DFND	8	31,099	0	0
OWENS CORNING NEW	COM	690742101	15,821	291,529	SH	SOLE	2	291,529	0	0
OWENS ILL INC	COM NEW	690768403	113	5,553	SH	SOLE	1	5,553	0	0
OWENS RLTY MTG INC	COM	690828108	91	5,414	SH	SOLE	2	5,414	0	0
OXFORD INDS INC	COM	691497309	46	538	SH	SOLE	1	538	0	0
OXFORD INDS INC	COM	691497309	286	3,172	SH	SOLE	2	3,172	0	0
PACCAR INC	COM	693718108	27	331	SH	SOLE	1	331	0	0
PACCAR INC	COM	693718108	4,676	68,578	SH	SOLE	2	68,578	0	0
PACIFIC MERCANTILE BANCORP	COM	694552100	49	5,272	SH	SOLE	2	5,272	0	0
PACIFIC PREMIER BANCORP	COM	69478X105	64	1,579	SH	SOLE	1	1,579	0	0
PACIFIC PREMIER BANCORP	COM	69478X105	602	16,170	SH	SOLE	2	16,170	0	0
PACIRA PHARMACEUTICALS INC	COM	695127100	3	35	SH	SOLE	1	35	0	0
PACIRA PHARMACEUTICALS INC	NOTE 2.375% 4/0	695127AD2	213	201,000	SH	SOLE	2	201,000	0	0
PACIRA PHARMACEUTICALS INC	COM	695127100	682	13,881	SH	SOLE	2	13,881	0	0
PACKAGING CORP AMER	COM	695156109	1,082	9,399	SH	SOLE	1	9,399	0	0
PACKAGING CORP AMER	COM	695156109	7,889	71,917	SH	SOLE	2	71,917	0	0

PACKAGING CORP AMER	COM	695156109	11,498	104,823	SH	DFND	7	104,823	0	0
PACWEST BANCORP DEL	COM	695263103	614	13,038	SH	SOLE	1	13,038	0	0
PACWEST BANCORP DEL	COM	695263103	1,277	26,803	SH	DFND	8	26,803	0	0
PACWEST BANCORP DEL	COM	695263103	20,942	439,494	SH	SOLE	2	439,494	0	0
PAGSEGURO DIGITAL LTD	COM CL A	G68707101	85	2,752	SH	SOLE	1	2,752	0	0
PAGSEGURO DIGITAL LTD	COM CL A	G68707101	49,438	1,786,699	SH	SOLE	2	1,786,699	0	0
PALATIN TECHNOLOGIES INC	COM PAR \$ .01	696077403	24	23,811	SH	SOLE	2	23,811	0	0
PALO ALTO NETWORKS INC	COM	697435105	997	4,706	SH	SOLE	1	4,706	0	0
PALO ALTO NETWORKS INC	COM	697435105	14,865	65,991	SH	SOLE	2	65,991	0	0
PANDORA MEDIA INC	COM	698354107	873	91,793	SH	SOLE	2	91,793	0	0
PAPA JOHNS INTL INC	COM	698813102	2,985	58,204	SH	DFND	1	58,204	0	0
PAR PACIFIC HOLDINGS INC	COM NEW	69888T207	154	7,035	SH	SOLE	1	7,035	0	0
PAR PACIFIC HOLDINGS INC	COM NEW	69888T207	689	33,799	SH	SOLE	2	33,799	0	0
PARAMOUNT GROUP INC	COM	69924R108	20	1,492	SH	SOLE	1	1,492	0	0
PARAMOUNT GROUP INC	COM	69924R108	1,396	92,527	SH	SOLE	2	92,527	0	0
PARK ELECTROCHEMICAL CORP	COM	700416209	292	14,982	SH	SOLE	2	14,982	0	0
PARK HOTELS RESORTS INC	COM	700517105	549	16,977	SH	SOLE	1	16,977	0	0
PARK HOTELS RESORTS INC	COM	700517105	7,816	238,138	SH	SOLE	2	238,138	0	0
PARKER HANNIFIN CORP	COM	701094104	59	285	SH	SOLE	1	285	0	0
PARKER HANNIFIN CORP	COM	701094104	19,801	107,654	SH	SOLE	2	107,654	0	0
PARSLEY ENERGY INC	CL A	701877102	47	1,576	SH	SOLE	1	1,576	0	0
PARSLEY ENERGY INC	CL A	701877102	1,152	39,381	SH	DFND	8	39,381	0	0
PARSLEY ENERGY INC	CL A	701877102	3,953	135,147	SH	SOLE	2	135,147	0	0
PARTY CITY HOLDCO INC	COM	702149105	6	415	SH	SOLE	2	415	0	0
PARTY CITY HOLDCO INC	COM	702149105	39	3,065	SH	SOLE	1	3,065	0	0
PATRICK INDS INC	COM	703343103	42	715	SH	SOLE	1	715	0	0
PATRICK INDS INC	COM	703343103	625	10,550	SH	SOLE	2	10,550	0	0
PATTERN ENERGY GROUP INC	CL A	70338P100	485	24,420	SH	SOLE	2	24,420	0	0
PATTERSON COMPANIES INC	COM	703395103	105	4,481	SH	SOLE	1	4,481	0	0
PATTERSON COMPANIES INC	COM	703395103	296	12,094	SH	SOLE	2	12,094	0	0
PATTERSON UTI ENERGY INC	COM	703481101	38	2,407	SH	SOLE	1	2,407	0	0
PATTERSON UTI ENERGY INC	COM	703481101	1,102	64,432	SH	DFND	8	64,432	0	0
PATTERSON UTI ENERGY INC	COM	703481101	3,186	186,213	SH	SOLE	2	186,213	0	0
PAYCHEX INC	COM	704326107	111	1,555	SH	SOLE	1	1,555	0	0
PAYCHEX INC	COM	704326107	4,092	55,560	SH	SOLE	2	55,560	0	0
PAYCOM SOFTWARE INC	COM	70432V102	188	1,163	SH	SOLE	1	1,163	0	0
PAYCOM SOFTWARE INC	COM	70432V102	23,938	154,033	SH	SOLE	2	154,033	0	0
PAYLOCITY HLDG CORP	COM	70438V106	6,943	86,444	SH	SOLE	2	86,444	0	0
PAYPAL HLDGS INC	COM	70450Y103	1,555	17,704	SH	DFND	1	17,704	0	0
PAYPAL HLDGS INC	COM	70450Y103	6,421	73,143	SH	SOLE	1	73,143	0	0
PAYPAL HLDGS INC	COM	70450Y103	82,614	940,507	SH	SOLE	2	940,507	0	0
PBF ENERGY INC	CL A	69318G106	117	2,336	SH	SOLE	1	2,336	0	0
PBF ENERGY INC	CL A	69318G106	162	3,238	SH	SOLE	2	3,238	0	0
PBF ENERGY INC	CL A	69318G106	695	13,915	SH	DFND	1	13,915	0	0
PC CONNECTION INC	COM	69318J100	488	12,559	SH	SOLE	2	12,559	0	0
PDC ENERGY INC	NOTE 1.125% 9/1	69327RAD3	198	205,000	SH	SOLE	2	205,000	0	0
PDC ENERGY INC	COM	69327R101	1,017	20,780	SH	DFND	8	20,780	0	0
PDC ENERGY INC	COM	69327R101	8,744	178,603	SH	SOLE	2	178,603	0	0

PEABODY ENERGY CORP NEW	COM	704551100	1,127	31,626	SH	SOLE	2	31,626	0	0
PEBBLEBROOK HOTEL TR	COM	70509V100	114	3,277	SH	SOLE	1	3,277	0	0
PEBBLEBROOK HOTEL TR	COM	70509V100	9,009	247,707	SH	SOLE	2	247,707	0	0
PEGASYSYSTEMS INC	COM	705573103	78	1,248	SH	SOLE	2	1,248	0	0
PENN NATL GAMING INC	COM	707569109	1,749	53,124	SH	SOLE	2	53,124	0	0
PENNSYLVANIA RL ESTATE INVT	SH BEN INT	709102107	4,884	516,302	SH	SOLE	2	516,302	0	0
PENNYMAC MTG INVT TR	COM	70931T103	44	3,172	SH	SOLE	1	3,172	0	0
PENSKE AUTOMOTIVE GRP INC	COM	70959W103	699	14,756	SH	SOLE	2	14,756	0	0
PENTAIR PLC	SHS	G7S00T104	2,083	48,058	SH	SOLE	2	48,058	0	0
PENUMBRA INC	COM	70975L107	4,485	29,960	SH	SOLE	2	29,960	0	0
PEOPLES UNITED FINANCIAL INC	COM	712704105	604	35,255	SH	SOLE	2	35,255	0	0
PEPSICO INC	COM	713448108	8,336	74,906	SH	SOLE	1	74,906	0	0
PEPSICO INC	COM	713448108	25,782	230,606	SH	SOLE	2	230,606	0	0
PERFICIENT INC	COM	71375U101	32	1,206	SH	SOLE	1	1,206	0	0
PERFICIENT INC	COM	71375U101	1,515	56,850	SH	SOLE	2	56,850	0	0
PERFORMANCE FOOD GROUP CO	COM	71377A103	90	2,262	SH	SOLE	1	2,262	0	0
PERFORMANCE FOOD GROUP CO	COM	71377A103	1,118	33,574	SH	DFND	8	33,574	0	0
PERFORMANCE FOOD GROUP CO	COM	71377A103	12,660	380,169	SH	SOLE	2	380,169	0	0
PERKINELMER INC	COM	714046109	541	5,709	SH	SOLE	1	5,709	0	0
PERKINELMER INC	COM	714046109	7,676	78,914	SH	SOLE	2	78,914	0	0
PERRIGO CO PLC	SHS	G97822103	14,413	203,575	SH	SOLE	2	203,575	0	0
PERSPECTA INC	COM	715347100	6	1,590	SH	SOLE	1	1,590	0	0
PERSPECTA INC	COM	715347100	1,185	46,090	SH	DFND	8	46,090	0	0
PERSPECTA INC	COM	715347100	2,583	100,411	SH	SOLE	2	100,411	0	0
PETIQ INC	COM CL A	71639T106	1,622	41,274	SH	SOLE	2	41,274	0	0
PETROCHINA CO LTD	SPONSORED ADR	71646E100	37	453	SH	SOLE	2	453	0	0
PETROLEO BRASILEIRO SA PETRO	SP ADR NON VTG	71654V101	135	12,000	SH	SOLE	1	12,000	0	0
PETROLEO BRASILEIRO SA PETRO	SP ADR NON VTG	71654V101	810	77,400	SH	SOLE	2	77,400	0	0
PETROLEO BRASILEIRO SA PETRO	SPONSORED ADR	71654V408	50,756	4,205,108	SH	SOLE	2	4,205,108	0	0
PFIZER INC	COM	717081103	1,200	27,220	SH	DFND	1	27,220	0	0
PFIZER INC	COM	717081103	11,627	262,382	SH	SOLE	1	262,382	0	0
PFIZER INC	COM	717081103	50,054	1,135,774	SH	SOLE	2	1,135,774	0	0
PFSWEB INC	COM NEW	717098206	25	3,426	SH	SOLE	2	3,426	0	0
PG&E CORP	COM	69331C108	571	12,415	SH	DFND	1	12,415	0	0
PG&E CORP	COM	69331C108	15,557	338,126	SH	SOLE	2	338,126	0	0
PGT INNOVATIONS INC	COM	69336V101	128	5,914	SH	DFND	1	5,914	0	0
PGT INNOVATIONS INC	COM	69336V101	446	20,634	SH	SOLE	2	20,634	0	0
PHILIP MORRIS INTL INC	COM	718172109	8,168	100,390	SH	SOLE	1	100,390	0	0
PHILIP MORRIS INTL INC	COM	718172109	15,687	192,385	SH	SOLE	2	192,385	0	0
PHILLIPS 66	COM	718546104	106	939	SH	DFND	1	939	0	0
PHILLIPS 66	COM	718546104	1,179	11,044	SH	SOLE	1	11,044	0	0
PHILLIPS 66	COM	718546104	15,681	139,118	SH	SOLE	2	139,118	0	0
PHOTRONICS INC	COM	719405102	246	24,966	SH	SOLE	2	24,966	0	0
PICO HLDGS INC	COM NEW	693366205	462	36,785	SH	SOLE	2	36,785	0	0

PIEDMONT OFFICE REALTY TR IN	COM CL A	720190206	13,528	714,624	SH	SOLE	2	714,624	0	0
PIER 1 IMPORTS INC	COM	720279108	523	348,385	SH	SOLE	2	348,385	0	0
PILGRIMS PRIDE CORP NEW	COM	72147K108	190	10,507	SH	SOLE	2	10,507	0	0
PILGRIMS PRIDE CORP NEW	COM	72147K108	415	24,353	SH	SOLE	1	24,353	0	0
PIMCO ETF TR	1-5 US TIP IDX	72201R205	2	37	SH	SOLE	1	37	0	0
PIMCO ETF TR	ENHAN SHRT MA AC	72201R833	22,482	220,560	SH	SOLE	1	220,560	0	0
PINDUODUO INC	SPONSORED ADS	722304102	872	33,176	SH	SOLE	2	33,176	0	0
PINNACLE ENTMT INC NEW	COM	72348Y105	301	9,080	SH	SOLE	1	9,080	0	0
PINNACLE FINL PARTNERS INC	COM	72346Q104	157	2,337	SH	SOLE	1	2,337	0	0
PINNACLE FINL PARTNERS INC	COM	72346Q104	2,582	42,926	SH	SOLE	2	42,926	0	0
PINNACLE FOODS INC DEL	COM	72348P104	73	1,130	SH	SOLE	1	1,130	0	0
PINNACLE FOODS INC DEL	COM	72348P104	1,078	16,637	SH	DFND	8	16,637	0	0
PINNACLE FOODS INC DEL	COM	72348P104	3,827	59,042	SH	SOLE	2	59,042	0	0
PINNACLE WEST CAP CORP	COM	723484101	1,243	15,696	SH	DFND	8	15,696	0	0
PINNACLE WEST CAP CORP	COM	723484101	1,646	20,895	SH	SOLE	1	20,895	0	0
PINNACLE WEST CAP CORP	COM	723484101	6,970	88,023	SH	SOLE	2	88,023	0	0
PIONEER NAT RES CO	COM	723787107	1,130	5,995	SH	SOLE	1	5,995	0	0
PIONEER NAT RES CO	COM	723787107	109,188	626,835	SH	SOLE	2	626,835	0	0
PITNEY BOWES INC	COM	724479100	53	7,551	SH	SOLE	2	7,551	0	0
PIVOTAL SOFTWARE INC	COM CL A	72582H107	1,298	66,300	SH	SOLE	2	66,300	0	0
PLAINS ALL AMERN PIPELINE L	UNIT LTD PARTN	726503105	6	241	SH	SOLE	2	241	0	0
PLAINS ALL AMERN PIPELINE L	UNIT LTD PARTN	726503105	571	22,817	SH	SOLE	4	22,817	0	0
PLAINS GP HLDGS L P	LTD PARTNR INT A	72651A207	3,435	140,017	SH	SOLE	2	140,017	0	0
PLANET FITNESS INC	CL A	72703H101	112	2,081	SH	SOLE	1	2,081	0	0
PLANET FITNESS INC	CL A	72703H101	3,058	56,602	SH	SOLE	2	56,602	0	0
PLANTRONICS INC NEW	COM	727493108	217	3,350	SH	SOLE	1	3,350	0	0
PLATFORM SPECIALTY PRODS COR	COM	72766Q105	885	70,954	SH	DFND	8	70,954	0	0
PLATFORM SPECIALTY PRODS COR	COM	72766Q105	1,759	141,075	SH	SOLE	2	141,075	0	0
PLAYA HOTELS & RESORTS NV	SHS	N70544106	122	11,329	SH	SOLE	1	11,329	0	0
PLAYAGS INC	COM	72814N104	41	1,376	SH	SOLE	1	1,376	0	0
PLAYAGS INC	COM	72814N104	531	18,023	SH	SOLE	2	18,023	0	0
PLDT INC	SPONSORED ADR	69344D408	752	29,246	SH	SOLE	2	29,246	0	0
PLEXUS CORP	COM	729132100	877	14,994	SH	DFND	8	14,994	0	0
PLEXUS CORP	COM	729132100	1,755	30,000	SH	SOLE	2	30,000	0	0
PLURALSIGHT INC	COM CL A	72941B106	1,968	61,500	SH	SOLE	2	61,500	0	0
PNC FINL SVCS GROUP INC	COM	693475105	1,513	10,970	SH	SOLE	1	10,970	0	0
PNC FINL SVCS GROUP INC	COM	693475105	16,748	122,976	SH	SOLE	2	122,976	0	0
PNM RES INC	COM	69349H107	1,186	30,067	SH	DFND	8	30,067	0	0
PNM RES INC	COM	69349H107	2,578	65,353	SH	SOLE	2	65,353	0	0
POLARIS INDS INC	COM	731068102	3	16	SH	SOLE	1	16	0	0
POLARIS INDS INC	COM	731068102	740	7,334	SH	DFND	1	7,334	0	0
POLARIS INDS INC	COM	731068102	3,727	36,919	SH	SOLE	2	36,919	0	0
POLYONE CORP	COM	73179P106	42	915	SH	SOLE	1	915	0	0

