

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

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

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

**FORM 13F**

**FORM 13F COVER PAGE**

OMB APPROVAL

OMB Number: 3235-0006  
Estimated average burden  
hours per response: 23.8

Report for the Calendar Year or Quarter Ended: 09-30-2023

Check here if Amendment  Amendment Number:  
This Amendment (Check only one.):  is a restatement.  
 adds new holdings entries.

**Institutional Investment Manager Filing this Report:**

Name: ALLIANCEBERNSTEIN L.P.  
Address: 501 COMMERCE STREET  
NASHVILLE, TN 37203  
Form 13F File Number: 028-10562  
CRD Number (if applicable):  
SEC File Number (if applicable):

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: Melissa Guerra  
Title: VP/ASSISTANT DIRECTOR OF COMPLIANCE  
Phone: 210-384-6044

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

Melissa Guerra Nashville, TN 11-14-2023  
[Signature] [City, State] [Date]

All media outlets, please contact Jennifer Casey at AllianceBernstein (212-969-1157) with any questions. All other questions can be directed to Section13USFilings@alliancebernstein.com.

**Report Type (Check only one.):**

- 13F HOLDINGS REPORT. (Check here if all holdings of this reporting manager are reported in this report.)  
 13F NOTICE. (Check here if no holdings reported are in this report, and all holdings are reported by other reporting manager(s).)  
 13F COMBINATION REPORT. (Check here if a portion of the holdings for this reporting manager are reported in this report and a portion are reported by other reporting manager(s).)

**Form 13F Summary Page**

**Report Summary:**

Number of Other Included Managers: 3  
Form 13F Information Table Entry Total: 3,207  
Form 13F Information Table Value Total: 235,092,442,932  
(round to nearest dollar)

**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.	Name	Form 13F File Number	CRD No. (if applicable)	SEC File No. (if applicable)	CIK
1	Equitable Holdings, Inc.	028-19172			0001333986
6	STEWART W P & CO LTD	028-01432			0000750443
7	AB CarVal Investors, LP	028-12737			0001425040

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**UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

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**FORM 13F**

**FORM 13F INFORMATION TABLE**

OMB APPROVAL

OMB Number:	3235-0006
Estimated average burden hours per response:	23.8

COLUMN 1 NAME OF ISSUER	COLUMN 2 TITLE OF CLASS	COLUMN 3 CUSIP	COLUMN 4 FIGI	COLUMN 4 VALUE (to the nearest dollar)	COLUMN 5			COLUMN 6 INVESTMENT DISCRETION	COLUMN 7 OTHER MANAGER	COLUMN 8 VOTING AUTHORITY		
					SHRS OR PRN	SH/ PUT/ CALL	AMT			SOLE	SHARED	NONE
AAON INC	COM PAR \$0.004	000360206		5,109,371	89,843	SH		DFND	1	82,913	0	6,930
AAR CORP	COM	000361105		2,564,731	43,083	SH		DFND	1	41,185	0	1,898
ABCAM PLC	ADS	000380204		48,081,146	2,124,664	SH		DFND	1	2,115,058	0	9,606
AB ACTIVE ETFS INC	ULTRA SHORT INCM	00039J103		277,872,562	5,535,310	SH		DFND	1	3,051,707	0	2,483,603
AB ACTIVE ETFS INC	TAX AWARE SHRT	00039J202		110,001,877	4,471,621	SH		DFND	1	4,226,648	0	244,973
AB ACTIVE ETFS INC	US LOW VOLATIL	00039J301		10,195,031	189,841	SH		DFND	1	184,801	0	5,040
AB ACTIVE ETFS INC	US HIGH DIVIDEND	00039J400		5,525,937	103,956	SH		DFND	1	100,000	0	3,956
AB ACTIVE ETFS INC	DISRUPTORS ETF	00039J509		67,731,707	1,261,902	SH		DFND	1	1,207,472	0	54,430
AB ACTIVE ETFS INC	HIGH YIELD ETF	00039J608		10,316,042	296,438	SH		DFND	1	296,438	0	0
AB ACTIVE ETFS INC	US LARGE CAP STR	00039J707		5,416,807	112,014	SH		DFND	1	112,014	0	0
ACCO BRANDS CORP	COM	00081T108		449,936	78,386	SH		DFND	1	78,386	0	0
ADMA BIOLOGICS INC	COM	000899104		671,608	187,600	SH		DFND	1	187,600	0	0
ADT INC DEL	COM	00090Q103		98,417,928	16,402,988	SH		DFND	1	14,269,490	0	2,133,498
ACV AUCTIONS INC	COM CL A	00091G104		92,731,402	6,108,788	SH		DFND	1	5,844,988	0	263,800
ABM INDS INC	COM	000957100		107,836,792	2,695,246	SH		DFND	1	2,323,121	0	372,125
AFLAC INC	COM	001055102		384,134,671	5,005,012	SH		DFND	1	3,236,359	0	1,768,653
AGCO CORP	COM	001084102		21,102,098	178,408	SH		DFND	1	100,376	0	78,032
ACM RESH INC	COM CL A	00108J109		878,817	48,540	SH		DFND	1	48,540	0	0
AFC GAMMA INC	COM	00109K105		125,501	10,690	SH		DFND	1	10,690	0	0
AGNC INVT CORP	COM	00123Q104		3,001,193	317,923	SH		DFND	1	247,223	0	70,700
AES CORP	COM	00130H105		14,064,560	925,300	SH		DFND	1	837,202	0	88,098
AMC NETWORKS INC	CL A	00164V103		501,357	42,560	SH		DFND	1	39,030	0	3,530
AMC ENTMT HLDGS INC	CL A NEW	00165C302		209,226	26,186	SH		DFND	1	19,459	0	6,727
ALX ONCOLOGY HLDGS INC	COM	00166B105		193,392	40,290	SH		DFND	1	40,290	0	0
AMN HEALTHCARE SVCS INC	COM	001744101		96,088,577	1,128,065	SH		DFND	1	978,309	0	149,756
A-MARK PRECIOUS METALS INC	COM	00181T107		460,481	15,700	SH		DFND	1	15,700	0	0
ANI PHARMACEUTICALS INC	COM	00182C103		829,097	14,280	SH		DFND	1	14,280	0	0
API GROUP CORP	COM STK	00187Y100		6,285,432	242,400	SH		DFND	1	242,400	0	0
ASGN INC	COM	00191U102		8,731,429	106,898	SH		DFND	1	106,898	0	0
AT&T INC	COM	00206R102		138,298,107	9,207,597	SH		DFND	1	8,494,252	0	713,345
A10 NETWORKS INC	COM	002121101		34,646,465	2,305,154	SH		DFND	1	2,099,300	0	205,854
ATN INTL INC	COM	00215F107		339,270	10,750	SH		DFND	1	10,750	0	0
AST SPACEMOBILE INC	COM CL A	00217D100		48,830	12,850	SH		DFND	1	12,850	0	0
ATS CORPORATION	COM	00217Y104		52,617,501	1,234,573	SH		DFND	1	1,123,275	0	111,298

AZZ INC	COM	002474104	1,686,460	37,000	SH	DFND	1	32,938	0	4,062
THE AARONS COMPANY INC	COM	00258W108	326,308	31,166	SH	DFND	1	31,166	0	0
ABBOTT LABS	COM	002824100	1,021,022,142	10,542,304	SH	DFND	1	8,384,529	0	2,157,775
ABBOTT LABS	COM	002824100	32,974,907	340,474	SH	DFND	1,6	284,603	0	55,871
ABBVIE INC	COM	00287Y109	612,161,248	4,106,811	SH	DFND	1	3,561,805	0	545,006
ABERCROMBIE & FITCH CO	CL A	002896207	3,169,741	56,231	SH	DFND	1	51,830	0	4,401
ACADEMY SPORTS & OUTDOORS IN	COM	00402L107	35,420,498	749,323	SH	DFND	1	737,579	0	11,744
ACADIA HEALTHCARE COMPANY IN	COM	00404A109	112,361,356	1,598,085	SH	DFND	1	1,389,891	0	208,194
ACADIA PHARMACEUTICALS INC	COM	004225108	2,736,313	131,301	SH	DFND	1	131,301	0	0
ACADIA RLTY TR	COM SH BEN INT	004239109	5,934,529	413,556	SH	DFND	1	369,700	0	43,856
ACCEL ENTERTAINMENT INC	COM CL A1	00436Q106	886,403	80,950	SH	DFND	1	80,950	0	0
ACCOLADE INC	COM	00437E102	794,473	75,092	SH	DFND	1	75,092	0	0
ACCURAY INC	COM	004397105	42,214	15,520	SH	DFND	1	15,520	0	0
ACELYRIN INC	COM	00445A100	253,538	24,930	SH	DFND	1	24,930	0	0
ACI WORLDWIDE INC	COM	004498101	122,036,786	5,409,432	SH	DFND	1	4,788,255	0	621,177
ACLARIS THERAPEUTICS INC	COM	00461U105	413,740	60,400	SH	DFND	1	60,400	0	0
ADTRAN HOLDINGS INC	COM	00486H105	561,113	68,179	SH	DFND	1	68,179	0	0
ACTIVISION BLIZZARD INC	COM	00507V109	125,105,223	1,336,166	SH	DFND	1	1,263,943	0	72,223
ACUITY BRANDS INC	COM	00508Y102	11,412,814	67,012	SH	DFND	1	63,389	0	3,623
ACUSHNET HLDGS CORP	COM	005098108	2,242,637	42,282	SH	DFND	1	42,282	0	0
ADAPTIVE BIOTECHNOLOGIES COR	COM	00650F109	720,468	132,196	SH	DFND	1	132,196	0	0
ADAPTHEALTH CORP	COMMON STOCK	00653Q102	970,415	106,639	SH	DFND	1	104,599	0	2,040
ADDUS HOMECARE CORP	COM	006739106	1,524,049	17,890	SH	DFND	1	16,800	0	1,090
ADEIA INC	COM	00676P107	1,324,811	124,046	SH	DFND	1	121,027	0	3,019
ADICET BIO INC	COM	007002108	55,540	40,540	SH	DFND	1	40,540	0	0
ADOBE INC	COM	00724F101	2,384,227,133	4,675,872	SH	DFND	1	4,225,345	0	450,527
ADTALEM GLOBAL ED INC	COM	00737L103	43,433,831	1,013,625	SH	DFND	1	921,527	0	92,098
ADVANCE AUTO PARTS INC	COM	00751Y106	1,911,743	34,181	SH	DFND	1	22,438	0	11,743
AEHR TEST SYS	COM	00760J108	1,217,905	26,650	SH	DFND	1	26,650	0	0
AECOM	COM	00766T100	121,850,488	1,467,371	SH	DFND	1	1,313,149	0	154,222
ADVANSIX INC	COM	00773T101	26,368,676	848,413	SH	DFND	1	790,271	0	58,142
ADVENT TECHNOLOGIES HOLDNG I	COM CL A	00788A105	122,937	314,257	SH	DFND	1	314,257	0	0
ADVANCED MICRO DEVICES INC	COM	007903107	391,504,012	3,807,664	SH	DFND	1	3,229,377	0	578,287
ADVANCED DRAIN SYS INC DEL	COM	00790R104	10,077,939	88,535	SH	DFND	1	86,489	0	2,046
ADVANTAGE SOLUTIONS INC	COM CL A	00791N102	261,763	92,170	SH	DFND	1	92,170	0	0
ADVANCED ENERGY INDS	COM	007973100	5,528,366	53,611	SH	DFND	1	50,391	0	3,220
AEROVATE THERAPEUTICS INC	COM	008064107	168,947	12,450	SH	DFND	1	12,450	0	0
AEROVIRONMENT INC	COM	008073108	3,726,217	33,410	SH	DFND	1	31,480	0	1,930
AERSALE CORPORATION	COM	00810F106	282,067	18,880	SH	DFND	1	18,880	0	0
AFFILIATED MANAGERS GROUP IN	COM	008252108	7,395,752	56,742	SH	DFND	1	52,663	0	4,079

AFFIRM HLDGS INC	COM CL A	00827B106	1,816,586	85,406	SH	DFND	1	60,515	0	24,891
AFFINITY BANCSHARES INC	COM	00832E103	6,905,126	466,878	SH	DFND	1	466,878	0	0
AEVA TECHNOLOGIES INC	COM	00835Q103	139,870	182,860	SH	DFND	1	182,860	0	0
AGILENT TECHNOLOGIES INC	COM	00846U101	41,414,773	370,370	SH	DFND	1	315,890	0	54,480
AGNICO EAGLE MINES LTD	COM	008474108	4,149,949	91,308	SH	DFND	1	91,308	0	0
AGENUS INC	COM NEW	00847G705	316,411	280,010	SH	DFND	1	280,010	0	0
AGILYSYS INC	COM	00847J105	1,755,622	26,536	SH	DFND	1	24,427	0	2,109
AGIOS PHARMACEUTICALS INC	COM	00847X104	1,821,155	73,582	SH	DFND	1	73,582	0	0
AGILITI INC	COM	00848J104	301,123	46,398	SH	DFND	1	39,098	0	7,300
AGREE RLTY CORP	COM	008492100	8,620,920	156,063	SH	DFND	1	145,794	0	10,269
AGORA INC	ADS	00851L103	147,486	58,295	SH	DFND	1	58,295	0	0
AGILON HEALTH INC	COM	00857U107	1,549,826	87,265	SH	DFND	1	76,026	0	11,239
AIRBNB INC	COM CL A	009066101	65,161,303	474,902	SH	DFND	1	420,556	0	54,346
AIR LEASE CORP	CL A	00912X302	2,492,013	63,233	SH	DFND	1	51,397	0	11,836
AIR PRODS & CHEMS INC	COM	009158106	82,637,740	291,594	SH	DFND	1	258,754	0	32,840
AIR TRANSPORT SERVICES GRP I	COM	00922R105	1,404,551	67,300	SH	DFND	1	67,300	0	0
AIRSCULPT TECHNOLOGIES INC	COM	009496100	148,838	21,760	SH	DFND	1	21,760	0	0
AKAMAI TECHNOLOGIES INC	COM	00971T101	321,535,163	3,017,976	SH	DFND	1	2,170,884	0	847,092
AKOUSTIS TECHNOLOGIES INC	COM	00973N102	20,185	26,810	SH	DFND	1	26,810	0	0
AKERO THERAPEUTICS INC	COM	00973Y108	64,828,892	1,281,710	SH	DFND	1	1,193,061	0	88,649
AKOYA BIOSCIENCES INC	COM	00974H104	126,248	27,150	SH	DFND	1	27,150	0	0
ALAMO GROUP INC	COM	011311107	2,255,132	13,046	SH	DFND	1	12,110	0	936
ALAMOS GOLD INC NEW	COM CL A	011532108	719,196	63,702	SH	DFND	1	63,702	0	0
ALARM COM HLDGS INC	COM	011642105	4,672,563	76,424	SH	DFND	1	57,985	0	18,439
ALASKA AIR GROUP INC	COM	011659109	91,495,938	2,467,528	SH	DFND	1	2,130,869	0	336,659
ALBANY INTL CORP	CL A	012348108	3,539,637	41,025	SH	DFND	1	37,593	0	3,432
ALBEMARLE CORP	COM	012653101	33,128,043	194,825	SH	DFND	1	140,425	0	54,400
ALBERTSONS COS INC	COMMON STOCK	013091103	57,487,407	2,526,919	SH	DFND	1	2,402,838	0	124,081
ALCOA CORP	COM	013872106	8,223,457	282,982	SH	DFND	1	261,663	0	21,319
ALDEYRA THERAPEUTICS INC	COM	01438T106	336,939	50,440	SH	DFND	1	50,440	0	0
ALECTOR INC	COM	014442107	2,135,944	329,621	SH	DFND	1	69,690	0	259,931
ALERUS FINL CORP	COM	01446U103	302,715	16,651	SH	DFND	1	16,651	0	0
ALEXANDER & BALDWIN INC NEW	COM	014491104	5,501,527	328,842	SH	DFND	1	326,552	0	2,290
ALEXANDERS INC	COM	014752109	414,573	2,275	SH	DFND	1	2,275	0	0
ALEXANDRIA REAL ESTATE EQ IN	COM	015271109	44,450,506	444,061	SH	DFND	1	394,147	0	49,914
ALGOMA STL GROUP INC	COM	015658107	82,824	12,180	SH	DFND	1	12,180	0	0
ALGONQUIN PWR UTILS CORP	COM	015857105	914,545	154,484	SH	DFND	1	154,484	0	0
ALIBABA GROUP HLDG LTD	SPONSORED ADS	01609W102	147,894,649	1,705,034	SH	DFND	1	1,523,269	0	181,765
ALIGN TECHNOLOGY INC	COM	016255101	407,890,727	1,335,945	SH	DFND	1	1,271,275	0	64,670
ALIGNMENT HEALTHCARE INC	COM	01625V104	586,430	84,500	SH	DFND	1	84,500	0	0
ALIGHT INC	COM CL A	01626W101	3,046,148	429,640	SH	DFND	1	429,640	0	0

ALKAMI TECHNOLOGY INC	COM	01644J108	545,325	29,930	SH	DFND	1	29,930	0	0
ALLAKOS INC	COM	01671P100	76,817	33,840	SH	DFND	1	33,840	0	0
ALLBIRDS INC	COM CL A	01675A109	71,732	64,623	SH	DFND	1	64,623	0	0
ATI INC	COM	01741R102	130,103,914	3,161,699	SH	DFND	1	2,741,124	0	420,575
ALLEGIANT TRAVEL CO	COM	01748X102	1,509,684	19,642	SH	DFND	1	18,422	0	1,220
ALLEGRO MICROSYSTEMS INC	COM	01749D105	60,846,083	1,905,012	SH	DFND	1	1,827,100	0	77,912
ALLETE INC	COM NEW	018522300	6,338,059	120,039	SH	DFND	1	120,039	0	0
BREAD FINANCIAL HOLDINGS INC	COM	018581108	1,890,371	55,274	SH	DFND	1	50,707	0	4,567
ALLIANT ENERGY CORP	COM	018802108	28,793,108	594,285	SH	DFND	1	531,851	0	62,434
ALLIANCEBERNSTEIN HLDG L P	UNIT LTD PARTN	01881G106	919,605	30,300	SH	DFND	1	0	0	30,300
ALLISON TRANSMISSION HLDGS I	COM	01973R101	3,273,814	55,432	SH	DFND	1	45,782	0	9,650
ALLOGENE THERAPEUTICS INC	COM	019770106	458,756	144,718	SH	DFND	1	144,718	0	0
ALLOVIR INC	COM	019818103	151,941	70,670	SH	DFND	1	70,670	0	0
VERADIGM INC	COM	01988P108	2,234,326	170,040	SH	DFND	1	158,620	0	11,420
ALLSTATE CORP	COM	020002101	41,130,232	369,179	SH	DFND	1	317,678	0	51,501
ALLY FINL INC	COM	02005N100	13,718,376	514,182	SH	DFND	1	481,701	0	32,481
ALNYLAM PHARMACEUTICALS INC	COM	02043Q107	95,759,033	540,706	SH	DFND	1	395,417	0	145,289
ALPHA METALLURGICAL RESOUR I	COM	020764106	8,337,333	32,100	SH	DFND	1	32,100	0	0
ALPHABET INC	CAP STK CL C	02079K107	6,727,380,309	51,022,983	SH	DFND	1	46,854,771	0	4,168,212
ALPHABET INC	CAP STK CL A	02079K305	1,476,384,243	11,282,166	SH	DFND	1	10,658,310	0	623,856
ALPHATEC HLDGS INC	COM NEW	02081G201	1,106,341	85,300	SH	DFND	1	85,300	0	0
ALPINE IMMUNE SCIENCES INC	COM	02083G100	211,825	18,500	SH	DFND	1	18,500	0	0
ALTAIR ENGR INC	COM CL A	021369103	93,041,171	1,487,231	SH	DFND	1	1,424,373	0	62,858
ALTIMMUNE INC	COM NEW	02155H200	122,564	47,140	SH	DFND	1	47,140	0	0
ALTERYX INC	COM CL A	02156B103	5,458,869	144,836	SH	DFND	1	142,998	0	1,838
ALTRIA GROUP INC	COM	02209S103	102,232,591	2,431,215	SH	DFND	1	2,009,818	0	421,397
KINETIK HOLDINGS INC	COM NEW CL A	02215L209	627,750	18,600	SH	DFND	1	18,600	0	0
ALTUS POWER INC	COM CL A	02217A102	394,065	75,060	SH	DFND	1	75,060	0	0
AMALGAMATED FINANCIAL CORP	COM	022671101	1,610,363	93,517	SH	DFND	1	93,517	0	0
AMBRX BIOPHARMA INC	SPONSORED ADS	02290A102	543,904	47,296	SH	DFND	1	0	0	47,296
AMAZON COM INC	COM	023135106	6,318,667,780	49,706,323	SH	DFND	1	45,332,966	0	4,373,357
AMAZON COM INC	COM	023135106	45,650,826	359,116	SH	DFND	1,6	305,567	0	53,549
AMBAC FINL GROUP INC	COM NEW	023139884	485,415	40,250	SH	DFND	1	40,250	0	0
AMEDISYS INC	COM	023436108	45,539,598	487,576	SH	DFND	1	483,911	0	3,665
AMERANT BANCORP INC	CL A	023576101	485,006	27,810	SH	DFND	1	27,810	0	0
U HAUL HOLDING COMPANY	COM SER N	023586506	1,929,681	36,833	SH	DFND	1	28,725	0	8,108
AMEREN CORP	COM	023608102	140,743,557	1,880,844	SH	DFND	1	1,699,515	0	181,329
AMERESCO INC	CL A	02361E108	1,482,054	38,435	SH	DFND	1	38,435	0	0
AMERICAN AIRLS GROUP INC	COM	02376R102	12,021,621	938,456	SH	DFND	1	663,641	0	274,815
AMERICAN ASSETS TR INC	COM	024013104	1,421,075	73,063	SH	DFND	1	67,993	0	5,070
AMERICAN AXLE & MFG HLDGS IN	COM	024061103	1,054,334	145,225	SH	DFND	1	126,075	0	19,150
AMERICAN ELEC PWR CO INC	COM	025537101	327,417,014	4,352,792	SH	DFND	1	3,966,052	0	386,740
AMERICAN EAGLE	COM	02553E106	8,662,663	521,533	SH	DFND	1	489,201	0	32,332

## OUTFITTERS IN

AMERICAN EQTY INVT LIFE HLD	COM	025676206	26,991,648	503,200	SH	DFND	1	498,570	0	4,630
AMERICAN EXPRESS CO	COM	025816109	512,944,909	3,438,199	SH	DFND	1	2,701,172	0	737,027
AMERICAN FINL GROUP INC OHIO	COM	025932104	80,275,990	718,868	SH	DFND	1	612,534	0	106,334
AMERICAN HOMES 4 RENT	CL A	02665T306	26,969,923	800,532	SH	DFND	1	700,836	0	99,696
AMERICAN INTL GROUP INC	COM NEW	026874784	106,969,605	1,765,175	SH	DFND	1	1,514,800	0	250,375
AMERICAN NATL BANKSHARES INC	COM	027745108	8,790,774	231,702	SH	DFND	1	231,702	0	0
AMER SOFTWARE INC	CL A	029683109	390,901	34,110	SH	DFND	1	34,110	0	0
AMER STATES WTR CO	COM	029899101	3,867,987	49,161	SH	DFND	1	46,171	0	2,990
AMERICAN TOWER CORP NEW	COM	03027X100	648,188,720	3,941,555	SH	DFND	1	3,054,611	0	886,944
AMERICAN TOWER CORP NEW	COM	03027X100	25,256,560	153,582	SH	DFND	1,6	127,759	0	25,823
AMERICAN VANGUARD CORP	COM	030371108	238,383	21,810	SH	DFND	1	21,810	0	0
AMERICAN WTR WKS CO INC NEW	COM	030420103	187,763,181	1,516,298	SH	DFND	1	990,756	0	525,542
AMERICAN WELL CORP	CL A	03044L105	313,665	268,090	SH	DFND	1	268,090	0	0
AMERICAN WOODMARK CORPORATIO	COM	030506109	3,532,726	46,723	SH	DFND	1	46,723	0	0
AMERICAS CAR-MART INC	COM	03062T105	418,554	4,600	SH	DFND	1	4,600	0	0
AMERICOLD REALTY TRUST INC	COM	03064D108	6,022,123	198,031	SH	DFND	1	162,560	0	35,471
AMERISAFE INC	COM	03071H100	1,145,752	22,883	SH	DFND	1	22,113	0	770
CENCORA INC	COM	03073E105	265,115,067	1,473,107	SH	DFND	1	1,383,437	0	89,670
AMERIPRISE FINL INC	COM	03076C106	48,179,106	146,139	SH	DFND	1	135,041	0	11,098
AMERIS BANCORP	COM	03076K108	3,444,428	89,722	SH	DFND	1	81,800	0	7,922
AMETEK INC	COM	031100100	475,738,735	3,219,672	SH	DFND	1	3,043,725	0	175,947
AMGEN INC	COM	031162100	484,047,779	1,801,041	SH	DFND	1	1,694,802	0	106,239
AMICUS THERAPEUTICS INC	COM	03152W109	4,102,164	337,349	SH	DFND	1	337,349	0	0
AMKOR TECHNOLOGY INC	COM	031652100	87,955,019	3,891,815	SH	DFND	1	3,379,464	0	512,351
AMNEAL PHARMACEUTICALS INC	COM STK CL A	03168L105	698,786	165,589	SH	DFND	1	165,589	0	0
AMPHENOL CORP NEW	CL A	032095101	751,961,882	8,952,993	SH	DFND	1	7,533,713	0	1,419,280
AMPHENOL CORP NEW	CL A	032095101	28,960,004	344,803	SH	DFND	1,6	287,037	0	57,766
AMPHASTAR PHARMACEUTICALS IN	COM	03209R103	6,068,381	131,950	SH	DFND	1	128,470	0	3,480
AMPLIFY ENERGY CORP NEW	COM	03212B103	269,010	36,600	SH	DFND	1	36,600	0	0
AMPLITUDE INC	COM CL A	03213A104	663,100	57,312	SH	DFND	1	57,312	0	0
AMPRIUS TECHNOLOGIES INC	COMMON STOCK	03214Q108	57,638	12,160	SH	DFND	1	12,160	0	0
AMYLYX PHARMACEUTICALS INC	COM	03237H101	943,734	51,542	SH	DFND	1	51,542	0	0
ANALOG DEVICES INC	COM	032654105	592,201,304	3,382,268	SH	DFND	1	2,559,140	0	823,128
ANAPTYSBIO INC	COM	032724106	549,396	30,590	SH	DFND	1	30,590	0	0
ANAVEX LIFE SCIENCES CORP	COM NEW	032797300	543,912	83,040	SH	DFND	1	83,040	0	0
ANDERSONS INC	COM	034164103	1,822,321	35,378	SH	DFND	1	34,409	0	969
ANGIODYNAMICS INC	COM	03475V101	401,758	54,960	SH	DFND	1	54,960	0	0
ANIKA THERAPEUTICS INC	COM	035255108	350,244	18,800	SH	DFND	1	18,800	0	0
ANNALY CAPITAL MANAGEMENT IN	COM NEW	035710839	13,581,967	722,061	SH	DFND	1	665,566	0	56,495
ANNEXON INC	COM	03589W102	95,863	40,620	SH	DFND	1	40,620	0	0