POLYONE CORP	COM	73179P106	6,412	146,671	SH	SOLE	2	146,671	0	0
POOL CORPORATION	COM	73278L105	3	22	SH	SOLE	1	22	0	0
POOL CORPORATION	COM	73278L105	9,286	55,642	SH	SOLE	2	55,642	0	0
POPULAR INC	COM NEW	733174700	178	3,465	SH	DFND	1	3,465	0	0
POPULAR INC	COM NEW	733174700	219	4,275	SH	SOLE	2	4,275	0	0
PORTLAND GEN ELEC CO	COM NEW	736508847	311	6,448	SH	SOLE	1	6,448	0	0
PORTLAND GEN ELEC CO	COM NEW	736508847	587	12,861	SH	DFND	1	12,861	0	0
PORTLAND GEN ELEC CO	COM NEW	736508847	3,638	79,772	SH	SOLE	2	79,772	0	0
PORTOLA PHARMACEUTICALS INC	COM	737010108	10	586	SH	SOLE	1	586	0	0
PORTOLA PHARMACEUTICALS INC	COM	737010108	4,473	167,954	SH	SOLE	2	167,954	0	0
POSCO	SPONSORED ADR	693483109	111	1,482	SH	SOLE	1	1,482	0	0
POSCO	SPONSORED ADR	693483109	3,468	52,538	SH	SOLE	2	52,538	0	0
POST HLDGS INC	COM	737446104	837	8,538	SH	DFND	8	8,538	0	0
POST HLDGS INC	COM	737446104	13,798	140,734	SH	SOLE	2	140,734	0	0
POTLATCHDELTTIC CORPORATION	COM	737630103	411	9,734	SH	SOLE	1	9,734	0	0
POTLATCHDELTTIC CORPORATION	COM	737630103	3,705	90,464	SH	SOLE	2	90,464	0	0
PPG INDS INC	COM	693506107	743	6,256	SH	SOLE	1	6,256	0	0
PPG INDS INC	COM	693506107	13,382	122,621	SH	SOLE	2	122,621	0	0
PPL CORP	COM	69351T106	26	830	SH	SOLE	1	830	0	0
PPL CORP	COM	69351T106	2,670	91,256	SH	SOLE	2	91,256	0	0
PRA GROUP INC	COM	69354N106	27	760	SH	SOLE	2	760	0	0
PRA HEALTH SCIENCES INC	COM	69354M108	103	938	SH	SOLE	1	938	0	0
PRA HEALTH SCIENCES INC	COM	69354M108	6,047	54,877	SH	SOLE	2	54,877	0	0
PRAXAIR INC	COM	74005P104	1,864	12,109	SH	SOLE	1	12,109	0	0
PRAXAIR INC	COM	74005P104	21,481	133,649	SH	SOLE	2	133,649	0	0
PRECISION DRILLING CORP	COM 2010	74022D308	24	6,989	SH	SOLE	2	6,989	0	0
PREFERRED APT CMNTYS INC	COM	74039L103	44	2,718	SH	SOLE	1	2,718	0	0
PREFERRED BK LOS ANGELES CA	COM NEW	740367404	932	15,937	SH	SOLE	2	15,937	0	0
PREMIER INC	CL A	74051N102	224	4,893	SH	SOLE	2	4,893	0	0
PREMIER INC	CL A	74051N102	627	13,457	SH	SOLE	1	13,457	0	0
PRESIDIO INC	COM	74102M103	1,060	69,529	SH	SOLE	2	69,529	0	0
PRESTIGE CONSMR HEALTHCARE I	COM	74112D101	336	8,672	SH	SOLE	1	8,672	0	0
PRESTIGE CONSMR HEALTHCARE I	COM	74112D101	4,968	131,108	SH	SOLE	2	131,108	0	0
PRETIUM RES INC	COM	74139C102	64	8,394	SH	SOLE	2	8,394	0	0
PRGX GLOBAL INC	COM NEW	69357C503	60	6,943	SH	SOLE	2	6,943	0	0
PRICE T ROWE GROUP INC	COM	74144T108	309	2,791	SH	SOLE	1	2,791	0	0
PRICE T ROWE GROUP INC	COM	74144T108	1,660	15,204	SH	DFND	1	15,204	0	0
PRICE T ROWE GROUP INC	COM	74144T108	6,043	55,345	SH	SOLE	2	55,345	0	0
PRICELINE GRP INC	NOTE 0.350% 6/1	741503AS5	203	134,000	SH	SOLE	2	134,000	0	0
PRICESMART INC	COM	741511109	1,077	13,310	SH	SOLE	2	13,310	0	0
PRIMERICA INC	COM	74164M108	47	451	SH	SOLE	1	451	0	0
PRIMERICA INC	COM	74164M108	1,000	8,297	SH	DFND	8	8,297	0	0
PRIMERICA INC	COM	74164M108	7,900	65,531	SH	SOLE	2	65,531	0	0
PRINCIPAL FINL GROUP INC	COM	74251V102	107	1,767	SH	SOLE	1	1,767	0	0
PRINCIPAL FINL GROUP INC	COM	74251V102	1,539	26,271	SH	SOLE	2	26,271	0	0

PROASSURANCE CORP	COM	74267C106	845	18,122	SH	SOLE	1	18,122	0	0
PROASSURANCE CORP	COM	74267C106	3,848	81,967	SH	SOLE	2	81,967	0	0
PROCTER AND GAMBLE CO	COM	742718109	6,232	74,876	SH	DFND	5	74,876	0	0
PROCTER AND GAMBLE CO	COM	742718109	8,165	97,609	SH	SOLE	1	97,609	0	0
PROCTER AND GAMBLE CO	COM	742718109	13,135	157,816	SH	SOLE	2	157,816	0	0
PROGENICS PHARMACEUTICALS IN	COM	743187106	0	63	SH	SOLE	1	63	0	0
PROGRESS SOFTWARE CORP	COM	743312100	178	5,052	SH	DFND	1	5,052	0	0
PROGRESS SOFTWARE CORP	COM	743312100	374	9,431	SH	SOLE	1	9,431	0	0
PROGRESS SOFTWARE CORP	COM	743312100	1,941	55,007	SH	SOLE	2	55,007	0	0
PROGRESSIVE CORP OHIO	COM	743315103	399	5,623	SH	DFND	1	5,623	0	0
PROGRESSIVE CORP OHIO	COM	743315103	4,527	64,370	SH	SOLE	1	64,370	0	0
PROGRESSIVE CORP OHIO	COM	743315103	106,318	1,496,594	SH	SOLE	2	1,496,594	0	0
PROLOGIS INC	COM	74340W103	3,823	56,788	SH	SOLE	1	56,788	0	0
PROLOGIS INC	COM	74340W103	68,772	1,014,485	SH	SOLE	2	1,014,485	0	0
PROOFPOINT INC	COM	743424103	77	677	SH	SOLE	1	677	0	0
PROOFPOINT INC	COM	743424103	7,360	69,219	SH	SOLE	2	69,219	0	0
PROPETRO HLDG CORP	COM	74347M108	325	19,692	SH	SOLE	2	19,692	0	0
PROPETRO HLDG CORP	COM	74347M108	514	31,472	SH	SOLE	1	31,472	0	0
PROS HOLDINGS INC	NOTE 2.000% 6/0	74346YAD5	227	233,000	SH	SOLE	2	233,000	0	0
PROSHARES TR	ULSHT REAL EST	74348A244	22	994	SH	SOLE	1	994	0	0
PROSHARES TR	PSHS SH MSCI EAF	74347R370	60	2,469	SH	SOLE	1	2,469	0	0
PROSHARES TR	PSHS SH MSCI EMR	74347R396	203	10,508	SH	SOLE	1	10,508	0	0
PROSHARES TR II	PSHS ULSSLVR NEW	74347W114	11	364	SH	SOLE	1	364	0	0
PROSHARES TR II	ULTRASHRT EURO	74347W882	81	3,360	SH	SOLE	1	3,360	0	0
PROSPERITY BANCSHARES INC	COM	743606105	4,430	63,876	SH	SOLE	2	63,876	0	0
PROTO LABS INC	COM	743713109	181	1,176	SH	SOLE	1	1,176	0	0
PROTO LABS INC	COM	743713109	234	1,445	SH	SOLE	2	1,445	0	0
PROVIDENCE SVC CORP	COM	743815102	3,515	52,240	SH	SOLE	2	52,240	0	0
PROVIDENT FINL HLDGS INC	COM	743868101	163	8,421	SH	SOLE	1	8,421	0	0
PROVIDENT FINL SVCS INC	COM	74386T105	162	6,600	SH	SOLE	2	6,600	0	0
PRUDENTIAL FINL INC	COM	744320102	1,198	11,828	SH	SOLE	2	11,828	0	0
PRUDENTIAL FINL INC	COM	744320102	1,434	14,092	SH	SOLE	1	14,092	0	0
PRUDENTIAL PLC	ADR	74435K204	4,937	107,017	SH	SOLE	1	107,017	0	0
PS BUSINESS PKS INC CALIF	COM	69360J107	158	1,305	SH	SOLE	1	1,305	0	0
PS BUSINESS PKS INC CALIF	COM	69360J107	4,379	34,458	SH	SOLE	2	34,458	0	0
PTC INC	COM	69370C100	169	1,504	SH	SOLE	1	1,504	0	0
PTC INC	COM	69370C100	6,469	60,920	SH	SOLE	2	60,920	0	0
PTC THERAPEUTICS INC	COM	69366J200	294	6,255	SH	SOLE	2	6,255	0	0
PUBLIC STORAGE	COM	74460D109	693	3,445	SH	SOLE	1	3,445	0	0
PUBLIC STORAGE	COM	74460D109	25,284	125,397	SH	SOLE	2	125,397	0	0
PUBLIC SVC ENTERPRISE GROUP	COM	744573106	116	2,129	SH	SOLE	1	2,129	0	0
PUBLIC SVC ENTERPRISE GROUP	COM	744573106	432	8,186	SH	DFND	1	8,186	0	0
PUBLIC SVC ENTERPRISE GROUP	COM	744573106	2,518	47,700	SH	SOLE	2	47,700	0	0



PULTE GROUP INC	COM	745867101	581	22,636	SH	SOLE	1	22,636	0	0
PULTE GROUP INC	COM	745867101	4,291	173,252	SH	SOLE	2	173,252	0	0
PUMA BIOTECHNOLOGY INC	COM	74587V107	0	21	SH	SOLE	1	21	0	0
PUMA BIOTECHNOLOGY INC	COM	74587V107	34	735	SH	SOLE	2	735	0	0
PURE STORAGE INC	CL A	74624M102	118	3,939	SH	SOLE	1	3,939	0	0
PURE STORAGE INC	CL A	74624M102	5,344	205,916	SH	SOLE	2	205,916	0	0
PVH CORP	COM	693656100	30	202	SH	SOLE	1	202	0	0
PVH CORP	COM	693656100	3,548	24,573	SH	SOLE	2	24,573	0	0
Q2 HLDGS INC	COM	74736L109	105	1,625	SH	SOLE	1	1,625	0	0
Q2 HLDGS INC	COM	74736L109	3,664	60,513	SH	SOLE	2	60,513	0	0
QAD INC	CL A	74727D306	678	11,976	SH	SOLE	2	11,976	0	0
QEP RES INC	COM	74733V100	2,398	211,847	SH	SOLE	2	211,847	0	0
QIAGEN NV	SHS NEW	N72482123	399	9,958	SH	SOLE	1	9,958	0	0
QIAGEN NV	SHS NEW	N72482123	6,929	182,918	SH	SOLE	2	182,918	0	0
QORVO INC	COM	74736K101	39	462	SH	SOLE	1	462	0	0
QORVO INC	COM	74736K101	11,839	153,978	SH	SOLE	2	153,978	0	0
QTS RLTY TR INC	6.50% CON PFD B	74736A301	222	2,102	SH	SOLE	2	2,102	0	0
QTS RLTY TR INC	COM CL A	74736A103	481	11,283	SH	SOLE	1	11,283	0	0
QTS RLTY TR INC	COM CL A	74736A103	9,275	217,365	SH	SOLE	2	217,365	0	0
QUAD / GRAPHICS INC	COM CL A	747301109	42	1,993	SH	SOLE	2	1,993	0	0
QUALCOMM INC	COM	747525103	191	2,775	SH	SOLE	1	2,775	0	0
QUALCOMM INC	COM	747525103	2,933	40,723	SH	DFND	12	40,723	0	0
QUALCOMM INC	COM	747525103	18,509	256,964	SH	SOLE	2	256,964	0	0
QUANTA SVCS INC	COM	74762E102	1,014	30,366	SH	SOLE	2	30,366	0	0
QUANTENNA COMMUNICATIONS INC	COM	74766D100	39	2,250	SH	SOLE	1	2,250	0	0
QUANTUM CORP	COM NEW	747906501	2	2,632	SH	SOLE	1	2,632	0	0
QUEST DIAGNOSTICS INC	COM	74834L100	411	3,818	SH	SOLE	1	3,818	0	0
QUEST DIAGNOSTICS INC	COM	74834L100	16,243	150,523	SH	SOLE	2	150,523	0	0
QUIDEL CORP	COM	74838J101	67	1,021	SH	SOLE	1	1,021	0	0
QUIDEL CORP	COM	74838J101	10,349	158,799	SH	SOLE	2	158,799	0	0
QUINSTREET INC	COM	74874Q100	50	3,462	SH	SOLE	1	3,462	0	0
QUINSTREET INC	COM	74874Q100	1,822	134,243	SH	SOLE	2	134,243	0	0
QUOTIENT TECHNOLOGY INC	COM	749119103	177	11,415	SH	SOLE	2	11,415	0	0
QURATE RETAIL INC	COM SER A	74915M100	318	13,930	SH	SOLE	1	13,930	0	0
QURATE RETAIL INC	COM SER A	74915M100	5,846	263,227	SH	SOLE	2	263,227	0	0
RADIAN GROUP INC	COM	750236101	849	39,545	SH	SOLE	1	39,545	0	0
RADIAN GROUP INC	COM	750236101	8,028	388,372	SH	SOLE	2	388,372	0	0
RADWARE LTD	ORD	M81873107	1,139	43,013	SH	SOLE	2	43,013	0	0
RALPH LAUREN CORP	CL A	751212101	893	6,439	SH	SOLE	1	6,439	0	0
RALPH LAUREN CORP	CL A	751212101	1,900	13,815	SH	SOLE	2	13,815	0	0
RALPH LAUREN CORP	CL A	751212101	22,008	160,000	SH	DFND	9	160,000	0	0
RAMBUS INC DEL	COM	750917106	88	7,991	SH	SOLE	1	7,991	0	0
RANDGOLD RES LTD	ADR	752344309	69	971	SH	SOLE	2	971	0	0
RANGE RES CORP	COM	75281A109	40	2,286	SH	SOLE	1	2,286	0	0
RANGE RES CORP	COM	75281A109	1,453	85,498	SH	SOLE	2	85,498	0	0
RAPID7 INC	COM	753422104	393	10,651	SH	SOLE	2	10,651	0	0
RAYMOND JAMES FINANCIAL INC	COM	754730109	1,118	12,146	SH	DFND	8	12,146	0	0

RAYMOND JAMES FINANCIAL INC	COM	754730109	4,001	43,467	SH	SOLE	2	43,467	0	0
RAYONIER ADVANCED MATLS INC	COM	75508B104	287	13,364	SH	SOLE	1	13,364	0	0
RAYONIER INC	COM	754907103	75	2,214	SH	SOLE	2	2,214	0	0
RAYONIER INC	COM	754907103	379	10,958	SH	SOLE	1	10,958	0	0
RAYTHEON CO	COM NEW	755111507	7,784	38,054	SH	SOLE	1	38,054	0	0
RAYTHEON CO	COM NEW	755111507	50,327	243,526	SH	SOLE	2	243,526	0	0
RBC BEARINGS INC	COM	75524B104	109	699	SH	SOLE	1	699	0	0
RBC BEARINGS INC	COM	75524B104	4,366	29,037	SH	SOLE	2	29,037	0	0
RCI HOSPITALITY HLDGS INC	COM	74934Q108	96	3,551	SH	SOLE	1	3,551	0	0
RCI HOSPITALITY HLDGS INC	COM	74934Q108	96	3,237	SH	SOLE	2	3,237	0	0
RE MAX HLDGS INC	CL A	75524W108	55	2,474	SH	SOLE	1	2,474	0	0
REALOGY HLDGS CORP	COM	75605Y106	82	4,307	SH	SOLE	1	4,307	0	0
REALPAGE INC	COM	75606N109	46	750	SH	SOLE	1	750	0	0
REALPAGE INC	COM	75606N109	11,533	175,014	SH	SOLE	2	175,014	0	0
REALTY INCOME CORP	COM	756109104	6,340	111,451	SH	SOLE	2	111,451	0	0
RECRO PHARMA INC	COM	75629F109	356	50,073	SH	SOLE	2	50,073	0	0
RED HAT INC	COM	756577102	143	1,050	SH	SOLE	1	1,050	0	0
RED HAT INC	COM	756577102	1,319	9,681	SH	DFND	1	9,681	0	0
RED HAT INC	COM	756577102	25,917	190,177	SH	SOLE	2	190,177	0	0
RED ROBIN GOURMET BURGERS IN	COM	75689M101	843	21,002	SH	SOLE	2	21,002	0	0
RED ROCK RESORTS INC	CL A	75700L108	32	977	SH	SOLE	1	977	0	0
RED ROCK RESORTS INC	CL A	75700L108	2,791	104,720	SH	SOLE	2	104,720	0	0
REDFIN CORP	COM	75737F108	391	19,303	SH	SOLE	1	19,303	0	0
REDFIN CORP	COM	75737F108	15,448	826,080	SH	SOLE	2	826,080	0	0
REGAL BELOIT CORP	COM	758750103	155	1,849	SH	SOLE	1	1,849	0	0
REGAL BELOIT CORP	COM	758750103	372	4,511	SH	SOLE	2	4,511	0	0
REGENCY CTRS CORP	COM	758849103	326	5,029	SH	SOLE	1	5,029	0	0
REGENCY CTRS CORP	COM	758849103	18,372	284,086	SH	SOLE	2	284,086	0	0
REGENERON PHARMACEUTICALS	COM	75886F107	6,158	15,241	SH	SOLE	2	15,241	0	0
REGIONS FINL CORP NEW	COM	7591EP100	1,340	73,042	SH	SOLE	1	73,042	0	0
REGIONS FINL CORP NEW	COM	7591EP100	4,344	236,732	SH	SOLE	2	236,732	0	0
REGIS CORP MINN	COM	758932107	309	15,149	SH	SOLE	2	15,149	0	0
REINSURANCE GROUP AMER INC	COM NEW	759351604	687	4,851	SH	SOLE	1	4,851	0	0
REINSURANCE GROUP AMER INC	COM NEW	759351604	1,135	7,852	SH	DFND	1	7,852	0	0
REINSURANCE GROUP AMER INC	COM NEW	759351604	4,888	33,810	SH	SOLE	2	33,810	0	0
RELIANCE STEEL & ALUMINUM CO	COM	759509102	173	1,982	SH	SOLE	1	1,982	0	0
RELIANCE STEEL & ALUMINUM CO	COM	759509102	886	10,391	SH	SOLE	2	10,391	0	0
RELIANCE STEEL & ALUMINUM CO	COM	759509102	2,167	25,408	SH	DFND	12	25,408	0	0
RELX PLC	SPONSORED ADR	759530108	515	24,614	SH	SOLE	2	24,614	0	0
RELX PLC	SPONSORED ADR	759530108	924	44,535	SH	SOLE	1	44,535	0	0
RENAISSANCERE HOLDINGS LTD	COM	G7496G103	1,414	10,600	SH	SOLE	1	10,600	0	0
RENAISSANCERE HOLDINGS LTD	COM	G7496G103	3,301	24,714	SH	SOLE	2	24,714	0	0