ANSYS INC	COM	03662Q105	48,821,409	164,078	SH	DFND	1	153,875	0	10,203
ANTERO RESOURCES CORP	COM	03674X106	17,440,527	687,176	SH	DFND	1	471,981	0	215,195
ELEVANCE HEALTH INC	COM	036752103	1,486,374,096	3,413,656	SH	DFND	1	2,770,063	0	643,593
ANTERO MIDSTREAM CORP	COM	03676B102	5,847,977	488,145	SH	DFND	1	458,912	0	29,233
ANTERIX INC	COM	03676C100	402,292	12,820	SH	DFND	1	12,820	0	0
APA CORPORATION	COM	03743Q108	24,542,372	597,138	SH	DFND	1	503,380	0	93,758
APARTMENT INVT & MGMT CO	CL A	03748R747	1,364,012	200,590	SH	DFND	1	200,590	0	0
APARTMENT INCOME REIT CORP	COM	03750L109	142,857,231	4,653,330	SH	DFND	1	4,082,930	0	570,400
APELLIS PHARMACEUTICALS INC	COM	03753U106	1,121,115	29,472	SH	DFND	1	26,479	0	2,993
APOGEE ENTERPRISES INC	COM	037598109	1,498,792	31,835	SH	DFND	1	31,600	0	235
APOLLO COML REAL EST FIN INC	COM	03762U105	2,075,100	204,847	SH	DFND	1	189,467	0	15,380
APOLLO MED HLDGS INC	COM NEW	03763A207	1,552,989	50,340	SH	DFND	1	47,600	0	2,740
APOLLO GLOBAL MGMT INC	COM	03769M106	18,078,741	201,412	SH	DFND	1	183,790	0	17,622
APPIAN CORP	CL A	03782L101	2,380,340	52,189	SH	DFND	1	52,189	0	0
APPLE INC	COM	037833100	4,818,368,509	28,143,032	SH	DFND	1	25,949,146	0	2,193,886
APPFOLIO INC	COM CL A	03783C100	4,360,657	23,877	SH	DFND	1	23,877	0	0
APPLE HOSPITALITY REIT INC	COM NEW	03784Y200	16,816,153	1,096,229	SH	DFND	1	1,079,329	0	16,900
APPLIED DIGITAL CORP	COM NEW	038169207	332,467	53,280	SH	DFND	1	53,280	0	0
APPLIED INDL TECHNOLOGIES IN	COM	03820C105	11,850,857	76,650	SH	DFND	1	73,130	0	3,520
APPLIED MATLS INC	COM	038222105	267,996,973	1,935,695	SH	DFND	1	1,583,831	0	351,864
APPLOVIN CORP	COM CL A	03831W108	4,482,833	112,183	SH	DFND	1	91,591	0	20,592
APTARGROUP INC	COM	038336103	11,603,712	92,800	SH	DFND	1	85,315	0	7,485
ARAMARK	COM	03852U106	12,506,713	360,424	SH	DFND	1	331,666	0	28,758
ARBUTUS BIOPHARMA CORP	COM	03879J100	184,933	91,100	SH	DFND	1	91,100	0	0
ARBOR REALTY TRUST INC	COM	038923108	3,396,130	223,724	SH	DFND	1	208,270	0	15,454
ARCBEST CORP	COM	03937C105	117,888,486	1,159,749	SH	DFND	1	1,002,029	0	157,720
ARCELLX INC	COMMON STOCK	03940C100	1,299,215	36,210	SH	DFND	1	36,210	0	0
ARCH RESOURCES INC	CL A	03940R107	7,942,516	46,540	SH	DFND	1	46,540	0	0
ARCHER AVIATION INC	COM CL A	03945R102	721,505	142,590	SH	DFND	1	142,590	0	0
ARCHER DANIELS MIDLAND CO	COM	039483102	59,791,996	792,787	SH	DFND	1	630,371	0	162,416
ARCHROCK INC	COM	03957W106	2,060,969	163,569	SH	DFND	1	151,429	0	12,140
ARCOSA INC	COM	039653100	5,155,014	71,697	SH	DFND	1	67,707	0	3,990
ARDELYX INC	COM	039697107	894,744	219,300	SH	DFND	1	219,300	0	0
ARCUS BIOSCIENCES INC	COM	03969F109	16,775,765	934,583	SH	DFND	1	814,900	0	119,683
ARCUTIS BIOTHERAPEUTICS INC	COM	03969K108	384,232	72,360	SH	DFND	1	72,360	0	0
ARCTURUS THERAPEUTICS HLDGS	COM	03969T109	649,226	25,410	SH	DFND	1	25,410	0	0
ARES MANAGEMENT CORPORATION	CL A COM STK	03990B101	100,841,815	980,284	SH	DFND	1	876,827	0	103,457
ARGAN INC	COM	04010E109	253,865	5,577	SH	DFND	1	5,577	0	0
ARES COML REAL ESTATE CORP	COM	04013V108	540,926	56,820	SH	DFND	1	56,820	0	0
ARGENX SE	SPONSORED ADR	04016X101	7,478,184	15,211	SH	DFND	1	1,710	0	13,501
ARISTA NETWORKS INC	COM	040413106	1,358,577,609	7,386,384	SH	DFND	1	7,051,948	0	334,436
ARIS WATER SOLUTIONS	CLASS A COM	04041L106	114,970	11,520	SH	DFND	1	11,520	0	0

Company Name	Exchange	Symbol	Market Cap	Shares	Price	Status	Volume	Open	High	Low	Close
INC											
ARKO CORP	COM	041242108	796,510	111,400	SH	DFND	1	111,400	0	0	0
ARM HOLDINGS PLC	SPONSORED ADR	042068205	6,682,347	124,857	SH	DFND	1	124,857	0	0	0
ARLO TECHNOLOGIES INC	COM	04206A101	795,160	77,200	SH	DFND	1	77,200	0	0	0
ARMADA HOFFLER PPTYS INC	COM	04208T108	14,885,693	1,453,681	SH	DFND	1	1,360,691	0	92,990	0
ARMOUR RESIDENTIAL REIT INC	COM NEW	042315507	778,430	183,160	SH	DFND	1	179,220	0	3,940	0
ARMSTRONG WORLD INDS INC NEW	COM	04247X102	1,455,768	20,219	SH	DFND	1	16,201	0	4,018	0
ARRAY TECHNOLOGIES INC	COM SHS	04271T100	3,943,163	177,700	SH	DFND	1	177,700	0	0	0
ARROW ELECTRS INC	COM	042735100	13,629,869	108,830	SH	DFND	1	102,212	0	6,618	0
ARROW FINL CORP	COM	042744102	275,758	16,202	SH	DFND	1	16,202	0	0	0
ARROWHEAD PHARMACEUTICALS IN	COM	04280A100	6,094,009	226,796	SH	DFND	1	226,796	0	0	0
ARTESIAN RES CORP	CL A	043113208	269,996	6,430	SH	DFND	1	6,430	0	0	0
ARTISAN PARTNERS ASSET MGMT	CL A	04316A108	3,022,226	80,765	SH	DFND	1	74,915	0	5,850	0
ARVINAS INC	COM	04335A105	1,031,100	52,500	SH	DFND	1	52,500	0	0	0
ASANA INC	CL A	04342Y104	1,560,561	85,230	SH	DFND	1	85,230	0	0	0
ASBURY AUTOMOTIVE GROUP INC	COM	043436104	6,497,177	28,240	SH	DFND	1	26,344	0	1,896	0
ASCENDIS PHARMA A/S	SPONSORED ADR	04351P101	56,453,121	602,874	SH	DFND	1	558,003	0	44,871	0
ASHLAND INC	COM	044186104	6,028,392	73,805	SH	DFND	1	68,144	0	5,661	0
ASPEN AEROGELS INC	COM	04523Y105	390,526	45,410	SH	DFND	1	45,410	0	0	0
ASSERTIO HOLDINGS INC	COM NEW	04546C205	115,994	45,310	SH	DFND	1	45,310	0	0	0
ASSETMARK FINL HLDGS INC	COM	04546L106	493,825	19,690	SH	DFND	1	19,690	0	0	0
ASSOCIATED BANC CORP	COM	045487105	38,043,897	2,223,489	SH	DFND	1	2,051,209	0	172,280	0
ASSURANT INC	COM	04621X108	9,446,703	65,794	SH	DFND	1	56,278	0	9,516	0
ASTEC INDS INC	COM	046224101	1,206,487	25,610	SH	DFND	1	25,469	0	141	0
ASTRAZENECA PLC	SPONSORED ADR	046353108	103,994,150	1,535,649	SH	DFND	1	1,080,975	0	454,674	0
ASTRONICS CORP	COM	046433108	231,397	14,590	SH	DFND	1	14,590	0	0	0
ATARA BIOTHERAPEUTICS INC	COM	046513107	261,516	176,700	SH	DFND	1	176,700	0	0	0
ATEA PHARMACEUTICALS INC	COM	04683R106	373,860	124,620	SH	DFND	1	124,620	0	0	0
ATKORE INC	COM	047649108	7,488,144	50,192	SH	DFND	1	50,192	0	0	0
ATLANTA BRAVES HLDGS INC	COM SER A	047726104	586,050	15,000	SH	DFND	1	15,000	0	0	0
ATLANTA BRAVES HLDGS INC	COM SER C	047726302	1,654,692	46,311	SH	DFND	1	46,311	0	0	0
ATLANTIC UN BANKSHARES CORP	COM	04911A107	2,551,174	88,644	SH	DFND	1	82,073	0	6,571	0
ATLAS ENERGY SOLUTIONS INC	COM CLASS A	04930R107	223,856	10,070	SH	DFND	1	10,070	0	0	0
ATLASSIAN CORPORATION	CL A	049468101	45,386,299	225,231	SH	DFND	1	183,808	0	41,423	0
ATMOS ENERGY CORP	COM	049560105	25,374,260	239,538	SH	DFND	1	161,942	0	77,596	0
ATRICURE INC	COM	04963C209	141,351,754	3,227,209	SH	DFND	1	2,982,392	0	244,817	0
ATRION CORP	COM	049904105	812,292	1,966	SH	DFND	1	1,966	0	0	0
AURA BIOSCIENCES INC	COM	05153U107	95,979	10,700	SH	DFND	1	10,700	0	0	0
AURINIA PHARMACEUTICALS INC	COM	05156V102	1,052,835	135,500	SH	DFND	1	135,500	0	0	0
AURORA INNOVATION INC	CLASS A COM	051774107	758,486	322,760	SH	DFND	1	322,760	0	0	0

AUTODESK INC	COM	052769106	504,808,052	2,439,747	SH	DFND	1	2,286,458	0	153,289
AUTOLIV INC	COM	052800109	28,785,194	298,354	SH	DFND	1	296,298	0	2,056
AUTOMATIC DATA PROCESSING INC	COM	053015103	2,026,602,375	8,423,819	SH	DFND	1	3,196,754	0	5,227,065
AUTOMATIC DATA PROCESSING INC	COM	053015103	37,072,897	154,098	SH	DFND	1,6	127,780	0	26,318
AUTONATION INC	COM	05329W102	10,054,777	66,412	SH	DFND	1	62,933	0	3,479
AUTOZONE INC	COM	053332102	497,457,042	195,850	SH	DFND	1	174,420	0	21,430
AVALONBAY CMNTYS INC	COM	053484101	40,451,983	235,542	SH	DFND	1	191,939	0	43,603
AVANOS MED INC	COM	05350V106	1,388,851	68,687	SH	DFND	1	68,687	0	0
AVANGRID INC	COM	05351W103	1,884,629	62,467	SH	DFND	1	52,839	0	9,628
AVANTOR INC	COM	05352A100	79,847,014	3,787,809	SH	DFND	1	3,076,274	0	711,535
AVEANNA HEALTHCARE HLDGS INC	COM	05356F105	78,135	65,660	SH	DFND	1	65,660	0	0
AVEPOINT INC	COM CL A	053604104	1,061,290	157,930	SH	DFND	1	157,930	0	0
AVERY DENNISON CORP	COM	053611109	18,248,550	99,899	SH	DFND	1	87,438	0	12,461
AVIAT NETWORKS INC	COM NEW	05366Y201	200,678	6,432	SH	DFND	1	6,432	0	0
AVID TECHNOLOGY INC	COM	05367P100	5,161,351	192,086	SH	DFND	1	192,086	0	0
AVID BIOSERVICES INC	COM	05368M106	568,288	60,200	SH	DFND	1	60,200	0	0
AVIENT CORPORATION	COM	05368V106	6,996,539	198,090	SH	DFND	1	198,090	0	0
AVIDXCHANGE HOLDINGS INC	COM	05368X102	1,404,936	148,200	SH	DFND	1	148,200	0	0
AVIDITY BIOSCIENCES INC	COM	05370A108	3,366,184	527,615	SH	DFND	1	143,668	0	383,947
AVIS BUDGET GROUP	COM	053774105	5,042,101	28,060	SH	DFND	1	26,315	0	1,745
AVISTA CORP	COM	05379B107	2,669,198	82,459	SH	DFND	1	74,272	0	8,187
AVNET INC	COM	053807103	94,904,952	1,969,391	SH	DFND	1	1,687,030	0	282,361
AXCELIS TECHNOLOGIES INC	COM NEW	054540208	10,481,669	64,285	SH	DFND	1	61,251	0	3,034
AXOGEN INC	COM	05463X106	249,100	49,820	SH	DFND	1	49,820	0	0
AXON ENTERPRISE INC	COM	05464C101	126,080,263	633,601	SH	DFND	1	556,706	0	76,895
AXSOME THERAPEUTICS INC	COM	05464T104	2,885,758	41,290	SH	DFND	1	41,290	0	0
AXOS FINANCIAL INC	COM	05465C100	2,959,895	78,180	SH	DFND	1	71,640	0	6,540
AXONICS INC	COM	05465P101	3,097,824	55,200	SH	DFND	1	55,200	0	0
AZEK CO INC	CL A	05478C105	112,563,194	3,784,909	SH	DFND	1	3,470,396	0	314,513
B & G FOODS INC NEW	COM	05508R106	714,642	72,259	SH	DFND	1	71,805	0	454
BCE INC	COM NEW	05534B760	48,707,134	1,276,058	SH	DFND	1	1,250,440	0	25,618
BJS WHSL CLUB HLDGS INC	COM	05550J101	55,627,634	779,426	SH	DFND	1	742,904	0	36,522
BOK FINL CORP	COM NEW	05561Q201	929,048	11,616	SH	DFND	1	8,375	0	3,241
BRT APARTMENTS CORP	COM	055645303	177,536	10,280	SH	DFND	1	10,280	0	0
BRP INC	COM SUN VTG	05577W200	33,060,243	435,806	SH	DFND	1	391,572	0	44,234
B. RILEY FINANCIAL INC	COM	05580M108	936,744	22,853	SH	DFND	1	22,274	0	579
BRP GROUP INC	COM CL A	05589G102	1,570,348	67,600	SH	DFND	1	67,600	0	0
BRC INC	COM CL A	05601U105	165,320	46,050	SH	DFND	1	46,050	0	0
BV FINL INC	COM NEW	05603E208	10,181,727	1,010,092	SH	DFND	1	1,010,092	0	0
BWX TECHNOLOGIES INC	COM	05605H100	9,946,547	132,656	SH	DFND	1	123,527	0	9,129
BABCOCK & WILCOX ENTERPRISES	COM	05614L209	115,649	27,470	SH	DFND	1	27,470	0	0
BADGER METER INC	COM	056525108	5,918,380	41,137	SH	DFND	1	38,527	0	2,610
BAIDU INC	SPON ADR REP A	056752108	995,668	7,411	SH	DFND	1	7	0	7,404
BAKER HUGHES COMPANY	CL A	05722G100	329,856,412	9,339,083	SH	DFND	1	8,532,044	0	807,039
BAKKT HOLDINGS INC	COM CL A	05759B107	78,215	66,850	SH	DFND	1	66,850	0	0
BALCHEM CORP	COM	057665200	5,488,770	44,250	SH	DFND	1	41,500	0	2,750

BALL CORP	COM	058498106	19,319,120	388,090	SH	DFND	1	330,514	0	57,576
BALLARD PWR SYS INC NEW	COM	058586108	660,299	179,918	SH	DFND	1	179,918	0	0
BALLY'S CORPORATION	COM	05875B106	342,171	26,100	SH	DFND	1	26,100	0	0
BANCFIRST CORP	COM	05945F103	2,572,065	29,656	SH	DFND	1	28,200	0	1,456
BANCORP INC DEL	COM	05969A105	2,302,047	66,726	SH	DFND	1	61,500	0	5,226
BANDWIDTH INC	COM CL A	05988J103	491,147	43,580	SH	DFND	1	43,580	0	0
BANC OF CALIFORNIA INC	COM	05990K106	3,103,839	250,714	SH	DFND	1	250,142	0	572
BANK AMERICA CORP	COM	060505104	485,328,270	17,725,649	SH	DFND	1	16,219,730	0	1,505,919
BANK AMERICA CORP	7.25%CNV PFD L	060505682	12,601,339	11,330	SH	DFND	1	4,021	0	7,309
BANK FIRST CORP	COM	06211J100	765,328	9,920	SH	DFND	1	9,920	0	0
BANK HAWAII CORP	COM	062540109	2,584,278	52,008	SH	DFND	1	48,573	0	3,435
BANK MARIN BANCORP	COM	063425102	14,383,728	786,856	SH	DFND	1	720,986	0	65,870
BANK MONTREAL QUE	COM	063671101	4,351,889	51,581	SH	DFND	1	51,581	0	0
BANK NEW YORK MELLON CORP	COM	064058100	48,444,003	1,135,850	SH	DFND	1	878,506	0	257,344
BANK NOVA SCOTIA HALIFAX	COM	064149107	3,891,015	85,348	SH	DFND	1	85,348	0	0
BANK OZK LITTLE ROCK ARK	COM	06417N103	17,167,376	463,107	SH	DFND	1	437,267	0	25,840
BANKFINANCIAL CORP	COM	06643P104	5,856,342	679,390	SH	DFND	1	679,390	0	0
BANKUNITED INC	COM	06652K103	58,050,846	2,557,306	SH	DFND	1	2,237,785	0	319,521
BANK7 CORP	COM	06652N107	5,438,348	241,597	SH	DFND	1	241,597	0	0
BANNER CORP	COM NEW	06652V208	1,827,002	43,110	SH	DFND	1	39,100	0	4,010
BAR HBR BANKSHARES	COM	066849100	292,020	12,358	SH	DFND	1	12,358	0	0
BARCLAYS BANK PLC	DJUBS CMDT ETN36	06738C778	748,766	23,297	SH	DFND	1	23,297	0	0
BARNES GROUP INC	COM	067806109	2,245,893	66,114	SH	DFND	1	61,594	0	4,520
BARRICK GOLD CORP	COM	067901108	4,166,291	286,343	SH	DFND	1	286,343	0	0
BARRETT BUSINESS SVCS INC	COM	068463108	223,795	2,480	SH	DFND	1	2,480	0	0
BATH & BODY WORKS INC	COM	070830104	100,417,704	2,970,938	SH	DFND	1	2,542,874	0	428,064
BAUSCH HEALTH COS INC	COM	071734107	421,020	51,219	SH	DFND	1	50,619	0	600
BAXTER INTL INC	COM	071813109	26,534,956	703,099	SH	DFND	1	544,633	0	158,466
BAYCOM CORP	COM	07272M107	8,598,915	447,627	SH	DFND	1	447,627	0	0
BAYTEX ENERGY CORP	COM	07317Q105	12,989,818	2,945,537	SH	DFND	1	2,783,537	0	162,000
BEACON ROOFING SUPPLY INC	COM	073685109	6,147,902	79,667	SH	DFND	1	79,667	0	0
BEAM THERAPEUTICS INC	COM	07373V105	1,975,227	82,130	SH	DFND	1	82,130	0	0
BEAZER HOMES USA INC	COM NEW	07556Q881	609,299	24,460	SH	DFND	1	24,320	0	140
BECTON DICKINSON & CO	COM	075887109	349,733,955	1,352,779	SH	DFND	1	937,137	0	415,642
BEIGENE LTD	SPONSORED ADR	07725L102	652,748	3,629	SH	DFND	1	3	0	3,626
BEL FUSE INC	CL B	077347300	302,545	6,340	SH	DFND	1	6,340	0	0
BELDEN INC	COM	077454106	122,578,239	1,269,583	SH	DFND	1	1,099,861	0	169,722
BELLRING BRANDS INC	COMMON STOCK	07831C103	30,375,625	736,736	SH	DFND	1	381,236	0	355,500
BENCHMARK ELECTRS INC	COM	08160H101	1,138,085	46,912	SH	DFND	1	46,912	0	0
BENSON HILL INC	COMMON STOCK	082490103	25,267	76,220	SH	DFND	1	76,220	0	0
BENTLEY SYS INC	COM CL B	08265T208	87,130,378	1,737,049	SH	DFND	1	1,264,029	0	473,020
BERKLEY W R CORP	COM	084423102	18,323,087	288,598	SH	DFND	1	219,111	0	69,487
BERKSHIRE HATHAWAY INC DEL	CL A	084670108	17,007,264	32	SH	DFND	1	12	0	20
BERKSHIRE HATHAWAY	CL B NEW	084670702	1,404,594,757	4,009,691	SH	DFND	1	3,729,558	0	280,133

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BERKSHIRE HILLS BANCORP INC	COM	084680107	33,955,497	1,693,541	SH	DFND	1	1,542,770	0	150,771
BERRY GLOBAL GROUP INC	COM	08579W103	97,768,705	1,579,207	SH	DFND	1	1,336,689	0	242,518
BERRY CORP	COM	08579X101	9,746,446	1,188,591	SH	DFND	1	448,591	0	740,000
BEST BUY INC	COM	086516101	19,078,893	274,635	SH	DFND	1	209,457	0	65,178
BHP GROUP LTD	SPONSORED ADS	088606108	12,765,806	224,434	SH	DFND	1	215,543	0	8,891
BEYOND MEAT INC	COM	08862E109	700,682	72,836	SH	DFND	1	72,836	0	0
BGC GROUP INC	CL A	088929104	2,019,706	382,520	SH	DFND	1	382,520	0	0
BIG LOTS INC	COM	089302103	179,361	35,100	SH	DFND	1	35,100	0	0
BIGBEAR AI HLDGS INC	COM	08975B109	156,814	103,850	SH	DFND	1	103,850	0	0
BIGCOMMERCE HLDGS INC	COM SER 1	08975P108	526,071	53,300	SH	DFND	1	53,300	0	0
BILL HOLDINGS INC	COM	090043100	5,305,273	48,865	SH	DFND	1	36,638	0	12,227
BIO RAD LABS INC	CL A	090572207	155,837,213	434,753	SH	DFND	1	274,034	0	160,719
BIOCRYST PHARMACEUTICALS INC	COM	09058V103	7,693,666	1,086,676	SH	DFND	1	570,538	0	516,138
BIOMARIN PHARMACEUTICAL INC	COM	09061G101	7,850,034	88,721	SH	DFND	1	68,528	0	20,193
BIOLIFE SOLUTIONS INC	COM NEW	09062W204	481,679	34,879	SH	DFND	1	34,879	0	0
BIOGEN INC	COM	09062X103	64,639,043	251,504	SH	DFND	1	182,409	0	69,095
BIO-TECHNE CORP	COM	09073M104	11,850,102	174,087	SH	DFND	1	158,418	0	15,669
BIOXCEL THERAPEUTICS INC	COM	09075P105	90,776	35,880	SH	DFND	1	35,880	0	0
BIOMEA FUSION INC	COM	09077A106	345,101	25,080	SH	DFND	1	25,080	0	0
BJS RESTAURANTS INC	COM	09180C106	597,268	25,459	SH	DFND	1	25,459	0	0
BLACK HILLS CORP	COM	092113109	7,231,335	142,940	SH	DFND	1	142,940	0	0
BLACKBAUD INC	COM	09227Q100	7,245,492	103,036	SH	DFND	1	103,036	0	0
BLACKBERRY LTD	COM	09228F103	542,234	115,124	SH	DFND	1	115,124	0	0
BLACKLINE INC	COM	09239B109	3,494,388	62,996	SH	DFND	1	62,996	0	0
BLACKROCK INC	COM	09247X101	207,205,863	320,509	SH	DFND	1	264,991	0	55,518
BLACKROCK MUNIHOLDINGS FD IN	COM	09253N104	256,801	24,908	SH	DFND	1	24,908	0	0
BLACKSTONE MTG TR INC	COM CL A	09257W100	4,536,376	208,569	SH	DFND	1	194,989	0	13,580
BLACKSTONE INC	COM	09260D107	86,615,833	808,436	SH	DFND	1	687,335	0	121,101
BLACKSKY TECHNOLOGY INC	COM CL A	09263B108	22,406	19,150	SH	DFND	1	19,150	0	0
BLADE AIR MOBILITY INC	CL A COM	092667104	30,925	11,940	SH	DFND	1	11,940	0	0
BLINK CHARGING CO	COM	09354A100	767,078	250,679	SH	DFND	1	250,679	0	0
BLOCK H & R INC	COM	093671105	9,603,672	223,030	SH	DFND	1	213,961	0	9,069
BLOOM ENERGY CORP	COM CL A	093712107	2,927,702	220,792	SH	DFND	1	220,792	0	0
BLOOMIN BRANDS INC	COM	094235108	3,091,504	125,722	SH	DFND	1	116,372	0	9,350
AVANTAX INC	COM	095229100	3,361,724	131,420	SH	DFND	1	131,366	0	54
BLUE BIRD CORP	COM	095306106	35,791,631	1,676,423	SH	DFND	1	1,516,404	0	160,019
BLUE OWL CAPITAL INC	COM CL A	09581B103	18,544,801	1,430,926	SH	DFND	1	1,385,418	0	45,508
BLUE RIDGE BANKSHARES INC VA	COM	095825105	2,184,629	483,325	SH	DFND	1	483,325	0	0
BLUEBIRD BIO INC	COM	09609G100	479,226	157,640	SH	DFND	1	157,640	0	0
BLUELINX HLDGS INC	COM NEW	09624H208	2,727,851	33,230	SH	DFND	1	33,230	0	0
BLUEPRINT MEDICINES CORP	COM	09627Y109	75,192,096	1,497,254	SH	DFND	1	1,382,159	0	115,095
BLUEGREEN VACATIONS HLDG COR	CLASS A	096308101	372,559	10,157	SH	DFND	1	10,157	0	0
BOEING CO	COM	097023105	214,384,304	1,118,449	SH	DFND	1	1,053,325	0	65,124
BOGOTA FINL CORP	COM	097235105	1,368,155	185,136	SH	DFND	1	185,136	0	0
BOISE CASCADE CO DEL	COM	09739D100	10,266,700	99,638	SH	DFND	1	96,382	0	3,256

BOOKING HOLDINGS INC	COM	09857L108	402,507,902	130,517	SH	DFND	1	122,075	0	8,442
BOOT BARN HLDGS INC	COM	099406100	91,259,752	1,124,027	SH	DFND	1	1,077,591	0	46,436
BOOZ ALLEN HAMILTON HLDG COR	CL A	099502106	134,455,096	1,230,485	SH	DFND	1	1,113,194	0	117,291
BORGWARNER INC	COM	099724106	59,775,092	1,480,681	SH	DFND	1	1,340,761	0	139,920
BOSTON BEER INC	CL A	100557107	4,754,993	12,207	SH	DFND	1	11,805	0	402
BOSTON OMAHA CORP	CL A COM STK	101044105	270,927	16,530	SH	DFND	1	16,530	0	0
BOSTON PROPERTIES INC	COM	101121101	48,972,025	823,336	SH	DFND	1	737,343	0	85,993
BOSTON SCIENTIFIC CORP	COM	101137107	105,138,634	1,991,262	SH	DFND	1	1,790,796	0	200,466
BOWLERO CORP	CL A COM	10258P102	429,533	44,650	SH	DFND	1	44,650	0	0
BOX INC	CL A	10316T104	7,240,364	299,065	SH	DFND	1	299,065	0	0
BOYD GAMING CORP	COM	103304101	6,341,041	104,242	SH	DFND	1	95,836	0	8,406
BRADY CORP	CL A	104674106	332,376	6,052	SH	DFND	1	502	0	5,550
BRAEMAR HOTELS & RESORTS INC	COM	10482B101	126,561	45,690	SH	DFND	1	45,690	0	0
BRANDYWINE RLT Y TR	SH BEN INT NEW	105368203	1,144,747	252,147	SH	DFND	1	237,697	0	14,450
BRAZE INC	COM CL A	10576N102	95,783,416	2,049,720	SH	DFND	1	1,969,518	0	80,202
BRIDGEBIO PHARMA INC	COM	10806X102	71,624,612	2,716,140	SH	DFND	1	2,515,017	0	201,123
BRIDGEWATER BANCSHARES INC	COM	108621103	3,295,940	347,673	SH	DFND	1	347,673	0	0
BRIGHT HORIZONS FAM SOL IN D	COM	109194100	2,371,626	29,114	SH	DFND	1	23,144	0	5,970
BRIGHTCOVE INC	COM	10921T101	91,133	27,700	SH	DFND	1	27,700	0	0
BRIGHTHOUSE FINL INC	COM	10922N103	5,055,796	103,306	SH	DFND	1	96,212	0	7,094
BRIGHTVIEW HLDGS INC	COM	10948C107	241,025	31,100	SH	DFND	1	31,100	0	0
BRIGHTSPHERE INVT GROUP INC	COM	10948W103	3,916,101	201,965	SH	DFND	1	39,708	0	162,257
BRIGHTSPIRE CAPITAL INC	COM CL A	10949T109	1,221,583	195,141	SH	DFND	1	195,141	0	0
BRINKER INTL INC	COM	109641100	1,910,279	60,471	SH	DFND	1	59,269	0	1,202
BRINKS CO	COM	109696104	7,519,112	103,512	SH	DFND	1	103,512	0	0
BRISTOL-MYERS SQUIBB CO	COM	110122108	265,491,095	4,574,278	SH	DFND	1	4,139,568	0	434,710
BRISTOW GROUP INC	COM	11040G103	548,526	19,472	SH	DFND	1	19,472	0	0
BRIXMOR PTY GROUP INC	COM	11120U105	36,004,820	1,732,667	SH	DFND	1	1,598,127	0	134,540
BROADRIDGE FINL SOLUTIONS IN	COM	11133T103	87,881,858	490,823	SH	DFND	1	417,711	0	73,112
BROADSTONE NET LEASE INC	COM	11135E203	81,723,113	5,714,903	SH	DFND	1	4,960,733	0	754,170
BROADCOM INC	COM	11135F101	1,627,378,650	1,959,328	SH	DFND	1	1,818,091	0	141,237
BROOKDALE SR LIVING INC	COM	112463104	957,623	231,310	SH	DFND	1	231,310	0	0
BROOKFIELD BUSINESS CORP	CL A EXC SUB VTG	11259V106	255,181	14,114	SH	DFND	1	14,114	0	0
BROOKFIELD CORP	CL A LTD VT SH	11271J107	3,313,182	105,954	SH	DFND	1	98,819	0	7,135
BROOKFIELD INFRASTRUCTURE CO	COM SB VTG SHS A	11275Q107	5,162,361	146,077	SH	DFND	1	146,077	0	0
BROOKFIELD RENEWABLE CORP	CL A SUB VTG	11284V105	1,807,614	75,506	SH	DFND	1	60,728	0	14,778
BROOKFIELD ASSET MANAGMT LTD	CL A LMT VTG SHS	113004105	876,342	26,285	SH	DFND	1	26,285	0	0
BROOKLINE BANCORP INC DEL	COM	11373M107	2,638,712	289,650	SH	DFND	1	277,800	0	11,850
AZENTA INC	COM	114340102	4,441,413	88,492	SH	DFND	1	80,816	0	7,676
BROWN & BROWN INC	COM	115236101	19,720,511	282,367	SH	DFND	1	246,154	0	36,213
BROWN FORMAN CORP	CL A	115637100	1,192,212	20,520	SH	DFND	1	18,201	0	2,319
BROWN FORMAN CORP	CL B	115637209	13,340,466	231,244	SH	DFND	1	208,541	0	22,703