RENEWABLE ENERGY GROUP INC	COM NEW	75972A301	34	1,851	SH	SOLE	1	1,851	0	0
RENEWABLE ENERGY GROUP INC	COM NEW	75972A301	770	26,749	SH	SOLE	2	26,749	0	0
REPLIGEN CORP	COM	759916109	1,686	30,402	SH	SOLE	2	30,402	0	0
REPUBLIC BANCORP KY	CL A	760281204	29	630	SH	SOLE	2	630	0	0
REPUBLIC SVCS INC	COM	760759100	855	11,400	SH	SOLE	1	11,400	0	0
REPUBLIC SVCS INC	COM	760759100	8,181	112,589	SH	SOLE	2	112,589	0	0
RESMED INC	COM	761152107	39	301	SH	SOLE	1	301	0	0
RESMED INC	COM	761152107	5,250	45,514	SH	SOLE	2	45,514	0	0
RESOLUTE ENERGY CORP	COM NEW	76116A306	363	8,884	SH	SOLE	1	8,884	0	0
RESOLUTE FST PRODS INC	COM	76117W109	28	2,228	SH	SOLE	1	2,228	0	0
RESOLUTE FST PRODS INC	COM	76117W109	96	7,384	SH	DFND	1	7,384	0	0
RESOLUTE FST PRODS INC	COM	76117W109	1,607	124,060	SH	SOLE	2	124,060	0	0
RETAIL OPPORTUNITY INVTS COR	COM	76131N101	1,116	59,750	SH	SOLE	2	59,750	0	0
RETAIL PPTYS AMER INC	CL A	76131V202	175	13,948	SH	SOLE	1	13,948	0	0
RETAIL PPTYS AMER INC	CL A	76131V202	12,642	1,037,107	SH	SOLE	2	1,037,107	0	0
RETAIL VALUE INC	COM	76133Q102	41	1,929	SH	SOLE	1	1,929	0	0
RETAIL VALUE INC	COM	76133Q102	409	12,498	SH	DFND	8	12,498	0	0
RETAIL VALUE INC	COM	76133Q102	928	28,386	SH	SOLE	2	28,386	0	0
RETROPHIN INC	COM	761299106	17	617	SH	SOLE	1	617	0	0
RETROPHIN INC	NOTE 2.500% 9/1	761299AB2	52	51,000	SH	SOLE	2	51,000	0	0
REV GROUP INC	COM	749527107	3	151	SH	SOLE	1	151	0	0
REV GROUP INC	COM	749527107	439	27,937	SH	SOLE	2	27,937	0	0
REXFORD INDL RLTY INC	COM	76169C100	45	1,367	SH	SOLE	1	1,367	0	0
REXFORD INDL RLTY INC	COM	76169C100	17,997	563,104	SH	SOLE	2	563,104	0	0
REXNORD CORP NEW	COM	76169B102	5,077	164,836	SH	SOLE	2	164,836	0	0
RH	COM	74967X103	575	4,388	SH	DFND	1	4,388	0	0
RIBBON COMMUNICATIONS INC	COM	762544104	55	8,385	SH	SOLE	1	8,385	0	0
RICHARDSON ELECTRS LTD	COM	763165107	51	5,784	SH	SOLE	2	5,784	0	0
RING ENERGY INC	COM	76680V108	3,223	325,264	SH	SOLE	2	325,264	0	0
RINGCENTRAL INC	CL A	76680R206	112	1,197	SH	SOLE	1	1,197	0	0
RINGCENTRAL INC	CL A	76680R206	1,205	12,950	SH	SOLE	2	12,950	0	0
RIO TINTO PLC	SPONSORED ADR	767204100	197	3,915	SH	SOLE	1	3,915	0	0
RIO TINTO PLC	SPONSORED ADR	767204100	20,439	400,605	SH	DFND	6	400,605	0	0
RIO TINTO PLC	SPONSORED ADR	767204100	21,420	419,829	SH	SOLE	2	419,829	0	0
RITCHIE BROS AUCTIONEERS	COM	767744105	5,528	153,000	SH	SOLE	2	153,000	0	0
RLI CORP	COM	749607107	853	10,855	SH	SOLE	2	10,855	0	0
RLJ LODGING TR	COM	74965L101	12,799	580,962	SH	SOLE	2	580,962	0	0
RMR GROUP INC	CL A	74967R106	121	1,317	SH	SOLE	1	1,317	0	0
ROBERT HALF INTL INC	COM	770323103	352	5,265	SH	SOLE	1	5,265	0	0
ROBERT HALF INTL INC	COM	770323103	396	5,629	SH	DFND	1	5,629	0	0
ROBERT HALF INTL INC	COM	770323103	1,943	27,613	SH	SOLE	2	27,613	0	0
ROCKWELL AUTOMATION INC	COM	773903109	1,190	5,859	SH	SOLE	1	5,859	0	0
ROCKWELL AUTOMATION INC	COM	773903109	9,528	50,812	SH	SOLE	2	50,812	0	0
ROCKWELL COLLINS INC	COM	774341101	2,725	19,400	SH	SOLE	2	19,400	0	0
ROGERS COMMUNICATIONS INC	CL B	775109200	141	2,761	SH	SOLE	1	2,761	0	0
ROGERS COMMUNICATIONS	CL B	775109200	12,651	246,086	SH	DFND	6	246,086	0	0

INC										
ROGERS COMMUNICATIONS INC	CL B	775109200	12,768	248,365	SH	SOLE	2	248,365	0	0
ROGERS CORP	COM	775133101	9,549	64,816	SH	SOLE	2	64,816	0	0
ROKU INC	COM CL A	77543R102	608	8,330	SH	SOLE	2	8,330	0	0
ROLLINS INC	COM	775711104	404	6,309	SH	SOLE	1	6,309	0	0
ROLLINS INC	COM	775711104	2,009	33,110	SH	SOLE	2	33,110	0	0
ROPER TECHNOLOGIES INC	COM	776696106	3,208	10,794	SH	SOLE	1	10,794	0	0
ROPER TECHNOLOGIES INC	COM	776696106	11,715	39,549	SH	SOLE	2	39,549	0	0
ROSETTA STONE INC	COM	777780107	287	14,419	SH	SOLE	2	14,419	0	0
ROSS STORES INC	COM	778296103	1,450	14,744	SH	SOLE	1	14,744	0	0
ROSS STORES INC	COM	778296103	1,547	15,613	SH	DFND	1	15,613	0	0
ROSS STORES INC	COM	778296103	12,400	125,127	SH	SOLE	2	125,127	0	0
ROWAN COMPANIES PLC	SHS CL A	G7665A101	144	7,671	SH	SOLE	2	7,671	0	0
ROYAL BK CDA MONTREAL QUE	COM	780087102	2,143	26,721	SH	SOLE	2	26,721	0	0
ROYAL CARIBBEAN CRUISES LTD	COM	V7780T103	5,319	40,934	SH	SOLE	2	40,934	0	0
ROYAL DUTCH SHELL PLC	SPON ADR B	780259107	135	1,900	SH	SOLE	2	1,900	0	0
ROYAL DUTCH SHELL PLC	SPONS ADR A	780259206	1,426	20,606	SH	SOLE	1	20,606	0	0
ROYAL DUTCH SHELL PLC	SPON ADR B	780259107	5,774	81,673	SH	SOLE	1	81,673	0	0
ROYAL DUTCH SHELL PLC	SPONS ADR A	780259206	11,399	167,285	SH	SOLE	2	167,285	0	0
ROYAL GOLD INC	COM	780287108	30	392	SH	SOLE	2	392	0	0
ROYAL GOLD INC	COM	780287108	278	4,784	SH	SOLE	1	4,784	0	0
RPC INC	COM	749660106	261	17,130	SH	SOLE	1	17,130	0	0
RPC INC	COM	749660106	3,868	249,853	SH	SOLE	2	249,853	0	0
RPM INTL INC	COM	749685103	36	549	SH	SOLE	1	549	0	0
RPM INTL INC	NOTE 2.250%12/1	749685AT0	160	130,000	SH	SOLE	2	130,000	0	0
RPM INTL INC	COM	749685103	3,172	48,841	SH	SOLE	2	48,841	0	0
RUDOLPH TECHNOLOGIES INC	COM	781270103	38	1,446	SH	SOLE	1	1,446	0	0
RUSH ENTERPRISES INC	CL A	781846209	155	3,935	SH	DFND	1	3,935	0	0
RUTHS HOSPITALITY GROUP INC	COM	783332109	18	555	SH	SOLE	2	555	0	0
RUTHS HOSPITALITY GROUP INC	COM	783332109	46	1,522	SH	SOLE	1	1,522	0	0
RYANAIR HLDGS PLC	SPONSORED ADR NE	783513203	17	176	SH	SOLE	1	176	0	0
RYANAIR HLDGS PLC	SPONSORED ADR NE	783513203	26,101	271,771	SH	SOLE	2	271,771	0	0
RYDER SYS INC	COM	783549108	512	6,890	SH	SOLE	1	6,890	0	0
RYDER SYS INC	COM	783549108	4,202	57,500	SH	SOLE	2	57,500	0	0
RYMAN HOSPITALITY PPTYS INC	COM	78377T107	294	2,736	SH	SOLE	1	2,736	0	0
RYMAN HOSPITALITY PPTYS INC	COM	78377T107	8,562	99,359	SH	SOLE	2	99,359	0	0
S&P GLOBAL INC	COM	78409V104	3,098	15,723	SH	SOLE	1	15,723	0	0
S&P GLOBAL INC	COM	78409V104	4,236	21,680	SH	DFND	1	21,680	0	0
S&P GLOBAL INC	COM	78409V104	43,139	220,785	SH	SOLE	2	220,785	0	0
SABRA HEALTH CARE REIT INC	COM	78573L106	6	276	SH	SOLE	1	276	0	0
SABRA HEALTH CARE REIT INC	COM	78573L106	14,607	631,805	SH	SOLE	2	631,805	0	0
SABRE CORP	COM	78573M104	2,028	77,748	SH	SOLE	2	77,748	0	0

SAFETY INCOME & GROWTH INC	COM	78649D104	85	4,563	SH	SOLE	2	4,563	0	0
SAGE THERAPEUTICS INC	COM	78667J108	10	104	SH	SOLE	1	104	0	0
SAGE THERAPEUTICS INC	COM	78667J108	612	4,333	SH	SOLE	2	4,333	0	0
SAIA INC	COM	78709Y105	21	251	SH	SOLE	1	251	0	0
SAIA INC	COM	78709Y105	2,896	37,879	SH	SOLE	2	37,879	0	0
SALESFORCE COM INC	COM	79466L302	5,273	33,052	SH	SOLE	1	33,052	0	0
SALESFORCE COM INC	COM	79466L302	173,794	1,092,835	SH	SOLE	2	1,092,835	0	0
SALLY BEAUTY HLDGS INC	COM	79546E104	3,399	184,850	SH	SOLE	2	184,850	0	0
SANDERSON FARMS INC	COM	800013104	29	349	SH	SOLE	1	349	0	0
SANDERSON FARMS INC	COM	800013104	48	465	SH	SOLE	2	465	0	0
SANDSTORM GOLD LTD	COM NEW	80013R206	23	6,120	SH	SOLE	2	6,120	0	0
SANDY SPRING BANCORP INC	COM	800363103	911	23,176	SH	SOLE	2	23,176	0	0
SANFILIPPO JOHN B & SON INC	COM	800422107	51	721	SH	SOLE	2	721	0	0
SANGAMO THERAPEUTICS INC	COM	800677106	3	191	SH	SOLE	2	191	0	0
SANMINA CORPORATION	COM	801056102	28	1,008	SH	SOLE	2	1,008	0	0
SANOFI	SPONSORED ADR	80105N105	165	3,515	SH	SOLE	1	3,515	0	0
SANOFI	SPONSORED ADR	80105N105	16,483	369,001	SH	SOLE	2	369,001	0	0
SANTANDER CONSUMER USA HDG I	COM	80283M101	102	5,091	SH	SOLE	2	5,091	0	0
SANTANDER CONSUMER USA HDG I	COM	80283M101	206	10,127	SH	SOLE	1	10,127	0	0
SAP SE	SPON ADR	803054204	3,246	27,047	SH	SOLE	1	27,047	0	0
SAP SE	SPON ADR	803054204	6,015	48,904	SH	SOLE	2	48,904	0	0
SAPIENS INTL CORP N V	SHS	G7T16G103	320	24,254	SH	SOLE	2	24,254	0	0
SAREPTA THERAPEUTICS INC	COM	803607100	9,282	57,471	SH	SOLE	2	57,471	0	0
SBA COMMUNICATIONS CORP NEW	CL A	78410G104	5,572	34,783	SH	SOLE	1	34,783	0	0
SBA COMMUNICATIONS CORP NEW	CL A	78410G104	25,077	156,116	SH	SOLE	2	156,116	0	0
SCANA CORP NEW	COM	80589M102	13	334	SH	SOLE	2	334	0	0
SCANSOURCE INC	COM	806037107	876	21,949	SH	SOLE	2	21,949	0	0
SCHEIN HENRY INC	COM	806407102	36	308	SH	SOLE	1	308	0	0
SCHEIN HENRY INC	COM	806407102	6,516	76,636	SH	SOLE	2	76,636	0	0
SCHLUMBERGER LTD	COM	806857108	2,279	37,519	SH	SOLE	1	37,519	0	0
SCHLUMBERGER LTD	COM	806857108	14,609	239,806	SH	DFND	5	239,806	0	0
SCHLUMBERGER LTD	COM	806857108	21,798	357,808	SH	SOLE	2	357,808	0	0
SCHNEIDER NATIONAL INC	CL B	80689H102	1,137	45,516	SH	SOLE	2	45,516	0	0
SCHNITZER STL INDS	CL A	806882106	444	16,407	SH	SOLE	2	16,407	0	0
SCHOLASTIC CORP	COM	807066105	331	7,195	SH	SOLE	1	7,195	0	0
SCHOLASTIC CORP	COM	807066105	341	7,295	SH	DFND	1	7,295	0	0
SCHWAB CHARLES CORP NEW	COM	808513105	2,110	42,739	SH	SOLE	1	42,739	0	0
SCHWAB CHARLES CORP NEW	COM	808513105	35,118	714,507	SH	SOLE	2	714,507	0	0
SCHWAB STRATEGIC TR	INTL EQTY ETF	808524805	2	69	SH	SOLE	1	69	0	0
SCHWAB STRATEGIC TR	US BRD MKT ETF	808524102	7	148	SH	SOLE	1	148	0	0
SCHWAB STRATEGIC TR	INTRM TRM TRES	808524854	35	767	SH	SOLE	1	767	0	0
SCHWAB STRATEGIC TR	US DIVIDEND EQ	808524797	58	1,077	SH	SOLE	1	1,077	0	0
SCHWAB STRATEGIC TR	US LCAP GR ETF	808524300	136	1,672	SH	SOLE	1	1,672	0	0
SCHWAB STRATEGIC TR	US LCAP VA ETF	808524409	367	6,585	SH	SOLE	1	6,585	0	0
SCHWAB STRATEGIC TR	SHT TM US TRES	808524862	164,840	3,324,853	SH	SOLE	1	3,324,853	0	0

SCHWAB STRATEGIC TR	US SML CAP ETF	808524607	223,377	2,929,638	SH	SOLE	1	2,929,638	0	0
SCHWAB STRATEGIC TR	US LRG CAP ETF	808524201	987,698	14,198,743	SH	SOLE	1	14,198,743	0	0
SCHWEITZER-MAUDUIT INTL INC	COM	808541106	1,216	31,740	SH	SOLE	2	31,740	0	0
SCORPIO TANKERS INC	SHS	Y7542C106	13	6,318	SH	SOLE	2	6,318	0	0
SCOTTS MIRACLE GRO CO	CL A	810186106	40	477	SH	SOLE	1	477	0	0
SCOTTS MIRACLE GRO CO	CL A	810186106	2,665	33,852	SH	SOLE	2	33,852	0	0
SEA LTD	ADR	81141R100	100	7,131	SH	SOLE	1	7,131	0	0
SEACHANGE INTL INC	COM	811699107	8	7,505	SH	SOLE	1	7,505	0	0
SEAGATE TECHNOLOGY PLC	SHS	G7945M107	652	13,775	SH	DFND	1	13,775	0	0
SEAGATE TECHNOLOGY PLC	SHS	G7945M107	782	15,581	SH	SOLE	1	15,581	0	0
SEAGATE TECHNOLOGY PLC	SHS	G7945M107	1,156	24,406	SH	SOLE	2	24,406	0	0
SEALED AIR CORP NEW	COM	81211K100	53	1,309	SH	SOLE	2	1,309	0	0
SEATTLE GENETICS INC	COM	812578102	634	8,294	SH	SOLE	1	8,294	0	0
SEATTLE GENETICS INC	COM	812578102	1,943	25,200	SH	SOLE	2	25,200	0	0
SEAWORLD ENTMT INC	COM	81282V100	259	8,118	SH	SOLE	1	8,118	0	0
SEAWORLD ENTMT INC	COM	81282V100	6,166	196,188	SH	SOLE	2	196,188	0	0
SELECT ENERGY SVCS INC	CL A COM	81617J301	25	2,797	SH	SOLE	1	2,797	0	0
SELECT MED HLDGS CORP	COM	81619Q105	3,840	208,701	SH	SOLE	2	208,701	0	0
SELECT SECTOR SPDR TR	TECHNOLOGY	81369Y803	8	180	SH	SOLE	1	180	0	0
SELECT SECTOR SPDR TR	SBI INT-FINL	81369Y605	137	5,062	SH	SOLE	1	5,062	0	0
SEMPRA ENERGY	6.75% CNV PFD B	816851505	738	7,289	SH	SOLE	2	7,289	0	0
SEMPRA ENERGY	6% PFD CONV A	816851406	3,181	31,547	SH	SOLE	2	31,547	0	0
SEMPRA ENERGY	COM	816851109	6,968	61,255	SH	SOLE	2	61,255	0	0
SEMTECH CORP	COM	816850101	90	1,407	SH	SOLE	1	1,407	0	0
SEMTECH CORP	COM	816850101	881	15,850	SH	SOLE	2	15,850	0	0
SENDGRID INC	COM	816883102	686	18,651	SH	SOLE	2	18,651	0	0
SENIOR HSG PPTYS TR	SH BEN INT	81721M109	156	8,889	SH	SOLE	2	8,889	0	0
SENIOR HSG PPTYS TR	SH BEN INT	81721M109	718	39,808	SH	SOLE	1	39,808	0	0
SENSATA TECHNOLOGIES HLDNG P	SHS	G8060N102	625	12,789	SH	SOLE	1	12,789	0	0
SENSATA TECHNOLOGIES HLDNG P	SHS	G8060N102	3,244	65,470	SH	SOLE	2	65,470	0	0
SENSIENT TECHNOLOGIES CORP	COM	81725T100	108	1,425	SH	SOLE	1	1,425	0	0
SENSIENT TECHNOLOGIES CORP	COM	81725T100	194	2,531	SH	SOLE	2	2,531	0	0
SERVICE CORP INTL	COM	817565104	451	10,231	SH	SOLE	1	10,231	0	0
SERVICE CORP INTL	COM	817565104	7,222	163,398	SH	SOLE	2	163,398	0	0
SERVICEMASTER GLOBAL HLDGS I	COM	81761R109	1,903	30,676	SH	DFND	11	30,676	0	0
SERVICEMASTER GLOBAL HLDGS I	COM	81761R109	17,542	282,794	SH	SOLE	2	282,794	0	0
SERVICENOW INC	COM	81762P102	647	3,183	SH	SOLE	1	3,183	0	0
SERVICENOW INC	COM	81762P102	10,371	53,012	SH	SOLE	2	53,012	0	0
SERVICEMASTER GLOBAL HLDGS I	COM	81763U100	46	16,055	SH	SOLE	2	16,055	0	0
SERVISFIRST BANCSHARES INC	COM	81768T108	6	156	SH	SOLE	2	156	0	0
SHELL MIDSTREAM PARTNERS L P	UNIT LTD INT	822634101	956	44,734	SH	SOLE	2	44,734	0	0
SHERWIN WILLIAMS CO	COM	824348106	5,138	11,376	SH	SOLE	1	11,376	0	0
SHERWIN WILLIAMS CO	COM	824348106	31,585	69,386	SH	SOLE	2	69,386	0	0
SHIRE PLC	SPONSORED ADR	82481R106	46	201	SH	SOLE	1	201	0	0

SHOE CARNIVAL INC	COM	824889109	49	1,280	SH	DFND	1	1,280	0	0
SHOE CARNIVAL INC	COM	824889109	1,957	50,842	SH	SOLE	2	50,842	0	0
SHOPIFY INC	CL A	82509L107	821	4,999	SH	SOLE	1	4,999	0	0
SHUTTERFLY INC	COM	82568P304	3	38	SH	SOLE	1	38	0	0
SHUTTERSTOCK INC	COM	825690100	3	31	SH	SOLE	1	31	0	0
SIBANYE STILLWATER	SPONSORED ADR	825724206	4	1,537	SH	SOLE	2	1,537	0	0
SIENTRA INC	COM	82621J105	48	1,985	SH	SOLE	1	1,985	0	0
SIGNATURE BK NEW YORK N Y	COM	82669G104	38	312	SH	SOLE	1	312	0	0
SIGNATURE BK NEW YORK N Y	COM	82669G104	923	8,041	SH	DFND	8	8,041	0	0
SIGNATURE BK NEW YORK N Y	COM	82669G104	8,540	74,360	SH	SOLE	2	74,360	0	0
SIGNET JEWELERS LIMITED	SHS	G81276100	217	3,285	SH	SOLE	2	3,285	0	0
SIGNET JEWELERS LIMITED	SHS	G81276100	534	8,392	SH	SOLE	1	8,392	0	0
SILGAN HOLDINGS INC	COM	827048109	110	4,177	SH	SOLE	1	4,177	0	0
SILGAN HOLDINGS INC	COM	827048109	308	11,067	SH	DFND	1	11,067	0	0
SILGAN HOLDINGS INC	COM	827048109	7,644	274,961	SH	SOLE	2	274,961	0	0
SILICON LABORATORIES INC	COM	826919102	6,791	73,973	SH	SOLE	2	73,973	0	0
SILICON MOTION TECHNOLOGY CO	SPONSORED ADR	82706C108	353	6,565	SH	SOLE	1	6,565	0	0
SILICON MOTION TECHNOLOGY CO	SPONSORED ADR	82706C108	2,355	43,861	SH	SOLE	2	43,861	0	0
SILVERBOW RES INC	COM	82836G102	28	1,842	SH	SOLE	1	1,842	0	0
SILVERCREST ASSET MGMT GROUP	CL A	828359109	53	3,847	SH	SOLE	2	3,847	0	0
SIMMONS 1ST NATL CORP	CL A \$1 PAR	828730200	5,430	184,393	SH	SOLE	2	184,393	0	0
SIMON PPTY GROUP INC NEW	COM	828806109	766	4,358	SH	SOLE	1	4,358	0	0
SIMON PPTY GROUP INC NEW	COM	828806109	92,118	521,174	SH	SOLE	2	521,174	0	0
SIMPSON MANUFACTURING CO INC	COM	829073105	699	9,644	SH	SOLE	2	9,644	0	0
SINCLAIR BROADCAST GROUP INC	CL A	829226109	5,318	187,600	SH	SOLE	2	187,600	0	0
SIRIUS XM HLDGS INC	COM	82968B103	197	31,146	SH	SOLE	2	31,146	0	0
SIRIUS XM HLDGS INC	COM	82968B103	1,622	256,631	SH	SOLE	1	256,631	0	0
SITEONE LANDSCAPE SUPPLY INC	COM	82982L103	58	834	SH	SOLE	1	834	0	0
SITEONE LANDSCAPE SUPPLY INC	COM	82982L103	176	2,331	SH	SOLE	2	2,331	0	0
SIX FLAGS ENTMT CORP NEW	COM	83001A102	69	1,013	SH	SOLE	1	1,013	0	0
SIX FLAGS ENTMT CORP NEW	COM	83001A102	2,341	33,533	SH	SOLE	2	33,533	0	0
SJW GROUP	COM	784305104	33	536	SH	SOLE	2	536	0	0
SK TELECOM LTD	SPONSORED ADR	78440P108	4,049	144,387	SH	SOLE	1	144,387	0	0
SKECHERS U S A INC	CL A	830566105	82	2,681	SH	SOLE	1	2,681	0	0
SKECHERS U S A INC	CL A	830566105	823	29,481	SH	SOLE	2	29,481	0	0
SKYWEST INC	COM	830879102	43	745	SH	SOLE	1	745	0	0
SKYWEST INC	COM	830879102	1,004	17,051	SH	DFND	8	17,051	0	0
SKYWEST INC	COM	830879102	9,206	156,295	SH	SOLE	2	156,295	0	0
SKYWORKS SOLUTIONS INC	COM	83088M102	683	7,446	SH	SOLE	1	7,446	0	0
SL GREEN RLTY CORP	COM	78440X101	6,175	63,310	SH	SOLE	2	63,310	0	0
SLEEP NUMBER CORP	COM	83125X103	6,451	175,403	SH	SOLE	2	175,403	0	0
SLM CORP	COM	78442P106	40	3,021	SH	SOLE	1	3,021	0	0
SMITH & NEPHEW PLC	SPDN ADR NEW	83175M205	207	5,611	SH	SOLE	1	5,611	0	0

SMITH & NEPHEW PLC	SPDN ADR NEW	83175M205	5,001	134,830	SH	SOLE	2	134,830	0	0
SMITH A O	COM	831865209	1,678	30,659	SH	SOLE	1	30,659	0	0
SMITH A O	COM	831865209	3,171	59,424	SH	SOLE	2	59,424	0	0
SMUCKER J M CO	COM NEW	832696405	2,481	23,597	SH	SOLE	1	23,597	0	0
SMUCKER J M CO	COM NEW	832696405	5,921	57,700	SH	SOLE	2	57,700	0	0
SNAP ON INC	COM	833034101	53	295	SH	SOLE	1	295	0	0
SNAP ON INC	COM	833034101	3,321	18,090	SH	SOLE	2	18,090	0	0
SOCIEDAD QUIMICA MINERA DE C	SPON ADR SER B	833635105	16,120	352,578	SH	DFND	6	352,578	0	0
SOCIEDAD QUIMICA MINERA DE C	SPON ADR SER B	833635105	17,179	375,738	SH	SOLE	2	375,738	0	0
SODASTREAM INTERNATIONAL LTD	USD SHS	M9068E105	2,862	20,000	SH	SOLE	2	20,000	0	0
SOHU COM LTD	SPONSORED ADS	83410S108	30	1,497	SH	SOLE	2	1,497	0	0
SOLAR CAP LTD	COM	83413U100	4,413	206,418	SH	SOLE	2	206,418	0	0
SOLARCITY CORP	NOTE 1.625%11/0	83416TAC4	162	185,000	SH	SOLE	2	185,000	0	0
SOLAREEDGE TECHNOLOGIES INC	COM	83417M104	9	248	SH	SOLE	2	248	0	0
SOLARIS OILFIELD INFRSTR INC	COM CL A	83418M103	213	11,259	SH	SOLE	2	11,259	0	0
SONIC AUTOMOTIVE INC	CL A	83545G102	93	4,500	SH	SOLE	1	4,500	0	0
SONIC CORP	COM	835451105	6,707	154,746	SH	SOLE	2	154,746	0	0
SONOCO PRODS CO	COM	835495102	90	1,469	SH	SOLE	1	1,469	0	0
SONOCO PRODS CO	COM	835495102	801	14,426	SH	DFND	1	14,426	0	0
SONOCO PRODS CO	COM	835495102	3,576	64,432	SH	SOLE	2	64,432	0	0
SONY CORP	SPONSORED ADR	835699307	534	8,696	SH	SOLE	1	8,696	0	0
SONY CORP	SPONSORED ADR	835699307	19,837	327,072	SH	SOLE	2	327,072	0	0
SOUTH JERSEY INDS INC	COM	838518108	38	1,076	SH	SOLE	2	1,076	0	0
SOUTH ST CORP	COM	840441109	31	423	SH	SOLE	1	423	0	0
SOUTH ST CORP	COM	840441109	1,866	22,758	SH	SOLE	2	22,758	0	0
SOUTHERN CO	COM	842587107	1,212	27,673	SH	SOLE	1	27,673	0	0
SOUTHERN CO	COM	842587107	11,065	253,788	SH	SOLE	2	253,788	0	0
SOUTHERN COPPER CORP	COM	84265V105	2	247	SH	SOLE	1	247	0	0
SOUTHERN COPPER CORP	COM	84265V105	13,007	301,515	SH	SOLE	2	301,515	0	0
SOUTHWEST AIRLS CO	COM	844741108	123	1,886	SH	SOLE	1	1,886	0	0
SOUTHWEST AIRLS CO	COM	844741108	21,585	345,637	SH	DFND	7	345,637	0	0
SOUTHWEST AIRLS CO	COM	844741108	39,965	639,957	SH	SOLE	2	639,957	0	0
SOUTHWEST GAS HOLDINGS INC	COM	844895102	83	1,062	SH	SOLE	1	1,062	0	0
SOUTHWEST GAS HOLDINGS INC	COM	844895102	7,295	92,310	SH	SOLE	2	92,310	0	0
SOUTHWESTERN ENERGY CO	COM	845467109	548	107,314	SH	SOLE	2	107,314	0	0
SP PLUS CORP	COM	78469C103	5,229	143,264	SH	SOLE	2	143,264	0	0
SPARK ENERGY INC	CL A COM	846511103	11	1,274	SH	SOLE	2	1,274	0	0
SPARK THERAPEUTICS INC	COM	84652J103	5	229	SH	SOLE	1	229	0	0
SPDR INDEX SHS FDS	S&P CHINA ETF	78463X400	27	359	SH	SOLE	1	359	0	0
SPDR INDEX SHS FDS	S&P INTL SMLCP	78463X871	31	1,047	SH	SOLE	1	1,047	0	0
SPDR INDEX SHS FDS	S&P EMKTSC ETF	78463X756	131	2,937	SH	SOLE	1	2,937	0	0
SPDR INDEX SHS FDS	MSCI EAFE FS ETF	78470E106	193	2,742	SH	SOLE	1	2,742	0	0
SPDR S&P 500 ETF TR	TR UNIT	78462F103	4,678	16,091	SH	SOLE	2	16,091	0	0
SPDR S&P 500 ETF TR	TR UNIT	78462F103	10,943	37,635	SH	SOLE	1	37,635	0	0



SPDR SER TR	SSGA US LRG ETF	78468R804	12	126	SH	SOLE	1	126	0	0
SPDR SER TR	NUVEEN BRC MUNIC	78468R721	28	573	SH	SOLE	1	573	0	0
SPDR SER TR	BLOMBERG BRC INV	78468R200	131	4,225	SH	SOLE	1	4,225	0	0
SPDR SER TR	SPDR S&P 500 ETF	78468R796	267	3,745	SH	SOLE	1	3,745	0	0
SPDR SER TR	NUVEEN BLMBRG SR	78468R739	387	8,133	SH	SOLE	1	8,133	0	0
SPDR SER TR	PORTFOLIO SM ETF	78468R853	663	19,983	SH	SOLE	1	19,983	0	0
SPDR SER TR	SPDR BLOOMBERG	78468R663	50,709	553,316	SH	SOLE	1	553,316	0	0
SPDR SERIES TRUST	S&P 600 SMCP GRW	78464A201	1	17	SH	SOLE	1	17	0	0
SPDR SERIES TRUST	PRTFLO S&P500 VL	78464A508	3	85	SH	SOLE	1	85	0	0
SPDR SERIES TRUST	PRTFLO S&P500 GW	78464A409	4	116	SH	SOLE	1	116	0	0
SPDR SERIES TRUST	S&P 600 SMCP VAL	78464A300	7	101	SH	SOLE	1	101	0	0
SPDR SERIES TRUST	BLOMBERG BRC INT	78464A334	49	1,514	SH	SOLE	1	1,514	0	0
SPDR SERIES TRUST	BLOMBERG INTL TR	78464A516	49	1,781	SH	SOLE	1	1,781	0	0
SPDR SERIES TRUST	PORTFOLIO SHORT	78464A474	113	3,542	SH	SOLE	1	3,542	0	0
SPDR SERIES TRUST	NUV HGHYLD MUN	78464A284	120	2,134	SH	SOLE	1	2,134	0	0
SPDR SERIES TRUST	BLMBRG BRC CNVRT	78464A359	462	8,518	SH	SOLE	1	8,518	0	0
SPDR SERIES TRUST	BLMBRG BRC CNVRT	78464A359	8,518	157,911	SH	SOLE	2	157,911	0	0
SPDR SERIES TRUST	BLOMBRG BRC EMRG	78464A391	14,829	561,242	SH	SOLE	1	561,242	0	0
SPDR SERIES TRUST	BLOOMBERG BRCLYS	78464A417	97,515	2,695,128	SH	SOLE	1	2,695,128	0	0
SPECTRUM BRANDS HLDGS INC NE	COM	84790A105	169	2,470	SH	SOLE	1	2,470	0	0
SPECTRUM BRANDS HLDGS INC NE	COM	84790A105	3,547	47,469	SH	SOLE	2	47,469	0	0
SPECTRUM PHARMACEUTICALS INC	NOTE 2.750%12/1	84763AAB4	38	23,000	SH	SOLE	2	23,000	0	0
SPECTRUM PHARMACEUTICALS INC	COM	84763A108	53	3,165	SH	SOLE	2	3,165	0	0
SPIRE INC	COM	84857L101	4,237	57,606	SH	SOLE	2	57,606	0	0
SPIRIT AEROSYSTEMS HLDGS INC	COM CL A	848574109	1,165	12,437	SH	SOLE	1	12,437	0	0
SPIRIT AEROSYSTEMS HLDGS INC	COM CL A	848574109	3,727	40,655	SH	SOLE	2	40,655	0	0
SPIRIT AIRLS INC	COM	848577102	184	3,922	SH	SOLE	2	3,922	0	0
SPIRIT AIRLS INC	COM	848577102	421	8,927	SH	SOLE	1	8,927	0	0
SPIRIT MTA REIT	COM SHS BEN IN	84861U105	72	6,279	SH	DFND	1	6,279	0	0
SPIRIT RLTY CAP INC NEW	COM	84860W102	20	2,272	SH	SOLE	1	2,272	0	0
SPIRIT RLTY CAP INC NEW	NOTE 3.750% 5/1	84860WAB8	101	100,000	SH	SOLE	2	100,000	0	0
SPLUNK INC	COM	848637104	43	374	SH	SOLE	1	374	0	0
SPLUNK INC	COM	848637104	23,131	191,311	SH	SOLE	2	191,311	0	0
SPOTIFY TECHNOLOGY S A	SHS	L8681T102	129	637	SH	SOLE	1	637	0	0
SPOTIFY TECHNOLOGY S A	SHS	L8681T102	8,063	44,590	SH	SOLE	2	44,590	0	0
SPRINT CORP	COM SER 1	85207U105	4,937	754,939	SH	SOLE	2	754,939	0	0

SPROUTS FMRS MKT INC	COM	85208M102	2,212	80,700	SH	SOLE	2	80,700	0	0
SPS COMM INC	COM	78463M107	299	2,706	SH	SOLE	1	2,706	0	0
SPS COMM INC	COM	78463M107	4,750	47,862	SH	SOLE	2	47,862	0	0
SPX CORP	COM	784635104	6,384	191,648	SH	SOLE	2	191,648	0	0
SPX FLOW INC	COM	78469X107	38	821	SH	SOLE	1	821	0	0
SPX FLOW INC	COM	78469X107	177	3,407	SH	SOLE	2	3,407	0	0
SQUARE INC	CL A	852234103	340	3,478	SH	SOLE	1	3,478	0	0
SQUARE INC	CL A	852234103	7,109	71,802	SH	SOLE	2	71,802	0	0
SRC ENERGY INC	COM	78470V108	108	10,758	SH	SOLE	1	10,758	0	0
SRC ENERGY INC	COM	78470V108	283	31,820	SH	SOLE	2	31,820	0	0
SS&C TECHNOLOGIES HLDGS INC	COM	78467J100	1,557	27,404	SH	SOLE	2	27,404	0	0
SSGA ACTIVE ETF TR	BLKSTN GSOSRLN	78467V608	201	4,254	SH	SOLE	1	4,254	0	0
SSR MNG INC	COM	784730103	15	1,723	SH	SOLE	2	1,723	0	0
STAAR SURGICAL CO	COM PAR \$0.01	852312305	2,101	43,767	SH	SOLE	2	43,767	0	0
STAG INDL INC	COM	85254J102	43	1,692	SH	SOLE	1	1,692	0	0
STAG INDL INC	COM	85254J102	3,118	113,385	SH	SOLE	2	113,385	0	0
STAMPS COM INC	COM NEW	852857200	3	15	SH	SOLE	1	15	0	0
STAMPS COM INC	COM NEW	852857200	489	2,160	SH	DFND	1	2,160	0	0
STANDARD MTR PRODS INC	COM	853666105	117	2,387	SH	SOLE	2	2,387	0	0
STANDEX INTL CORP	COM	854231107	110	1,057	SH	SOLE	1	1,057	0	0
STANDEX INTL CORP	COM	854231107	157	1,510	SH	SOLE	2	1,510	0	0
STANLEY BLACK & DECKER INC	COM	854502101	67	433	SH	SOLE	1	433	0	0
STANLEY BLACK & DECKER INC	UNIT 05/15/2020	854502887	3,518	32,098	SH	SOLE	2	32,098	0	0
STANLEY BLACK & DECKER INC	COM	854502101	10,254	70,020	SH	DFND	5	70,020	0	0
STANLEY BLACK & DECKER INC	COM	854502101	11,365	77,608	SH	SOLE	2	77,608	0	0
STARBUCKS CORP	COM	855244109	417	7,337	SH	SOLE	4	7,337	0	0
STARBUCKS CORP	COM	855244109	1,958	34,265	SH	SOLE	1	34,265	0	0
STARBUCKS CORP	COM	855244109	13,467	236,926	SH	SOLE	2	236,926	0	0
STARWOOD PPTY TR INC	COM	85571B105	1,929	89,816	SH	SOLE	1	89,816	0	0
STARWOOD PPTY TR INC	COM	85571B105	2,448	113,753	SH	SOLE	2	113,753	0	0
STATE BK FINL CORP	COM	856190103	4	153	SH	SOLE	1	153	0	0
STATE BK FINL CORP	COM	856190103	69	2,281	SH	DFND	1	2,281	0	0
STATE STR CORP	COM	857477103	2,417	27,908	SH	SOLE	1	27,908	0	0
STATE STR CORP	COM	857477103	16,485	196,760	SH	SOLE	2	196,760	0	0
STEEL DYNAMICS INC	COM	858119100	184	3,795	SH	SOLE	1	3,795	0	0
STEEL DYNAMICS INC	COM	858119100	5,003	110,703	SH	SOLE	2	110,703	0	0
STEPAN CO	COM	858586100	2,030	23,328	SH	SOLE	2	23,328	0	0
STERICYCLE INC	COM	858912108	88	1,492	SH	SOLE	1	1,492	0	0
STERICYCLE INC	COM	858912108	6,448	109,889	SH	SOLE	2	109,889	0	0
STERIS PLC	SHS USD	G84720104	1,645	14,465	SH	SOLE	1	14,465	0	0
STERIS PLC	SHS USD	G84720104	2,339	20,443	SH	SOLE	2	20,443	0	0
STERLING BANCORP DEL	COM	85917A100	1,074	48,819	SH	DFND	8	48,819	0	0
STERLING BANCORP DEL	COM	85917A100	1,302	55,813	SH	SOLE	1	55,813	0	0
STERLING BANCORP DEL	COM	85917A100	2,485	112,932	SH	SOLE	2	112,932	0	0
STIFEL FINL CORP	COM	860630102	69	1,319	SH	SOLE	1	1,319	0	0