BRUKER CORP	COM	116794108	146,686,596	2,354,520	SH	DFND	1	1,494,578	0	859,942
BRUNSWICK CORP	COM	117043109	8,075,143	102,217	SH	DFND	1	94,582	0	7,635
B2GOLD CORP	COM	11777Q209	1,573,874	544,593	SH	DFND	1	544,593	0	0
BUCKLE INC	COM	118440106	936,155	28,037	SH	DFND	1	27,089	0	948
BUILDERS FIRSTSOURCE INC	COM	12008R107	260,889,709	2,095,668	SH	DFND	1	1,818,382	0	277,286
BUMBLE INC	COM CL A	12047B105	1,469,008	98,459	SH	DFND	1	98,459	0	0
BURLINGTON STORES INC	COM	122017106	22,792,367	168,458	SH	DFND	1	114,517	0	53,941
BUSINESS FIRST BANCSHARES IN	COM	12326C105	4,698,067	250,430	SH	DFND	1	250,430	0	0
BUTTERFLY NETWORK INC	COM CL A	124155102	324,854	275,300	SH	DFND	1	275,300	0	0
BUZZFEED INC	CLASS A COM	12430A102	49,997	130,849	SH	DFND	1	130,849	0	0
BYLINE BANCORP INC	COM	124411109	2,631,837	133,528	SH	DFND	1	133,528	0	0
C3 AI INC	CL A	12468P104	2,067,324	81,008	SH	DFND	1	81,008	0	0
CAE INC	COM	124765108	630,777	27,014	SH	DFND	1	27,014	0	0
CB FINL SVCS INC	COM	12479G101	3,403,349	159,035	SH	DFND	1	159,035	0	0
CBIZ INC	COM	124805102	2,997,796	57,761	SH	DFND	1	57,761	0	0
CBL & ASSOC PPTYS INC	COMMON STOCK	124830878	515,898	24,590	SH	DFND	1	24,590	0	0
CBOE GLOBAL MKTS INC	COM	12503M108	164,809,673	1,055,052	SH	DFND	1	869,060	0	185,992
CBRE GROUP INC	CL A	12504L109	378,676,527	5,126,950	SH	DFND	1	3,708,743	0	1,418,207
CCC INTELLIGENT SOLUTIONS HL	COM	12510Q100	1,064,342	79,726	SH	DFND	1	56,710	0	23,016
CDW CORP	COM	12514G108	912,816,312	4,524,268	SH	DFND	1	3,346,942	0	1,177,326
CDW CORP	COM	12514G108	43,125,191	213,745	SH	DFND	1,6	177,002	0	36,743
CF BANKSHARES INC	COM	12520L109	8,747,554	522,242	SH	DFND	1	522,242	0	0
CF INDS HLDGS INC	COM	125269100	26,943,538	314,247	SH	DFND	1	230,866	0	83,381
CGI INC	CL A SUB VTG	12532H104	52,587,948	533,942	SH	DFND	1	516,050	0	17,892
C H ROBINSON WORLDWIDE INC	COM NEW	12541W209	17,699,457	205,497	SH	DFND	1	162,760	0	42,737
THE CIGNA GROUP	COM	125523100	178,062,555	622,444	SH	DFND	1	551,367	0	71,077
CME GROUP INC	COM	12572Q105	85,438,679	426,724	SH	DFND	1	391,572	0	35,152
CMS ENERGY CORP	COM	125896100	18,659,880	351,344	SH	DFND	1	297,816	0	53,528
CNA FINL CORP	COM	126117100	1,023,966	26,022	SH	DFND	1	23,045	0	2,977
CNB FINL CORP PA	COM	126128107	3,404,952	188,015	SH	DFND	1	188,015	0	0
CRA INTL INC	COM	12618T105	690,206	6,850	SH	DFND	1	6,850	0	0
CNO FINL GROUP INC	COM	12621E103	6,022,247	253,782	SH	DFND	1	253,782	0	0
CS DISCO INC	COM	126327105	305,374	45,990	SH	DFND	1	45,990	0	0
CSG SYS INTL INC	COM	126349109	1,939,135	37,933	SH	DFND	1	34,690	0	3,243
CSW INDUSTRIALS INC	COM	126402106	3,049,176	17,400	SH	DFND	1	17,400	0	0
CSX CORP	COM	126408103	508,212,169	16,527,225	SH	DFND	1	14,664,293	0	1,862,932
CTS CORP	COM	126501105	1,511,364	36,209	SH	DFND	1	36,209	0	0
CNX RES CORP	COM	12653C108	8,051,238	356,565	SH	DFND	1	356,565	0	0
CVB FINL CORP	COM	126600105	2,977,811	179,711	SH	DFND	1	165,085	0	14,626
CVR ENERGY INC	COM	12662P108	1,378,555	40,510	SH	DFND	1	37,000	0	3,510
CVS HEALTH CORP	COM	126650100	130,451,688	1,868,400	SH	DFND	1	1,576,820	0	291,580
CABALETTA BIO INC	COM	12674W109	2,517,434	165,403	SH	DFND	1	56,213	0	109,190
CABLE ONE INC	COM	12685J105	4,336,568	7,044	SH	DFND	1	6,433	0	611
CABOT CORP	COM	127055101	8,545,355	123,363	SH	DFND	1	123,363	0	0
COTERRA ENERGY INC	COM	127097103	34,316,658	1,268,638	SH	DFND	1	1,048,444	0	220,194
CACI INTL INC	CL A	127190304	12,056,796	38,406	SH	DFND	1	35,824	0	2,582
CACTUS INC	CL A	127203107	42,977,601	855,957	SH	DFND	1	782,401	0	73,556
CADENCE DESIGN SYSTEM INC	COM	127387108	643,632,409	2,747,044	SH	DFND	1	2,617,821	0	129,223
CADENCE BANK	COM	12740C103	8,348,542	393,428	SH	DFND	1	393,428	0	0

CADIZ INC	COM NEW	127537207	64,479	19,480	SH	DFND	1	19,480	0	0
CADRE HLDGS INC	COM	12763L105	263,835	9,900	SH	DFND	1	9,900	0	0
CAESARS ENTERTAINMENT INC NE	COM	12769G100	14,710,285	317,374	SH	DFND	1	245,674	0	71,700
CAL MAINE FOODS INC	COM NEW	128030202	4,224,209	87,241	SH	DFND	1	83,537	0	3,704
CALAVO GROWERS INC	COM	128246105	343,885	13,630	SH	DFND	1	13,630	0	0
CALERES INC	COM	129500104	1,134,956	39,463	SH	DFND	1	39,463	0	0
CALIFORNIA BANCORP INC	COM	13005U101	16,435,649	817,694	SH	DFND	1	817,694	0	0
CALIFORNIA RES CORP	COM STOCK	13057Q305	5,184,846	92,570	SH	DFND	1	88,300	0	4,270
CALIFORNIA WTR SVC GROUP	COM	130788102	3,585,010	75,777	SH	DFND	1	70,205	0	5,572
CALIX INC	COM	13100M509	108,629,432	2,369,752	SH	DFND	1	2,211,158	0	158,594
TOPGOLF CALLAWAY BRANDS CORP	COM	131193104	4,144,471	299,456	SH	DFND	1	299,456	0	0
CALLON PETE CO DEL	COM	13123X508	3,034,147	77,560	SH	DFND	1	72,810	0	4,750
CAMBRIDGE BANCORP	COM	132152109	4,516,336	72,505	SH	DFND	1	72,505	0	0
CAMDEN NATL CORP	COM	133034108	392,145	13,896	SH	DFND	1	13,896	0	0
CAMDEN PPTY TR	SH BEN INT	133131102	16,203,729	171,323	SH	DFND	1	136,669	0	34,654
CAMECO CORP	COM	13321L108	284,465,004	7,176,211	SH	DFND	1	5,526,078	0	1,650,133
CAMPBELL SOUP CO	COM	134429109	10,512,167	255,895	SH	DFND	1	219,071	0	36,824
CAMPING WORLD HLDGS INC	CL A	13462K109	861,302	42,200	SH	DFND	1	42,200	0	0
CANADIAN IMPERIAL BK COMM TO	COM	136069101	2,408,801	62,388	SH	DFND	1	62,388	0	0
CANADIAN NATL RY CO	COM	136375102	98,802,593	912,052	SH	DFND	1	665,350	0	246,702
CANADIAN NAT RES LTD	COM	136385101	14,009,203	216,626	SH	DFND	1	100,736	0	115,890
CANADIAN PACIFIC KANSAS CITY	COM	13646K108	29,271,034	393,375	SH	DFND	1	64,789	0	328,586
CANADIAN SOLAR INC	COM	136635109	658,318	26,750	SH	DFND	1	26,750	0	0
CANNAE HLDGS INC	COM	13765N107	1,718,794	92,210	SH	DFND	1	92,210	0	0
CANO HEALTH INC	COM CL A	13781Y103	98,714	389,250	SH	DFND	1	389,250	0	0
CANTALOUPE INC	COM	138103106	246,625	39,460	SH	DFND	1	39,460	0	0
CAPITAL CITY BK GROUP INC	COM	139674105	415,353	13,924	SH	DFND	1	13,924	0	0
CAPITAL BANCORP INC MD	COM	139737100	6,733,071	351,964	SH	DFND	1	351,964	0	0
CAPITAL ONE FINL CORP	COM	14040H105	53,236,680	548,549	SH	DFND	1	429,148	0	119,401
CAPITOL FED FINL INC	COM	14057J101	822,348	172,400	SH	DFND	1	171,486	0	914
CARA THERAPEUTICS INC	COM	140755109	156,610	93,220	SH	DFND	1	93,220	0	0
CARDINAL HEALTH INC	COM	14149Y108	38,191,510	439,893	SH	DFND	1	353,117	0	86,776
CARDLYTICS INC	COM	14161W105	871,860	52,840	SH	DFND	1	52,840	0	0
CAREDX INC	COM	14167L103	497,910	71,130	SH	DFND	1	71,130	0	0
CAREMAX INC	COM CL A	14171W103	108,544	51,200	SH	DFND	1	51,200	0	0
CARETRUST REIT INC	COM	14174T107	3,284,305	160,210	SH	DFND	1	149,560	0	10,650
CARGURUS INC	COM CL A	141788109	5,897,600	336,621	SH	DFND	1	328,911	0	7,710
CARIBOU BIOSCIENCES INC	COM	142038108	324,801	67,950	SH	DFND	1	67,950	0	0
CARLISLE COS INC	COM	142339100	83,627,424	322,562	SH	DFND	1	275,151	0	47,411
CARMAX INC	COM	143130102	16,087,114	227,444	SH	DFND	1	168,175	0	59,269
CARLYLE GROUP INC	COM	14316J108	3,085,851	102,316	SH	DFND	1	76,387	0	25,929
CARNIVAL CORP	COMMON STOCK	143658300	213,017	15,526	SH	DFND	1	15,526	0	0
CARNIVAL CORP	COMMON STOCK	143658300	17,107,372	1,246,893	SH	DFND	1	1,062,647	0	184,246
CARRIAGE SVCS INC	COM	143905107	239,278	8,470	SH	DFND	1	8,470	0	0
CARPARTS COM INC	COM	14427M107	149,144	36,200	SH	DFND	1	36,200	0	0

CARPENTER TECHNOLOGY CORP	COM	144285103	4,067,616	60,521	SH	DFND	1	56,720	0	3,801
CARRIER GLOBAL CORPORATION	COM	14448C104	67,590,965	1,224,474	SH	DFND	1	907,322	0	317,152
CARS COM INC	COM	14575E105	1,557,409	92,373	SH	DFND	1	84,838	0	7,535
CARTER BANKSHARES INC	COM NEW	146103106	17,255,903	1,377,167	SH	DFND	1	1,239,923	0	137,244
CARTERS INC	COM	146229109	5,481,244	79,266	SH	DFND	1	75,058	0	4,208
CARVANA CO	CL A	146869102	4,741,221	112,940	SH	DFND	1	112,940	0	0
CASA SYS INC	COM	14713L102	3,412,410	4,026,442	SH	DFND	1	3,644,118	0	382,324
CASELLA WASTE SYS INC	CL A	147448104	5,479,256	71,812	SH	DFND	1	71,812	0	0
CASEYS GEN STORES INC	COM	147528103	14,667,239	54,019	SH	DFND	1	50,210	0	3,809
CASS INFORMATION SYS INC	COM	14808P109	402,337	10,801	SH	DFND	1	10,801	0	0
CASSAVA SCIENCES INC	COM	14817C107	635,648	38,200	SH	DFND	1	38,200	0	0
CASTLE BIOSCIENCES INC	COM	14843C105	754,814	44,690	SH	DFND	1	44,690	0	0
CATALENT INC	COM	148806102	9,474,247	208,088	SH	DFND	1	175,646	0	32,442
CATALYST BANCORP INC	COMMON STOCK	14888L101	3,733,233	309,555	SH	DFND	1	309,555	0	0
CATALYST PHARMACEUTICALS INC	COM	14888U101	1,321,578	113,052	SH	DFND	1	106,630	0	6,422
CAVA GROUP INC	COM	148929102	40,048,848	1,307,504	SH	DFND	1	1,141,932	0	165,572
CATERPILLAR INC	COM	149123101	168,990,276	619,012	SH	DFND	1	568,220	0	50,792
CATHAY GEN BANCORP	COM	149150104	3,532,867	101,636	SH	DFND	1	95,894	0	5,742
CATO CORP NEW	CL A	149205106	118,140	15,423	SH	DFND	1	15,423	0	0
CAVCO INDS INC DEL	COM	149568107	2,758,879	10,385	SH	DFND	1	9,583	0	802
CELANESE CORP DEL	COM	150870103	20,504,822	163,359	SH	DFND	1	112,534	0	50,825
CELESTICA INC	SUB VTG SHS	15101Q108	17,152,745	699,541	SH	DFND	1	699,541	0	0
CELLDEX THERAPEUTICS INC NEW	COM NEW	15117B202	2,567,093	93,281	SH	DFND	1	52,180	0	41,101
CELSIUS HLDGS INC	COM NEW	15118V207	95,010,802	553,676	SH	DFND	1	476,607	0	77,069
CENTENE CORP DEL	COM	15135B101	151,876,061	2,204,937	SH	DFND	1	1,988,690	0	216,247
CENOVUS ENERGY INC	COM	15135U109	15,815,663	759,638	SH	DFND	1	597,041	0	162,597
CENTERPOINT ENERGY INC	COM	15189T107	41,853,485	1,558,789	SH	DFND	1	1,232,198	0	326,591
CENTERRA GOLD INC	COM	152006102	132,790	27,100	SH	DFND	1	27,100	0	0
CENTERSPACE	COM	15202L107	1,140,662	18,929	SH	DFND	1	18,674	0	255
CENTRAL GARDEN & PET CO	COM	153527106	268,813	6,090	SH	DFND	1	6,090	0	0
CENTRAL GARDEN & PET CO	CL A NON-VTG	153527205	2,039,739	50,879	SH	DFND	1	49,759	0	1,120
CENTRAL PAC FINL CORP	COM NEW	154760409	447,174	26,809	SH	DFND	1	26,409	0	400
CENTURY ALUM CO	COM	156431108	472,527	65,720	SH	DFND	1	62,050	0	3,670
CENTRUS ENERGY CORP	CL A	15643U104	597,683	10,530	SH	DFND	1	10,530	0	0
CENTURY CMNTYS INC	COM	156504300	2,333,427	34,942	SH	DFND	1	32,100	0	2,842
CERENCE INC	COM	156727109	959,040	47,081	SH	DFND	1	45,638	0	1,443
CENTURY THERAPEUTICS INC	COM	15673T100	25,360	12,680	SH	DFND	1	12,680	0	0
CERIDIAN HCM HLDG INC	COM	15677J108	12,868,702	189,664	SH	DFND	1	163,342	0	26,322
CEREVEL THERAPEUTICS HLDNG I	COM	15678U128	1,976,488	90,540	SH	DFND	1	90,540	0	0
CERTARA INC	COM	15687V109	758,668	52,178	SH	DFND	1	35,594	0	16,584
CERUS CORP	COM	157085101	327,360	202,074	SH	DFND	1	202,074	0	0
CEVA INC	COM	157210105	376,282	19,406	SH	DFND	1	18,900	0	506

CHAMPIONX CORPORATION	COM	15872M104	293,679,491	8,244,792	SH	DFND	1	7,547,117	0	697,675
CHARGE ENTERPRISES INC	COM	159610104	73,168	147,160	SH	DFND	1	147,160	0	0
CHARGEPOINT HOLDINGS INC	COM CL A	15961R105	372,238	74,897	SH	DFND	1	65,930	0	8,967
CHARLES RIV LABS INTL INC	COM	159864107	21,545,845	109,939	SH	DFND	1	80,267	0	29,672
CHART INDS INC	COM	16115Q308	16,398,721	96,965	SH	DFND	1	96,965	0	0
CHARTER COMMUNICATIONS INC N	CL A	16119P108	190,498,357	433,128	SH	DFND	1	397,657	0	35,471
CHASE CORP	COM	16150R104	1,036,925	8,150	SH	DFND	1	8,150	0	0
CHATHAM LODGING TR	COM	16208T102	273,530	28,582	SH	DFND	1	28,582	0	0
CHEESECAKE FACTORY INC	COM	163072101	1,813,273	59,844	SH	DFND	1	54,853	0	4,991
CHEFS WHSE INC	COM	163086101	50,775,111	2,397,314	SH	DFND	1	2,286,606	0	110,708
CHEGG INC	COM	163092109	1,353,432	151,730	SH	DFND	1	151,690	0	40
CHEMED CORP NEW	COM	16359R103	10,687,631	20,565	SH	DFND	1	19,771	0	794
CHEMOURS CO	COM	163851108	6,570,152	234,230	SH	DFND	1	217,222	0	17,008
CHEMUNG FINL CORP	COM	164024101	2,526,960	63,796	SH	DFND	1	63,796	0	0
CHENIERE ENERGY INC	COM NEW	16411R208	241,897,487	1,457,565	SH	DFND	1	1,072,124	0	385,441
CHESAPEAKE ENERGY CORP	COM	165167735	16,952,301	196,594	SH	DFND	1	164,445	0	32,149
CHESAPEAKE UTILS CORP	COM	165303108	4,174,121	42,702	SH	DFND	1	40,742	0	1,960
CHEVRON CORP NEW	COM	166764100	818,848,060	4,856,174	SH	DFND	1	4,576,242	0	279,932
CHEWY INC	CL A	16679L109	3,132,704	171,561	SH	DFND	1	171,561	0	0
CHICOS FAS INC	COM	168615102	705,364	94,300	SH	DFND	1	93,800	0	500
CHILDRENS PL INC NEW	COM	168905107	381,123	14,100	SH	DFND	1	14,100	0	0
CHIMERA INVT CORP	COM NEW	16934Q208	1,476,772	270,471	SH	DFND	1	270,471	0	0
CHINDATA GROUP HLDGS LTD	ADS	16955F107	93,915	11,315	SH	DFND	1	11,315	0	0
CHIPOTLE MEXICAN GRILL INC	COM	169656105	789,372,184	430,920	SH	DFND	1	410,759	0	20,161
CHOICE HOTELS INTL INC	COM	169905106	6,100,385	49,795	SH	DFND	1	48,701	0	1,094
CHURCH & DWIGHT CO INC	COM	171340102	40,912,245	446,494	SH	DFND	1	286,129	0	160,365
CHURCHILL DOWNS INC	COM	171484108	10,595,612	91,310	SH	DFND	1	89,152	0	2,158
CHUYS HLDGS INC	COM	171604101	591,340	16,620	SH	DFND	1	16,620	0	0
CIENA CORP	COM NEW	171779309	121,611,890	2,573,252	SH	DFND	1	918,908	0	1,654,344
CINCINNATI FINL CORP	COM	172062101	19,114,012	186,861	SH	DFND	1	158,425	0	28,436
CINEMARK HLDGS INC	COM	17243V102	2,604,140	141,915	SH	DFND	1	129,900	0	12,015
CIPHER MINING INC	COM	17253J106	215,269	92,390	SH	DFND	1	92,390	0	0
CIRCOR INTL INC	COM	17273K109	1,078,372	19,343	SH	DFND	1	18,879	0	464
CIRRUS LOGIC INC	COM	172755100	6,099,037	82,464	SH	DFND	1	76,149	0	6,315
CISCO SYS INC	COM	17275R102	419,505,085	7,803,294	SH	DFND	1	7,287,361	0	515,933
CINTAS CORP	COM	172908105	48,447,808	100,721	SH	DFND	1	91,241	0	9,480
CITIZENS & NORTHN CORP	COM	172922106	221,499	12,621	SH	DFND	1	12,621	0	0
CITIGROUP INC	COM NEW	172967424	129,305,481	3,143,824	SH	DFND	1	2,367,815	0	776,009
CITI TRENDS INC	COM	17306X102	21,652,257	974,449	SH	DFND	1	888,291	0	86,158
CITIUS PHARMACEUTICALS INC	COM NEW	17322U207	7,700	11,250	SH	DFND	1	11,250	0	0
CITIZENS FINL GROUP INC	COM	174610105	19,784,028	738,210	SH	DFND	1	585,784	0	152,426
CITIZENS FINL SVCS INC	COM	174615104	420,115	8,767	SH	DFND	1	8,767	0	0
CITIZENS CMNTY BANCORP INC M	COM	174903104	9,461,126	985,534	SH	DFND	1	985,534	0	0
CITY HLDG CO	COM	177835105	1,877,654	20,782	SH	DFND	1	20,782	0	0

CITY OFFICE REIT INC	COM	178587101	198,654	46,742	SH	DFND	1	46,742	0	0
CIVITAS RESOURCES INC	COM NEW	17888H103	24,314,051	300,656	SH	DFND	1	210,495	0	90,161
CLAROS MTG TR INC	COMMON STOCK	18270D106	1,103,568	99,600	SH	DFND	1	99,600	0	0
CLARUS CORP NEW	COM	18270P109	174,137	23,034	SH	DFND	1	23,034	0	0
CLEAN HARBORS INC	COM	184496107	12,907,640	77,125	SH	DFND	1	71,274	0	5,851
CLEAN ENERGY FUELS CORP	COM	184499101	917,875	239,654	SH	DFND	1	239,654	0	0
CLEANSPARK INC	COM NEW	18452B209	455,447	119,540	SH	DFND	1	119,540	0	0
CLEAR CHANNEL OUTDOOR HLDGS	COM	18453H106	593,290	375,500	SH	DFND	1	375,500	0	0
CLEAR SECURE INC	COM CL A	18467V109	1,730,203	90,872	SH	DFND	1	90,872	0	0
CLEARFIELD INC	COM	18482P103	382,554	13,348	SH	DFND	1	13,348	0	0
CLEARWATER PAPER CORP	COM	18538R103	413,178	11,398	SH	DFND	1	11,398	0	0
CLEARWAY ENERGY INC	CL A	18539C105	946,877	47,534	SH	DFND	1	43,569	0	3,965
CLEARWAY ENERGY INC	CL C	18539C204	957,553	45,253	SH	DFND	1	35,881	0	9,372
CLEVELAND-CLIFFS INC NEW	COM	185899101	17,380,075	1,111,969	SH	DFND	1	847,593	0	264,376
CLOROX CO DEL	COM	189054109	23,435,756	178,817	SH	DFND	1	166,460	0	12,357
CLOUDFLARE INC	CL A COM	18915M107	27,190,980	431,329	SH	DFND	1	349,408	0	81,921
COASTAL FINL CORP WA	COM NEW	19046P209	9,686,933	225,750	SH	DFND	1	225,750	0	0
COCA COLA CONS INC	COM	191098102	6,314,840	9,924	SH	DFND	1	9,924	0	0
COCA COLA CO	COM	191216100	1,298,373,977	23,193,533	SH	DFND	1	18,844,508	0	4,349,025
CODEXIS INC	COM	192005106	208,108	110,110	SH	DFND	1	110,110	0	0
CODORUS VY BANCORP INC	COM	192025104	3,302,076	177,150	SH	DFND	1	177,150	0	0
COEUR MNG INC	COM NEW	192108504	674,227	303,706	SH	DFND	1	303,706	0	0
COGENT COMMUNICATIONS HLDGS	COM NEW	19239V302	3,335,977	53,893	SH	DFND	1	49,243	0	4,650
COGENT BIOSCIENCES INC	COM	19240Q201	703,950	72,200	SH	DFND	1	72,200	0	0
COGNEX CORP	COM	192422103	128,081,374	3,017,940	SH	DFND	1	2,871,588	0	146,352
COGNIZANT TECHNOLOGY SOLUTIO	CL A	192446102	46,705,375	689,480	SH	DFND	1	594,641	0	94,839
COHEN & STEERS INC	COM	19247A100	2,061,310	32,881	SH	DFND	1	32,881	0	0
COHERENT CORP	COM	19247G107	7,680,127	235,298	SH	DFND	1	221,098	0	14,200
COHERUS BIOSCIENCES INC	COM	19249H103	583,440	156,000	SH	DFND	1	156,000	0	0
COHU INC	COM	192576106	30,220,446	877,481	SH	DFND	1	789,158	0	88,323
COINBASE GLOBAL INC	COM CL A	19260Q107	6,651,788	88,596	SH	DFND	1	69,449	0	19,147
ENOVIS CORPORATION	COM	194014502	3,530,748	66,959	SH	DFND	1	60,960	0	5,999
COLGATE PALMOLIVE CO	COM	194162103	97,005,346	1,364,159	SH	DFND	1	1,148,028	0	216,131
COLLEGIUM PHARMACEUTICAL INC	COM	19459J104	3,310,638	148,127	SH	DFND	1	148,127	0	0
COLLIERS INTL GROUP INC	SUB VTG SHS	194693107	607,695	6,380	SH	DFND	1	6,380	0	0
COLUMBIA BKG SYS INC	COM	197236102	9,991,822	492,208	SH	DFND	1	468,422	0	23,786
COLUMBIA FINL INC	COM	197641103	718,890	45,760	SH	DFND	1	45,760	0	0
COLUMBIA SPORTSWEAR CO	COM	198516106	3,633,494	49,035	SH	DFND	1	44,946	0	4,089
COLUMBUS MCKINNON CORP N Y	COM	199333105	876,241	25,100	SH	DFND	1	25,100	0	0
COMFORT SYS USA INC	COM	199908104	121,363,957	712,188	SH	DFND	1	681,027	0	31,161
COMCAST CORP NEW	CL A	20030N101	918,571,561	20,716,544	SH	DFND	1	19,227,634	0	1,488,910
COMERICA INC	COM	200340107	152,642,817	3,673,714	SH	DFND	1	3,215,751	0	457,963
COMMERCE BANCSHARES INC	COM	200525103	7,668,260	159,822	SH	DFND	1	146,665	0	13,157
COMMERCIAL METALS	COM	201723103	13,665,571	276,575	SH	DFND	1	276,575	0	0