STIFEL FINL CORP	COM	860630102	982	19,161	SH	DFND	8	19,161	0	0
STIFEL FINL CORP	COM	860630102	3,594	70,111	SH	SOLE	2	70,111	0	0
STMICROELECTRONICS N V	NY REGISTRY	861012102	86	4,700	SH	SOLE	2	4,700	0	0
STONECASTLE FINL CORP	COM	861780104	119	5,327	SH	SOLE	2	5,327	0	0
STONERIDGE INC	COM	86183P102	1,729	58,175	SH	SOLE	2	58,175	0	0
STORE CAP CORP	COM	862121100	10,946	393,880	SH	SOLE	2	393,880	0	0
STRATEGIC ED INC	COM	86272C103	47	314	SH	SOLE	1	314	0	0
STRATEGIC ED INC	COM	86272C103	395	2,884	SH	DFND	1	2,884	0	0
STRATEGIC ED INC	COM	86272C103	998	7,286	SH	SOLE	2	7,286	0	0
STRYKER CORP	COM	863667101	701	4,005	SH	SOLE	1	4,005	0	0
STRYKER CORP	COM	863667101	20,614	116,017	SH	SOLE	2	116,017	0	0
SUMITOMO MITSUI FINL GROUP I	SPONSORED ADR	86562M209	2,054	250,942	SH	SOLE	1	250,942	0	0
SUMMIT HOTEL PPTYS INC	COM	866082100	815	60,213	SH	SOLE	2	60,213	0	0
SUMMIT MATLS INC	CL A	86614U100	2,546	140,024	SH	SOLE	2	140,024	0	0
SUN CMNTYS INC	COM	866674104	171	1,675	SH	SOLE	1	1,675	0	0
SUN CMNTYS INC	COM	866674104	26,808	264,010	SH	SOLE	2	264,010	0	0
SUN LIFE FINL INC	COM	866796105	12	277	SH	SOLE	1	277	0	0
SUN LIFE FINL INC	COM	866796105	243	6,110	SH	DFND	1	6,110	0	0
SUN LIFE FINL INC	COM	866796105	942	23,693	SH	SOLE	2	23,693	0	0
SUNCOKE ENERGY INC	COM	86722A103	822	70,777	SH	SOLE	2	70,777	0	0
SUNCOKE ENERGY PARTNERS L P	COMUNIT REP LT	86722Y101	63	4,144	SH	SOLE	2	4,144	0	0
SUNCOR ENERGY INC NEW	COM	867224107	525	13,560	SH	SOLE	2	13,560	0	0
SUNCOR ENERGY INC NEW	COM	867224107	3,863	99,936	SH	SOLE	1	99,936	0	0
SUNOPTA INC	COM	8676EP108	133	18,054	SH	SOLE	2	18,054	0	0
SUNPOWER CORP	COM	867652406	297	40,631	SH	SOLE	2	40,631	0	0
SUNSTONE HOTEL INVS INC NEW	COM	867892101	94	5,824	SH	SOLE	1	5,824	0	0
SUNSTONE HOTEL INVS INC NEW	COM	867892101	5,472	334,498	SH	SOLE	2	334,498	0	0
SUNTRUST BKS INC	COM	867914103	6,398	95,982	SH	SOLE	1	95,982	0	0
SUNTRUST BKS INC	COM	867914103	6,405	95,896	SH	SOLE	2	95,896	0	0
SUNWORKS INC	COM	86803X105	50	101,127	SH	SOLE	2	101,127	0	0
SUPER MICRO COMPUTER INC	COM	86800U104	8	419	SH	SOLE	1	419	0	0
SUPERIOR ENERGY SVCS INC	COM	868157108	44	4,758	SH	SOLE	1	4,758	0	0
SUPERIOR ENERGY SVCS INC	COM	868157108	54	5,582	SH	SOLE	2	5,582	0	0
SUPERNUS PHARMACEUTICALS INC	COM	868459108	198	3,864	SH	SOLE	1	3,864	0	0
SUPERNUS PHARMACEUTICALS INC	COM	868459108	9,138	181,499	SH	SOLE	2	181,499	0	0
SURMODICS INC	COM	868873100	1,737	23,268	SH	SOLE	2	23,268	0	0
SUTHERLAND ASSET MGMT CORP M	COM	86933G105	273	16,386	SH	SOLE	2	16,386	0	0
SVB FINL GROUP	COM	78486Q101	56	164	SH	SOLE	1	164	0	0
SVB FINL GROUP	COM	78486Q101	438	1,408	SH	DFND	1	1,408	0	0
SVB FINL GROUP	COM	78486Q101	9,952	32,016	SH	SOLE	2	32,016	0	0
SWITCH INC	CL A	87105L104	25	2,220	SH	SOLE	1	2,220	0	0
SYKES ENTERPRISES INC	COM	871237103	91	2,989	SH	DFND	1	2,989	0	0
SYKES ENTERPRISES INC	COM	871237103	337	11,067	SH	SOLE	2	11,067	0	0
SYMANTEC CORP	COM	871503108	130	6,100	SH	SOLE	2	6,100	0	0
SYNAPTICS INC	NOTE 0.500% 6/1	87157DAD1	174	182,000	SH	SOLE	2	182,000	0	0

SYNAPTICS INC	COM	87157D109	942	20,648	SH	DFND	8	20,648	0	0
SYNAPTICS INC	COM	87157D109	1,889	41,399	SH	SOLE	2	41,399	0	0
SYNCHRONY FINL	COM	87165B103	151	4,799	SH	SOLE	1	4,799	0	0
SYNCHRONY FINL	COM	87165B103	2,083	67,025	SH	SOLE	2	67,025	0	0
SYNEOS HEALTH INC	CL A	87166B102	37	764	SH	SOLE	1	764	0	0
SYNEOS HEALTH INC	CL A	87166B102	3,553	68,929	SH	SOLE	2	68,929	0	0
SYNNEX CORP	COM	87162W100	1,119	13,212	SH	SOLE	2	13,212	0	0
SYNOPSIS INC	COM	871607107	2,158	21,808	SH	SOLE	1	21,808	0	0
SYNOPSIS INC	COM	871607107	13,321	135,092	SH	SOLE	2	135,092	0	0
SYNOVUS FINL CORP	COM NEW	87161C501	7	233	SH	SOLE	1	233	0	0
SYNOVUS FINL CORP	COM NEW	87161C501	2,528	55,200	SH	DFND	8	55,200	0	0
SYNOVUS FINL CORP	COM NEW	87161C501	4,995	109,095	SH	SOLE	2	109,095	0	0
SYNTEL INC	COM	87162H103	112	2,726	SH	SOLE	2	2,726	0	0
SYNTEL INC	COM	87162H103	177	4,311	SH	DFND	1	4,311	0	0
SYSCO CORP	COM	871829107	1,325	18,089	SH	DFND	1	18,089	0	0
SYSCO CORP	COM	871829107	5,762	78,714	SH	SOLE	1	78,714	0	0
SYSCO CORP	COM	871829107	6,951	94,895	SH	SOLE	2	94,895	0	0
SYSTEMAX INC	COM	871851101	453	13,745	SH	SOLE	2	13,745	0	0
T MOBILE US INC	COM	872590104	34	479	SH	SOLE	1	479	0	0
T MOBILE US INC	COM	872590104	6,124	87,260	SH	SOLE	2	87,260	0	0
TABLEAU SOFTWARE INC	CL A	87336U105	18,368	164,381	SH	SOLE	2	164,381	0	0
TABULA RASA HEALTHCARE INC	COM	873379101	6	72	SH	SOLE	2	72	0	0
TABULA RASA HEALTHCARE INC	COM	873379101	40	523	SH	SOLE	1	523	0	0
TACTILE SYS TECHNOLOGY INC	COM	87357P100	12	166	SH	SOLE	2	166	0	0
TACTILE SYS TECHNOLOGY INC	COM	87357P100	79	1,141	SH	SOLE	1	1,141	0	0
TAILORED BRANDS INC	COM	87403A107	28	1,500	SH	SOLE	1	1,500	0	0
TAILORED BRANDS INC	COM	87403A107	145	5,762	SH	SOLE	2	5,762	0	0
TAILORED BRANDS INC	COM	87403A107	145	5,760	SH	DFND	1	5,760	0	0
TAIWAN SEMICONDUCTOR MFG LTD	SPONSORED ADR	874039100	2,073	46,166	SH	SOLE	1	46,166	0	0
TAIWAN SEMICONDUCTOR MFG LTD	SPONSORED ADR	874039100	16,001	362,332	SH	DFND	7	362,332	0	0
TAIWAN SEMICONDUCTOR MFG LTD	SPONSORED ADR	874039100	167,310	3,788,721	SH	SOLE	2	3,788,721	0	0
TAKE-TWO INTERACTIVE SOFTWARE	COM	874054109	2,144	15,535	SH	SOLE	1	15,535	0	0
TAKE-TWO INTERACTIVE SOFTWARE	COM	874054109	14,278	103,470	SH	SOLE	2	103,470	0	0
TAL ED GROUP	SPONSORED ADS	874080104	8,038	312,633	SH	SOLE	2	312,633	0	0
TALEND S A	ADS	874224207	6	87	SH	SOLE	2	87	0	0
TALOS ENERGY INC	COM	87484T108	67	2,027	SH	DFND	1	2,027	0	0
TALOS ENERGY INC	COM	87484T108	838	25,540	SH	SOLE	2	25,540	0	0
TANDEM DIABETES CARE INC	COM NEW	875372203	3,037	70,897	SH	SOLE	2	70,897	0	0
TANGER FACTORY OUTLET CTRS I	COM	875465106	90	3,947	SH	SOLE	2	3,947	0	0
TAPESTRY INC	COM	876030107	166	3,324	SH	SOLE	1	3,324	0	0
TAPESTRY INC	COM	876030107	1,808	35,959	SH	SOLE	2	35,959	0	0
TAPESTRY INC	COM	876030107	2,340	46,553	SH	DFND	12	46,553	0	0
TARGA RES CORP	COM	87612G101	9,289	164,966	SH	SOLE	2	164,966	0	0

TARGET CORP	COM	87612E106	1,409	16,004	SH	SOLE	1	16,004	0	0
TARGET CORP	COM	87612E106	4,449	50,432	SH	DFND	1	50,432	0	0
TARGET CORP	COM	87612E106	11,120	126,067	SH	SOLE	2	126,067	0	0
TARO PHARMACEUTICAL INDS LTD	SHS	M8737E108	648	6,597	SH	SOLE	2	6,597	0	0
TAUBMAN CTRS INC	COM	876664103	249	4,196	SH	SOLE	1	4,196	0	0
TAUBMAN CTRS INC	COM	876664103	16,766	280,230	SH	SOLE	2	280,230	0	0
TCF FINL CORP	COM	872275102	116	4,871	SH	DFND	1	4,871	0	0
TCF FINL CORP	COM	872275102	310	13,380	SH	SOLE	1	13,380	0	0
TD AMERITRADE HLDG CORP	COM	87236Y108	29	505	SH	SOLE	1	505	0	0
TD AMERITRADE HLDG CORP	COM	87236Y108	8,815	166,859	SH	SOLE	2	166,859	0	0
TE CONNECTIVITY LTD	REG SHS	H84989104	55,800	634,591	SH	SOLE	2	634,591	0	0
TEAM INC	COM	878155100	130	5,924	SH	SOLE	1	5,924	0	0
TEAM INC	NOTE 5.000% 8/0	878155AE0	159	126,000	SH	SOLE	2	126,000	0	0
TEAM INC	COM	878155100	5,985	265,978	SH	SOLE	2	265,978	0	0
TECH DATA CORP	COM	878237106	1,154	16,124	SH	DFND	8	16,124	0	0
TECH DATA CORP	COM	878237106	3,369	47,073	SH	SOLE	2	47,073	0	0
TECHNIPFMC PLC	COM	G87110105	236	7,429	SH	SOLE	1	7,429	0	0
TECHNIPFMC PLC	COM	G87110105	2,141	68,527	SH	SOLE	2	68,527	0	0
TECHTARGET INC	COM	87874R100	2	71	SH	SOLE	1	71	0	0
TECHTARGET INC	COM	87874R100	1,396	71,873	SH	SOLE	2	71,873	0	0
TEGNA INC	COM	87901J105	133	18,508	SH	SOLE	1	18,508	0	0
TEGNA INC	COM	87901J105	1,728	144,517	SH	DFND	8	144,517	0	0
TEGNA INC	COM	87901J105	3,460	289,267	SH	SOLE	2	289,267	0	0
TELADOC HEALTH INC	COM	87918A105	140	1,569	SH	SOLE	1	1,569	0	0
TELADOC HEALTH INC	COM	87918A105	1,002	11,608	SH	SOLE	2	11,608	0	0
TELEDYNE TECHNOLOGIES INC	COM	879360105	155	650	SH	SOLE	1	650	0	0
TELEDYNE TECHNOLOGIES INC	COM	879360105	5,852	23,725	SH	SOLE	2	23,725	0	0
TELEFLEX INC	COM	879369106	9	36	SH	SOLE	1	36	0	0
TELEFLEX INC	COM	879369106	5,333	20,043	SH	SOLE	2	20,043	0	0
TELEFONICA BRASIL SA	SPONSORED ADR	87936R106	218	22,434	SH	SOLE	2	22,434	0	0
TELEFONICA BRASIL SA	SPONSORED ADR	87936R106	328	33,756	SH	SOLE	1	33,756	0	0
TELEPHONE & DATA SYS INC	COM NEW	879433829	64	1,953	SH	SOLE	1	1,953	0	0
TELUS CORP	COM	87971M103	6,432	174,615	SH	DFND	13	174,615	0	0
TEMPUR SEALY INTL INC	COM	88023U101	67	1,238	SH	SOLE	1	1,238	0	0
TENARIS S A	SPONSORED ADR	88031M109	284	8,339	SH	SOLE	1	8,339	0	0
TENARIS S A	SPONSORED ADR	88031M109	1,370	40,867	SH	SOLE	2	40,867	0	0
TENET HEALTHCARE CORP	COM NEW	88033G407	17,120	601,539	SH	SOLE	2	601,539	0	0
TENNECO INC	COM	880349105	132	2,754	SH	SOLE	1	2,754	0	0
TERADATA CORP DEL	COM	88076W103	133	3,208	SH	SOLE	1	3,208	0	0
TERADATA CORP DEL	COM	88076W103	2,144	56,851	SH	SOLE	2	56,851	0	0
TERADYNE INC	NOTE 1.250%12/1	880770AG7	95	73,000	SH	SOLE	2	73,000	0	0
TERADYNE INC	COM	880770102	558	15,501	SH	SOLE	1	15,501	0	0
TERADYNE INC	COM	880770102	3,416	92,384	SH	SOLE	2	92,384	0	0
TERNIUM SA	SPON ADR	880890108	695	22,942	SH	SOLE	2	22,942	0	0
TERRENO RLTY CORP	COM	88146M101	551	14,623	SH	SOLE	2	14,623	0	0
TERRITORIAL BANCORP INC	COM	88145X108	263	8,751	SH	SOLE	1	8,751	0	0
TESARO INC	COM	881569107	198	5,346	SH	SOLE	1	5,346	0	0

TESLA INC	COM	88160R101	496	1,614	SH	SOLE	1	1,614	0	0
TESLA INC	COM	88160R101	14,059	53,098	SH	SOLE	2	53,098	0	0
TETRA TECH INC NEW	COM	88162G103	90	1,487	SH	SOLE	1	1,487	0	0
TETRA TECHNOLOGIES INC DEL	COM	88162F105	42	9,615	SH	SOLE	1	9,615	0	0
TEVA PHARMACEUTICAL INDS LTD	SPONSORED ADR	881624209	3,843	178,394	SH	SOLE	2	178,394	0	0
TEXAS CAPITAL BANCSHARES INC	COM	88224Q107	161	1,926	SH	SOLE	1	1,926	0	0
TEXAS CAPITAL BANCSHARES INC	COM	88224Q107	2,951	35,707	SH	SOLE	2	35,707	0	0
TEXAS INSTRS INC	COM	882508104	1,551	14,230	SH	SOLE	1	14,230	0	0
TEXAS INSTRS INC	COM	882508104	39,676	369,801	SH	SOLE	2	369,801	0	0
TEXAS ROADHOUSE INC	COM	882681109	493	6,562	SH	SOLE	1	6,562	0	0
TEXAS ROADHOUSE INC	COM	882681109	4,294	61,967	SH	SOLE	2	61,967	0	0
TEXTRON INC	COM	883203101	4,314	60,360	SH	SOLE	2	60,360	0	0
TFS FINL CORP	COM	87240R107	705	46,924	SH	SOLE	1	46,924	0	0
THE TRADE DESK INC	COM CL A	88339J105	50	347	SH	SOLE	1	347	0	0
THE TRADE DESK INC	COM CL A	88339J105	531	3,520	SH	SOLE	2	3,520	0	0
THERMO FISHER SCIENTIFIC INC	COM	883556102	3,254	14,032	SH	SOLE	1	14,032	0	0
THERMO FISHER SCIENTIFIC INC	COM	883556102	44,606	182,750	SH	SOLE	2	182,750	0	0
THOR INDS INC	COM	885160101	34	415	SH	SOLE	1	415	0	0
THOR INDS INC	COM	885160101	6,089	72,745	SH	SOLE	2	72,745	0	0
TIER REIT INC	COM NEW	88650V208	17	807	SH	SOLE	1	807	0	0
TIER REIT INC	COM NEW	88650V208	179	7,447	SH	SOLE	2	7,447	0	0
TIFFANY & CO NEW	COM	886547108	523	4,039	SH	SOLE	1	4,039	0	0
TIFFANY & CO NEW	COM	886547108	6,062	47,004	SH	SOLE	2	47,004	0	0
TILLYS INC	CL A	886885102	14	917	SH	SOLE	1	917	0	0
TILLYS INC	CL A	886885102	869	45,862	SH	SOLE	2	45,862	0	0
TIM PARTICIPACOES S A	SPONSORED ADR	88706P205	5,173	356,978	SH	SOLE	2	356,978	0	0
TIMKEN CO	COM	887389104	71	1,316	SH	SOLE	1	1,316	0	0
TIMKEN CO	COM	887389104	1,627	32,638	SH	DFND	8	32,638	0	0
TIMKEN CO	COM	887389104	9,783	196,258	SH	SOLE	2	196,258	0	0
TIMKENSTEEL CORP	COM	887399103	5	317	SH	SOLE	2	317	0	0
TITAN MACHY INC	COM	88830R101	1,059	68,419	SH	SOLE	2	68,419	0	0
TIVITY HEALTH INC	COM	88870R102	64	1,999	SH	SOLE	2	1,999	0	0
TIVO CORP	COM	88870P106	94	7,736	SH	SOLE	1	7,736	0	0
TIVO CORP	COM	88870P106	5,025	403,605	SH	SOLE	2	403,605	0	0
TJX COS INC NEW	COM	872540109	1,561	13,933	SH	DFND	1	13,933	0	0
TJX COS INC NEW	COM	872540109	3,484	31,210	SH	SOLE	1	31,210	0	0
TJX COS INC NEW	COM	872540109	10,561	94,281	SH	SOLE	2	94,281	0	0
TOOTSIE ROLL INDS INC	COM	890516107	88	2,992	SH	DFND	1	2,992	0	0
TOPBUILD CORP	COM	89055F103	4,618	81,279	SH	SOLE	2	81,279	0	0
TORCHMARK CORP	COM	891027104	339	3,975	SH	SOLE	1	3,975	0	0
TORCHMARK CORP	COM	891027104	1,162	13,401	SH	DFND	1	13,401	0	0
TORCHMARK CORP	COM	891027104	1,749	20,173	SH	SOLE	2	20,173	0	0
TORO CO	COM	891092108	150	4,315	SH	SOLE	1	4,315	0	0
TORO CO	COM	891092108	3,335	55,607	SH	SOLE	2	55,607	0	0
TORONTO DOMINION BK ONT	COM NEW	891160509	2,428	39,928	SH	SOLE	2	39,928	0	0