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COMMERCIAL VEH GROUP INC	COM	202608105	1,133,193	146,030	SH	DFND	1	146,030	0	0	
COMMSCOPE HLDG CO INC	COM	20337X109	722,548	215,044	SH	DFND	1	215,044	0	0	
COMMUNITY BK SYS INC	COM	203607106	2,986,273	70,748	SH	DFND	1	64,778	0	5,970	
COMMUNITY HEALTH SYS INC NEW	COM	203668108	527,220	181,800	SH	DFND	1	181,800	0	0	
COMMUNITY HEALTHCARE TR INC	COM	20369C106	964,656	32,480	SH	DFND	1	31,685	0	795	
COMMUNITY TR BANCORP INC	COM	204149108	487,280	14,223	SH	DFND	1	14,223	0	0	
COMMUNITY WEST BANCSHARES	COM	204157101	3,146,828	242,250	SH	DFND	1	242,250	0	0	
COMMVAULT SYS INC	COM	204166102	121,177,538	1,792,302	SH	DFND	1	1,561,078	0	231,224	
COMPANHIA DE SANEAMENTO BASI	SPONSORED ADR	20441A102	1,670,136	137,800	SH	DFND	1	0	0	137,800	
COMPASS MINERALS INTL INC	COM	20451N101	1,091,559	39,054	SH	DFND	1	38,017	0	1,037	
COMPASS DIVERSIFIED	SH BEN INT	20451Q104	1,141,216	60,800	SH	DFND	1	60,800	0	0	
COMPASS THERAPEUTICS INC	COM	20454B104	26,556	13,480	SH	DFND	1	10,740	0	2,740	
COMPASS INC	CL A	20464U100	862,460	297,400	SH	DFND	1	297,400	0	0	
COMPUTER PROGRAMS & SYS INC	COM	205306103	2,121,279	133,079	SH	DFND	1	133,079	0	0	
COMSTOCK RES INC	COM	205768302	1,451,548	131,600	SH	DFND	1	131,600	0	0	
COMTECH TELECOMMUNICATIONS C	COM NEW	205826209	205,713	23,510	SH	DFND	1	23,510	0	0	
CONAGRA BRANDS INC	COM	205887102	16,878,052	615,538	SH	DFND	1	527,239	0	88,299	
CONCENTRIX CORP	COM	20602D101	6,646,406	82,966	SH	DFND	1	77,920	0	5,046	
CONDUENT INC	COM	206787103	609,247	175,071	SH	DFND	1	174,661	0	410	
CONFLUENT INC	CLASS A COM	20717M103	7,880,820	266,154	SH	DFND	1	260,599	0	5,555	
CONMED CORP	COM	207410101	7,558,405	74,947	SH	DFND	1	60,427	0	14,520	
CONNECTONE BANCORP INC	COM	20786W107	3,065,655	171,938	SH	DFND	1	171,938	0	0	
CONOCOPHILLIPS	COM	20825C104	250,217,275	2,088,625	SH	DFND	1	1,891,769	0	196,856	
CONSENSUS CLOUD SOLUTIONS IN	COM	20848V105	2,115,246	84,005	SH	DFND	1	84,005	0	0	
CONSOL ENERGY INC NEW	COM	20854L108	3,821,137	36,423	SH	DFND	1	34,173	0	2,250	
CONSOLIDATED COMM HLDGS INC	COM	209034107	254,588	74,441	SH	DFND	1	74,441	0	0	
CONSOLIDATED EDISON INC	COM	209115104	45,622,728	533,412	SH	DFND	1	398,299	0	135,113	
CONSTELLATION BRANDS INC	CL A	21036P108	732,732,760	2,915,421	SH	DFND	1	2,115,779	0	799,642	
CONSTELLATION BRANDS INC	CL A	21036P108	28,162,280	112,053	SH	DFND	1,6	95,149	0	16,904	
CONSTELLATION ENERGY CORP	COM	21037T109	58,065,793	532,323	SH	DFND	1	465,097	0	67,226	
CONSTRUCTION PARTNERS INC	COM CL A	21044C107	1,521,664	41,621	SH	DFND	1	41,621	0	0	
CONTEXTLOGIC INC	CL A NEW	21077C305	82,414	18,688	SH	DFND	1	18,688	0	0	
COOPER COS INC	COM NEW	216648402	379,433,313	1,193,149	SH	DFND	1	937,491	0	255,658	
COOPER COS INC	COM NEW	216648402	25,447,796	80,022	SH	DFND	1,6	69,260	0	10,762	
COPART INC	COM	217204106	1,508,621,491	35,010,942	SH	DFND	1	33,410,290	0	1,600,652	
CORCEPT THERAPEUTICS INC	COM	218352102	4,853,016	178,125	SH	DFND	1	172,925	0	5,200	
CORE LABORATORIES INC	COM	21867A105	1,364,728	56,840	SH	DFND	1	49,540	0	7,300	
CORECIVIC INC	COM	21871N101	1,611,000	143,200	SH	DFND	1	143,200	0	0	
COREBRIDGE FINL INC	COM	21871X109	2,970,894	150,425	SH	DFND	1	133,501	0	16,924	
CORE & MAIN INC	CL A	21874C102	1,185,533	41,093	SH	DFND	1	30,701	0	10,392	

CORMEDIX INC	COM	21900C308	49,950	13,500	SH	DFND	1	13,500	0	0
CORNING INC	COM	219350105	30,757,545	1,009,437	SH	DFND	1	866,203	0	143,234
QUIDELORTHO CORP	COM	219798105	5,159,034	70,633	SH	DFND	1	64,521	0	6,112
COPT DEFENSE PROPERTIES	SHS BEN INT	22002T108	11,734,249	492,415	SH	DFND	1	462,695	0	29,720
CORSAIR GAMING INC	COM	22041X102	838,584	57,714	SH	DFND	1	46,304	0	11,410
CORTEVA INC	COM	22052L104	48,977,719	957,344	SH	DFND	1	824,161	0	133,183
CORVEL CORP	COM	221006109	2,348,001	11,940	SH	DFND	1	11,100	0	840
COSTCO WHSL CORP NEW	COM	22160K105	2,502,743,422	4,429,948	SH	DFND	1	4,111,415	0	318,533
COSTAR GROUP INC	COM	22160N109	36,977,401	480,913	SH	DFND	1	420,671	0	60,242
COTY INC	COM CL A	222070203	7,827,973	713,580	SH	DFND	1	460,359	0	253,221
COUCHBASE INC	COM	22207T101	533,161	31,070	SH	DFND	1	31,070	0	0
COURSERA INC	COM	22266M104	2,615,666	139,950	SH	DFND	1	139,950	0	0
COUPANG INC	CL A	22266T109	33,650,480	1,979,440	SH	DFND	1	1,330,890	0	648,550
COUSINS PPTYS INC	COM NEW	222795502	5,331,603	261,738	SH	DFND	1	243,585	0	18,153
CRACKER BARREL OLD CTRY STOR	COM	22410J106	2,052,086	30,537	SH	DFND	1	28,580	0	1,957
CRANE COMPANY	COMMON STOCK	224408104	6,657,048	74,933	SH	DFND	1	69,444	0	5,489
CRANE NXT CO	COM	224441105	78,273,957	1,408,565	SH	DFND	1	1,210,840	0	197,725
CRAWFORD & CO	CL A	224633206	112,360	12,030	SH	DFND	1	12,030	0	0
CREDIT ACCEP CORP MICH	COM	225310101	919,320	1,998	SH	DFND	1	1,265	0	733
CRESCENT PT ENERGY CORP	COM	22576C101	720,291	86,782	SH	DFND	1	86,782	0	0
CRICUT INC	COM CL A	22658D100	483,452	52,040	SH	DFND	1	52,040	0	0
CRINETICS PHARMACEUTICALS IN	COM	22663K107	1,818,304	61,140	SH	DFND	1	61,140	0	0
CRITEO S A	SPONS ADS	226718104	154,935,200	5,306,000	SH	DFND	1	4,094,713	0	1,211,287
CROCS INC	COM	227046109	10,618,569	120,351	SH	DFND	1	118,525	0	1,826
CRONOS GROUP INC	COM	22717L101	173,192	86,596	SH	DFND	1	85,930	0	666
CROSS CTRY HEALTHCARE INC	COM	227483104	1,204,670	48,595	SH	DFND	1	48,595	0	0
CROSSFIRST BANKSHARES INC	COM	22766M109	331,305	32,835	SH	DFND	1	32,835	0	0
CROWDSTRIKE HLDGS INC	CL A	22788C105	490,868,631	2,932,660	SH	DFND	1	2,801,097	0	131,563
CROWN CASTLE INC	COM	22822V101	64,470,144	700,534	SH	DFND	1	537,514	0	163,020
CROWN HLDGS INC	COM	228368106	15,097,962	170,637	SH	DFND	1	157,868	0	12,769
ARTIVION INC	COM	228903100	608,947	40,168	SH	DFND	1	40,168	0	0
CRYOPORT INC	COM PAR \$0.001	229050307	545,658	39,800	SH	DFND	1	39,800	0	0
CTO RLTY GROWTH INC NEW	COM	22948Q101	219,775	13,558	SH	DFND	1	13,558	0	0
CUBESMART	COM	229663109	127,294,717	3,338,440	SH	DFND	1	2,915,837	0	422,603
CULLEN FROST BANKERS INC	COM	229899109	8,336,868	91,403	SH	DFND	1	84,631	0	6,772
CULLINAN ONCOLOGY INC	COM	230031106	395,847	43,740	SH	DFND	1	43,740	0	0
CULLMAN BANCORP INC	COM	230153108	5,207,801	495,981	SH	DFND	1	495,981	0	0
CUMMINS INC	COM	231021106	54,326,646	237,795	SH	DFND	1	184,346	0	53,449
CURTISS WRIGHT CORP	COM	231561101	197,643,424	1,010,292	SH	DFND	1	933,318	0	76,974
CUSTOMERS BANCORP INC	COM	23204G100	3,105,461	90,144	SH	DFND	1	86,540	0	3,604
CUSTOM TRUCK ONE SOURCE INC	COM CL A	23204X103	342,860	55,300	SH	DFND	1	55,300	0	0
CUTERA INC	COM	232109108	195,650	32,500	SH	DFND	1	32,500	0	0
CXAPP INC	COM CL A	23248B109	57,124	31,560	SH	DFND	1	31,560	0	0
CYMABAY THERAPEUTICS INC	COM	23257D103	1,505,910	101,000	SH	DFND	1	101,000	0	0

CYTOKINETICS INC	COM NEW	23282W605	3,835,515	130,194	SH	DFND	1	114,566	0	15,628
CYTEK BIOSCIENCES INC	COM	23285D109	554,804	100,508	SH	DFND	1	100,508	0	0
DMC GLOBAL INC	COM	23291C103	560,363	22,900	SH	DFND	1	22,900	0	0
D R HORTON INC	COM	23331A109	57,281,725	533,002	SH	DFND	1	470,299	0	62,703
DHI GROUP INC	COM	23331S100	36,475	11,920	SH	DFND	1	11,920	0	0
DTE ENERGY CO	COM	233331107	30,055,531	302,735	SH	DFND	1	209,158	0	93,577
DXP ENTERPRISES INC	COM NEW	233377407	336,472	9,630	SH	DFND	1	9,630	0	0
DADA NEXUS LTD	ADS	23344D108	52,185	11,727	SH	DFND	1	11,727	0	0
DT MIDSTREAM INC	COMMON STOCK	23345M107	7,522,578	142,150	SH	DFND	1	131,034	0	11,116
DXC TECHNOLOGY CO	COM	23355L106	5,432,839	260,818	SH	DFND	1	221,267	0	39,551
DAILY JOURNAL CORP	COM	233912104	210,210	715	SH	DFND	1	700	0	15
DAKTRONICS INC	COM	234264109	90,181	10,110	SH	DFND	1	10,110	0	0
DANA INC	COM	235825205	83,552,589	5,695,473	SH	DFND	1	4,933,694	0	761,779
DANAHER CORPORATION	COM	235851102	496,493,750	2,001,184	SH	DFND	1	1,497,604	0	503,580
DANIMER SCIENTIFIC INC	COM CL A	236272100	823,371	397,764	SH	DFND	1	397,764	0	0
DARDEN RESTAURANTS INC	COM	237194105	21,128,960	147,528	SH	DFND	1	129,745	0	17,783
DARLING INGREDIENTS INC	COM	237266101	13,446,929	257,604	SH	DFND	1	239,371	0	18,233
DATADOG INC	CL A COM	23804L103	22,340,187	245,254	SH	DFND	1	235,998	0	9,256
DAVE & BUSTERS ENTMT INC	COM	238337109	1,977,722	53,351	SH	DFND	1	49,534	0	3,817
DAVITA INC	COM	23918K108	6,783,851	71,764	SH	DFND	1	65,910	0	5,854
DAY ONE BIOPHARMACEUTICALS I	COM	23954D109	430,309	35,070	SH	DFND	1	35,070	0	0
DECIPHERA PHARMACEUTICALS IN	COM	24344T101	636,547	50,043	SH	DFND	1	50,043	0	0
DECKERS OUTDOOR CORP	COM	243537107	126,445,062	245,959	SH	DFND	1	219,616	0	26,343
DEERE & CO	COM	244199105	477,935,165	1,266,456	SH	DFND	1	937,897	0	328,559
DEFINITIVE HEALTHCARE CORP	CLASS A COM	24477E103	445,411	55,746	SH	DFND	1	55,746	0	0
DELEK US HLDGS INC NEW	COM	24665A103	1,933,471	68,056	SH	DFND	1	68,052	0	4
DELL TECHNOLOGIES INC	CL C	24703L202	29,018,269	421,165	SH	DFND	1	372,065	0	49,100
DELTA AIR LINES INC DEL	COM NEW	247361702	64,620,056	1,746,488	SH	DFND	1	1,057,724	0	688,764
DENBURY INC	COM	24790A101	50,640,591	516,688	SH	DFND	1	516,688	0	0
DELUXE CORP	COM	248019101	1,107,256	58,616	SH	DFND	1	52,175	0	6,441
DENALI THERAPEUTICS INC	COM	24823R105	2,821,359	136,760	SH	DFND	1	136,760	0	0
DENISON MINES CORP	COM	248356107	100,320	60,800	SH	DFND	1	60,800	0	0
DENNYS CORP	COM	24869P104	508,386	60,022	SH	DFND	1	60,022	0	0
DENTSPLY SIRONA INC	COM	24906P109	10,243,525	299,869	SH	DFND	1	231,443	0	68,426
DESCARTES SYS GROUP INC	COM	249906108	13,969,130	190,367	SH	DFND	1	187,327	0	3,040
DESIGNER BRANDS INC	CL A	250565108	784,920	62,000	SH	DFND	1	62,000	0	0
DESIGN THERAPEUTICS INC	COM	25056L103	97,704	41,400	SH	DFND	1	41,400	0	0
DESKTOP METAL INC	COM CL A	25058X105	332,500	227,740	SH	DFND	1	227,740	0	0
DESTINATION XL GROUP INC	COM	25065K104	67,424	15,050	SH	DFND	1	15,050	0	0
DEVON ENERGY CORP NEW	COM	25179M103	41,756,866	875,406	SH	DFND	1	711,726	0	163,680
DEXCOM INC	COM	252131107	46,189,658	495,066	SH	DFND	1	434,604	0	60,462
DIAGEO PLC	SPON ADR NEW	25243Q205	375,486	2,517	SH	DFND	1	2,496	0	21
DIAMOND HILL INVT	COM NEW	25264R207	275,275	1,633	SH	DFND	1	1,633	0	0

GROUP INC										
DIAMOND OFFSHORE DRILLING IN	COM	25271C201	1,445,980	98,500	SH	DFND	1	98,500	0	0
DIAMONDROCK HOSPITALITY CO	COM	252784301	2,673,853	332,983	SH	DFND	1	306,820	0	26,163
DIAMONDBACK ENERGY INC	COM	25278X109	37,810,700	244,129	SH	DFND	1	196,535	0	47,594
DICKS SPORTING GOODS INC	COM	253393102	9,772,200	90,000	SH	DFND	1	83,498	0	6,502
DIGI INTL INC	COM	253798102	1,005,615	37,245	SH	DFND	1	36,301	0	944
DIGIMARC CORP NEW	COM	25381B101	367,787	11,320	SH	DFND	1	11,320	0	0
DIGITAL RLTY TR INC	COM	253868103	100,075,432	826,933	SH	DFND	1	750,483	0	76,450
DIGITAL TURBINE INC	COM NEW	25400W102	685,544	113,313	SH	DFND	1	106,720	0	6,593
DIGITALBRIDGE GROUP INC	CL A NEW	25401T603	3,466,231	197,169	SH	DFND	1	197,169	0	0
DIGITALOCEAN HLDGS INC	COM	25402D102	3,307,657	137,647	SH	DFND	1	137,647	0	0
DILLARDS INC	CL A	254067101	5,541,068	16,750	SH	DFND	1	16,750	0	0
DIME CMNTY BANCSHARES INC	COM	25432X102	942,711	47,230	SH	DFND	1	41,520	0	5,710
DINE BRANDS GLOBAL INC	COM	254423106	91,293,057	1,846,169	SH	DFND	1	1,596,080	0	250,089
DINGDONG CAYMAN LTD	ADS	25445D101	38,961	19,980	SH	DFND	1	19,980	0	0
DIODES INC	COM	254543101	4,772,579	60,535	SH	DFND	1	55,515	0	5,020
DISC MEDICINE INC	COM	254604101	428,927	9,130	SH	DFND	1	9,130	0	0
DISNEY WALT CO	COM	254687106	675,637,015	8,336,052	SH	DFND	1	4,918,319	0	3,417,733
DISCOVER FINL SVCS	COM	254709108	31,519,546	363,841	SH	DFND	1	271,379	0	92,462
DISH NETWORK CORPORATION	CL A	25470M109	1,168,812	199,456	SH	DFND	1	150,557	0	48,899
DISH NETWORK CORPORATION	NOTE 3.375% 8/1	25470MAB5	6,974,004	11,604,000	PRN	DFND	1	5,110,000	0	6,494,000
DIVERSIFIED HEALTHCARE TR	COM SH BEN INT	25525P107	2,075,610	1,069,902	SH	DFND	1	1,069,902	0	0
DOCGO INC	COM	256086109	410,943	77,100	SH	DFND	1	77,100	0	0
DR REDDYS LABS LTD	ADR	256135203	1,317,473	19,702	SH	DFND	1	19,702	0	0
DOCUSIGN INC	COM	256163106	6,881,112	163,836	SH	DFND	1	93,700	0	70,136
DOLBY LABORATORIES INC	COM CL A	25659T107	7,329,806	92,478	SH	DFND	1	85,709	0	6,769
DOLLAR GEN CORP NEW	COM	256677105	25,686,653	242,785	SH	DFND	1	221,346	0	21,439
DOLLAR TREE INC	COM	256746108	29,125,465	273,607	SH	DFND	1	216,483	0	57,124
DOMINION ENERGY INC	COM	25746U109	51,511,076	1,153,147	SH	DFND	1	896,711	0	256,436
DOMINOS PIZZA INC	COM	25754A201	16,061,075	42,401	SH	DFND	1	38,878	0	3,523
DOMO INC	COM CL B	257554105	354,337	36,120	SH	DFND	1	36,120	0	0
DONALDSON INC	COM	257651109	10,864,977	182,176	SH	DFND	1	172,564	0	9,612
DONEGAL GROUP INC	CL A	257701201	339,754	23,834	SH	DFND	1	23,834	0	0
DONNELLEY FINL SOLUTIONS INC	COM	25787G100	1,840,356	32,700	SH	DFND	1	32,700	0	0
DOORDASH INC	CL A	25809K105	23,069,108	290,287	SH	DFND	1	262,759	0	27,528
DORMAN PRODS INC	COM	258278100	2,693,041	35,547	SH	DFND	1	32,267	0	3,280
DOUBLEVERIFY HLDGS INC	COM	25862V105	1,315,048	47,050	SH	DFND	1	34,319	0	12,731
DOUGLAS EMMETT INC	COM	25960P109	2,998,549	234,996	SH	DFND	1	220,406	0	14,590
DOUGLAS DYNAMICS INC	COM	25960R105	633,780	21,000	SH	DFND	1	20,900	0	100
DOUGLAS ELLIMAN INC	COM	25961D105	215,981	95,567	SH	DFND	1	95,567	0	0
DOVER CORP	COM	260003108	167,804,581	1,202,814	SH	DFND	1	965,312	0	237,502
DOW INC	COM	260557103	50,080,125	971,298	SH	DFND	1	775,292	0	196,006
DRAFTKINGS INC NEW	COM CL A	26142V105	18,516,582	628,960	SH	DFND	1	610,411	0	18,549
DRAGONFLY ENERGY HOLDINGS CO	COM	26145B106	101,116	65,660	SH	DFND	1	65,660	0	0

DREAM FINDERS HOMES INC	COM CL A	26154D100	304,329	13,690	SH	DFND	1	13,690	0	0
DRIL-QUIP INC	COM	262037104	1,299,229	46,121	SH	DFND	1	45,839	0	282
DROPBOX INC	CL A	26210C104	15,745,230	578,231	SH	DFND	1	565,058	0	13,173
DRIVEN BRANDS HLDGS INC	COM	26210V102	332,628	26,420	SH	DFND	1	19,312	0	7,108
DUCOMMUN INC DEL	COM	264147109	284,686	6,543	SH	DFND	1	6,543	0	0
DUCKHORN PORTFOLIO INC	COM	26414D106	401,474	39,130	SH	DFND	1	39,130	0	0
DUKE ENERGY CORP NEW	COM NEW	26441C204	95,399,881	1,080,896	SH	DFND	1	996,323	0	84,573
DUN & BRADSTREET HLDGS INC	COM	26484T106	1,042,247	104,329	SH	DFND	1	73,163	0	31,166
DUOLINGO INC	CL A COM	26603R106	5,765,641	34,760	SH	DFND	1	34,760	0	0
DUPONT DE NEMOURS INC	COM	26614N102	44,241,418	593,128	SH	DFND	1	507,163	0	85,965
DOXIMITY INC	CL A	26622P107	3,436,282	161,936	SH	DFND	1	153,162	0	8,774
DYCOM INDS INC	COM	267475101	162,086,177	1,821,193	SH	DFND	1	1,601,985	0	219,208
DYNATRACE INC	COM NEW	268150109	111,775,450	2,391,942	SH	DFND	1	2,097,763	0	294,179
DYNAVAX TECHNOLOGIES CORP	COM NEW	268158201	2,079,808	140,813	SH	DFND	1	132,910	0	7,903
DYNEX CAP INC	COM	26817Q886	680,258	56,973	SH	DFND	1	56,973	0	0
DYNE THERAPEUTICS INC	COM	26818M108	2,248,835	250,986	SH	DFND	1	58,680	0	192,306
DZS INC	COM	268211109	34,734	16,540	SH	DFND	1	16,540	0	0
ECB BANCORP INC	COM	26828M106	9,857,299	897,963	SH	DFND	1	897,963	0	0
E L F BEAUTY INC	COM	26856L103	26,332,182	239,754	SH	DFND	1	80,657	0	159,097
EL POLLO LOCO HLDGS INC	COM	268603107	194,484	21,730	SH	DFND	1	21,730	0	0
EOG RES INC	COM	26875P101	686,529,752	5,415,981	SH	DFND	1	5,145,377	0	270,604
EQT CORP	COM	26884L109	25,865,651	637,399	SH	DFND	1	563,290	0	74,109
EPR PPTYS	COM SH BEN INT	26884U109	5,318,989	128,045	SH	DFND	1	119,554	0	8,491
EQRX INC	COM	26886C107	688,089	309,950	SH	DFND	1	309,950	0	0
EAGLE BANCORP INC MD	COM	268948106	697,340	32,510	SH	DFND	1	31,850	0	660
ESS TECH INC	COMMON STOCK	26916J106	46,116	24,530	SH	DFND	1	24,530	0	0
EAGLE MATLS INC	COM	26969P108	9,202,062	55,261	SH	DFND	1	53,175	0	2,086
EAGLE PHARMACEUTICALS INC	COM	269796108	337,320	21,390	SH	DFND	1	21,390	0	0
EARTHSTONE ENERGY INC	CL A	27032D304	1,106,521	54,670	SH	DFND	1	54,670	0	0
EAST WEST BANCORP INC	COM	27579R104	14,105,565	267,607	SH	DFND	1	250,538	0	17,069
EASTERLY GOVT PPTYS INC	COM	27616P103	4,911,140	429,671	SH	DFND	1	421,300	0	8,371
EASTERN BANKSHARES INC	COM	27627N105	4,595,346	366,455	SH	DFND	1	366,455	0	0
EASTGROUP PPTYS INC	COM	277276101	13,008,991	78,118	SH	DFND	1	73,100	0	5,018
EASTMAN CHEM CO	COM	277432100	15,017,173	195,740	SH	DFND	1	130,320	0	65,420
EASTMAN KODAK CO	COM NEW	277461406	258,578	61,420	SH	DFND	1	61,420	0	0
EATON VANCE MUN BD FD	COM	27827X101	107,251	11,970	SH	DFND	1	11,970	0	0
EBAY INC.	COM	278642103	46,455,958	1,053,662	SH	DFND	1	807,666	0	245,996
EBIX INC	COM NEW	278715206	334,833	33,890	SH	DFND	1	33,890	0	0
ECHOSTAR CORP	CL A	278768106	711,205	42,460	SH	DFND	1	42,460	0	0
ECOLAB INC	COM	278865100	49,645,380	293,066	SH	DFND	1	268,386	0	24,680
ECOVYST INC	COM	27923Q109	835,711	84,930	SH	DFND	1	84,930	0	0
EDGEWELL PERS CARE CO	COM	28035Q102	2,558,076	69,212	SH	DFND	1	63,130	0	6,082
EDGEWISE THERAPEUTICS INC	COM	28036F105	201,123	35,100	SH	DFND	1	35,100	0	0

EDISON INTL	COM	281020107	31,609,368	499,437	SH	DFND	1	428,385	0	71,052
EDITAS MEDICINE INC	COM	28106W103	643,500	82,500	SH	DFND	1	82,500	0	0
EDWARDS LIFESCIENCES CORP	COM	28176E108	1,575,545,807	22,741,712	SH	DFND	1	21,634,097	0	1,107,615
EHEALTH INC	COM	28238P109	329,226	44,490	SH	DFND	1	44,490	0	0
1895 BANCORP OF WIS INC	COM	28253R105	4,296,008	608,931	SH	DFND	1	608,931	0	0
89BIO INC	COM	282559103	5,306,327	343,674	SH	DFND	1	71,796	0	271,878
8X8 INC NEW	COM	282914100	1,530,519	607,349	SH	DFND	1	606,349	0	1,000
ELANCO ANIMAL HEALTH INC	COM	28414H103	3,775,583	335,906	SH	DFND	1	279,835	0	56,071
ELDORADO GOLD CORP NEW	COM	284902509	290,225	32,573	SH	DFND	1	32,573	0	0
ELECTRIQ PWR HLDGS INC	*W EXP 07/31/202	285046116	364	12,778	SH	DFND	1	12,778	0	0
ELECTRONIC ARTS INC	COM	285512109	387,387,000	3,217,500	SH	DFND	1	2,474,113	0	743,387
ELEMENT SOLUTIONS INC	COM	28618M106	168,019,362	8,568,045	SH	DFND	1	7,690,064	0	877,981
ELLINGTON FINANCIAL INC	COM	28852N109	697,073	55,900	SH	DFND	1	55,900	0	0
EMBECTA CORP	COMMON STOCK	29082K105	962,357	63,944	SH	DFND	1	59,919	0	4,025
EMCOR GROUP INC	COM	29084Q100	45,111,824	214,420	SH	DFND	1	205,064	0	9,356
EMERGENT BIOSOLUTIONS INC	COM	29089Q105	301,427	88,655	SH	DFND	1	88,655	0	0
EMERSON ELEC CO	COM	291011104	135,962,352	1,407,915	SH	DFND	1	1,332,373	0	75,542
ASPEN TECHNOLOGY INC	COM	29109X106	8,632,640	42,263	SH	DFND	1	38,759	0	3,504
EMPIRE ST RLTY TR INC	CL A	292104106	3,893,732	484,295	SH	DFND	1	484,295	0	0
EMPLOYERS HLDGS INC	COM	292218104	1,509,750	37,791	SH	DFND	1	36,701	0	1,090
ENACT HLDGS INC	COM	29249E109	1,312,486	48,200	SH	DFND	1	48,200	0	0
ENBRIDGE INC	COM	29250N105	5,681,962	171,195	SH	DFND	1	171,111	0	84
ENANTA PHARMACEUTICALS INC	COM	29251M106	342,584	30,670	SH	DFND	1	30,670	0	0
ENCORE CAP GROUP INC	COM	292554102	1,492,404	31,248	SH	DFND	1	30,769	0	479
ENCORE WIRE CORP	COM	292562105	3,684,780	20,195	SH	DFND	1	18,387	0	1,808
ENDEAVOUR SILVER CORP	COM	29258Y103	64,395	26,500	SH	DFND	1	26,500	0	0
ENCORE ENERGY CORP	COM NEW	29259W700	89,552	27,470	SH	DFND	1	27,470	0	0
ENCOMPASS HEALTH CORP	COM	29261A100	9,705,896	144,519	SH	DFND	1	133,789	0	10,730
ENERGY FUELS INC	COM NEW	292671708	1,326,708	161,400	SH	DFND	1	161,400	0	0
ENERFLEX LTD	COM	29269R105	297,324	51,889	SH	DFND	1	51,889	0	0
ENERGY RECOVERY INC	COM	29270J100	1,764,502	83,192	SH	DFND	1	83,192	0	0
ENERGIZER HLDGS INC NEW	COM	29272W109	2,497,069	77,936	SH	DFND	1	72,670	0	5,266
ENERSYS	COM	29275Y102	9,831,290	103,848	SH	DFND	1	103,848	0	0
ENERPAC TOOL GROUP CORP	CL A COM	292765104	2,050,387	77,578	SH	DFND	1	72,644	0	4,934
ENERPLUS CORP	COM	292766102	38,191,446	2,166,276	SH	DFND	1	1,936,463	0	229,813
ENERGY VAULT HOLDINGS INC	COM	29280W109	69,717	27,340	SH	DFND	1	27,340	0	0
ENFUSION INC	CL A	292812104	445,361	49,650	SH	DFND	1	49,650	0	0
ENGAGESMART INC	COMMON STOCK	29283F103	1,040,182	57,820	SH	DFND	1	57,820	0	0
ENHABIT INC	COM	29332G102	466,999	41,511	SH	DFND	1	38,052	0	3,459
ENLIVEN THERAPEUTICS INC	COM	29337E102	195,748	14,330	SH	DFND	1	14,330	0	0
ENNIS INC	COM	293389102	213,388	10,056	SH	DFND	1	10,056	0	0
ENPHASE ENERGY INC	COM	29355A107	19,475,474	162,093	SH	DFND	1	148,556	0	13,537
ENPRO INDS INC	COM	29355X107	3,301,094	27,239	SH	DFND	1	25,466	0	1,773

ENOVA INTL INC	COM	29357K103	1,999,852	39,313	SH	DFND	1	38,513	0	800
ENSIGN GROUP INC	COM	29358P101	6,308,553	67,885	SH	DFND	1	64,795	0	3,090
ENOVIX CORPORATION	COM	293594107	1,795,905	143,100	SH	DFND	1	143,100	0	0
ENTEGRIS INC	COM	29362U104	355,746,575	3,788,165	SH	DFND	1	3,603,754	0	184,411
ENTERGY CORP NEW	COM	29364G103	30,646,730	331,316	SH	DFND	1	230,565	0	100,751
ENTERPRISE BANCORP INC MASS	COM	293668109	215,754	7,880	SH	DFND	1	7,880	0	0
ENTERPRISE FINL SVCS CORP	COM	293712105	1,442,738	38,473	SH	DFND	1	38,473	0	0
ENTRAVISION COMMUNICATIONS C	CL A	29382R107	201,444	55,190	SH	DFND	1	55,190	0	0
ENVESTNET INC	COM	29404K106	5,041,259	114,496	SH	DFND	1	114,496	0	0
EPAM SYS INC	COM	29414B104	212,393,245	830,667	SH	DFND	1	775,234	0	55,433
ENVIVA INC	COM	29415B103	404,127	54,100	SH	DFND	1	54,100	0	0
EOS ENERGY ENTERPRISES INC	COM CL A	29415C101	127,839	59,460	SH	DFND	1	59,460	0	0
ENVISTA HOLDINGS CORPORATION	COM	29415F104	116,371,008	4,173,996	SH	DFND	1	3,595,125	0	578,871
EPLUS INC	COM	294268107	2,095,842	32,995	SH	DFND	1	32,239	0	756
EQUIFAX INC	COM	294429105	26,256,288	143,336	SH	DFND	1	127,772	0	15,564
EQUINIX INC	COM	29444U700	156,464,002	215,438	SH	DFND	1	198,656	0	16,782
EQUINOX GOLD CORP	COM	29446Y502	200,688	47,444	SH	DFND	1	47,444	0	0
EQUITABLE HLDGS INC	COM	29452E101	1,555,261	54,782	SH	DFND	1	44,050	0	10,732
EQUITRANS MIDSTREAM CORP	COM	294600101	8,686,318	927,035	SH	DFND	1	927,035	0	0
EQUITY BANCSHARES INC	COM CL A	29460X109	299,190	12,430	SH	DFND	1	12,430	0	0
EQUITY COMWLTH	COM SH BEN INT	294628102	2,646,933	144,090	SH	DFND	1	144,090	0	0
EQUITY LIFESTYLE PPTYS INC	COM	29472R108	29,381,842	461,181	SH	DFND	1	417,704	0	43,477
EQUITY RESIDENTIAL	SH BEN INT	29476L107	72,776,153	1,239,587	SH	DFND	1	1,117,898	0	121,689
ERASCA INC	COM	29479A108	233,071	118,310	SH	DFND	1	118,310	0	0
ERIE INDTY CO	CL A	29530P102	7,543,940	25,678	SH	DFND	1	25,678	0	0
ERO COPPER CORP	COM	296006109	194,812	11,300	SH	DFND	1	11,300	0	0
ESAB CORPORATION	COM	29605J106	95,562,187	1,360,897	SH	DFND	1	1,298,196	0	62,701
ESCO TECHNOLOGIES INC	COM	296315104	3,189,493	30,539	SH	DFND	1	27,586	0	2,953
ESQUIRE FINL HLDGS INC	COM	29667J101	6,827,777	149,437	SH	DFND	1	149,437	0	0
ESSENTIAL PPTYS RLTY TR INC	COM	29670E107	19,858,590	918,104	SH	DFND	1	839,782	0	78,322
ESSENTIAL UTILS INC	COM	29670G102	15,389,418	448,279	SH	DFND	1	376,622	0	71,657
ESSEX PPTY TR INC	COM	297178105	21,494,049	101,344	SH	DFND	1	89,410	0	11,934
ETHAN ALLEN INTERIORS INC	COM	297602104	438,155	14,654	SH	DFND	1	14,654	0	0
ETSY INC	COM	29786A106	9,600,140	148,655	SH	DFND	1	131,453	0	17,202
E2OPEN PARENT HOLDINGS INC	COM CL A	29788T103	978,683	215,569	SH	DFND	1	215,569	0	0
EURONET WORLDWIDE INC	COM	298736109	5,377,757	67,747	SH	DFND	1	63,791	0	3,956
EUROPEAN WAX CTR INC	CLASS A COM	29882P106	40,719,704	2,513,562	SH	DFND	1	2,403,906	0	109,656
EVANS BANCORP INC	COM NEW	29911Q208	5,910,365	220,536	SH	DFND	1	220,536	0	0
EVENTBRITE INC	COM CL A	29975E109	764,150	77,500	SH	DFND	1	77,500	0	0
EVERCORE INC	CLASS A	29977A105	14,118,912	102,400	SH	DFND	1	69,605	0	32,795
EVERCOMMERCE INC	COM	29977X105	365,995	36,490	SH	DFND	1	36,490	0	0
EVERBRIDGE INC	COM	29978A104	960,944	42,861	SH	DFND	1	42,861	0	0
EVEREST CONSOLIDATOR ACQ COR	*W EXP 99/99/999	29978K110	4,034	20,169	SH	DFND	1	20,169	0	0
EVERI HLDGS INC	COM	30034T103	1,029,838	77,900	SH	DFND	1	77,900	0	0

EVERGY INC	COM	30034W106	15,797,309	311,584	SH	DFND	1	239,363	0	72,221
EVERTEC INC	COM	30040P103	5,951,626	160,076	SH	DFND	1	153,126	0	6,950
EVERSOURCE ENERGY	COM	30040W108	35,100,619	603,622	SH	DFND	1	447,583	0	156,039
EVERQUOTE INC	COM CL A	30041R108	109,390	15,130	SH	DFND	1	15,130	0	0
EVOLV TECHNOLOGIES HLDNGS IN	COM CL A	30049H102	488,819	100,580	SH	DFND	1	100,580	0	0
EVOLENT HEALTH INC	CL A	30050B101	9,051,633	332,414	SH	DFND	1	320,550	0	11,864
EVOLUS INC	COM	30052C107	594,648	65,060	SH	DFND	1	65,060	0	0
EVGO INC	CL A COM	30052F100	326,508	96,600	SH	DFND	1	96,600	0	0
EXACT SCIENCES CORP	COM	30063P105	5,245,709	76,894	SH	DFND	1	61,051	0	15,843
EXCELERATE ENERGY INC	CL A COM	30069T101	512,393	30,070	SH	DFND	1	30,070	0	0
EXELON CORP	COM	30161N101	45,147,033	1,194,682	SH	DFND	1	1,097,668	0	97,014
EXELIXIS INC	COM	30161Q104	11,601,410	530,957	SH	DFND	1	471,838	0	59,119
F&G ANNUITIES & LIFE INC	COMMON STOCK	30190A104	621,445	22,147	SH	DFND	1	22,079	0	68
EXLSERVICE HOLDINGS INC	COM	302081104	9,936,142	354,356	SH	DFND	1	354,356	0	0
EXPEDIA GROUP INC	COM NEW	30212P303	38,180,323	370,431	SH	DFND	1	288,646	0	81,785
EXP WORLD HLDGS INC	COM	30212W100	1,397,501	86,053	SH	DFND	1	84,153	0	1,900
EXPEDITORS INTL WASH INC	COM	302130109	40,449,259	352,868	SH	DFND	1	272,145	0	80,723
EXPONENT INC	COM	30214U102	10,114,496	118,160	SH	DFND	1	118,160	0	0
EXPENSIFY INC	COM CL A	30219Q106	70,850	21,800	SH	DFND	1	21,800	0	0
EXTRA SPACE STORAGE INC	COM	30225T102	70,935,973	583,451	SH	DFND	1	526,253	0	57,198
EXTREME NETWORKS	COM	30226D106	3,777,607	156,035	SH	DFND	1	144,005	0	12,030
EXXON MOBIL CORP	COM	30231G102	1,040,799,112	8,851,838	SH	DFND	1	8,194,001	0	657,837
EYEPOINT PHARMACEUTICALS INC	COM NEW	30233G209	158,362	19,820	SH	DFND	1	19,820	0	0
FMC CORP	COM NEW	302491303	9,827,914	146,751	SH	DFND	1	125,931	0	20,820
FLYWIRE CORPORATION	COM VTG	302492103	181,126,271	5,679,720	SH	DFND	1	5,237,596	0	442,124
F N B CORP	COM	302520101	8,377,032	776,370	SH	DFND	1	735,466	0	40,904
FNCB BANCORP INC	COM	302578109	645,712	108,523	SH	DFND	1	108,523	0	0
FB FINL CORP	COM	30257X104	1,218,317	42,959	SH	DFND	1	41,991	0	968
FIGS INC	CL A	30260D103	838,390	142,100	SH	DFND	1	142,100	0	0
FS BANCORP INC	COM	30263Y104	7,351,725	249,211	SH	DFND	1	249,211	0	0
FRP HLDGS INC	COM	30292L107	245,564	4,550	SH	DFND	1	4,550	0	0
FTI CONSULTING INC	COM	302941109	115,920,827	649,744	SH	DFND	1	596,878	0	52,866
META PLATFORMS INC	CL A	30303M102	1,782,695,014	5,938,160	SH	DFND	1	5,444,120	0	494,040
FACTSET RESH SYS INC	COM	303075105	18,841,533	43,090	SH	DFND	1	39,174	0	3,916
FTC SOLAR INC	COM	30320C103	58,368	45,600	SH	DFND	1	45,600	0	0
FAIR ISAAC CORP	COM	303250104	314,232,417	361,798	SH	DFND	1	262,443	0	99,355
FARMERS NATIONAL BANC CORP	COM	309627107	296,630	25,660	SH	DFND	1	25,660	0	0
FARMLAND PARTNERS INC	COM	31154R109	406,296	39,600	SH	DFND	1	39,600	0	0
FARO TECHNOLOGIES INC	COM	311642102	384,283	25,232	SH	DFND	1	25,232	0	0
FASTLY INC	CL A	31188V100	90,943,630	4,744,060	SH	DFND	1	4,553,353	0	190,707
FATE THERAPEUTICS INC	COM	31189P102	342,507	161,560	SH	DFND	1	161,560	0	0
FASTENAL CO	COM	311900104	36,664,041	671,011	SH	DFND	1	594,385	0	76,626
FEDERAL AGRIC MTG CORP	CL C	313148306	1,776,765	11,515	SH	DFND	1	11,515	0	0
FEDERAL RLTY INVT TR NEW	SH BEN INT NEW	313745101	11,148,034	123,006	SH	DFND	1	108,364	0	14,642
FEDERAL SIGNAL CORP	COM	313855108	4,609,543	77,173	SH	DFND	1	71,993	0	5,180
FEDERATED HERMES INC	CL B	314211103	12,679,776	374,366	SH	DFND	1	87,514	0	286,852

FEDERATED HERMES PREM MUNI I	COM	31423P108	104,863	10,946	SH	DFND	1	10,946	0	0
FEDEX CORP	COM	31428X106	102,407,210	386,559	SH	DFND	1	279,186	0	107,373
F5 INC	COM	315616102	13,261,983	82,301	SH	DFND	1	71,513	0	10,788
FIBROGEN INC	COM	31572Q808	65,882	76,350	SH	DFND	1	76,350	0	0
FIDELITY NATL INFORMATION SV	COM	31620M106	61,116,240	1,105,776	SH	DFND	1	887,169	0	218,607
FIDELITY NATIONAL FINANCIAL	FNF GROUP COM	31620R303	20,322,987	492,082	SH	DFND	1	413,860	0	78,222
FIFTH THIRD BANCORP	COM	316773100	85,585,359	3,378,814	SH	DFND	1	3,069,113	0	309,701
FINANCIAL INSTNS INC	COM	317585404	213,068	12,660	SH	DFND	1	12,660	0	0
FINVOLUTION GROUP	SPONSORED ADS	31810T101	2,477,650	497,520	SH	DFND	1	497,520	0	0
FINWARD BANCORP	COM	31812F109	3,144,858	142,109	SH	DFND	1	142,109	0	0
FINWISE BANCORP	COM	31813A109	8,307,775	961,548	SH	DFND	1	961,548	0	0
FIRST ADVANTAGE CORP NEW	COM	31846B108	794,304	57,600	SH	DFND	1	57,600	0	0
FIRST AMERN FINL CORP	COM	31847R102	8,611,788	152,448	SH	DFND	1	140,627	0	11,821
FIRST BANCORP INC ME	COM	31866P102	235,682	10,029	SH	DFND	1	10,029	0	0
FIRST BANCORP P R	COM NEW	318672706	120,620,673	8,961,417	SH	DFND	1	7,735,059	0	1,226,358
FIRST BANCORP N C	COM	318910106	1,588,644	56,455	SH	DFND	1	55,128	0	1,327
FIRST BANCSHARES INC MS	COM	318916103	12,681,914	470,223	SH	DFND	1	470,223	0	0
FIRST BK WILLIAMSTOWN NEW JE	COM	31931U102	9,276,589	860,537	SH	DFND	1	860,537	0	0
FIRST BUSEY CORP	COM NEW	319383204	38,759,129	2,016,604	SH	DFND	1	1,838,183	0	178,421
FIRST BUSINESS FINL SVCS INC	COM	319390100	3,817,272	127,200	SH	DFND	1	127,200	0	0
FIRST CTZNS BANCSHARES INC N	CL A	31946M103	142,703,720	103,401	SH	DFND	1	86,380	0	17,021
FIRST COMWLTH FINL CORP PA	COM	319829107	7,213,521	590,788	SH	DFND	1	590,788	0	0
FIRST CMNTY BANKSHARES INC V	COM	31983A103	2,096,192	71,178	SH	DFND	1	71,178	0	0
FIRST FINL BANCORP OH	COM	320209109	2,427,303	123,842	SH	DFND	1	113,212	0	10,630
FIRST FINL BANKSHARES INC	COM	32020R109	7,385,858	294,023	SH	DFND	1	294,023	0	0
FIRST FINL CORP IND	COM	320218100	477,397	14,120	SH	DFND	1	14,120	0	0
FIRST FINANCIAL NORTHWEST IN	COM	32022K102	3,038,019	238,838	SH	DFND	1	238,838	0	0
FIRST FNDTN INC	COM	32026V104	2,157,178	354,799	SH	DFND	1	354,799	0	0
FIRST HORIZON CORPORATION	COM	320517105	8,914,596	808,947	SH	DFND	1	744,799	0	64,148
FIRST HAWAIIAN INC	COM	32051X108	83,889,577	4,647,622	SH	DFND	1	3,886,733	0	760,889
FIRST INDL RLTY TR INC	COM	32054K103	121,305,197	2,548,964	SH	DFND	1	2,162,630	0	386,334
FIRST INTST BANCSYSTEM INC	COM	32055Y201	5,518,998	221,291	SH	DFND	1	221,291	0	0
FIRST LONG IS CORP	COM	320734106	227,380	19,755	SH	DFND	1	19,755	0	0
FIRST MAJESTIC SILVER CORP	COM	32076V103	367,836	71,703	SH	DFND	1	71,703	0	0
FIRST MERCHANTS CORP	COM	320817109	1,919,497	68,997	SH	DFND	1	68,997	0	0
FIRST MID ILL BANCSHARES INC	COM	320866106	779,297	29,341	SH	DFND	1	29,341	0	0
FIRST SVGS FINL GROUP INC	COM	33621E109	2,020,680	137,226	SH	DFND	1	137,226	0	0
FIRST SEACOAST BANCORP INC	COM	33631F104	3,704,826	502,009	SH	DFND	1	502,009	0	0
FIRST SOLAR INC	COM	336433107	26,916,854	166,575	SH	DFND	1	145,255	0	21,320
1ST SOURCE CORP	COM	336901103	29,838,359	708,918	SH	DFND	1	643,819	0	65,099
FIRST TR EXCHANGE TRADED FD	NASDAQ CYB ETF	33734X846	277,123	6,100	SH	DFND	1	0	0	6,100

FIRST WATCH RESTAURANT GROUP	COM	33748L101	376,058	21,750	SH	DFND	1	21,750	0	0
FIRST WESTN FINL INC	COM	33751L105	5,883,686	324,170	SH	DFND	1	324,170	0	0
FISCALNOTE HOLDINGS INC	COM CL A	337655104	78,749	37,860	SH	DFND	1	37,860	0	0
FIRSTSERVICE CORP NEW	COM	33767E202	1,587,405	10,907	SH	DFND	1	10,907	0	0
FIRSTCASH HOLDINGS INC	COM	33768G107	8,513,629	84,814	SH	DFND	1	84,814	0	0
FISERV INC	COM	337738108	202,822,843	1,795,528	SH	DFND	1	1,701,179	0	94,349
FIRSTENERGY CORP	COM	337932107	22,037,692	644,754	SH	DFND	1	545,947	0	98,807
FISKER INC	CL A COM STK	33813J106	8,544,590	1,330,933	SH	DFND	1	171,100	0	1,159,833
FIVE BELOW INC	COM	33829M101	196,849,726	1,223,429	SH	DFND	1	1,122,984	0	100,445
FIVE9 INC	COM	338307101	167,850,456	2,610,427	SH	DFND	1	2,370,634	0	239,793
FIVE STAR BANCORP	COM	33830T103	333,477	16,624	SH	DFND	1	16,624	0	0
FLEETCOR TECHNOLOGIES INC	COM	339041105	21,100,276	82,636	SH	DFND	1	74,835	0	7,801
FLOOR & DECOR HLDGS INC	CL A	339750101	3,027,859	33,457	SH	DFND	1	30,333	0	3,124
FLUOR CORP NEW	COM	343412102	172,969,963	4,713,078	SH	DFND	1	4,050,248	0	662,830
FLOWERS FOODS INC	COM	343498101	5,950,628	268,288	SH	DFND	1	246,789	0	21,499
FLOWSERVE CORP	COM	34354P105	8,202,960	206,260	SH	DFND	1	191,292	0	14,968
FLUENCE ENERGY INC	COM CL A	34379V103	1,029,722	44,790	SH	DFND	1	44,790	0	0
FLUSHING FINL CORP	COM	343873105	570,039	43,415	SH	DFND	1	43,415	0	0
FOGHORN THERAPEUTICS INC	COM	344174107	53,750	10,750	SH	DFND	1	10,750	0	0
FOOT LOCKER INC	COM	344849104	1,690,549	97,438	SH	DFND	1	95,307	0	2,131
FORD MTR CO DEL	COM	345370860	67,459,988	5,431,561	SH	DFND	1	5,042,371	0	389,190
FORESTAR GROUP INC	COM	346232101	3,755,517	139,403	SH	DFND	1	139,403	0	0
FORGE GLOBAL HOLDINGS INC	COM	34629L103	49,268	24,270	SH	DFND	1	24,270	0	0
FORMFACTOR INC	COM	346375108	128,367,464	3,673,940	SH	DFND	1	3,154,135	0	519,805
FORRESTER RESH INC	COM	346563109	226,576	7,840	SH	DFND	1	7,840	0	0
FORTIS INC	COM	349553107	1,429,374	37,625	SH	DFND	1	37,625	0	0
FORTINET INC	COM	34959E109	1,709,635,404	29,134,891	SH	DFND	1	27,671,085	0	1,463,806
FORTIVE CORP	COM	34959J108	33,614,281	453,267	SH	DFND	1	385,882	0	67,385
FORTUNE BRANDS INNOVATIONS I	COM	34964C106	16,670,753	268,191	SH	DFND	1	210,760	0	57,431
FORTREA HLDGS INC	COMMON STOCK	34965K107	91,872,307	3,213,442	SH	DFND	1	2,750,566	0	462,876
FORWARD AIR CORP	COM	349853101	5,275,658	76,748	SH	DFND	1	73,621	0	3,127
FORTUNA SILVER MINES INC	COM	349915108	107,348	39,466	SH	DFND	1	39,466	0	0
FOUR CORNERS PTY TR INC	COM	35086T109	2,903,229	130,835	SH	DFND	1	122,225	0	8,610
4D MOLECULAR THERAPEUTICS IN	COM	35104E100	1,060,027	83,270	SH	DFND	1	30,170	0	53,100
FOX CORP	CL A COM	35137L105	11,988,818	384,257	SH	DFND	1	284,528	0	99,729
FOX CORP	CL B COM	35137L204	8,488,698	293,930	SH	DFND	1	269,943	0	23,987
FOX FACTORY HLDG CORP	COM	35138V102	92,330,373	931,877	SH	DFND	1	896,179	0	35,698
FRANCO NEV CORP	COM	351858105	1,820,937	13,641	SH	DFND	1	13,598	0	43
FRANKLIN BSP RLTY TR INC	COMMON STOCK	35243J101	1,175,527	88,786	SH	DFND	1	85,537	0	3,249
FRANKLIN COVEY CO	COM	353469109	316,750	7,380	SH	DFND	1	7,380	0	0
FRANKLIN ELEC INC	COM	353514102	5,454,451	61,128	SH	DFND	1	57,888	0	3,240
FRANKLIN RESOURCES INC	COM	354613101	8,832,897	359,353	SH	DFND	1	305,750	0	53,603
FREEPORT-MCMORAN INC	CL B	35671D857	115,953,479	3,109,506	SH	DFND	1	2,966,786	0	142,720
FRESHPET INC	COM	358039105	154,530,763	2,345,640	SH	DFND	1	1,993,587	0	352,053
FRESHWORKS INC	CLASS A COM	358054104	177,965,818	8,934,027	SH	DFND	1	8,249,460	0	684,567

FRONTDOOR INC	COM	35905A109	2,816,268	92,065	SH	DFND	1	84,190	0	7,875
FRONTIER COMMUNICATIONS PARE	COM	35909D109	5,017,484	320,606	SH	DFND	1	292,595	0	28,011
FRONTIER GROUP HLDGS INC	COM	35909R108	290,206	59,960	SH	DFND	1	59,960	0	0
FUELCELL ENERGY INC	COM	35952H601	1,058,701	827,110	SH	DFND	1	827,110	0	0
FUBOTV INC	COM	35953D104	598,358	224,104	SH	DFND	1	224,104	0	0
FULCRUM THERAPEUTICS INC	COM	359616109	1,036,909	233,538	SH	DFND	1	73,396	0	160,142
FULGENT GENETICS INC	COM	359664109	533,490	19,951	SH	DFND	1	19,900	0	51
FULLER H B CO	COM	359694106	26,312,964	383,515	SH	DFND	1	345,815	0	37,700
FULTON FINL CORP PA	COM	360271100	2,719,736	224,586	SH	DFND	1	210,368	0	14,218
FUNKO INC	COM CL A	361008105	408,510	53,400	SH	DFND	1	53,400	0	0
FUTUREFUEL CORP	COM	36116M106	180,326	25,150	SH	DFND	1	25,150	0	0
FUTU HLDGS LTD	SPON ADS CL A	36118L106	1,511,789	26,151	SH	DFND	1	26,151	0	0
FVCBANKCORP INC	COM	36120Q101	11,022,236	860,440	SH	DFND	1	860,440	0	0
GATX CORP	COM	361448103	8,266,074	75,954	SH	DFND	1	75,954	0	0
GEO GROUP INC NEW	COM	36162J106	1,011,048	123,600	SH	DFND	1	123,600	0	0
GFL ENVIRONMENTAL INC	SUB VTG SHS	36168Q104	403,892	12,717	SH	DFND	1	12,717	0	0
G III APPAREL GROUP LTD	COM	36237H101	2,542,363	102,021	SH	DFND	1	102,021	0	0
GMS INC	COM	36251C103	7,024,418	109,808	SH	DFND	1	106,181	0	3,627
GXO LOGISTICS INCORPORATED	COMMON STOCK	36262G101	21,559,681	367,599	SH	DFND	1	354,211	0	13,388
GE HEALTHCARE TECHNOLOGIES I	COMMON STOCK	36266G107	40,995,733	602,524	SH	DFND	1	499,234	0	103,290
GALLAGHER ARTHUR J & CO	COM	363576109	61,184,162	268,434	SH	DFND	1	230,122	0	38,312
GAMING & LEISURE PPTYS INC	COM	36467J108	30,502,967	669,659	SH	DFND	1	639,222	0	30,437
GAMESTOP CORP NEW	CL A	36467W109	6,418,742	389,960	SH	DFND	1	359,248	0	30,712
GANNETT CO INC	COM	36472T109	408,930	166,910	SH	DFND	1	166,813	0	97
GAP INC	COM	364760108	8,512,982	800,845	SH	DFND	1	358,484	0	442,361
GARTNER INC	COM	366651107	181,654,581	528,665	SH	DFND	1	421,331	0	107,334
GARTNER INC	COM	366651107	10,141,649	29,515	SH	DFND	1,6	24,965	0	4,550
GCM GROSVENOR INC	COM CL A	36831E108	169,789	21,880	SH	DFND	1	21,880	0	0
GENERAC HLDGS INC	COM	368736104	9,103,390	83,548	SH	DFND	1	72,078	0	11,470
GENERAL DYNAMICS CORP	COM	369550108	60,041,526	271,718	SH	DFND	1	249,313	0	22,405
GENERAL ELECTRIC CO	COM NEW	369604301	147,008,174	1,329,789	SH	DFND	1	1,220,693	0	109,096
GENERAL MLS INC	COM	370334104	82,927,968	1,295,952	SH	DFND	1	1,087,256	0	208,696
GENERAL MTRS CO	COM	37045V100	66,551,659	2,018,552	SH	DFND	1	1,633,039	0	385,513
GENERATION BIO CO	COM	37148K100	268,431	70,826	SH	DFND	1	70,826	0	0
GENERATIONS BANCORP NY INC	COM	37149G108	1,867,147	220,703	SH	DFND	1	220,703	0	0
GENESCO INC	COM	371532102	29,870,559	969,194	SH	DFND	1	873,208	0	95,986
GENTEX CORP	COM	371901109	10,833,249	332,921	SH	DFND	1	303,938	0	28,983
GENIE ENERGY LTD	CL B	372284208	822,229	55,820	SH	DFND	1	55,670	0	150
GENMAB A/S	SPONSORED ADS	372303206	335,601,421	9,515,209	SH	DFND	1	9,028,406	0	486,803
GENUINE PARTS CO	COM	372460105	25,259,281	174,950	SH	DFND	1	148,914	0	26,036
GENWORTH FINL INC	COM CL A	37247D106	7,557,806	1,289,728	SH	DFND	1	1,261,853	0	27,875
GENTHERM INC	COM	37253A103	2,285,594	42,123	SH	DFND	1	38,241	0	3,882
GERMAN AMERN BANCORP INC	COM	373865104	826,245	30,500	SH	DFND	1	30,500	0	0
GERON CORP	COM	374163103	1,087,011	512,741	SH	DFND	1	512,741	0	0
GETTY RLTG CORP NEW	COM	374297109	1,961,482	70,735	SH	DFND	1	69,545	0	1,190
GEVO INC	COM PAR	374396406	318,325	267,500	SH	DFND	1	267,500	0	0