TOTAL S A	CALL	89151E909	1,105	17,396	SH	SOLE	1	17,396	0	0
TOTAL S A	SPONSORED ADR	89151E109	18,242	283,304	SH	SOLE	2	283,304	0	0
TOTAL SYS SVCS INC	COM	891906109	110	1,140	SH	SOLE	1	1,140	0	0
TOTAL SYS SVCS INC	COM	891906109	560	5,671	SH	DFND	1	5,671	0	0
TOTAL SYS SVCS INC	COM	891906109	6,955	70,440	SH	SOLE	2	70,440	0	0
TOWER INTL INC	COM	891826109	160	5,282	SH	SOLE	2	5,282	0	0
TOWER SEMICONDUCTOR LTD	SHS NEW	M87915274	336	13,290	SH	SOLE	1	13,290	0	0
TOWN SPORTS INTL HLDGS INC	COM	89214A102	263	30,403	SH	SOLE	2	30,403	0	0
TOWNSQUARE MEDIA INC	CL A	892231101	151	19,256	SH	SOLE	2	19,256	0	0
TOYOTA MOTOR CORP	SP ADR REP2COM	892331307	480	3,953	SH	SOLE	1	3,953	0	0
TOYOTA MOTOR CORP	SP ADR REP2COM	892331307	535	4,300	SH	SOLE	2	4,300	0	0
TPG SPECIALTY LENDING INC	COM	87265K102	5	272	SH	SOLE	1	272	0	0
TPG SPECIALTY LENDING INC	COM	87265K102	481	23,587	SH	SOLE	2	23,587	0	0
TPI COMPOSITES INC	COM	87266J104	236	8,249	SH	SOLE	2	8,249	0	0
TRACTOR SUPPLY CO	COM	892356106	43	434	SH	SOLE	1	434	0	0
TRACTOR SUPPLY CO	COM	892356106	10,392	114,344	SH	SOLE	2	114,344	0	0
TRANSCANADA CORP	COM	89353D107	7,261	179,469	SH	SOLE	2	179,469	0	0
TRANSCAT INC	COM	893529107	31	1,347	SH	SOLE	2	1,347	0	0
TRANSDIGM GROUP INC	COM	893641100	742	2,038	SH	SOLE	1	2,038	0	0
TRANSDIGM GROUP INC	COM	893641100	949	2,550	SH	SOLE	2	2,550	0	0
TRANSOCEAN LTD	REG SHS	H8817H100	4,921	352,764	SH	SOLE	2	352,764	0	0
TRANSUNION	COM	89400J107	18,324	249,039	SH	SOLE	2	249,039	0	0
TRAVELERS COMPANIES INC	COM	89417E109	1,310	10,098	SH	SOLE	2	10,098	0	0
TRAVELERS COMPANIES INC	COM	89417E109	2,240	16,934	SH	SOLE	1	16,934	0	0
TRAVELPORT WORLDWIDE LTD	SHS	G9019D104	107	6,331	SH	SOLE	2	6,331	0	0
TRAVELZOO	COM NEW	89421Q205	317	26,769	SH	SOLE	2	26,769	0	0
TREDEGAR CORP	COM	894650100	58	2,676	SH	SOLE	2	2,676	0	0
TREEHOUSE FOODS INC	COM	89469A104	241	5,035	SH	SOLE	1	5,035	0	0
TREEHOUSE FOODS INC	COM	89469A104	5,378	112,396	SH	SOLE	2	112,396	0	0
TREX CO INC	COM	89531P105	77	1,008	SH	SOLE	1	1,008	0	0
TREX CO INC	COM	89531P105	141	1,831	SH	SOLE	2	1,831	0	0
TRI POINTE GROUP INC	COM	87265H109	16	1,211	SH	SOLE	1	1,211	0	0
TRI POINTE GROUP INC	COM	87265H109	26	2,068	SH	SOLE	2	2,068	0	0
TRIBUNE MEDIA CO	CL A	896047503	108	2,800	SH	SOLE	1	2,800	0	0
TRIMAS CORP	COM NEW	896215209	98	3,085	SH	SOLE	1	3,085	0	0
TRIMBLE INC	COM	896239100	775	17,890	SH	SOLE	1	17,890	0	0
TRIMBLE INC	COM	896239100	3,381	77,789	SH	SOLE	2	77,789	0	0
TRINET GROUP INC	COM	896288107	43	818	SH	SOLE	1	818	0	0
TRINET GROUP INC	COM	896288107	301	5,349	SH	DFND	1	5,349	0	0
TRINET GROUP INC	COM	896288107	2,365	42,000	SH	SOLE	2	42,000	0	0
TRINITY INDS INC	COM	896522109	172	4,721	SH	SOLE	1	4,721	0	0
TRINITY INDS INC	COM	896522109	6,151	167,886	SH	SOLE	2	167,886	0	0
TRINSEO S A	SHS	L9340P101	4,850	61,939	SH	SOLE	2	61,939	0	0
TRIPADVISOR INC	COM	896945201	2,569	50,136	SH	SOLE	1	50,136	0	0
TRIPADVISOR INC	COM	896945201	6,584	128,913	SH	SOLE	2	128,913	0	0
TRIPLE-S MGMT CORP	CL B	896749108	67	3,522	SH	DFND	1	3,522	0	0
TRITON INTL LTD	CL A	G9078F107	31	944	SH	SOLE	2	944	0	0

TRIUMPH BANCORP INC	COM	89679E300	281	7,366	SH	SOLE	2	7,366	0	0
TRIUMPH GROUP INC NEW	COM	896818101	24	1,555	SH	SOLE	1	1,555	0	0
TRONC INC	COM	89703P107	583	35,703	SH	SOLE	2	35,703	0	0
TRONOX LTD	SHS CL A	Q9235V101	734	61,403	SH	SOLE	2	61,403	0	0
TRUEBLUE INC	COM	89785X101	3,939	151,221	SH	SOLE	2	151,221	0	0
TTM TECHNOLOGIES INC	COM	87305R109	622	39,091	SH	DFND	8	39,091	0	0
TTM TECHNOLOGIES INC	COM	87305R109	1,279	80,373	SH	SOLE	2	80,373	0	0
TUPPERWARE BRANDS CORP	COM	899896104	49	1,165	SH	SOLE	1	1,165	0	0
TUPPERWARE BRANDS CORP	COM	899896104	230	6,862	SH	SOLE	2	6,862	0	0
TURQUOISE HILL RES LTD	COM	900435108	20	9,389	SH	SOLE	2	9,389	0	0
TWENTY FIRST CENTY FOX INC	CL B	90130A200	2	269	SH	SOLE	1	269	0	0
TWENTY FIRST CENTY FOX INC	CL A	90130A101	151	3,221	SH	SOLE	1	3,221	0	0
TWENTY FIRST CENTY FOX INC	CL A	90130A101	10,962	236,600	SH	SOLE	2	236,600	0	0
TWENTY FIRST CENTY FOX INC	CL B	90130A200	15,070	328,896	SH	SOLE	2	328,896	0	0
TWILIO INC	CL A	90138F102	1,968	22,810	SH	SOLE	2	22,810	0	0
TWIN DISC INC	COM	901476101	45	2,022	SH	SOLE	1	2,022	0	0
TWITTER INC	COM	90184L102	33	1,374	SH	SOLE	1	1,374	0	0
TWITTER INC	COM	90184L102	12,252	430,483	SH	SOLE	2	430,483	0	0
TWO HBRS INVT CORP	COM NEW	90187B408	384	25,735	SH	SOLE	2	25,735	0	0
TWO HBRS INVT CORP	COM NEW	90187B408	2,166	143,402	SH	SOLE	1	143,402	0	0
TYLER TECHNOLOGIES INC	COM	902252105	158	685	SH	SOLE	1	685	0	0
TYLER TECHNOLOGIES INC	COM	902252105	7,958	32,475	SH	SOLE	2	32,475	0	0
TYSON FOODS INC	CL A	902494103	2,787	47,078	SH	SOLE	1	47,078	0	0
TYSON FOODS INC	CL A	902494103	32,548	546,757	SH	SOLE	2	546,757	0	0
U S CONCRETE INC	COM NEW	90333L201	1	23	SH	SOLE	1	23	0	0
U S CONCRETE INC	COM NEW	90333L201	173	3,778	SH	DFND	1	3,778	0	0
U S CONCRETE INC	COM NEW	90333L201	3,376	73,635	SH	SOLE	2	73,635	0	0
U S G CORP	COM NEW	903293405	9,723	224,500	SH	SOLE	2	224,500	0	0
U S PHYSICAL THERAPY INC	COM	90337L108	19	158	SH	SOLE	2	158	0	0
U S PHYSICAL THERAPY INC	COM	90337L108	266	2,153	SH	SOLE	1	2,153	0	0
U S SILICA HLDGS INC	COM	90346E103	21	1,116	SH	SOLE	2	1,116	0	0
U S SILICA HLDGS INC	COM	90346E103	270	17,559	SH	SOLE	1	17,559	0	0
UBIQUITI NETWORKS INC	COM	90347A100	9,327	94,349	SH	SOLE	2	94,349	0	0
UBS GROUP AG	SHS	H42097107	90	5,700	SH	SOLE	2	5,700	0	0
UBS GROUP AG	SHS	H42097107	1,030	66,209	SH	SOLE	1	66,209	0	0
UDR INC	COM	902653104	98	2,397	SH	SOLE	1	2,397	0	0
UDR INC	COM	902653104	40,083	991,428	SH	SOLE	2	991,428	0	0
UGI CORP NEW	COM	902681105	1,011	16,614	SH	SOLE	1	16,614	0	0
UGI CORP NEW	COM	902681105	1,122	20,230	SH	DFND	8	20,230	0	0
UGI CORP NEW	COM	902681105	2,218	39,982	SH	SOLE	2	39,982	0	0
ULTA BEAUTY INC	COM	90384S303	3,110	11,002	SH	SOLE	1	11,002	0	0
ULTA BEAUTY INC	COM	90384S303	10,209	36,186	SH	SOLE	2	36,186	0	0
ULTIMATE SOFTWARE GROUP INC	COM	90385D107	63	181	SH	SOLE	1	181	0	0
ULTIMATE SOFTWARE GROUP INC	COM	90385D107	12,913	40,080	SH	SOLE	2	40,080	0	0
ULTRA CLEAN HLDGS INC	COM	90385V107	1,496	119,195	SH	DFND	1	119,195	0	0



UMB FINL CORP	COM	902788108	4,902	69,137	SH	SOLE	2	69,137	0	0
UMPQUA HLDGS CORP	COM	904214103	8	357	SH	SOLE	1	357	0	0
UMPQUA HLDGS CORP	COM	904214103	4,294	206,454	SH	SOLE	2	206,454	0	0
UNDER ARMOUR INC	CL A	904311107	4,319	203,521	SH	SOLE	2	203,521	0	0
UNDER ARMOUR INC	CL C	904311206	8,399	431,600	SH	SOLE	2	431,600	0	0
UNIFIRST CORP MASS	COM	904708104	12	88	SH	SOLE	1	88	0	0
UNIFIRST CORP MASS	COM	904708104	143	825	SH	SOLE	2	825	0	0
UNILEVER N V	N Y SHS NEW	904784709	3,299	58,982	SH	SOLE	1	58,982	0	0
UNILEVER N V	N Y SHS NEW	904784709	9,805	176,500	SH	SOLE	2	176,500	0	0
UNILEVER PLC	SPON ADR NEW	904767704	356	6,545	SH	SOLE	1	6,545	0	0
UNILEVER PLC	SPON ADR NEW	904767704	465	8,455	SH	SOLE	2	8,455	0	0
UNION BANKSHARES CORP NEW	COM	90539J109	357	9,256	SH	SOLE	2	9,256	0	0
UNION PAC CORP	COM	907818108	2,540	15,886	SH	SOLE	1	15,886	0	0
UNION PAC CORP	COM	907818108	19,963	122,598	SH	DFND	7	122,598	0	0
UNION PAC CORP	COM	907818108	60,168	369,517	SH	SOLE	2	369,517	0	0
UNISYS CORP	COM NEW	909214306	91	4,436	SH	SOLE	1	4,436	0	0
UNISYS CORP	COM NEW	909214306	128	6,297	SH	DFND	1	6,297	0	0
UNISYS CORP	COM NEW	909214306	287	14,064	SH	SOLE	2	14,064	0	0
UNIT CORP	COM	909218109	31	1,186	SH	SOLE	2	1,186	0	0
UNITED CMNTY BKS BLAIRSVLE G	COM	90984P303	97	3,594	SH	SOLE	1	3,594	0	0
UNITED CMNTY BKS BLAIRSVLE G	COM	90984P303	2,017	72,320	SH	SOLE	2	72,320	0	0
UNITED CONTL HLDGS INC	COM	910047109	1,084	11,826	SH	SOLE	1	11,826	0	0
UNITED CONTL HLDGS INC	COM	910047109	2,255	25,320	SH	DFND	11	25,320	0	0
UNITED CONTL HLDGS INC	COM	910047109	8,930	100,264	SH	SOLE	2	100,264	0	0
UNITED FINL BANCORP INC NEW	COM	910304104	125	7,417	SH	DFND	1	7,417	0	0
UNITED MICROELECTRONICS CORP	SPON ADR NEW	910873405	647	250,661	SH	SOLE	2	250,661	0	0
UNITED NAT FOODS INC	COM	911163103	399	13,337	SH	SOLE	2	13,337	0	0
UNITED NAT FOODS INC	COM	911163103	415	13,537	SH	SOLE	1	13,537	0	0
UNITED PARCEL SERVICE INC	CL B	911312106	767	6,594	SH	SOLE	1	6,594	0	0
UNITED PARCEL SERVICE INC	CL B	911312106	19,485	166,895	SH	SOLE	2	166,895	0	0
UNITED RENTALS INC	COM	911363109	60	351	SH	SOLE	1	351	0	0
UNITED RENTALS INC	COM	911363109	4,297	26,263	SH	SOLE	2	26,263	0	0
UNITED STATES CELLULAR CORP	COM	911684108	85	1,911	SH	SOLE	1	1,911	0	0
UNITED STATES CELLULAR CORP	COM	911684108	505	11,282	SH	SOLE	2	11,282	0	0
UNITED STATES STL CORP NEW	COM	912909108	27	870	SH	SOLE	1	870	0	0
UNITED STATES STL CORP NEW	COM	912909108	41	1,341	SH	SOLE	2	1,341	0	0
UNITED TECHNOLOGIES CORP	COM	913017109	5,628	39,943	SH	SOLE	1	39,943	0	0
UNITED TECHNOLOGIES CORP	COM	913017109	10,443	74,691	SH	DFND	5	74,691	0	0
UNITED TECHNOLOGIES CORP	COM	913017109	10,775	77,071	SH	SOLE	2	77,071	0	0
UNITED THERAPEUTICS CORP DEL	COM	91307C102	8	62	SH	SOLE	2	62	0	0
UNITED THERAPEUTICS CORP DEL	COM	91307C102	516	3,899	SH	SOLE	1	3,899	0	0