GIBRALTAR INDS INC	COM	374689107	4,296,066	63,636	SH	DFND	1	60,630	0	3,006
GILEAD SCIENCES INC	COM	375558103	539,704,840	7,201,826	SH	DFND	1	6,693,547	0	508,279
GILDAN ACTIVEWEAR INC	COM	375916103	443,734	15,842	SH	DFND	1	15,842	0	0
GINKGO BIOWORKS HOLDINGS INC	CL A SHS	37611X100	737,999	407,734	SH	DFND	1	230,372	0	177,362
GITLAB INC	CLASS A COM	37637K108	5,850,247	129,373	SH	DFND	1	126,740	0	2,633
GLACIER BANCORP INC NEW	COM	37637Q105	7,050,245	247,377	SH	DFND	1	247,377	0	0
GLADSTONE COMMERCIAL CORP	COM	376536108	496,979	40,870	SH	DFND	1	40,870	0	0
GLADSTONE LD CORP	COM	376549101	414,093	29,100	SH	DFND	1	29,100	0	0
GLATFELTER CORPORATION	COM	377320106	70,990	35,495	SH	DFND	1	35,495	0	0
GLAUKOS CORP	COM	377322102	4,521,697	60,089	SH	DFND	1	57,410	0	2,679
GLEN BURNIE BANCORP	COM	377407101	93,852	14,745	SH	DFND	1	14,745	0	0
GLOBAL INDUSTRIAL COMPANY	COM	37892E102	411,414	12,281	SH	DFND	1	12,281	0	0
GLOBALSTAR INC	COM	378973408	862,321	658,260	SH	DFND	1	650,260	0	8,000
GLOBAL NET LEASE INC	COM NEW	379378201	2,350,914	244,632	SH	DFND	1	240,002	0	4,630
GLOBAL PMTS INC	COM	37940X102	47,918,005	415,270	SH	DFND	1	284,703	0	130,567
GLOBAL MED REIT INC	COM NEW	37954A204	520,386	58,014	SH	DFND	1	58,014	0	0
GLOBUS MED INC	CL A	379577208	8,118,321	163,511	SH	DFND	1	153,266	0	10,245
GLOBE LIFE INC	COM	37959E102	11,706,307	107,664	SH	DFND	1	91,875	0	15,789
GODADDY INC	CL A	380237107	15,668,879	210,377	SH	DFND	1	200,531	0	9,846
GOGO INC	COM	38046C109	793,094	66,479	SH	DFND	1	59,600	0	6,879
GOLDEN ENTMT INC	COM	381013101	670,612	19,620	SH	DFND	1	19,620	0	0
GOLDMAN SACHS GROUP INC	COM	38141G104	1,055,163,711	3,261,006	SH	DFND	1	2,648,045	0	612,961
GOODYEAR TIRE & RUBR CO	COM	382550101	100,598,774	8,093,224	SH	DFND	1	7,146,686	0	946,538
GOOSEHEAD INS INC	COM CL A	38267D109	1,840,667	24,697	SH	DFND	1	22,770	0	1,927
GOPRO INC	CL A	38268T103	409,016	130,260	SH	DFND	1	130,260	0	0
GORMAN RUPP CO	COM	383082104	550,647	16,737	SH	DFND	1	16,737	0	0
GOSSAMER BIO INC	COM	38341P102	123,479	148,270	SH	DFND	1	148,270	0	0
GRACO INC	COM	384109104	18,116,656	248,582	SH	DFND	1	234,239	0	14,343
GRAFTECH INTL LTD	COM	384313508	696,294	181,800	SH	DFND	1	181,800	0	0
GRAHAM HLDGS CO	COM CL B	384637104	5,042,367	8,649	SH	DFND	1	8,649	0	0
GRAINGER W W INC	COM	384802104	54,622,152	78,952	SH	DFND	1	72,866	0	6,086
GRAND CANYON ED INC	COM	38526M106	6,172,082	52,807	SH	DFND	1	50,062	0	2,745
GRANITE CONSTR INC	COM	387328107	2,158,662	56,777	SH	DFND	1	55,609	0	1,168
GRANITE PT MTG TR INC	COM STK	38741L107	267,424	54,800	SH	DFND	1	54,800	0	0
GRANITE RIDGE RESOURCES INC	COM	387432107	62,586	10,260	SH	DFND	1	10,260	0	0
GRANITE REAL ESTATE INVT TR	UNIT 99/99/9999	387437114	1,031,681	19,451	SH	DFND	1	19,451	0	0
GRAPHIC PACKAGING HLDG CO	COM	388689101	9,547,960	428,544	SH	DFND	1	407,454	0	21,090
GRAY TELEVISION INC	COM	389375106	677,468	97,900	SH	DFND	1	97,900	0	0
GREAT LAKES DREDGE & DOCK CO	COM	390607109	38,530,144	4,834,397	SH	DFND	1	4,327,263	0	507,134
GREAT SOUTHN BANCORP INC	COM	390905107	381,587	7,963	SH	DFND	1	7,963	0	0
GREEN BRICK PARTNERS INC	COM	392709101	1,283,157	30,912	SH	DFND	1	27,700	0	3,212
GREEN DOT CORP	CL A	39304D102	883,260	63,407	SH	DFND	1	61,940	0	1,467
GREEN PLAINS INC	COM	393222104	1,795,947	59,666	SH	DFND	1	55,816	0	3,850
GREENBRIER COS INC	COM	393657101	1,456,680	36,417	SH	DFND	1	33,347	0	3,070
GREIF INC	CL A	397624107	3,664,595	54,851	SH	DFND	1	54,851	0	0
GREIF INC	CL B	397624206	388,045	5,830	SH	DFND	1	5,830	0	0

GRID DYNAMICS HLDGS INC	CL A	39813G109	23,308,854	1,913,699	SH	DFND	1	1,726,011	0	187,688
PEAKSTONE REALTY TRUST	COMMON SHARES	39818P799	476,736	28,650	SH	DFND	1	28,650	0	0
GRIFFON CORP	COM	398433102	2,370,957	59,767	SH	DFND	1	57,743	0	2,024
GRIFOLS S A	SP ADR REP B NVT	398438408	4,308,523	471,392	SH	DFND	1	0	0	471,392
GRINDR INC	COM	39854F101	70,955	12,340	SH	DFND	1	12,340	0	0
GRITSTONE BIO INC	COM	39868T105	30,960	18,000	SH	DFND	1	18,000	0	0
GROCERY OUTLET HLDG CORP	COM	39874R101	156,462,638	5,423,315	SH	DFND	1	4,985,875	0	437,440
GROUP 1 AUTOMOTIVE INC	COM	398905109	25,691,632	95,611	SH	DFND	1	94,300	0	1,311
GROWGENERATION CORP	COM	39986L109	161,184	55,200	SH	DFND	1	55,200	0	0
GUARDANT HEALTH INC	COM	40131M109	115,096,951	3,883,163	SH	DFND	1	3,588,264	0	294,899
GUESS INC	COM	401617105	618,666	28,589	SH	DFND	1	28,530	0	59
GUIDEWIRE SOFTWARE INC	COM	40171V100	3,766,320	41,848	SH	DFND	1	32,516	0	9,332
GUILD HLDGS CO	CL A	40172N107	438,800	40,000	SH	DFND	1	40,000	0	0
GULFPORT ENERGY CORP	COMMON SHARES	402635502	4,073,598	34,330	SH	DFND	1	34,330	0	0
HF SINCLAIR CORP	COM	403949100	128,744,576	2,261,454	SH	DFND	1	1,980,074	0	281,380
H & E EQUIPMENT SERVICES INC	COM	404030108	1,664,931	38,549	SH	DFND	1	38,399	0	150
HBT FINL INC.	COM	404111106	195,898	10,740	SH	DFND	1	10,740	0	0
HCA HEALTHCARE INC	COM	40412C101	271,017,566	1,101,787	SH	DFND	1	1,038,720	0	63,067
HDFC BANK LTD	SPONSORED ADS	40415F101	124,072,538	2,102,568	SH	DFND	1	1,132,802	0	969,766
HDFC BANK LTD	SPONSORED ADS	40415F101	765,832	12,978	SH	DFND	1,6	4,866	0	8,112
HCI GROUP INC	COM	40416E103	504,897	9,300	SH	DFND	1	9,300	0	0
HF FOODS GROUP INC	COM	40417F109	67,212	16,930	SH	DFND	1	16,930	0	0
HMN FINL INC	COM	40424G108	8,337,619	435,840	SH	DFND	1	435,840	0	0
HNI CORP	COM	404251100	2,123,027	61,306	SH	DFND	1	55,681	0	5,625
HP INC	COM	40434L105	35,742,352	1,390,753	SH	DFND	1	1,013,021	0	377,732
HACKETT GROUP INC	COM	404609109	489,658	20,757	SH	DFND	1	20,757	0	0
HAEMONETICS CORP MASS	COM	405024100	10,077,929	112,502	SH	DFND	1	112,502	0	0
HAIN CELESTIAL GROUP INC	COM	405217100	70,554,639	6,803,726	SH	DFND	1	5,871,308	0	932,418
HALEON PLC	SPON ADS	405552100	89,699,323	10,768,226	SH	DFND	1	3,041,201	0	7,727,025
HALLIBURTON CO	COM	406216101	60,718,289	1,499,217	SH	DFND	1	1,265,500	0	233,717
HALOZYME THERAPEUTICS INC	COM	40637H109	128,228,843	3,356,776	SH	DFND	1	3,180,609	0	176,167
HAMILTON LANE INC	CL A	407497106	3,973,029	43,930	SH	DFND	1	43,930	0	0
HANCOCK WHITNEY CORPORATION	COM	410120109	7,184,050	194,216	SH	DFND	1	194,216	0	0
HANESBRANDS INC	COM	410345102	1,585,239	400,313	SH	DFND	1	369,598	0	30,715
HANMI FINL CORP	COM NEW	410495204	466,288	28,730	SH	DFND	1	28,730	0	0
HANNON ARMSTRONG SUST INFR C	COM	41068X100	3,232,724	152,487	SH	DFND	1	143,997	0	8,490
HANOVER BANCORP INC	COM NEW	410710206	8,020,419	443,362	SH	DFND	1	443,362	0	0
HANOVER INS GROUP INC	COM	410867105	93,827,153	845,442	SH	DFND	1	733,095	0	112,347
HARBORONE BANCORP INC NEW	COM NEW	41165Y100	28,437,116	2,987,092	SH	DFND	1	2,736,654	0	250,438
HARLEY DAVIDSON INC	COM	412822108	6,342,131	191,837	SH	DFND	1	176,814	0	15,023
HARMONIC INC	COM	413160102	1,147,386	119,147	SH	DFND	1	111,075	0	8,072
HARMONY BIOSCIENCES HLDGS IN	COM	413197104	4,793,596	146,280	SH	DFND	1	146,280	0	0
HARROW INC	COM	415858109	267,138	18,590	SH	DFND	1	18,590	0	0

ENVIRI CORP	COM	415864107	624,436	86,487	SH	DFND	1	85,770	0	717
HARTFORD FINL SVCS GROUP INC	COM	416515104	29,453,745	415,368	SH	DFND	1	358,195	0	57,173
HASBRO INC	COM	418056107	17,789,940	268,974	SH	DFND	1	146,258	0	122,716
HASHICORP INC	COM CL A	418100103	462,216	20,246	SH	DFND	1	14,851	0	5,395
HAVERTY FURNITURE COS INC	COM	419596101	274,072	9,523	SH	DFND	1	8,170	0	1,353
HAWAIIAN ELEC INDUSTRIES	COM	419870100	613,444	49,833	SH	DFND	1	37,296	0	12,537
HAWAIIAN HOLDINGS INC	COM	419879101	289,914	45,800	SH	DFND	1	45,800	0	0
HAWKINS INC	COM	420261109	1,240,499	21,079	SH	DFND	1	20,100	0	979
HAWTHORN BANCSHARES INC	COM	420476103	372,466	22,921	SH	DFND	1	22,921	0	0
HAYNES INTL INC	COM NEW	420877201	37,230,933	800,321	SH	DFND	1	721,061	0	79,260
HAYWARD HLDGS INC	COM	421298100	588,097	41,709	SH	DFND	1	21,463	0	20,246
HEALTHCARE SVCS GROUP INC	COM	421906108	917,099	87,929	SH	DFND	1	87,442	0	487
HEALTHSTREAM INC	COM	42222N103	502,814	23,300	SH	DFND	1	23,300	0	0
HEALTH CATALYST INC	COM	42225T107	1,767,195	174,624	SH	DFND	1	174,624	0	0
HEALTHEQUITY INC	COM	42226A107	13,514,907	185,009	SH	DFND	1	185,009	0	0
HEALTHCARE RLTY TR	CL A COM	42226K105	9,842,981	644,596	SH	DFND	1	601,134	0	43,462
HEARTLAND EXPRESS INC	COM	422347104	772,033	52,555	SH	DFND	1	52,555	0	0
HEARTLAND FINL USA INC	COM	42234Q102	1,323,026	44,955	SH	DFND	1	44,955	0	0
HEALTHPEAK PROPERTIES INC	COM	42250P103	19,819,198	1,079,477	SH	DFND	1	898,002	0	181,475
HECLA MNG CO	COM	422704106	2,664,986	681,582	SH	DFND	1	680,482	0	1,100
HEICO CORP NEW	COM	422806109	2,570,477	15,874	SH	DFND	1	14,113	0	1,761
HEICO CORP NEW	CL A	422806208	3,882,286	30,044	SH	DFND	1	26,377	0	3,667
HEIDRICK & STRUGGLES INTL IN	COM	422819102	295,736	11,820	SH	DFND	1	11,820	0	0
HELIOS TECHNOLOGIES INC	COM	42328H109	2,112,124	38,070	SH	DFND	1	38,070	0	0
HELIX ENERGY SOLUTIONS GRP I	COM	42330P107	1,739,225	155,705	SH	DFND	1	155,705	0	0
HELLO GROUP INC	ADS	423403104	1,985,028	284,388	SH	DFND	1	284,388	0	0
HELMERICH & PAYNE INC	COM	423452101	26,069,552	618,348	SH	DFND	1	592,899	0	25,449
HENRY JACK & ASSOC INC	COM	426281101	13,111,244	86,749	SH	DFND	1	75,173	0	11,576
HERITAGE COMM CORP	COM	426927109	3,805,232	449,260	SH	DFND	1	449,260	0	0
HERC HLDGS INC	COM	42704L104	126,368,636	1,062,457	SH	DFND	1	909,998	0	152,459
HERCULES CAPITAL INC	COM	427096508	3,471,254	211,404	SH	DFND	1	211,404	0	0
HERITAGE FINL CORP WASH	COM	42722X106	36,131,853	2,215,319	SH	DFND	1	2,019,382	0	195,937
HERITAGE CRYSTAL CLEAN INC	COM	42726M106	3,368,008	74,267	SH	DFND	1	74,267	0	0
HERON THERAPEUTICS INC	COM	427746102	199,429	193,620	SH	DFND	1	193,620	0	0
HERSHA HOSPITALITY TR	PR SHS BEN INT	427825500	389,756	39,529	SH	DFND	1	39,529	0	0
HERSHEY CO	COM	427866108	51,124,642	255,521	SH	DFND	1	176,816	0	78,705
HERTZ GLOBAL HLDGS INC	COM NEW	42806J700	2,093,158	170,870	SH	DFND	1	155,486	0	15,384
HESS CORP	COM	42809H107	58,302,639	381,063	SH	DFND	1	318,928	0	62,135
HEWLETT PACKARD ENTERPRISE C	COM	42824C109	39,228,425	2,258,401	SH	DFND	1	1,593,558	0	664,843
HEXCEL CORP NEW	COM	428291108	347,605,605	5,336,285	SH	DFND	1	4,027,834	0	1,308,451
HIBBETT INC	COM	428567101	677,255	14,255	SH	DFND	1	14,255	0	0
HIGHPEAK ENERGY INC	COM	43114Q105	662,202	39,230	SH	DFND	1	39,230	0	0

HIGHWOODS PPTY INC	COM	431284108	2,273,633	110,317	SH	DFND	1	90,104	0	20,213
HILLENBRAND INC	COM	431571108	3,879,319	91,688	SH	DFND	1	85,654	0	6,034
HILLEVAX INC	COM	43157M102	189,780	14,110	SH	DFND	1	14,110	0	0
HILLMAN SOLUTIONS CORP	COM	431636109	32,706,110	3,964,377	SH	DFND	1	3,586,068	0	378,309
HILLTOP HOLDINGS INC	COM	432748101	2,004,768	70,690	SH	DFND	1	66,930	0	3,760
HILTON GRAND VACATIONS INC	COM	43283X105	197,297,646	4,847,608	SH	DFND	1	4,417,234	0	430,374
HIMS & HERS HEALTH INC	COM CL A	433000106	9,479,967	1,507,149	SH	DFND	1	947,077	0	560,072
HILTON WORLDWIDE HLDGS INC	COM	43300A203	47,879,637	318,815	SH	DFND	1	280,435	0	38,380
HINGHAM INSTN SVGS MASS	COM	433323102	313,740	1,680	SH	DFND	1	1,680	0	0
HIRERIGHT HOLDINGS CORPORATI	COM	433537107	333,516	35,070	SH	DFND	1	35,070	0	0
HIPPO HLDGS INC	COM NEW	433539202	102,941	12,916	SH	DFND	1	12,916	0	0
HOLLEY INC	COM	43538H103	109,580	21,960	SH	DFND	1	21,960	0	0
HOLOGIC INC	COM	436440101	21,041,733	303,195	SH	DFND	1	254,411	0	48,784
HOME BANCSHARES INC	COM	436893200	8,655,633	413,354	SH	DFND	1	413,354	0	0
HOME DEPOT INC	COM	437076102	1,834,290,683	6,070,594	SH	DFND	1	5,524,381	0	546,213
HOME FED BANCORP INC LA NEW	COM	43708L108	1,499,262	106,180	SH	DFND	1	106,180	0	0
HOMESTREET INC	COM	43785V102	233,544	29,980	SH	DFND	1	29,980	0	0
HOMETRUST BANCSHARES INC	COM	437872104	1,223,358	56,454	SH	DFND	1	56,454	0	0
HONEYWELL INTL INC	COM	438516106	462,600,229	2,504,061	SH	DFND	1	2,408,058	0	96,003
HOPE BANCORP INC	COM	43940T109	1,303,393	147,276	SH	DFND	1	143,796	0	3,480
HORACE MANN EDUCATORS CORP N	COM	440327104	1,461,126	49,732	SH	DFND	1	48,572	0	1,160
HORIZON BANCORP INC	COM	440407104	490,938	45,968	SH	DFND	1	45,968	0	0
HORMEL FOODS CORP	COM	440452100	14,099,813	370,755	SH	DFND	1	316,007	0	54,748
HOST HOTELS & RESORTS INC	COM	44107P104	16,936,880	1,053,944	SH	DFND	1	923,632	0	130,312
HOSTESS BRANDS INC	CL A	44109J106	27,190,087	816,274	SH	DFND	1	664,465	0	151,809
HOULIHAN LOKEY INC	CL A	441593100	172,650,767	1,611,751	SH	DFND	1	1,487,133	0	124,618
HOVNIANIAN ENTERPRISES INC	CL A NEW	442487401	1,513,819	14,891	SH	DFND	1	14,891	0	0
HOWARD HUGHES HOLDINGS INC	COM	44267T102	1,535,232	20,710	SH	DFND	1	16,859	0	3,851
HOWMET AEROSPACE INC	COM	443201108	121,885,585	2,635,364	SH	DFND	1	1,858,747	0	776,617
HUB GROUP INC	CL A	443320106	3,458,038	44,029	SH	DFND	1	41,674	0	2,355
HUBBELL INC	COM	443510607	26,841,373	85,643	SH	DFND	1	81,393	0	4,250
HUBSPOT INC	COM	443573100	113,686,238	230,835	SH	DFND	1	192,675	0	38,160
HUDBAY MINERALS INC	COM	443628102	246,032	50,520	SH	DFND	1	50,520	0	0
HUDSON PAC PPTY INC	COM	444097109	1,324,633	199,193	SH	DFND	1	195,772	0	3,421
HUMANA INC	COM	444859102	210,177,127	432,001	SH	DFND	1	398,384	0	33,617
HUMACYTE INC	COM	44486Q103	132,817	45,330	SH	DFND	1	45,330	0	0
HUNT J B TRANS SVCS INC	COM	445658107	25,796,134	136,835	SH	DFND	1	86,539	0	50,296
HUNTINGTON BANCSHARES INC	COM	446150104	22,406,738	2,154,494	SH	DFND	1	1,520,289	0	634,205
HUNTINGTON INGALLS INDS INC	COM	446413106	16,715,618	81,707	SH	DFND	1	61,254	0	20,453
HUNTSMAN CORP	COM	447011107	16,506,771	676,507	SH	DFND	1	582,433	0	94,074
HURON CONSULTING GROUP INC	COM	447462102	2,379,014	22,840	SH	DFND	1	22,840	0	0
HYATT HOTELS CORP	COM CL A	448579102	136,628,494	1,287,976	SH	DFND	1	1,210,159	0	77,817
IAC INC	COM NEW	44891N208	2,030,163	40,289	SH	DFND	1	31,566	0	8,723
IDT CORP	CL B NEW	448947507	446,513	20,250	SH	DFND	1	19,900	0	350

HYLIION HOLDINGS CORP	COMMON STOCK	449109107	132,998	112,710	SH	DFND	1	112,710	0	0
HYSTER YALE MATLS HANDLING I	CL A	449172105	255,800	5,738	SH	DFND	1	5,738	0	0
ICF INTL INC	COM	44925C103	40,279,987	333,416	SH	DFND	1	303,106	0	30,310
ICU MED INC	COM	44930G107	3,272,775	27,500	SH	DFND	1	24,913	0	2,587
IES HLDGS INC	COM	44951W106	789,650	11,988	SH	DFND	1	11,988	0	0
CRESCENT ENERGY COMPANY	CL A COM	44952J104	618,475	48,930	SH	DFND	1	48,930	0	0
I-80 GOLD CORP	COM	44955L106	158,845	103,820	SH	DFND	1	103,820	0	0
IGM BIOSCIENCES INC	COM	449585108	295,256	35,360	SH	DFND	1	35,360	0	0
IPG PHOTONICS CORP	COM	44980X109	21,481,193	211,554	SH	DFND	1	201,132	0	10,422
IRHYTHM TECHNOLOGIES INC	COM	450056106	129,685,642	1,375,829	SH	DFND	1	1,274,103	0	101,726
ITT INC	COM	45073V108	136,686,766	1,396,045	SH	DFND	1	1,282,785	0	113,260
IAMGOLD CORP	COM	450913108	166,625	77,500	SH	DFND	1	77,500	0	0
ICICI BANK LIMITED	ADR	45104G104	1,917,226	82,925	SH	DFND	1	82,925	0	0
IDACORP INC	COM	451107106	142,072,482	1,517,058	SH	DFND	1	1,322,556	0	194,502
ICOSAVAX INC	COM	45114M109	196,773	25,390	SH	DFND	1	25,390	0	0
IDEAYA BIOSCIENCES INC	COM	45166A102	1,363,569	50,540	SH	DFND	1	50,540	0	0
IDEX CORP	COM	45167R104	261,761,967	1,258,350	SH	DFND	1	1,191,133	0	67,217
IDEXX LABS INC	COM	45168D104	1,454,367,016	3,326,016	SH	DFND	1	3,179,586	0	146,430
IHEARTMEDIA INC	COM CL A	45174J509	2,815,490	890,978	SH	DFND	1	348,199	0	542,779
ILLINOIS TOOL WKS INC	COM	452308109	77,615,852	337,006	SH	DFND	1	309,404	0	27,602
ILLUMINA INC	COM	452327109	402,204,591	2,929,812	SH	DFND	1	2,333,406	0	596,406
ILLUMINA INC	COM	452327109	17,637,048	128,475	SH	DFND	1,6	108,226	0	20,249
IMAX CORP	COM	45245E109	29,096,364	1,506,023	SH	DFND	1	1,370,447	0	135,576
IMMUNOGEN INC	COM	45253H101	4,769,157	300,514	SH	DFND	1	300,514	0	0
IMMUNITYBIO INC	COM	45256X103	499,158	295,360	SH	DFND	1	295,360	0	0
IMMUNOCORE HLDGS PLC	ADS	45258D105	6,258,829	120,594	SH	DFND	1	32,839	0	87,755
IMMUNOVANT INC	COM	45258J102	2,858,519	74,460	SH	DFND	1	74,460	0	0
IMPERIAL OIL LTD	COM NEW	453038408	2,653,913	43,090	SH	DFND	1	43,090	0	0
IMPINJ INC	COM	453204109	3,775,773	68,613	SH	DFND	1	68,613	0	0
INARI MED INC	COM	45332Y109	156,846,269	2,398,261	SH	DFND	1	2,219,755	0	178,506
INCYTE CORP	COM	45337C102	16,735,160	289,686	SH	DFND	1	221,439	0	68,247
INDEPENDENCE RLTY TR INC	COM	45378A106	7,588,964	539,372	SH	DFND	1	539,372	0	0
INDEPENDENT BK CORP MASS	COM	453836108	5,536,468	112,782	SH	DFND	1	107,678	0	5,104
INDEPENDENT BK CORP MICH	COM NEW	453838609	261,950	14,283	SH	DFND	1	14,283	0	0
INDEPENDENT BANK GROUP INC	COM	45384B106	9,259,011	234,109	SH	DFND	1	211,541	0	22,568
INDIE SEMICONDUCTOR INC	CLASS A COM	45569U101	827,568	131,360	SH	DFND	1	131,360	0	0
INFINERA CORP	COM	45667G103	814,469	194,849	SH	DFND	1	194,849	0	0
INFORMATICA INC	COM CL A	45674M101	726,409	34,476	SH	DFND	1	29,896	0	4,580
INFOSYS LTD	SPONSORED ADR	456788108	2,037,544	119,085	SH	DFND	1	119,085	0	0
INGERSOLL RAND INC	COM	45687V106	93,862,937	1,473,053	SH	DFND	1	1,287,424	0	185,629
INGEVITY CORP	COM	45688C107	2,177,205	45,730	SH	DFND	1	42,796	0	2,934
INGLES MKTS INC	CL A	457030104	1,333,341	17,700	SH	DFND	1	17,700	0	0
INGREDION INC	COM	457187102	13,019,009	132,307	SH	DFND	1	87,661	0	44,646
INHIBRX INC	COM	45720L107	1,679,557	91,529	SH	DFND	1	35,200	0	56,329
INSIGHT ENTERPRISES INC	COM	45765U103	10,170,450	69,900	SH	DFND	1	67,051	0	2,849
INSMED INC	COM PAR \$.01	457669307	57,943,599	2,294,796	SH	DFND	1	2,127,215	0	167,581
INNOSPEC INC	COM	45768S105	2,983,320	29,191	SH	DFND	1	26,325	0	2,866

INSPIRE MED SYS INC	COM	457730109	1,802,431	9,083	SH	DFND	1	8,206	0	877
INSTEEL INDS INC	COM	45774W108	342,453	10,550	SH	DFND	1	10,550	0	0
INSPERITY INC	COM	45778Q107	11,961,466	122,556	SH	DFND	1	122,556	0	0
INSTRUCTURE HLDGS INC	COM	457790103	47,823,425	1,882,812	SH	DFND	1	1,800,700	0	82,112
INOGEN INC	COM	45780L104	239,598	45,900	SH	DFND	1	45,900	0	0
INSTALLED BLDG PRODS INC	COM	45780R101	4,391,507	35,163	SH	DFND	1	32,475	0	2,688
INNOVIVA INC	COM	45781M101	1,178,583	90,730	SH	DFND	1	90,730	0	0
INNOVATIVE INDL PPTYS INC	COM	45781V101	2,937,802	38,829	SH	DFND	1	36,064	0	2,765
INNOVATOR ETFS TR	US EQTY PWR BUF	45782C318	72,807,508	2,466,379	SH	DFND	1	2,345,497	0	120,882
INNOVATOR ETFS TR	US EQTY PWR BUF	45782C383	83,065,682	2,480,313	SH	DFND	1	2,223,418	0	256,895
INNOVATOR ETFS TR	US EQTY PWR BUF	45782C417	100,061,596	3,285,383	SH	DFND	1	3,063,390	0	221,993
INNOVATOR ETFS TR	US EQTY PWR BUF	45782C508	112,840,249	3,242,890	SH	DFND	1	3,084,894	0	157,996
INNOVATOR ETFS TR	US EQTY PWR BUF	45782C540	110,718,866	3,421,473	SH	DFND	1	3,269,454	0	152,019
INNOVATOR ETFS TR	US EQTY PWR BUF	45782C573	174,205,868	5,269,385	SH	DFND	1	4,863,325	0	406,060
INNOVATOR ETFS TR	US EQTY PWR BUF	45782C656	145,304,896	4,484,719	SH	DFND	1	4,307,025	0	177,694
INNOVATOR ETFS TR	US EQTY PWR BF	45782C680	84,084,704	2,708,042	SH	DFND	1	2,620,897	0	87,145
INNOVATOR ETFS TR	US EQTY PWR BUF	45782C748	86,425,275	2,760,309	SH	DFND	1	2,689,432	0	70,877
INNOVATOR ETFS TR	US EQTY PWR BUF	45782C797	63,950,076	1,883,100	SH	DFND	1	1,789,389	0	93,711
INNOVATOR ETFS TR	US EQTY PWR BUF	45782C813	130,925,915	3,885,042	SH	DFND	1	3,584,508	0	300,534
INNOVATOR ETFS TR	US EQT PWR BUF	45782C870	97,123,449	3,172,932	SH	DFND	1	3,100,722	0	72,210
INNOVAGE HLDG CORP	COM	45784A104	200,425	33,460	SH	DFND	1	33,460	0	0
INSULET CORP	COM	45784P101	34,999,443	219,446	SH	DFND	1	182,326	0	37,120
INOZYME PHARMA INC	COM	45790W108	76,776	18,280	SH	DFND	1	18,280	0	0
INTEGRA LIFESCIENCES HLDGS C	COM NEW	457985208	106,658,216	2,792,831	SH	DFND	1	2,396,248	0	396,583
INTEL CORP	COM	458140100	203,914,551	5,735,993	SH	DFND	1	5,270,997	0	464,996
INTEGER HLDGS CORP	COM	45826H109	7,099,876	90,525	SH	DFND	1	87,685	0	2,840
INTELLIA THERAPEUTICS INC	COM	45826J105	48,919,681	1,547,112	SH	DFND	1	1,441,770	0	105,342
INTAPP INC	COM	45827U109	638,657	19,053	SH	DFND	1	19,053	0	0
INTEGRAL AD SCIENCE HLDNG CO	COM	45828L108	4,224,612	355,308	SH	DFND	1	255,732	0	99,576
INTER PARFUMS INC	COM	458334109	2,962,197	22,050	SH	DFND	1	20,427	0	1,623
INTERACTIVE BROKERS GROUP IN	COM CL A	45841N107	14,601,460	168,686	SH	DFND	1	134,575	0	34,111
INTERCEPT PHARMACEUTICALS IN	COM	45845P108	28,605,292	1,542,896	SH	DFND	1	1,542,896	0	0
INTERFACE INC	COM	458665304	506,274	51,608	SH	DFND	1	50,498	0	1,110
INTERCONTINENTAL EXCHANGE IN	COM	45866F104	196,991,690	1,790,508	SH	DFND	1	971,042	0	819,466
INTERDIGITAL INC	COM	45867G101	2,905,250	36,207	SH	DFND	1	32,832	0	3,375
INTERNATIONAL BANCSHARES COR	COM	459044103	8,426,466	194,427	SH	DFND	1	194,427	0	0
INTERNATIONAL BUSINESS MACHS	COM	459200101	191,299,050	1,363,500	SH	DFND	1	1,272,316	0	91,184
INTERNATIONAL FLAVORS&FRAGRA	COM	459506101	38,550,817	565,510	SH	DFND	1	299,497	0	266,013
INTERNATIONAL MNY EXPRESS IN	COM	46005L101	475,733	28,100	SH	DFND	1	28,100	0	0
INTERNATIONAL PAPER CO	COM	460146103	19,221,370	541,905	SH	DFND	1	374,850	0	167,055

INTERPUBLIC GROUP COS INC	COM	460690100	13,548,958	472,748	SH	DFND	1	401,076	0	71,672
INVESCO QQQ TR	UNIT SER 1	46090E103	16,272,623	45,420	SH	DFND	1	43,360	0	2,060
INVESCO ACTVELY MNGD ETC FD	OPTIMUM YIELD	46090F100	10,289,412	688,255	SH	DFND	1	688,255	0	0
INTRA-CELLULAR THERAPIES INC	COM	46116X101	98,650,178	1,893,841	SH	DFND	1	1,736,307	0	157,534
INTUIT	COM	461202103	653,126,427	1,278,284	SH	DFND	1	989,262	0	289,022
INTUITIVE SURGICAL INC	COM NEW	46120E602	1,977,699,905	6,766,225	SH	DFND	1	6,460,968	0	305,257
INTREPID POTASH INC	COM	46121Y201	231,220	9,190	SH	DFND	1	8,990	0	200
INVENTRUST PPTYS CORP	COM NEW	46124J201	2,042,565	85,786	SH	DFND	1	85,786	0	0
INVESCO MORTGAGE CAPITAL INC	COM	46131B704	531,381	53,085	SH	DFND	1	53,085	0	0
INVESTAR HLDG CORP	COM	46134L105	1,750,029	165,253	SH	DFND	1	165,253	0	0
INVITAE CORP	COM	46185L103	244,852	404,580	SH	DFND	1	404,580	0	0
INVITATION HOMES INC	COM	46187W107	49,577,928	1,564,466	SH	DFND	1	1,390,853	0	173,613
IONIS PHARMACEUTICALS INC	COM	462222100	13,812,936	304,518	SH	DFND	1	43,830	0	260,688
IONQ INC	COM	46222L108	2,571,279	172,801	SH	DFND	1	172,801	0	0
IOVANCE BIOTHERAPEUTICS INC	COM	462260100	1,561,515	343,190	SH	DFND	1	243,190	0	100,000
IRADIMED CORP	COM	46266A109	558,618	12,590	SH	DFND	1	12,590	0	0
IQVIA HLDGS INC	COM	46266C105	1,071,211,081	5,444,529	SH	DFND	1	4,181,166	0	1,263,363
IQVIA HLDGS INC	COM	46266C105	39,826,725	202,423	SH	DFND	1,6	167,327	0	35,096
IRIDIUM COMMUNICATIONS INC	COM	46269C102	7,376,113	162,148	SH	DFND	1	157,732	0	4,416
IROBOT CORP	COM	462726100	11,899,198	313,963	SH	DFND	1	313,913	0	50
IRON MTN INC DEL	COM	46284V101	21,687,955	364,810	SH	DFND	1	323,759	0	41,051
IRONWOOD PHARMACEUTICALS INC	COM CL A	46333X108	1,550,729	161,031	SH	DFND	1	150,521	0	10,510
ISHARES GOLD TR	ISHARES NEW	464285204	362,242,338	10,352,739	SH	DFND	1	10,195,288	0	157,451
ISHARES INC	MSCI GBL MIN VOL	464286525	15,184,471	159,133	SH	DFND	1	159,133	0	0
ISHARES TR	CORE S&P TTL STK	464287150	795,604,375	8,446,803	SH	DFND	1	7,790,005	0	656,798
ISHARES TR	SELECT DIVID ETF	464287168	3,505,835	32,570	SH	DFND	1	26,178	0	6,392
ISHARES TR	TIPS BD ETF	464287176	4,466,909	43,067	SH	DFND	1	43,062	0	5
ISHARES TR	CORE S&P500 ETF	464287200	1,653,109,680	3,849,544	SH	DFND	1	3,539,968	0	309,576
ISHARES TR	CORE US AGGBD ET	464287226	196,611,873	2,090,726	SH	DFND	1	1,885,938	0	204,788
ISHARES TR	CORE US AGGBD ET	464287226	39,967	425	SH	DFND	1,6	425	0	0
ISHARES TR	MSCI EMG MKT ETF	464287234	2,330,813	61,418	SH	DFND	1	58,407	0	3,011
ISHARES TR	IBOXX INV CP ETF	464287242	7,821,771	76,669	SH	DFND	1	57,757	0	18,912
ISHARES TR	S&P 500 GRWT ETF	464287309	6,122,290	89,481	SH	DFND	1	84,744	0	4,737
ISHARES TR	GLOBAL ENERG ETF	464287341	1,779,131	43,120	SH	DFND	1	43,120	0	0
ISHARES TR	S&P 500 VAL ETF	464287408	3,800,771	24,706	SH	DFND	1	24,057	0	649
ISHARES TR	20 YR TR BD ETF	464287432	153,562,655	1,731,454	SH	DFND	1	1,708,419	0	23,035
ISHARES TR	7-10 YR TRSY BD	464287440	173,725,622	1,896,775	SH	DFND	1	1,441,329	0	455,446
ISHARES TR	1 3 YR TREAS BD	464287457	47,931,001	591,960	SH	DFND	1	544,123	0	47,837
ISHARES TR	MSCI EAFE ETF	464287465	32,863,813	476,840	SH	DFND	1	469,188	0	7,652
ISHARES TR	RUS MDCP VAL	464287473	5,299,846	50,794	SH	DFND	1	6,719	0	44,075

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ISHARES TR	RUS MD CP GR ETF	464287481	1,050,982	11,505	SH	DFND	1	10,912	0	593
ISHARES TR	RUS MID CAP ETF	464287499	5,056,497	73,018	SH	DFND	1	69,942	0	3,076
ISHARES TR	CORE S&P MCP ETF	464287507	22,143,028	88,803	SH	DFND	1	87,407	0	1,396
ISHARES TR	RUS 1000 VAL ETF	464287598	334,058,048	2,200,356	SH	DFND	1	2,057,857	0	142,499
ISHARES TR	S&P MC 400GR ETF	464287606	960,503	13,296	SH	DFND	1	11,833	0	1,463
ISHARES TR	RUS 1000 GRW ETF	464287614	51,299,895	192,864	SH	DFND	1	185,117	0	7,747
ISHARES TR	RUS 1000 ETF	464287622	3,764,198	16,024	SH	DFND	1	16,024	0	0
ISHARES TR	RUS 2000 VAL ETF	464287630	9,219,162	68,013	SH	DFND	1	66,290	0	1,723
ISHARES TR	RUS 2000 GRW ETF	464287648	102,404,945	456,859	SH	DFND	1	454,787	0	2,072
ISHARES TR	RUSSELL 2000 ETF	464287655	81,305,172	460,027	SH	DFND	1	341,307	0	118,720
ISHARES TR	RUSSELL 2000 ETF	464287655	275,360,920	1,558,000	SH Put	DFND	1	0	0	0
ISHARES TR	CORE S&P US VLU	464287663	6,210,100	83,223	SH	DFND	1	83,058	0	165
ISHARES TR	CORE S&P US GWT	464287671	21,087,821	222,375	SH	DFND	1	222,375	0	0
ISHARES TR	RUSSELL 3000 ETF	464287689	5,123,224	20,906	SH	DFND	1	20,238	0	668
ISHARES TR	S&P MC 400VL ETF	464287705	545,426	5,404	SH	DFND	1	4,561	0	843
ISHARES TR	U.S. TECH ETF	464287721	355,364	3,387	SH	DFND	1	2,934	0	453
ISHARES TR	U.S. REAL ES ETF	464287739	538,385	6,890	SH	DFND	1	6,890	0	0
ISHARES TR	CORE S&P SCP ETF	464287804	11,386,763	120,712	SH	DFND	1	108,695	0	12,017
ISHARES TR	SP SMCP600VL ETF	464287879	1,023,800	11,475	SH	DFND	1	11,475	0	0
ISHARES TR	S&P SML 600 GWT	464287887	1,444,486	13,170	SH	DFND	1	11,014	0	2,156
ISHARES TR	MSCI AC ASIA ETF	464288182	57,028,652	898,089	SH	DFND	1	898,089	0	0
ISHARES TR	GL CLEAN ENE ETF	464288224	2,527,111	172,853	SH	DFND	1	171,744	0	1,109
ISHARES TR	MSCI ACWI EX US	464288240	9,967,248	212,024	SH	DFND	1	123,610	0	88,414
ISHARES TR	MSCI ACWI ETF	464288257	133,685,069	1,447,278	SH	DFND	1	1,401,986	0	45,292
ISHARES TR	EAFE SML CP ETF	464288273	2,642,740	46,799	SH	DFND	1	42,699	0	4,100
ISHARES TR	JPMORGAN USD EMG	464288281	36,031,368	436,638	SH	DFND	1	436,620	0	18
ISHARES TR	NEW YORK MUN ETF	464288323	2,435,407	47,725	SH	DFND	1	39,527	0	8,198
ISHARES TR	CALIF MUN BD ETF	464288356	10,473,069	190,975	SH	DFND	1	173,246	0	17,729
ISHARES TR	NATIONAL MUN ETF	464288414	40,551,801	395,473	SH	DFND	1	366,020	0	29,453
ISHARES TR	INTL SEL DIV ETF	464288448	26,603,325	1,047,375	SH	DFND	1	798,420	0	248,955
ISHARES TR	IBOXX HI YD ETF	464288513	390,126	5,292	SH	DFND	1	5,271	0	21
ISHARES TR	IBOXX HI YD ETF	464288513	501,296	6,800	SH Call	DFND	1	0	0	0
ISHARES TR	IBOXX HI YD ETF	464288513	501,296	6,800	SH Put	DFND	1	0	0	0
ISHARES TR	MBS ETF	464288588	48,911,750	550,808	SH	DFND	1	550,803	0	5
ISHARES TR	SHORT TREAS BD	464288679	18,359,783	166,197	SH	DFND	1	164,619	0	1,578
ISHARES TR	PFD AND INCM	464288687	7,496,978	248,656	SH	DFND	1	90,179	0	158,477

	SEC										
ISHARES TR	U.S. MED DVC ETF	464288810	7,083,959	146,061	SH	DFND	1	137,798	0	8,263	
ISHARES TR	EAFE VALUE ETF	464288877	129,648,011	2,649,663	SH	DFND	1	2,441,219	0	208,444	
ISHARES TR	US TREAS BD ETF	46429B267	77,958,720	3,537,147	SH	DFND	1	3,537,147	0	0	
ISHARES TR	MSCI INDIA ETF	46429B598	30,236,752	683,780	SH	DFND	1	683,780	0	0	
ISHARES TR	CORE HIGH DV ETF	46429B663	20,417,621	206,468	SH	DFND	1	192,284	0	14,184	
ISHARES TR	MSCI CHINA ETF	46429B671	75,300,011	1,739,432	SH	DFND	1	1,495,297	0	244,135	
ISHARES TR	MSCI EAFE MIN VL	46429B689	30,759,904	471,633	SH	DFND	1	467,267	0	4,366	
ISHARES TR	MSCI USA MIN VOL	46429B697	31,489,136	435,053	SH	DFND	1	433,389	0	1,664	
ISHARES U S ETF TR	GSCI CMDTY STGY	46431W853	20,629,805	707,712	SH	DFND	1	707,712	0	0	
ISHARES TR	MSCI USA QLT FCT	46432F339	20,642,399	156,631	SH	DFND	1	153,982	0	2,649	
ISHARES TR	MSCI USA MMENTM	46432F396	488,950	3,500	SH	DFND	1	1,300	0	2,200	
ISHARES TR	CORE MSCI TOTAL	46432F834	1,159,437,348	19,327,177	SH	DFND	1	18,179,297	0	1,147,880	
ISHARES TR	CORE MSCI EAFE	46432F842	432,788,949	6,725,547	SH	DFND	1	6,549,777	0	175,770	
ISHARES INC	CORE MSCI EMKT	46434G103	332,314,069	6,982,855	SH	DFND	1	6,703,452	0	279,403	
ISHARES INC	MSCI EMRG CHN	46434G764	222,441	4,464	SH	DFND	1	4,464	0	0	
ISHARES INC	MSCI JPN ETF NEW	46434G822	155,670,589	2,582,030	SH	DFND	1	2,078,617	0	503,413	
ISHARES INC	MSCI GBL ETF NEW	46434G848	7,176,282	180,490	SH	DFND	1	180,490	0	0	
ISHARES INC	ESG AWR MSCI EM	46434G863	780,830	25,787	SH	DFND	1	22,358	0	3,429	
ISHARES TR	HDG MSCI JAPAN	46434V886	210,262	6,148	SH	DFND	1	6,148	0	0	
ISHARES TR	CONV BD ETF	46435G102	12,932,948	174,275	SH	DFND	1	174,275	0	0	
ISHARES TR	ESG AWR MSCI USA	46435G425	6,873,836	73,196	SH	DFND	1	65,151	0	8,045	
ISHARES TR	FALN ANGLS USD	46435G474	19,998,522	806,392	SH	DFND	1	806,392	0	0	
ISHARES TR	ESG AW MSCI EAFE	46435G516	2,860,461	41,378	SH	DFND	1	34,824	0	6,554	
ISHARES TR	BROAD USD HIGH	46435U853	2,075,519	59,796	SH	DFND	1	59,796	0	0	
ITEOS THERAPEUTICS INC	COM	46565G104	386,754	35,320	SH	DFND	1	35,320	0	0	
MONDEE HOLDINGS INC	CLASS A COM	465712107	52,943	14,830	SH	DFND	1	14,830	0	0	
I3 VERTICALS INC	COM CL A	46571Y107	332,532	15,730	SH	DFND	1	15,730	0	0	
ITRON INC	COM	465741106	4,172,750	68,880	SH	DFND	1	63,862	0	5,018	
IVANHOE ELECTRIC INC	COM	46578C108	706,384	59,360	SH	DFND	1	59,360	0	0	
JBG SMITH PPTYS	COM	46590V100	2,396,412	165,727	SH	DFND	1	154,824	0	10,903	
J & J SNACK FOODS CORP	COM	466032109	3,220,959	19,682	SH	DFND	1	17,991	0	1,691	
JPMORGAN CHASE & CO	COM	46625H100	1,081,579,173	7,458,138	SH	DFND	1	6,846,861	0	611,277	
JABIL INC	COM	466313103	25,280,802	199,234	SH	DFND	1	191,343	0	7,891	
JACK IN THE BOX INC	COM	466367109	1,989,411	28,807	SH	DFND	1	26,791	0	2,016	
JACKSON FINANCIAL INC	COM CL A	46817M107	3,971,975	103,924	SH	DFND	1	99,084	0	4,840	
JACOBS SOLUTIONS INC	COM	46982L108	24,835,220	181,943	SH	DFND	1	132,863	0	49,080	
JAMF HLDG CORP	COM	47074L105	1,382,354	78,276	SH	DFND	1	78,276	0	0	
JANUX THERAPEUTICS INC	COM	47103J105	169,949	16,860	SH	DFND	1	16,860	0	0	
JANUS INTERNATIONAL	COMMON	47103N106	889,170	83,100	SH	DFND	1	83,100	0	0	

GROUP IN	STOCK										
JEFFERIES FINL GROUP INC	COM	47233W109	143,296,926	3,912,010	SH	DFND	1	3,693,878	0	218,132	
JELD-WEN HLDG INC	COM	47580P103	1,103,536	82,600	SH	DFND	1	82,600	0	0	
JETBLUE AWYS CORP	COM	477143101	1,700,408	369,654	SH	DFND	1	340,816	0	28,838	
JOHN BEAN TECHNOLOGIES CORP	COM	477839104	4,963,239	47,206	SH	DFND	1	44,642	0	2,564	
JOHNSON & JOHNSON	COM	478160104	932,761,986	5,988,841	SH	DFND	1	5,043,480	0	945,361	
JOHNSON OUTDOORS INC	CL A	479167108	264,153	4,830	SH	DFND	1	4,830	0	0	
JOINT CORP	COM	47973J102	195,263	21,720	SH	DFND	1	21,720	0	0	
JONES LANG LASALLE INC	COM	48020Q107	86,225,967	610,752	SH	DFND	1	518,511	0	92,241	
ZIFF DAVIS INC	COM	48123V102	8,860,808	139,124	SH	DFND	1	139,124	0	0	
JUNIPER NETWORKS INC	COM	48203R104	11,274,320	405,697	SH	DFND	1	345,807	0	59,890	
OPENLANE INC	COM	48238T109	2,517,586	168,739	SH	DFND	1	164,959	0	3,780	
KB FINL GROUP INC	SPONSORED ADR	48241A105	15,315,119	372,540	SH	DFND	1	372,540	0	0	
KBR INC	COM	48242W106	19,091,373	323,912	SH	DFND	1	216,592	0	107,320	
KLA CORP	COM NEW	482480100	255,595,165	557,265	SH	DFND	1	508,422	0	48,843	
KKR REAL ESTATE FIN TR INC	COM	48251K100	736,177	62,020	SH	DFND	1	51,800	0	10,220	
KKR & CO INC	COM	48251W104	17,310,894	281,021	SH	DFND	1	218,028	0	62,993	
KADANT INC	COM	48282T104	2,800,654	12,417	SH	DFND	1	12,417	0	0	
KAISER ALUMINUM CORP	COM PAR \$0.01	483007704	1,634,798	21,722	SH	DFND	1	21,120	0	602	
KALVISTA PHARMACEUTICALS INC	COM	483497103	312,108	32,410	SH	DFND	1	32,410	0	0	
KAMAN CORP	COM	483548103	569,693	28,992	SH	DFND	1	28,992	0	0	
KANZHUN LIMITED	SPONSORED ADS	48553T106	8,357,396	550,916	SH	DFND	1	550,916	0	0	
KARUNA THERAPEUTICS INC	COM	48576A100	61,441,895	363,368	SH	DFND	1	331,605	0	31,763	
KARYOPHARM THERAPEUTICS INC	COM	48576U106	258,365	192,810	SH	DFND	1	192,810	0	0	
KB HOME	COM	48666K109	39,262,610	848,371	SH	DFND	1	789,217	0	59,154	
KEARNY FINL CORP MD	COM	48716P108	740,983	106,924	SH	DFND	1	106,924	0	0	
KELLANOVA	COM	487836108	21,042,379	353,594	SH	DFND	1	304,678	0	48,916	
KELLY SVCS INC	CL A	488152208	612,566	33,676	SH	DFND	1	31,652	0	2,024	
KEMPER CORP	COM	488401100	50,242,872	1,195,405	SH	DFND	1	1,009,190	0	186,215	
KENNAMETAL INC	COM	489170100	2,353,698	94,602	SH	DFND	1	87,520	0	7,082	
KENNEDY-WILSON HOLDINGS INC	COM	489398107	2,860,783	194,083	SH	DFND	1	183,781	0	10,302	
KENVUE INC	COM	49177J102	128,560,192	6,402,400	SH	DFND	1	4,854,779	0	1,547,621	
KEROS THERAPEUTICS INC	COM	492327101	673,306	21,120	SH	DFND	1	21,120	0	0	
KEURIG DR PEPPER INC	COM	49271V100	78,631,273	2,490,696	SH	DFND	1	1,994,627	0	496,069	
KEYCORP	COM	493267108	15,290,089	1,421,012	SH	DFND	1	1,097,440	0	323,572	
KEYSIGHT TECHNOLOGIES INC	COM	49338L103	313,836,277	2,371,977	SH	DFND	1	1,541,400	0	830,577	
KEZAR LIFE SCIENCES INC	COM	49372L100	104,313	87,658	SH	DFND	1	87,658	0	0	
KFORCE INC	COM	493732101	1,491,500	25,000	SH	DFND	1	25,000	0	0	
KILROY RLTY CORP	COM	49427F108	6,068,425	191,978	SH	DFND	1	178,633	0	13,345	
KIMBALL ELECTRONICS INC	COM	49428J109	449,853	16,430	SH	DFND	1	16,430	0	0	
KIMBERLY-CLARK CORP	COM	494368103	60,949,247	504,338	SH	DFND	1	414,747	0	89,591	
KIMCO RLTY CORP	COM	49446R109	17,372,922	987,659	SH	DFND	1	871,369	0	116,290	
KINDER MORGAN INC DEL	COM	49456B101	38,736,617	2,336,346	SH	DFND	1	2,146,287	0	190,059	
KINGSOFT CLOUD	ADS	49639K101	101,164	20,520	SH	DFND	1	20,520	0	0	

HLDGS LTD										
KINROSS GOLD CORP	COM	496902404	1,953,144	428,321	SH	DFND	1	428,021	0	300
KINSALE CAP GROUP INC	COM	49714P108	179,030,884	432,306	SH	DFND	1	393,111	0	39,195
KIRBY CORP	COM	497266106	6,720,793	81,169	SH	DFND	1	74,354	0	6,815
KITE RLTY GROUP TR	COM NEW	49803T300	38,262,932	1,786,318	SH	DFND	1	1,708,378	0	77,940
KLAVIYO INC	COM SER A	49845K101	54,223,133	1,571,685	SH	DFND	1	1,373,934	0	197,751
KNIFE RIVER CORP	COMMON STOCK	498894104	5,030,271	103,016	SH	DFND	1	103,016	0	0
KNIGHT-SWIFT TRANSN HLDGS IN	CL A	499049104	122,017,959	2,433,060	SH	DFND	1	1,925,927	0	507,133
KNOWLES CORP	COM	49926D109	1,629,529	110,029	SH	DFND	1	100,859	0	9,170
KODIAK SCIENCES INC	COM	50015M109	127,674	70,930	SH	DFND	1	70,930	0	0
KOHL'S CORP	COM	500255104	3,099,837	147,893	SH	DFND	1	134,849	0	13,044
KONTOOR BRANDS INC	COM	50050N103	2,926,953	66,658	SH	DFND	1	61,057	0	5,601
KOPPERS HOLDINGS INC	COM	50060P106	677,610	17,133	SH	DFND	1	17,133	0	0
KORN FERRY	COM NEW	500643200	86,920,327	1,832,216	SH	DFND	1	1,597,081	0	235,135
KOSMOS ENERGY LTD	COM	500688106	4,792,736	585,909	SH	DFND	1	585,909	0	0
KRAFT HEINZ CO	COM	500754106	32,005,062	951,399	SH	DFND	1	873,358	0	78,041
KRATOS DEFENSE & SEC SOLUTIO	COM NEW	50077B207	2,038,605	135,726	SH	DFND	1	135,726	0	0
KRISPY KREME INC	COM	50101L106	1,089,604	87,378	SH	DFND	1	87,378	0	0
KROGER CO	COM	501044101	71,486,559	1,597,465	SH	DFND	1	1,392,195	0	205,270
KRONOS WORLDWIDE INC	COM	50105F105	335,033	43,230	SH	DFND	1	43,230	0	0
KRYSTAL BIOTECH INC	COM	501147102	3,004,400	25,900	SH	DFND	1	25,900	0	0
KULICKE & SOFFA INDS INC	COM	501242101	54,121,348	1,112,921	SH	DFND	1	963,236	0	149,685
KURA SUSHI USA INC	CL A COM	501270102	221,502	3,350	SH	DFND	1	3,350	0	0
KURA ONCOLOGY INC	COM	50127T109	730,512	80,100	SH	DFND	1	80,100	0	0
KYNDRYL HLDGS INC	COMMON STOCK	50155Q100	4,956,968	328,276	SH	DFND	1	304,074	0	24,202
KYMERA THERAPEUTICS INC	COM	501575104	528,200	38,000	SH	DFND	1	38,000	0	0
LGI HOMES INC	COM	50187T106	3,096,129	31,120	SH	DFND	1	28,500	0	2,620
LKQ CORP	COM	501889208	77,453,543	1,564,402	SH	DFND	1	1,474,045	0	90,357
LCI INDS	COM	50189K103	3,750,512	31,941	SH	DFND	1	29,881	0	2,060
LI-CYCLE HOLDINGS CORP	COMMON SHARES	50202P105	462,210	130,200	SH	DFND	1	130,200	0	0
LPL FINL HLDGS INC	COM	50212V100	100,216,767	421,699	SH	DFND	1	368,041	0	53,658
LSB INDS INC	COM	502160104	709,041	69,310	SH	DFND	1	69,310	0	0
LTC PPTYS INC	COM	502175102	1,798,220	55,967	SH	DFND	1	54,897	0	1,070
L3HARRIS TECHNOLOGIES INC	COM	502431109	56,209,593	322,821	SH	DFND	1	263,287	0	59,534
LA Z BOY INC	COM	505336107	2,031,101	65,774	SH	DFND	1	60,954	0	4,820
LABORATORY CORP AMER HLDGS	COM NEW	50540R409	261,835,859	1,302,342	SH	DFND	1	881,179	0	421,163
LADDER CAP CORP	CL A	505743104	1,413,900	137,807	SH	DFND	1	137,807	0	0
LAKELAND BANCORP INC	COM	511637100	13,787,413	1,092,505	SH	DFND	1	1,092,505	0	0
LAKELAND FINL CORP	COM	511656100	1,406,240	29,630	SH	DFND	1	28,917	0	713
LAM RESEARCH CORP	COM	512807108	231,619,093	369,544	SH	DFND	1	337,907	0	31,637
LAMAR ADVERTISING CO NEW	CL A	512816109	14,161,604	169,661	SH	DFND	1	153,332	0	16,329
LAMB WESTON HLDGS INC	COM	513272104	35,518,971	384,155	SH	DFND	1	268,397	0	115,758
LANCASTER COLONY CORP	COM	513847103	6,861,617	41,578	SH	DFND	1	41,578	0	0
LANDSTAR SYS INC	COM	515098101	8,514,530	48,121	SH	DFND	1	46,432	0	1,689
LANTHEUS HLDGS INC	COM	516544103	157,760,524	2,270,589	SH	DFND	1	2,111,361	0	159,228