UNITEDHEALTH GROUP INC	COM	91324P102	585	2,200	SH	DFND	1	2,200	0	0
UNITEDHEALTH GROUP INC	COM	91324P102	12,594	47,293	SH	SOLE	1	47,293	0	0
UNITEDHEALTH GROUP INC	COM	91324P102	12,927	48,591	SH	DFND	5	48,591	0	0
UNITEDHEALTH GROUP INC	COM	91324P102	16,077	60,431	SH	DFND	7	60,431	0	0
UNITEDHEALTH GROUP INC	COM	91324P102	131,024	492,498	SH	SOLE	2	492,498	0	0
UNITI GROUP INC	COM	91325V108	80	3,781	SH	SOLE	1	3,781	0	0
UNITIL CORP	COM	913259107	109	2,145	SH	DFND	1	2,145	0	0
UNITIL CORP	COM	913259107	3,445	67,672	SH	SOLE	2	67,672	0	0
UNIVAR INC	COM	91336L107	103	3,155	SH	SOLE	1	3,155	0	0
UNIVAR INC	COM	91336L107	11,633	379,428	SH	SOLE	2	379,428	0	0
UNIVERSAL CORP VA	COM	913456109	220	3,388	SH	DFND	1	3,388	0	0
UNIVERSAL CORP VA	COM	913456109	350	4,592	SH	SOLE	1	4,592	0	0
UNIVERSAL DISPLAY CORP	COM	91347P105	4,005	33,970	SH	SOLE	2	33,970	0	0
UNIVERSAL FST PRODS INC	COM	913543104	137	3,579	SH	SOLE	1	3,579	0	0
UNIVERSAL FST PRODS INC	COM	913543104	1,762	49,876	SH	SOLE	2	49,876	0	0
UNIVERSAL HLTH SVCS INC	CL B	913903100	154	1,077	SH	SOLE	1	1,077	0	0
UNIVERSAL HLTH SVCS INC	CL B	913903100	1,629	12,741	SH	SOLE	2	12,741	0	0
UNIVERSAL INS HLDGS INC	COM	91359V107	30	608	SH	SOLE	2	608	0	0
UNIVERSAL INS HLDGS INC	COM	91359V107	377	7,214	SH	SOLE	1	7,214	0	0
UNIVERSAL LOGISTICS HLDGS IN	COM	91388P105	40	1,075	SH	DFND	1	1,075	0	0
UNIVEST CORP PA	COM	915271100	69	2,619	SH	SOLE	2	2,619	0	0
UNIVEST CORP PA	COM	915271100	96	3,409	SH	SOLE	1	3,409	0	0
UNUM GROUP	COM	91529Y106	646	16,523	SH	SOLE	2	16,523	0	0
UNUM GROUP	COM	91529Y106	1,104	27,727	SH	SOLE	1	27,727	0	0
UPLAND SOFTWARE INC	COM	91544A109	71	2,052	SH	SOLE	1	2,052	0	0
URBAN EDGE PPTYS	COM	91704F104	7	621	SH	SOLE	1	621	0	0
URBAN EDGE PPTYS	COM	91704F104	4,286	194,122	SH	SOLE	2	194,122	0	0
URBAN OUTFITTERS INC	COM	917047102	43	1,028	SH	SOLE	1	1,028	0	0
URBAN OUTFITTERS INC	COM	917047102	858	20,968	SH	DFND	1	20,968	0	0
UROGEN PHARMA LTD	COM	M96088105	38	815	SH	SOLE	2	815	0	0
URSTADT BIDDLE PPTYS INC	CL A	917286205	275	12,915	SH	SOLE	2	12,915	0	0
US BANCORP DEL	COM NEW	902973304	823	15,684	SH	SOLE	1	15,684	0	0
US BANCORP DEL	COM NEW	902973304	15,331	290,302	SH	SOLE	2	290,302	0	0
US ECOLOGY INC	COM	91732J102	221	2,995	SH	SOLE	2	2,995	0	0
US FOODS HLDG CORP	COM	912008109	917	29,767	SH	DFND	1	29,767	0	0
US FOODS HLDG CORP	COM	912008109	1,282	41,603	SH	SOLE	2	41,603	0	0
US FOODS HLDG CORP	COM	912008109	1,308	42,830	SH	SOLE	1	42,830	0	0
US XPRESS ENTERPRISES INC	COM CL A	90338N202	2,450	177,540	SH	SOLE	2	177,540	0	0
USA TECHNOLOGIES INC	COM NO PAR	90328S500	10	2,135	SH	SOLE	1	2,135	0	0
USANA HEALTH SCIENCES INC	COM	90328M107	196	1,623	SH	DFND	1	1,623	0	0
USANA HEALTH SCIENCES INC	COM	90328M107	508	4,268	SH	SOLE	1	4,268	0	0
V F CORP	COM	918204108	86	918	SH	DFND	1	918	0	0
V F CORP	COM	918204108	1,284	13,753	SH	SOLE	1	13,753	0	0
V F CORP	COM	918204108	5,993	64,130	SH	SOLE	2	64,130	0	0
VAIL RESORTS INC	COM	91879Q109	36	112	SH	SOLE	1	112	0	0
VAIL RESORTS INC	COM	91879Q109	2,356	8,584	SH	SOLE	2	8,584	0	0
VALE S A	ADR	91912E105	29,601	1,994,658	SH	SOLE	2	1,994,658	0	0

VALERO ENERGY CORP NEW	COM	91913Y100	3,825	33,774	SH	SOLE	1	33,774	0	0
VALERO ENERGY CORP NEW	COM	91913Y100	6,846	60,184	SH	SOLE	2	60,184	0	0
VALLEY NATL BANCORP	COM	919794107	2,828	251,399	SH	SOLE	2	251,399	0	0
VALMONT INDS INC	COM	920253101	58	441	SH	SOLE	1	441	0	0
VALMONT INDS INC	COM	920253101	925	6,681	SH	SOLE	2	6,681	0	0
VALVOLINE INC	COM	92047W101	1,440	66,995	SH	SOLE	1	66,995	0	0
VALVOLINE INC	COM	92047W101	5,675	263,811	SH	SOLE	2	263,811	0	0
VANDA PHARMACEUTICALS INC	COM	921659108	3,080	134,196	SH	SOLE	2	134,196	0	0
VANECK VECTORS ETF TR	HIGH YLD MUN ETF	92189F361	148,734	4,777,558	SH	SOLE	1	4,777,558	0	0
VANECK VECTORS ETF TR	JP MORGAN MKTS	92189F494	278,556	16,906,140	SH	SOLE	1	16,906,140	0	0
VANGUARD ADMIRAL FDS INC	SMLLCP 600 IDX	921932828	25	157	SH	SOLE	1	157	0	0
VANGUARD BD INDEX FD INC	TOTAL BND MRKT	921937835	874,533	11,111,371	SH	SOLE	1	11,111,371	0	0
VANGUARD INDEX FDS	SMALL CP ETF	922908751	15	95	SH	SOLE	1	95	0	0
VANGUARD INDEX FDS	TOTAL STK MKT	922908769	502	3,404	SH	SOLE	1	3,404	0	0
VANGUARD INDEX FDS	LARGE CAP ETF	922908637	503	3,770	SH	SOLE	1	3,770	0	0
VANGUARD INDEX FDS	S&P 500 ETF SHS	922908363	583	2,184	SH	SOLE	1	2,184	0	0
VANGUARD INDEX FDS	SM CP VAL ETF	922908611	57,987	415,456	SH	SOLE	1	415,456	0	0
VANGUARD INDEX FDS	SML CP GRW ETF	922908595	60,346	321,482	SH	SOLE	1	321,482	0	0
VANGUARD INDEX FDS	VALUE ETF	922908744	246,703	2,228,279	SH	SOLE	1	2,228,279	0	0
VANGUARD INDEX FDS	GROWTH ETF	922908736	251,814	1,563,467	SH	SOLE	1	1,563,467	0	0
VANGUARD INTL EQUITY INDEX F	FTSE PACIFIC ETF	922042866	1	19	SH	SOLE	1	19	0	0
VANGUARD INTL EQUITY INDEX F	FTSE EUROPE ETF	922042874	229	4,047	SH	SOLE	1	4,047	0	0
VANGUARD INTL EQUITY INDEX F	GLB EX US ETF	922042676	270	4,832	SH	SOLE	1	4,832	0	0
VANGUARD INTL EQUITY INDEX F	FTSE SMCAP ETF	922042718	404	3,665	SH	SOLE	1	3,665	0	0
VANGUARD INTL EQUITY INDEX F	FTSE EMR MKT ETF	922042858	249,806	6,090,941	SH	SOLE	1	6,090,941	0	0
VANGUARD MALVERN FDS	STRM INFPROIDX	922020805	200,060	4,132,244	SH	SOLE	1	4,132,244	0	0
VANGUARD MUN BD FD INC	TAX EXEMPT BD	922907746	28,395	562,267	SH	SOLE	1	562,267	0	0
VANGUARD SCOTTSDALE FDS	INTER TERM TREAS	92206C706	37	654	SH	SOLE	1	654	0	0
VANGUARD SCOTTSDALE FDS	INT-TERM CORP	92206C870	277	3,279	SH	SOLE	1	3,279	0	0
VANGUARD SCOTTSDALE FDS	SHRT TRM CORP BD	92206C409	534	6,864	SH	SOLE	1	6,864	0	0
VANGUARD SCOTTSDALE FDS	MORTG-BACK SEC	92206C771	6,027	117,997	SH	SOLE	1	117,997	0	0
VANGUARD TAX MANAGED INTL FD	FTSE DEV MKT ETF	921943858	904,805	20,906,725	SH	SOLE	1	20,906,725	0	0
VANGUARD WHITEHALL FDS INC	HIGH DIV YLD	921946406	3,302	37,993	SH	SOLE	1	37,993	0	0
VARIAN MED SYS INC	COM	92220P105	468	4,205	SH	SOLE	1	4,205	0	0
VARIAN MED SYS INC	COM	92220P105	3,383	30,227	SH	SOLE	2	30,227	0	0
VARONIS SYS INC	COM	922280102	268	3,758	SH	SOLE	1	3,758	0	0
VARONIS SYS INC	COM	922280102	10,710	146,215	SH	SOLE	2	146,215	0	0
VECTOR GROUP LTD	COM	92240M108	87	6,879	SH	SOLE	1	6,879	0	0
VECTOR GROUP LTD	COM	92240M108	110	7,996	SH	DFND	1	7,996	0	0
VECTOR GROUP LTD	FRNT 4/1	92240MBC1	162	156,000	SH	SOLE	2	156,000	0	0
VECTOR GROUP LTD	FRNT 1/1	92240MAY4	229	213,000	SH	SOLE	2	213,000	0	0

VECTREN CORP	COM	92240G101	39	524	SH	SOLE	1	524	0	0
VECTREN CORP	COM	92240G101	149	2,089	SH	SOLE	2	2,089	0	0
VECTRUS INC	COM	92242T101	11	1,153	SH	SOLE	1	1,153	0	0
VECTRUS INC	COM	92242T101	652	20,920	SH	SOLE	2	20,920	0	0
VEDANTA LTD	SPONSORED ADR	92242Y100	16	1,211	SH	SOLE	2	1,211	0	0
VEECO INSTRS INC DEL	COM	922417100	61	5,949	SH	SOLE	1	5,949	0	0
VEEVA SYS INC	CL A COM	922475108	58	507	SH	SOLE	1	507	0	0
VEEVA SYS INC	CL A COM	922475108	35,830	329,105	SH	SOLE	2	329,105	0	0
VENATOR MATLS PLC	SHS	G9329Z100	0	38	SH	SOLE	1	38	0	0
VENATOR MATLS PLC	SHS	G9329Z100	23	2,511	SH	SOLE	2	2,511	0	0
VENTAS INC	COM	92276F100	221	4,009	SH	SOLE	1	4,009	0	0
VENTAS INC	COM	92276F100	3,441	63,282	SH	SOLE	2	63,282	0	0
VEONEER INCORPORATED	COM	92336X109	2,209	40,109	SH	DFND	11	40,109	0	0
VERA BRADLEY INC	COM	92335C106	1,213	79,466	SH	SOLE	2	79,466	0	0
VERACYTE INC	COM	92337F107	363	38,015	SH	SOLE	2	38,015	0	0
VEREIT INC	COM	92339V100	690	88,911	SH	SOLE	1	88,911	0	0
VEREIT INC	COM	92339V100	9,604	1,322,848	SH	SOLE	2	1,322,848	0	0
VERICEL CORP	COM	92346J108	1,148	81,130	SH	SOLE	2	81,130	0	0
VERINT SYS INC	NOTE 1.500% 6/0	92343XAA8	244	237,000	SH	SOLE	2	237,000	0	0
VERINT SYS INC	COM	92343X100	428	8,628	SH	SOLE	1	8,628	0	0
VERINT SYS INC	COM	92343X100	3,033	60,545	SH	SOLE	2	60,545	0	0
VERISIGN INC	COM	92343E102	342	2,222	SH	SOLE	1	2,222	0	0
VERISIGN INC	COM	92343E102	1,473	9,200	SH	DFND	1	9,200	0	0
VERISIGN INC	COM	92343E102	6,465	40,377	SH	SOLE	2	40,377	0	0
VERISK ANALYTICS INC	COM	92345Y106	899	7,314	SH	SOLE	1	7,314	0	0
VERISK ANALYTICS INC	COM	92345Y106	8,981	74,502	SH	SOLE	2	74,502	0	0
VERITIV CORP	COM	923454102	0	22	SH	SOLE	1	22	0	0
VERITIV CORP	COM	923454102	206	5,657	SH	SOLE	2	5,657	0	0
VERIZON COMMUNICATIONS INC	COM	92343V104	4,709	88,253	SH	SOLE	1	88,253	0	0
VERIZON COMMUNICATIONS INC	COM	92343V104	13,564	254,056	SH	DFND	5	254,056	0	0
VERIZON COMMUNICATIONS INC	COM	92343V104	31,886	597,226	SH	SOLE	2	597,226	0	0
VERMILION ENERGY INC	COM	923725105	372	11,413	SH	SOLE	1	11,413	0	0
VERSO CORP	CL A	92531L207	144	4,126	SH	SOLE	1	4,126	0	0
VERSO CORP	CL A	92531L207	155	4,617	SH	DFND	1	4,617	0	0
VERSUM MATLS INC	COM	92532W103	9,519	264,331	SH	SOLE	2	264,331	0	0
VERTEX PHARMACEUTICALS INC	COM	92532F100	914	4,612	SH	SOLE	1	4,612	0	0
VERTEX PHARMACEUTICALS INC	COM	92532F100	22,328	115,843	SH	SOLE	2	115,843	0	0
VIACOM INC NEW	CL B	92553P201	335	9,918	SH	SOLE	2	9,918	0	0
VIACOM INC NEW	CL B	92553P201	697	20,562	SH	SOLE	1	20,562	0	0
VIAD CORP	COM NEW	92552R406	1,258	21,226	SH	SOLE	2	21,226	0	0
VIASAT INC	COM	92552V100	1,157	18,091	SH	DFND	1	18,091	0	0
VIAVI SOLUTIONS INC	COM	925550105	232	20,595	SH	SOLE	1	20,595	0	0
VICI PPTYS INC	COM	925652109	5	387	SH	SOLE	1	387	0	0
VICI PPTYS INC	COM	925652109	19,578	905,553	SH	SOLE	2	905,553	0	0
VIEWRAY INC	COM	92672L107	1,354	144,661	SH	SOLE	2	144,661	0	0
VIKING THERAPEUTICS INC	COM	92686J106	14	778	SH	SOLE	1	778	0	0

VILLAGE SUPER MKT INC	CL A NEW	927107409	32	1,193	SH	DFND	1	1,193	0	0
VIPER ENERGY PARTNERS LP	COM UNT RP INT	92763M105	351	8,339	SH	SOLE	2	8,339	0	0
VIRTU FINL INC	CL A	928254101	3,823	186,966	SH	SOLE	2	186,966	0	0
VIRTUS INVT PARTNERS INC	COM	92828Q109	6	52	SH	SOLE	2	52	0	0
VIRTUSA CORP	COM	92827P102	429	7,835	SH	SOLE	1	7,835	0	0
VIRTUSA CORP	COM	92827P102	1,698	31,617	SH	SOLE	2	31,617	0	0
VISA INC	COM CL A	92826C839	14,977	99,461	SH	SOLE	1	99,461	0	0
VISA INC	COM CL A	92826C839	395,659	2,636,145	SH	SOLE	2	2,636,145	0	0
VISHAY INTERTECHNOLOGY INC	COM	928298108	1,939	95,285	SH	DFND	11	95,285	0	0
VISHAY INTERTECHNOLOGY INC	COM	928298108	1,984	97,472	SH	SOLE	2	97,472	0	0
VISHAY PRECISION GROUP INC	COM	92835K103	256	6,855	SH	SOLE	2	6,855	0	0
VISTA OUTDOOR INC	COM	928377100	243	14,456	SH	SOLE	1	14,456	0	0
VISTEON CORP	COM NEW	92839U206	8,876	95,547	SH	SOLE	2	95,547	0	0
VISTRA ENERGY CORP	COM	92840M102	16	633	SH	SOLE	2	633	0	0
VISTRA ENERGY CORP	COM	92840M102	134	5,323	SH	SOLE	1	5,323	0	0
VMWARE INC	CL A COM	928563402	31	190	SH	SOLE	1	190	0	0
VMWARE INC	CL A COM	928563402	156	1,000	SH	SOLE	2	1,000	0	0
VOCERA COMMUNICATIONS INC	COM	92857F107	5	124	SH	SOLE	2	124	0	0
VOCERA COMMUNICATIONS INC	COM	92857F107	60	1,278	SH	SOLE	1	1,278	0	0
VODAFONE GROUP PLC NEW	SPONSORED ADR	92857W308	2,314	106,201	SH	SOLE	1	106,201	0	0
VONAGE HLDGS CORP	COM	92886T201	76	4,656	SH	SOLE	1	4,656	0	0
VONAGE HLDGS CORP	COM	92886T201	9,007	636,074	SH	SOLE	2	636,074	0	0
VORNADO RLTY TR	SH BEN INT	929042109	15,158	207,650	SH	SOLE	2	207,650	0	0
VOYA FINL INC	COM	929089100	1,192	22,793	SH	SOLE	1	22,793	0	0
VOYA FINL INC	COM	929089100	1,625	32,719	SH	DFND	8	32,719	0	0
VOYA FINL INC	COM	929089100	3,209	64,610	SH	SOLE	2	64,610	0	0
VULCAN MATLS CO	COM	929160109	1,080	9,863	SH	SOLE	1	9,863	0	0
VULCAN MATLS CO	COM	929160109	10,460	94,068	SH	DFND	5	94,068	0	0
VULCAN MATLS CO	COM	929160109	11,897	106,985	SH	SOLE	2	106,985	0	0
W & T OFFSHORE INC	COM	92922P106	70	7,237	SH	SOLE	2	7,237	0	0
W P CAREY INC	COM	92936U109	1,321	20,500	SH	SOLE	1	20,500	0	0
W R BERKLEY CORPORATION	COM	084423102	1,607	20,100	SH	SOLE	2	20,100	0	0
WABASH NATL CORP	COM	929566107	7,066	387,587	SH	SOLE	2	387,587	0	0
WABCO HLDGS INC	COM	92927K102	40	327	SH	SOLE	1	327	0	0
WABCO HLDGS INC	COM	92927K102	14,354	121,709	SH	SOLE	2	121,709	0	0
WABTEC CORP	COM	929740108	732	6,732	SH	SOLE	1	6,732	0	0
WABTEC CORP	COM	929740108	8,679	82,751	SH	SOLE	2	82,751	0	0
WADDELL & REED FINL INC	CL A	930059100	215	11,032	SH	SOLE	1	11,032	0	0
WAGWORKS INC	COM	930427109	41	947	SH	SOLE	1	947	0	0
WAGWORKS INC	COM	930427109	3,243	75,849	SH	SOLE	2	75,849	0	0
WALGREENS BOOTS ALLIANCE INC	COM	931427108	2,761	37,891	SH	SOLE	1	37,891	0	0
WALGREENS BOOTS ALLIANCE INC	COM	931427108	11,792	161,761	SH	SOLE	2	161,761	0	0
WALKER & DUNLOP INC	COM	93148P102	27	515	SH	SOLE	2	515	0	0
WALMART INC	COM	931142103	2,696	28,706	SH	DFND	1	28,706	0	0
WALMART INC	COM	931142103	3,287	35,274	SH	SOLE	1	35,274	0	0

WALMART INC	COM	931142103	20,024	213,227	SH	SOLE	2	213,227	0	0
WARRIOR MET COAL INC	COM	93627C101	219	8,104	SH	DFND	1	8,104	0	0
WASHINGTON FED INC	COM	938824109	263	8,226	SH	DFND	1	8,226	0	0
WASHINGTON REAL ESTATE INVT	SH BEN INT	939653101	10,604	345,980	SH	SOLE	2	345,980	0	0
WASTE CONNECTIONS INC	COM	94106B101	94	1,137	SH	SOLE	1	1,137	0	0
WASTE CONNECTIONS INC	COM	94106B101	7,658	96,000	SH	SOLE	2	96,000	0	0
WASTE MGMT INC DEL	COM	94106L109	3,118	34,612	SH	SOLE	1	34,612	0	0
WASTE MGMT INC DEL	COM	94106L109	22,581	249,900	SH	SOLE	2	249,900	0	0
WATERS CORP	COM	941848103	10,528	54,076	SH	SOLE	2	54,076	0	0
WATERSTONE FINL INC MD	COM	94188P101	20	2,365	SH	SOLE	1	2,365	0	0
WATSCO INC	COM	942622200	6,953	39,042	SH	SOLE	2	39,042	0	0
WATTS WATER TECHNOLOGIES INC	CL A	942749102	376	3,889	SH	SOLE	1	3,889	0	0
WAYFAIR INC	CL A	94419L101	28	184	SH	SOLE	1	184	0	0
WAYFAIR INC	CL A	94419L101	6,702	45,386	SH	SOLE	2	45,386	0	0
WD-40 CO	COM	929236107	17	100	SH	SOLE	2	100	0	0
WD-40 CO	COM	929236107	337	1,956	SH	DFND	1	1,956	0	0
WEATHERFORD INTL PLC	ORD SHS	G48833100	533	196,795	SH	SOLE	2	196,795	0	0
WEBSTER FINL CORP CONN	COM	947890109	273	4,632	SH	DFND	1	4,632	0	0
WEBSTER FINL CORP CONN	COM	947890109	1,395	23,660	SH	SOLE	2	23,660	0	0
WEC ENERGY GROUP INC	COM	92939U106	1,618	24,221	SH	SOLE	1	24,221	0	0
WEC ENERGY GROUP INC	COM	92939U106	7,574	113,457	SH	SOLE	2	113,457	0	0
WEIBO CORP	SPONSORED ADR	948596101	125	1,574	SH	SOLE	1	1,574	0	0
WEIBO CORP	SPONSORED ADR	948596101	3,938	53,845	SH	SOLE	2	53,845	0	0
WEIGHT WATCHERS INTL INC NEW	COM	948626106	43	642	SH	SOLE	1	642	0	0
WEIGHT WATCHERS INTL INC NEW	COM	948626106	434	6,028	SH	DFND	1	6,028	0	0
WEINGARTEN RLTY INVS	SH BEN INT	948741103	392	12,972	SH	SOLE	1	12,972	0	0
WEINGARTEN RLTY INVS	SH BEN INT	948741103	11,769	395,458	SH	SOLE	2	395,458	0	0
WEIS MKTS INC	COM	948849104	88	2,019	SH	DFND	1	2,019	0	0
WELBILT INC	COM	949090104	223	10,675	SH	SOLE	2	10,675	0	0
WELLCARE HEALTH PLANS INC	COM	94946T106	638	1,970	SH	SOLE	1	1,970	0	0
WELLCARE HEALTH PLANS INC	COM	94946T106	2,050	6,396	SH	DFND	1	6,396	0	0
WELLCARE HEALTH PLANS INC	COM	94946T106	12,856	40,114	SH	SOLE	2	40,114	0	0
WELLS FARGO CO NEW	PERP PFD CNV A	949746804	2,681	2,077	SH	SOLE	2	2,077	0	0
WELLS FARGO CO NEW	COM	949746101	6,311	120,916	SH	SOLE	1	120,916	0	0
WELLS FARGO CO NEW	COM	949746101	10,064	191,476	SH	DFND	5	191,476	0	0
WELLS FARGO CO NEW	COM	949746101	50,947	969,316	SH	SOLE	2	969,316	0	0
WELLTOWER INC	COM	95040Q104	2,461	38,082	SH	SOLE	1	38,082	0	0
WELLTOWER INC	COM	95040Q104	59,697	928,124	SH	SOLE	2	928,124	0	0
WENDYS CO	COM	95058W100	155	8,361	SH	SOLE	1	8,361	0	0
WENDYS CO	COM	95058W100	819	47,788	SH	SOLE	2	47,788	0	0
WERNER ENTERPRISES INC	COM	950755108	1,272	35,979	SH	SOLE	2	35,979	0	0
WESBANCO INC	COM	950810101	29	660	SH	SOLE	2	660	0	0
WESCO INTL INC	COM	95082P105	609	9,902	SH	SOLE	1	9,902	0	0
WESCO INTL INC	COM	95082P105	1,204	19,601	SH	SOLE	2	19,601	0	0
WEST PHARMACEUTICAL	COM	955306105	1,358	10,999	SH	SOLE	1	10,999	0	0

SVSC INC										
WEST PHARMACEUTICAL SVSC INC	COM	955306105	9,122	73,883	SH	SOLE	2	73,883	0	0
WESTAMERICA BANCORPORATION	COM	957090103	3,378	56,150	SH	SOLE	2	56,150	0	0
WESTERN ALLIANCE BANCORP	COM	957638109	45	846	SH	SOLE	1	846	0	0
WESTERN ALLIANCE BANCORP	COM	957638109	477	8,391	SH	DFND	8	8,391	0	0
WESTERN ALLIANCE BANCORP	COM	957638109	12,290	216,029	SH	SOLE	2	216,029	0	0
WESTERN DIGITAL CORP	COM	958102105	1,221	20,045	SH	SOLE	1	20,045	0	0
WESTERN DIGITAL CORP	COM	958102105	16,145	275,796	SH	SOLE	2	275,796	0	0
WESTERN UN CO	COM	959802109	472	25,044	SH	SOLE	1	25,044	0	0
WESTERN UN CO	COM	959802109	7,666	402,200	SH	SOLE	2	402,200	0	0
WESTERN UN CO	COM	959802109	20,013	1,050,000	SH	DFND	9	1,050,000	0	0
WESTLAKE CHEM CORP	COM	960413102	51	699	SH	SOLE	1	699	0	0
WESTLAKE CHEM PARTNERS LP	COM UNIT RP LP	960417103	570	22,892	SH	SOLE	2	22,892	0	0
WESTPORT FUEL SYSTEMS INC	COM NEW	960908309	303	101,105	SH	SOLE	2	101,105	0	0
WESTROCK CO	COM	96145D105	13	285	SH	SOLE	1	285	0	0
WESTROCK CO	COM	96145D105	11,855	221,840	SH	SOLE	2	221,840	0	0
WEX INC	COM	96208T104	7,337	36,547	SH	SOLE	2	36,547	0	0
WEYERHAEUSER CO	COM	962166104	1,292	39,800	SH	SOLE	1	39,800	0	0
WEYERHAEUSER CO	COM	962166104	11,513	356,770	SH	SOLE	2	356,770	0	0
WHEATON PRECIOUS METALS CORP	COM	962879102	48	2,770	SH	SOLE	2	2,770	0	0
WHIRLPOOL CORP	COM	963320106	525	4,793	SH	SOLE	1	4,793	0	0
WHIRLPOOL CORP	COM	963320106	5,079	42,774	SH	SOLE	2	42,774	0	0
WHITE MTNS INS GROUP LTD	COM	G9618E107	923	948	SH	SOLE	1	948	0	0
WHITING PETE CORP NEW	COM NEW	966387409	530	9,986	SH	DFND	1	9,986	0	0
WHITING PETE CORP NEW	COM NEW	966387409	4,357	82,153	SH	SOLE	2	82,153	0	0
WILDHORSE RESOURCE DEV CORP	COM	96812T102	2,073	87,703	SH	SOLE	2	87,703	0	0
WILEY JOHN & SONS INC	CL A	968223206	183	2,840	SH	SOLE	1	2,840	0	0
WILEY JOHN & SONS INC	CL A	968223206	6,796	112,151	SH	SOLE	2	112,151	0	0
WILLIAMS COS INC DEL	COM	969457100	625	22,763	SH	SOLE	1	22,763	0	0
WILLIAMS COS INC DEL	COM	969457100	9,301	342,070	SH	SOLE	2	342,070	0	0
WILLIS TOWERS WATSON PUB LTD	SHS	G96629103	405	2,647	SH	SOLE	1	2,647	0	0
WILLIS TOWERS WATSON PUB LTD	SHS	G96629103	13,178	93,503	SH	SOLE	2	93,503	0	0
WILLSCOT CORP	COM	971375126	32	1,887	SH	SOLE	1	1,887	0	0
WINGSTOP INC	COM	974155103	635	9,421	SH	SOLE	1	9,421	0	0
WINMARK CORP	COM	974250102	1,238	7,460	SH	SOLE	2	7,460	0	0
WINNEBAGO INDS INC	COM	974637100	28	840	SH	SOLE	2	840	0	0
WINTRUST FINL CORP	COM	97650W108	77	904	SH	DFND	1	904	0	0
WINTRUST FINL CORP	COM	97650W108	86	1,037	SH	SOLE	1	1,037	0	0
WINTRUST FINL CORP	COM	97650W108	9,885	116,374	SH	SOLE	2	116,374	0	0
WIPRO LTD	SPON ADR 1 SH	97651M109	217	41,567	SH	SOLE	2	41,567	0	0
WISDOMTREE INVTS INC	COM	97717P104	2,298	271,008	SH	SOLE	2	271,008	0	0
WISDOMTREE TR	EM LCL DEBT FD	97717X867	3	224	SH	SOLE	1	224	0	0
WISDOMTREE TR	JAPN HEDGE EQT	97717W851	17	274	SH	SOLE	1	274	0	0

WISDOMTREE TR	CBOE S&P 500	97717X560	2,048	66,976	SH	SOLE	1	66,976	0	0
WIX COM LTD	SHS	M98068105	3	28	SH	SOLE	1	28	0	0
WIX COM LTD	SHS	M98068105	20,179	168,583	SH	SOLE	2	168,583	0	0
WNS HOLDINGS LTD	SPON ADR	92932M101	17	323	SH	SOLE	1	323	0	0
WNS HOLDINGS LTD	SPON ADR	92932M101	5,414	106,674	SH	SOLE	2	106,674	0	0
WOLVERINE WORLD WIDE INC	COM	978097103	7,340	187,975	SH	SOLE	2	187,975	0	0
WOODWARD INC	COM	980745103	3,720	46,009	SH	SOLE	2	46,009	0	0
WORKDAY INC	CL A	98138H101	511	3,500	SH	SOLE	4	3,500	0	0
WORKDAY INC	CL A	98138H101	19,258	131,923	SH	SOLE	2	131,923	0	0
WORLD ACCEP CORP DEL	COM	981419104	44	381	SH	DFND	1	381	0	0
WORLD FUEL SVCS CORP	COM	981475106	43	2,277	SH	SOLE	1	2,277	0	0
WORLD FUEL SVCS CORP	COM	981475106	111	4,017	SH	SOLE	2	4,017	0	0
WORLD GOLD TR	SPDR GLD MINIS	98149E204	1,499	125,900	SH	SOLE	2	125,900	0	0
WORLD WRESTLING ENTMT INC	CL A	98156Q108	1,613	16,674	SH	DFND	1	16,674	0	0
WORLD WRESTLING ENTMT INC	CL A	98156Q108	8,161	84,368	SH	SOLE	2	84,368	0	0
WORLDPAY INC	CL A	981558109	1,155	10,625	SH	SOLE	1	10,625	0	0
WORLDPAY INC	CL A	981558109	78,900	779,105	SH	SOLE	2	779,105	0	0
WPX ENERGY INC	COM	98212B103	97	4,983	SH	SOLE	1	4,983	0	0
WPX ENERGY INC	COM	98212B103	1,189	59,120	SH	DFND	8	59,120	0	0
WPX ENERGY INC	COM	98212B103	5,609	278,771	SH	SOLE	2	278,771	0	0
WRIGHT MED GROUP INC	NOTE 2.000% 2/1	98235TAE7	137	125,000	SH	SOLE	2	125,000	0	0
WRIGHT MED GROUP N V	ORD SHS 0.03 PAR	N96617118	180	6,216	SH	SOLE	2	6,216	0	0
WSFS FINL CORP	COM	929328102	1,722	36,530	SH	SOLE	2	36,530	0	0
WYNDHAM DESTINATIONS INC	COM	98310W108	286	8,061	SH	SOLE	1	8,061	0	0
WYNDHAM DESTINATIONS INC	COM	98310W108	992	22,882	SH	DFND	8	22,882	0	0
WYNDHAM DESTINATIONS INC	COM	98310W108	17,749	409,346	SH	SOLE	2	409,346	0	0
WYNDHAM HOTELS & RESORTS INC	COM	98311A105	1	9	SH	SOLE	1	9	0	0
WYNDHAM HOTELS & RESORTS INC	COM	98311A105	713	12,828	SH	DFND	1	12,828	0	0
WYNDHAM HOTELS & RESORTS INC	COM	98311A105	967	17,407	SH	DFND	8	17,407	0	0
WYNDHAM HOTELS & RESORTS INC	COM	98311A105	2,136	38,443	SH	DFND	11	38,443	0	0
WYNDHAM HOTELS & RESORTS INC	COM	98311A105	28,168	506,884	SH	SOLE	2	506,884	0	0
WYNN RESORTS LTD	COM	983134107	3,628	28,557	SH	SOLE	2	28,557	0	0
XCEL ENERGY INC	COM	98389B100	1,350	28,884	SH	SOLE	1	28,884	0	0
XCEL ENERGY INC	COM	98389B100	10,438	221,088	SH	SOLE	2	221,088	0	0
XENCOR INC	COM	98401F105	66	1,685	SH	SOLE	2	1,685	0	0
XENIA HOTELS & RESORTS INC	COM	984017103	125	5,904	SH	SOLE	1	5,904	0	0
XENIA HOTELS & RESORTS INC	COM	984017103	2,208	93,176	SH	SOLE	2	93,176	0	0
XEROX CORP	COM NEW	984121608	582	20,979	SH	SOLE	1	20,979	0	0
XILINX INC	COM	983919101	22,679	282,890	SH	SOLE	2	282,890	0	0
XINYUAN REAL ESTATE CO LTD	SPONS ADR	98417P105	3	700	SH	SOLE	2	700	0	0
XO GROUP INC	COM	983772104	0	0	SH	SOLE	2	0	0	0



XPERI CORP	COM	98421B100	1,524	102,655	SH	SOLE	2	102,655	0	0
XPO LOGISTICS INC	COM	983793100	87	723	SH	SOLE	1	723	0	0
XPO LOGISTICS INC	COM	983793100	3,269	28,633	SH	SOLE	2	28,633	0	0
XYLEM INC	COM	98419M100	796	9,817	SH	SOLE	1	9,817	0	0
XYLEM INC	COM	98419M100	4,105	51,396	SH	SOLE	2	51,396	0	0
YAMANA GOLD INC	COM	98462Y100	10	3,856	SH	SOLE	2	3,856	0	0
YANDEX N V	SHS CLASS A	N97284108	248	7,427	SH	SOLE	1	7,427	0	0
YANDEX N V	SHS CLASS A	N97284108	14,449	439,303	SH	SOLE	2	439,303	0	0
YELP INC	CL A	985817105	18,131	368,509	SH	SOLE	2	368,509	0	0
YEXT INC	COM	98585N106	385	14,896	SH	SOLE	1	14,896	0	0
YIRENDAI LTD	SPONSORED ADR	98585L100	6	300	SH	SOLE	2	300	0	0
YPF SOCIEDAD ANONIMA	SPON ADR CL D	984245100	28	1,843	SH	SOLE	2	1,843	0	0
YRC WORLDWIDE INC	COM PAR \$.01	984249607	21	2,320	SH	SOLE	1	2,320	0	0
YRC WORLDWIDE INC	COM PAR \$.01	984249607	711	79,229	SH	SOLE	2	79,229	0	0
YUM BRANDS INC	COM	988498101	352	3,922	SH	SOLE	1	3,922	0	0
YUM BRANDS INC	COM	988498101	518	5,700	SH	SOLE	2	5,700	0	0
YUM CHINA HLDGS INC	COM	98850P109	375	10,827	SH	SOLE	1	10,827	0	0
YUM CHINA HLDGS INC	COM	98850P109	3,674	104,640	SH	SOLE	2	104,640	0	0
YY INC	ADS REPCOM CLA	98426T106	12	165	SH	SOLE	1	165	0	0
YY INC	ADS REPCOM CLA	98426T106	3,876	51,739	SH	SOLE	2	51,739	0	0
ZAYO GROUP HLDGS INC	COM	98919V105	218	7,538	SH	SOLE	1	7,538	0	0
ZAYO GROUP HLDGS INC	COM	98919V105	2,598	74,841	SH	DFND	1	74,841	0	0
ZAYO GROUP HLDGS INC	COM	98919V105	9,773	281,486	SH	SOLE	2	281,486	0	0
ZEBRA TECHNOLOGIES CORP	CL A	989207105	9	61	SH	SOLE	1	61	0	0
ZEBRA TECHNOLOGIES CORP	CL A	989207105	917	5,184	SH	SOLE	2	5,184	0	0
ZENDESK INC	COM	98936J101	48	646	SH	SOLE	1	646	0	0
ZENDESK INC	COM	98936J101	1,422	20,028	SH	SOLE	2	20,028	0	0
ZILLOW GROUP INC	CL C CAP STK	98954M200	6	143	SH	SOLE	2	143	0	0
ZILLOW GROUP INC	CL C CAP STK	98954M200	289	5,533	SH	SOLE	1	5,533	0	0
ZIMMER BIOMET HLDGS INC	COM	98956P102	781	5,230	SH	SOLE	1	5,230	0	0
ZIMMER BIOMET HLDGS INC	COM	98956P102	2,473	18,808	SH	DFND	12	18,808	0	0
ZIMMER BIOMET HLDGS INC	COM	98956P102	14,451	109,915	SH	DFND	5	109,915	0	0
ZIMMER BIOMET HLDGS INC	COM	98956P102	18,298	139,180	SH	SOLE	2	139,180	0	0
ZIONS BANCORPORATION	COM	989701107	681	13,423	SH	SOLE	1	13,423	0	0
ZIONS BANCORPORATION	COM	989701107	1,061	21,150	SH	DFND	1	21,150	0	0
ZIONS BANCORPORATION	COM	989701107	1,748	34,857	SH	DFND	8	34,857	0	0
ZIONS BANCORPORATION	COM	989701107	13,152	262,247	SH	SOLE	2	262,247	0	0
ZIX CORP	COM	98974P100	126	22,723	SH	SOLE	2	22,723	0	0
ZOETIS INC	CL A	98978V103	95	1,034	SH	DFND	1	1,034	0	0
ZOETIS INC	CL A	98978V103	6,743	73,243	SH	SOLE	1	73,243	0	0
ZOETIS INC	CL A	98978V103	35,559	388,363	SH	SOLE	2	388,363	0	0
ZTO EXPRESS CAYMAN INC	SPONSORED ADR	98980A105	215	13,250	SH	SOLE	1	13,250	0	0
ZTO EXPRESS CAYMAN INC	SPONSORED ADR	98980A105	357	21,570	SH	SOLE	2	21,570	0	0
ZUMIEZ INC	COM	989817101	657	24,927	SH	SOLE	2	24,927	0	0
ZUORA INC	COM CLA	98983V106	4	164	SH	SOLE	2	164	0	0
ZYNGA INC	CL A	98986T108	11,775	2,936,486	SH	SOLE	2	2,936,486	0	0