LANZATECH GLOBAL INC	COM	51655R101	100,125	21,440	SH	DFND	1	21,440	0	0
VITAL ENERGY INC	COM	516806205	753,712	13,600	SH	DFND	1	13,600	0	0
LAS VEGAS SANDS CORP	COM	517834107	17,133,250	373,762	SH	DFND	1	342,160	0	31,602
LATHAM GROUP INC	COM	51819L107	131,180	46,850	SH	DFND	1	46,850	0	0
LATTICE SEMICONDUCTOR CORP	COM	518415104	205,064,899	2,386,418	SH	DFND	1	2,193,018	0	193,400
LAUDER ESTEE COS INC	CL A	518439104	42,210,479	292,013	SH	DFND	1	268,827	0	23,186
LAUREATE EDUCATION INC	COMMON STOCK	518613203	1,780,830	126,300	SH	DFND	1	126,300	0	0
LEAR CORP	COM NEW	521865204	60,279,151	449,174	SH	DFND	1	425,253	0	23,921
LEGGETT & PLATT INC	COM	524660107	4,865,659	191,486	SH	DFND	1	176,329	0	15,157
LEGALZOOM COM INC	COM	52466B103	2,413,802	220,640	SH	DFND	1	220,640	0	0
LEGEND BIOTECH CORP	SPONSORED ADS	52490G102	74,013,347	1,101,881	SH	DFND	1	957,966	0	143,915
LEIDOS HOLDINGS INC	COM	525327102	18,421,586	199,887	SH	DFND	1	141,146	0	58,741
LEMAITRE VASCULAR INC	COM	525558201	1,046,397	19,207	SH	DFND	1	19,207	0	0
LEMONADE INC	COM	52567D107	488,098	42,005	SH	DFND	1	42,005	0	0
LENDINGCLUB CORP	COM NEW	52603A208	636,962	104,420	SH	DFND	1	104,220	0	200
LENDINGTREE INC NEW	COM	52603B107	361,770	23,340	SH	DFND	1	23,340	0	0
LENNAR CORP	CL A	526057104	42,562,217	379,241	SH	DFND	1	332,404	0	46,837
LENNAR CORP	CL B	526057302	509,821	4,987	SH	DFND	1	3,424	0	1,563
LENNOX INTL INC	COM	526107107	49,037,411	130,962	SH	DFND	1	52,927	0	78,035
LEONARDO DRS INC	COM	52661A108	1,045,420	62,600	SH	DFND	1	62,600	0	0
LESLIES INC	COM	527064109	1,280,156	226,176	SH	DFND	1	212,367	0	13,809
LEXICON PHARMACEUTICALS INC	COM NEW	528872302	267,378	245,301	SH	DFND	1	245,301	0	0
LXP INDUSTRIAL TRUST	COM	529043101	3,972,079	446,301	SH	DFND	1	416,072	0	30,229
LIBERTY BROADBAND CORP	COM SER A	530307107	651,461	7,166	SH	DFND	1	5,088	0	2,078
LIBERTY BROADBAND CORP	COM SER C	530307305	6,787,085	74,322	SH	DFND	1	44,659	0	29,663
LIBERTY ENERGY INC	COM CL A	53115L104	3,821,102	206,323	SH	DFND	1	197,793	0	8,530
LIBERTY MEDIA CORP DEL	COM LBTY LIV S C	531229722	955,778	29,775	SH	DFND	1	24,433	0	5,342
LIBERTY MEDIA CORP DEL	COM LBTY LIV S A	531229748	215,620	6,755	SH	DFND	1	4,516	0	2,239
LIBERTY MEDIA CORP DEL	COM LBTY ONE S C	531229755	7,512,446	120,585	SH	DFND	1	70,546	0	50,039
LIBERTY MEDIA CORP DEL	COM LBTY ONE S A	531229771	559,124	9,889	SH	DFND	1	7,168	0	2,721
LIBERTY MEDIA CORP DEL	COM LBTY SRM S C	531229789	2,776,057	109,036	SH	DFND	1	91,465	0	17,571
LIBERTY MEDIA CORP DEL	COM LBTY SRM S A	531229813	645,259	25,354	SH	DFND	1	16,858	0	8,496
LIFE TIME GROUP HOLDINGS INC	COMMON STOCK	53190C102	66,621,123	4,380,087	SH	DFND	1	4,200,849	0	179,238
LIGAND PHARMACEUTICALS INC	COM NEW	53220K504	1,293,014	21,579	SH	DFND	1	21,559	0	20
LIGHTWAVE LOGIC INC	COM	532275104	502,428	112,400	SH	DFND	1	112,400	0	0
LIFESTANCE HEALTH GROUP INC	COM	53228F101	1,071,720	156,000	SH	DFND	1	156,000	0	0
LIGHTSPEED COMMERCE INC	SUB VTG SHS	53229C107	289,916	20,664	SH	DFND	1	20,664	0	0
ELI LILLY & CO	COM	532457108	2,640,304,948	4,915,579	SH	DFND	1	4,650,878	0	264,701
LINCOLN ELEC HLDGS INC	COM	533900106	13,702,058	75,373	SH	DFND	1	73,327	0	2,046
LINCOLN NATL CORP IND	COM	534187109	4,091,207	165,703	SH	DFND	1	136,135	0	29,568
LINDBLAD EXPEDITIONS HLDGS I	COM	535219109	219,168	30,440	SH	DFND	1	30,440	0	0

LINDSAY CORP	COM	53555106	2,244,393	19,072	SH	DFND	1	19,072	0	0
LINEAGE CELL THERAPEUTICS IN	COM	53566P109	20,921	17,730	SH	DFND	1	17,730	0	0
LINKBANCORP INC	COM	53578P105	5,142,836	750,779	SH	DFND	1	750,779	0	0
LIONS GATE ENTMNT CORP	CL A VTG	535919401	639,562	75,420	SH	DFND	1	75,420	0	0
LIONS GATE ENTMNT CORP	CL B NON VTG	535919500	985,513	125,224	SH	DFND	1	125,224	0	0
THE LION ELECTRIC COMPANY	COMMON STOCK	536221104	99,435	52,060	SH	DFND	1	52,060	0	0
LIQUIDITY SVCS INC	COM	53635B107	280,123	15,898	SH	DFND	1	14,100	0	1,798
LIQUIDIA CORPORATION	COM NEW	53635D202	359,858	56,760	SH	DFND	1	56,760	0	0
LITHIA MTRS INC	COM	536797103	175,467,957	594,142	SH	DFND	1	548,206	0	45,936
LITHIUM AMERS CORP NEW	COM NEW	53680Q207	325,605	19,142	SH	DFND	1	19,142	0	0
LITTELFUSE INC	COM	537008104	135,500,198	547,874	SH	DFND	1	504,019	0	43,855
LIVE NATION ENTERTAINMENT IN	COM	538034109	16,998,620	204,704	SH	DFND	1	180,567	0	24,137
LIVE OAK BANCSHARES INC	COM	53803X105	1,172,475	40,500	SH	DFND	1	40,500	0	0
LIVEPERSON INC	COM	538146101	375,113	96,430	SH	DFND	1	96,430	0	0
LIVENT CORP	COM	53814L108	6,624,544	359,834	SH	DFND	1	337,668	0	22,166
LIVERAMP HLDGS INC	COM	53815P108	2,361,419	81,880	SH	DFND	1	75,418	0	6,462
LOCKHEED MARTIN CORP	COM	539830109	160,143,828	391,588	SH	DFND	1	339,011	0	52,577
LOEWS CORP	COM	540424108	18,766,603	296,424	SH	DFND	1	231,798	0	64,626
LOUISIANA PAC CORP	COM	546347105	8,863,484	160,367	SH	DFND	1	153,015	0	7,352
LOVESAC COMPANY	COM	54738L109	249,996	12,550	SH	DFND	1	12,550	0	0
LOWES COS INC	COM	548661107	261,739,771	1,259,333	SH	DFND	1	1,162,041	0	97,292
LUCID GROUP INC	COM	549498103	1,662,019	297,320	SH	DFND	1	206,884	0	90,436
LULULEMON ATHLETICA INC	COM	550021109	833,362,594	2,161,154	SH	DFND	1	2,064,021	0	97,133
LUMEN TECHNOLOGIES INC	COM	550241103	1,777,972	1,252,093	SH	DFND	1	1,228,118	0	23,975
LUMENTUM HLDGS INC	COM	55024U109	111,143,658	2,460,019	SH	DFND	1	1,838,636	0	621,383
LUMINAR TECHNOLOGIES INC	COM CL A	550424105	1,209,345	265,790	SH	DFND	1	265,790	0	0
LUTHER BURBANK CORP	COM	550550107	254,184	30,260	SH	DFND	1	30,260	0	0
LYELL IMMUNOPHARMA INC	COM	55083R104	256,750	174,660	SH	DFND	1	174,660	0	0
LYFT INC	CL A COM	55087P104	1,591,782	151,023	SH	DFND	1	139,290	0	11,733
M & T BK CORP	COM	55261F104	31,340,380	247,848	SH	DFND	1	184,033	0	63,815
MBIA INC	COM	55262C100	491,643	68,189	SH	DFND	1	68,189	0	0
M D C HLDGS INC	COM	552676108	3,364,698	81,608	SH	DFND	1	75,247	0	6,361
MDU RES GROUP INC	COM	552690109	5,573,055	284,630	SH	DFND	1	261,513	0	23,117
MFA FINL INC	COM	55272X607	3,028,534	315,144	SH	DFND	1	315,144	0	0
MGE ENERGY INC	COM	55277P104	2,591,048	37,820	SH	DFND	1	37,820	0	0
MGIC INVT CORP WIS	COM	552848103	11,387,470	682,293	SH	DFND	1	649,439	0	32,854
MGM RESORTS INTERNATIONAL	COM	552953101	14,184,912	385,879	SH	DFND	1	331,412	0	54,467
MGP INGREDIENTS INC NEW	COM	55303J106	1,783,878	16,912	SH	DFND	1	15,892	0	1,020
M/I HOMES INC	COM	55305B101	2,946,274	35,058	SH	DFND	1	32,500	0	2,558
MKS INSTRS INC	COM	55306N104	7,916,766	91,481	SH	DFND	1	83,888	0	7,593
TINGO GROUP INC	COM	55328R109	129,191	126,040	SH	DFND	1	126,040	0	0
MP MATERIALS CORP	COM CL A	553368101	3,216,058	168,380	SH	DFND	1	156,481	0	11,899
MRC GLOBAL INC	COM	55345K103	3,786,658	369,430	SH	DFND	1	368,130	0	1,300
MSA SAFETY INC	COM	553498106	8,080,351	51,255	SH	DFND	1	47,565	0	3,690
MSC INDL DIRECT INC	CL A	553530106	20,370,640	207,546	SH	DFND	1	196,921	0	10,625

MSCI INC	COM	55354G100	1,212,373,664	2,362,933	SH	DFND	1	2,059,801	0	303,132
MVB FINL CORP	COM	553810102	1,303,498	57,728	SH	DFND	1	57,728	0	0
MYR GROUP INC DEL	COM	55405W104	2,571,760	19,084	SH	DFND	1	17,253	0	1,831
MACOM TECH SOLUTIONS HLDGS I	COM	55405Y100	231,841,305	2,841,889	SH	DFND	1	2,644,220	0	197,669
MACATAWA BK CORP	COM	554225102	18,059,462	2,015,565	SH	DFND	1	2,015,565	0	0
MACERICH CO	COM	554382101	7,178,736	657,996	SH	DFND	1	639,566	0	18,430
VERIS RESIDENTIAL INC	COM	554489104	3,676,382	222,811	SH	DFND	1	214,749	0	8,062
MACROGENICS INC	COM	556099109	501,416	107,600	SH	DFND	1	107,600	0	0
MACYS INC	COM	55616P104	4,532,474	390,394	SH	DFND	1	358,603	0	31,791
MADDEN STEVEN LTD	COM	556269108	3,265,765	102,794	SH	DFND	1	94,400	0	8,394
MADISON SQUARE GARDEN ENTMT	COM CL A	558256103	1,465,482	44,530	SH	DFND	1	44,530	0	0
MADISON SQUARE GRDN SPRT COR	CL A	55825T103	1,615,084	9,161	SH	DFND	1	5,594	0	3,567
SPHERE ENTERTAINMENT CO	CL A	55826T102	1,031,636	27,762	SH	DFND	1	27,762	0	0
MADRIGAL PHARMACEUTICALS INC	COM	558868105	52,717,081	360,977	SH	DFND	1	332,998	0	27,979
MAG SILVER CORP	COM	55903Q104	126,514	12,200	SH	DFND	1	12,200	0	0
MAGNA INTL INC	COM	559222401	3,761,010	70,155	SH	DFND	1	67,107	0	3,048
MAGNACHIP SEMICONDUCTOR CORP	COM	55933J203	19,187,765	2,308,997	SH	DFND	1	2,075,497	0	233,500
MAGNITE INC	COM	55955D100	958,719	127,151	SH	DFND	1	127,151	0	0
MAGNOLIA OIL & GAS CORP	CL A	559663109	147,300,807	6,429,542	SH	DFND	1	5,578,628	0	850,914
MAGYAR BANCORP INC	COM	55977T208	6,745,966	658,143	SH	DFND	1	658,143	0	0
MAINSTREET BANCSHARES INC	COM	56064Y100	11,324,565	551,342	SH	DFND	1	551,342	0	0
MALIBU BOATS INC	COM CL A	56117J100	1,254,912	25,600	SH	DFND	1	25,600	0	0
MANHATTAN ASSOCIATES INC	COM	562750109	656,723,966	3,322,493	SH	DFND	1	3,135,410	0	187,083
MANITOWOC CO INC	COM NEW	563571405	200,767	13,340	SH	DFND	1	13,340	0	0
MANNKIND CORP	COM NEW	56400P706	1,051,085	254,500	SH	DFND	1	254,500	0	0
MANPOWERGROUP INC WIS	COM	56418H100	6,801,310	92,762	SH	DFND	1	87,000	0	5,762
MANULIFE FINL CORP	COM	56501R106	6,468,543	353,859	SH	DFND	1	352,947	0	912
MAPLEBEAR INC	COM	565394103	12,953,213	436,282	SH	DFND	1	381,165	0	55,117
MARATHON DIGITAL HOLDINGS IN	COM	565788106	1,674,645	197,017	SH	DFND	1	197,017	0	0
MARATHON OIL CORP	COM	565849106	39,033,440	1,459,194	SH	DFND	1	956,594	0	502,600
MARATHON PETE CORP	COM	56585A102	96,930,243	640,480	SH	DFND	1	524,655	0	115,825
MARAVAI LIFESCIENCES HLDGS I	COM CL A	56600D107	994,520	99,452	SH	DFND	1	90,292	0	9,160
MARCUS & MILLICHAP INC	COM	566324109	997,061	33,983	SH	DFND	1	30,500	0	3,483
MARCUS CORP DEL	COM	566330106	321,470	20,740	SH	DFND	1	20,740	0	0
MARINEMAX INC	COM	567908108	691,846	21,080	SH	DFND	1	21,080	0	0
MARINUS PHARMACEUTICALS INC	COM NEW	56854Q200	279,255	34,690	SH	DFND	1	34,690	0	0
MARKEL GROUP INC	COM	570535104	9,615,360	6,530	SH	DFND	1	4,965	0	1,565
MARKETAXESS HLDGS INC	COM	57060D108	17,705,842	82,877	SH	DFND	1	36,440	0	46,437
MARKETWISE INC	COM CL A	57064P107	21,440	13,400	SH	DFND	1	13,400	0	0
MARQETA INC	CLASS A COM	57142B104	3,414,700	571,020	SH	DFND	1	571,020	0	0
MARRIOTT VACATIONS WORLDWIDE	COM	57164Y107	7,327,675	72,818	SH	DFND	1	68,639	0	4,179
MARSH & MCLENNAN COS INC	COM	571748102	296,136,106	1,556,154	SH	DFND	1	1,399,223	0	156,931
MARRIOTT INTL INC NEW	CL A	571903202	64,824,702	329,796	SH	DFND	1	303,941	0	25,855

MARTEN TRANS LTD	COM	573075108	1,486,508	75,419	SH	DFND	1	68,523	0	6,896
MARTIN MARIETTA MATLS INC	COM	573284106	31,414,855	76,532	SH	DFND	1	64,807	0	11,725
MARVELL TECHNOLOGY INC	COM	573874104	35,244,801	651,114	SH	DFND	1	550,194	0	100,920
MASCO CORP	COM	574599106	25,541,457	477,857	SH	DFND	1	368,072	0	109,785
MASIMO CORP	COM	574795100	5,438,966	62,032	SH	DFND	1	60,406	0	1,626
MASONITE INTL CORP	COM	575385109	68,167,498	731,254	SH	DFND	1	635,541	0	95,713
MASTEC INC	COM	576323109	183,895,873	2,555,174	SH	DFND	1	2,280,273	0	274,901
MASTERCARD INCORPORATED	CL A	57636Q104	1,806,452,209	4,562,785	SH	DFND	1	3,543,277	0	1,019,508
MASTERCARD INCORPORATED	CL A	57636Q104	61,333,189	154,917	SH	DFND	1,6	128,529	0	26,388
MASTERCRAFT BOAT HLDGS INC	COM	57637H103	1,801,709	81,085	SH	DFND	1	81,085	0	0
MASTERBRAND INC	COMMON STOCK	57638P104	2,533,482	208,517	SH	DFND	1	203,374	0	5,143
MATADOR RES CO	COM	576485205	18,005,072	302,708	SH	DFND	1	302,708	0	0
MATCH GROUP INC NEW	COM	57667L107	14,160,470	361,467	SH	DFND	1	300,612	0	60,855
MATERION CORP	COM	576690101	2,429,636	23,841	SH	DFND	1	21,951	0	1,890
MATSON INC	COM	57686G105	8,342,075	94,027	SH	DFND	1	91,071	0	2,956
MATTEL INC	COM	577081102	21,696,488	984,861	SH	DFND	1	456,148	0	528,713
MATTERPORT INC	COM CL A	577096100	504,575	232,523	SH	DFND	1	232,523	0	0
MATTHEWS INTL CORP	CL A	577128101	1,859,081	47,779	SH	DFND	1	46,768	0	1,011
MAXLINEAR INC	COM	57776J100	2,012,201	90,436	SH	DFND	1	82,420	0	8,016
MAXCYTE INC	COM	57777K106	210,974	67,620	SH	DFND	1	67,620	0	0
MAXIMUS INC	COM	577933104	172,475,626	2,309,529	SH	DFND	1	1,565,101	0	744,428
MCCORMICK & CO INC	COM NON VTG	579780206	32,572,399	430,624	SH	DFND	1	272,045	0	158,579
MCDONALDS CORP	COM	580135101	316,644,342	1,201,960	SH	DFND	1	1,124,775	0	77,185
MCGRATH RENTCORP	COM	580589109	2,693,649	26,872	SH	DFND	1	26,872	0	0
MCKESSON CORP	COM	58155Q103	268,478,564	617,405	SH	DFND	1	532,217	0	85,188
MEDIAALPHA INC	CL A	58450V104	203,939	24,690	SH	DFND	1	24,690	0	0
MEDICAL PPTYS TRUST INC	COM	58463J304	13,182,188	2,418,750	SH	DFND	1	2,256,965	0	161,785
MEDIFAST INC	COM	58470H101	2,741,606	36,628	SH	DFND	1	35,360	0	1,268
PEDIATRIX MEDICAL GROUP INC	COM	58502B106	97,442,168	7,666,575	SH	DFND	1	6,627,774	0	1,038,801
MEDPACE HLDGS INC	COM	58506Q109	8,724,428	36,032	SH	DFND	1	35,333	0	699
MELCO RESORTS AND ENTMNT LTD	ADR	585464100	1,334,250	134,909	SH	DFND	1	134,909	0	0
MERCADOLIBRE INC	COM	58733R102	40,470,730	31,920	SH	DFND	1	30,811	0	1,109
MERCANTILE BK CORP	COM	587376104	300,167	9,711	SH	DFND	1	9,711	0	0
MERCHANTS BANCORP IND	COM	58844R108	427,997	15,440	SH	DFND	1	15,440	0	0
MERCK & CO INC	COM	58933Y105	966,644,083	9,389,452	SH	DFND	1	8,291,780	0	1,097,672
MERCURY SYS INC	COM	589378108	815,312	21,982	SH	DFND	1	12,926	0	9,056
MERCURY GENL CORP NEW	COM	589400100	781,392	27,877	SH	DFND	1	26,700	0	1,177
MERIDIANLINK INC	COMMON STOCK	58985J105	409,559	24,007	SH	DFND	1	24,007	0	0
MERIT MED SYS INC	COM	589889104	4,745,401	68,754	SH	DFND	1	64,564	0	4,190
MERITAGE HOMES CORP	COM	59001A102	72,181,583	589,767	SH	DFND	1	562,978	0	26,789
MERSANA THERAPEUTICS INC	COM	59045L106	166,040	130,740	SH	DFND	1	130,740	0	0
MESA LABS INC	COM	59064R109	604,468	5,753	SH	DFND	1	5,753	0	0
PATHWARD FINANCIAL INC	COM	59100U108	1,678,137	36,410	SH	DFND	1	36,200	0	210
METHANEX CORP	COM	59151K108	545,871	12,117	SH	DFND	1	12,117	0	0
METHODE ELECTRS INC	COM	591520200	1,066,112	46,657	SH	DFND	1	46,657	0	0
METLIFE INC	COM	59156R108	97,592,975	1,551,311	SH	DFND	1	1,470,270	0	81,041

METROCITY BANKSHARES INC	COM	59165J105	204,278	10,380	SH	DFND	1	10,380	0	0
METROPOLITAN BK HLDG CORP	COM	591774104	5,180,893	142,803	SH	DFND	1	142,803	0	0
METTLER TOLEDO INTERNATIONAL	COM	592688105	442,960,955	399,759	SH	DFND	1	379,247	0	20,512
MICROSOFT CORP	COM	594918104	14,633,677,825	46,345,773	SH	DFND	1	41,413,755	0	4,932,018
MICROSOFT CORP	COM	594918104	61,940,678	196,170	SH	DFND	1,6	161,868	0	34,302
MICROVISION INC DEL	COM NEW	594960304	374,621	171,060	SH	DFND	1	171,060	0	0
MICROSTRATEGY INC	CL A NEW	594972408	4,462,638	13,594	SH	DFND	1	13,594	0	0
MICROCHIP TECHNOLOGY INC.	COM	595017104	52,916,651	677,984	SH	DFND	1	609,707	0	68,277
MICRON TECHNOLOGY INC	COM	595112103	113,911,065	1,674,424	SH	DFND	1	1,525,992	0	148,432
MICROVAST HOLDINGS INC	COM	59516C106	365,072	193,160	SH	DFND	1	193,160	0	0
MID-AMER APT CMNTYS INC	COM	59522J103	28,482,467	221,395	SH	DFND	1	197,266	0	24,129
MID PENN BANCORP INC	COM	59540G107	6,586,918	327,219	SH	DFND	1	327,219	0	0
MIDDLEBY CORP	COM	596278101	214,327,424	1,674,433	SH	DFND	1	1,496,940	0	177,493
MIDDLEFIELD BANC CORP	COM NEW	596304204	4,998,960	196,732	SH	DFND	1	196,732	0	0
MIDDLESEX WTR CO	COM	596680108	1,715,610	25,896	SH	DFND	1	25,433	0	463
MIDLAND STATES BANCORP INC	COM	597742105	402,317	19,587	SH	DFND	1	19,587	0	0
MIDWESTONE FINL GROUP INC NE	COM	598511103	219,828	10,813	SH	DFND	1	10,813	0	0
MILLERKNOLL INC	COM	600544100	2,030,621	83,052	SH	DFND	1	80,985	0	2,067
MIMEDX GROUP INC	COM	602496101	932,391	127,900	SH	DFND	1	127,900	0	0
MINERALS TECHNOLOGIES INC	COM	603158106	2,248,993	41,070	SH	DFND	1	40,205	0	865
MINERALYS THERAPEUTICS INC	COM	603170101	150,829	15,860	SH	DFND	1	15,860	0	0
MIRATI THERAPEUTICS INC	COM	60468T105	5,210,996	119,628	SH	DFND	1	14,877	0	104,751
MIRION TECHNOLOGIES INC	COM CL A	60471A101	1,663,726	222,721	SH	DFND	1	222,721	0	0
MIRUM PHARMACEUTICALS INC	COM	604749101	1,227,218	38,836	SH	DFND	1	24,100	0	14,736
MISSION PRODUCE INC	COM	60510V108	245,194	25,330	SH	DFND	1	25,330	0	0
MISTER CAR WASH INC	COM	60646V105	244,765	44,422	SH	DFND	1	35,858	0	8,564
MITEK SYS INC	COM NEW	606710200	384,848	35,900	SH	DFND	1	35,900	0	0
MOBILEYE GLOBAL INC	COMMON CLASS A	60741F104	12,549,263	302,028	SH	DFND	1	87,600	0	214,428
MODEL N INC	COM	607525102	1,016,872	41,658	SH	DFND	1	41,658	0	0
MODERNA INC	COM	60770K107	45,987,187	445,224	SH	DFND	1	366,623	0	78,601
MODINE MFG CO	COM	607828100	2,471,873	54,030	SH	DFND	1	54,030	0	0
MODIVCARE INC	COM	60783X104	410,040	13,013	SH	DFND	1	13,013	0	0
MOELIS & CO	CL A	60786M105	101,034,065	2,238,734	SH	DFND	1	1,930,535	0	308,199
MOHAWK INDS INC	COM	608190104	5,747,211	66,976	SH	DFND	1	57,111	0	9,865
MOLINA HEALTHCARE INC	COM	60855R100	28,971,049	88,356	SH	DFND	1	65,619	0	22,737
MOLSON COORS BEVERAGE CO	CL B	60871R209	18,443,898	290,044	SH	DFND	1	256,674	0	33,370
MONARCH CASINO & RESORT INC	COM	609027107	947,646	15,260	SH	DFND	1	13,600	0	1,660
MONDELEZ INTL INC	CL A	609207105	214,527,337	3,091,172	SH	DFND	1	2,903,856	0	187,316
MONGODB INC	CL A	60937P106	82,211,960	237,703	SH	DFND	1	207,861	0	29,842
MONOLITHIC PWR SYS INC	COM	609839105	166,144,902	359,621	SH	DFND	1	225,944	0	133,677
MONRO INC	COM	610236101	1,224,935	44,110	SH	DFND	1	43,220	0	890
MONSTER BEVERAGE	COM	61174X109	2,160,293,124	40,798,737	SH	DFND	1	38,933,056	0	1,865,681

CORP NEW										
MONTAUK RENEWABLES INC	COM	61218C103	661,113	72,570	SH	DFND	1	72,570	0	0
MONTE ROSA THERAPEUTICS INC	COM	61225M102	112,900	23,570	SH	DFND	1	23,570	0	0
MONTROSE ENVIRONMENTAL GROUP	COM	615111101	713,944	24,400	SH	DFND	1	24,400	0	0
MOODYS CORP	COM	615369105	60,490,593	191,323	SH	DFND	1	176,011	0	15,312
MOOG INC	CL A	615394202	8,355,086	73,965	SH	DFND	1	36,134	0	37,831
MOOG INC	CL B	615394301	4,569,894	40,542	SH	DFND	1	23,436	0	17,106
MOONLAKE IMMUNOTHERAPEUTICS	CLASS A ORD	61559X104	26,865,183	471,319	SH	DFND	1	452,206	0	19,113
MORGAN STANLEY	COM NEW	617446448	250,289,394	3,064,643	SH	DFND	1	2,314,063	0	750,580
MORNINGSTAR INC	COM	617700109	7,815,886	33,367	SH	DFND	1	32,595	0	772
MORPHIC HLDG INC	COM	61775R105	952,369	41,570	SH	DFND	1	41,570	0	0
MOSAIC CO NEW	COM	61945C103	18,496,799	519,573	SH	DFND	1	365,250	0	154,323
MOTOROLA SOLUTIONS INC	COM NEW	620076307	973,393,303	3,575,497	SH	DFND	1	3,423,788	0	151,709
MOTORSPORT GAMES INC	CL A NEW	62011B201	44,222	12,216	SH	DFND	1	0	0	12,216
MOVADO GROUP INC	COM	624580106	274,868	10,050	SH	DFND	1	10,050	0	0
MUELLER INDS INC	COM	624756102	6,590,856	87,691	SH	DFND	1	83,025	0	4,666
MUELLER WTR PRODS INC	COM SER A	624758108	2,676,165	211,054	SH	DFND	1	211,054	0	0
MR COOPER GROUP INC	COM	62482R107	9,080,027	169,530	SH	DFND	1	163,678	0	5,852
MULTIPLAN CORPORATION	COM	62548M100	762,048	453,600	SH	DFND	1	453,600	0	0
MURPHY OIL CORP	COM	626717102	14,922,281	329,047	SH	DFND	1	329,047	0	0
MURPHY USA INC	COM	626755102	10,981,152	32,134	SH	DFND	1	31,452	0	682
MYERS INDS INC	COM	628464109	672,016	37,480	SH	DFND	1	37,480	0	0
MYRIAD GENETICS INC	COM	62855J104	1,736,651	108,270	SH	DFND	1	101,800	0	6,470
NBT BANCORP INC	COM	628778102	6,356,475	200,583	SH	DFND	1	196,503	0	4,080
N-ABLE INC	COMMON STOCK	62878D100	1,173,410	90,962	SH	DFND	1	81,965	0	8,997
NCR CORP NEW	COM	62886E108	7,817,255	289,850	SH	DFND	1	275,099	0	14,751
NIO INC	SPON ADS	62914V106	114,320	12,646	SH	DFND	1	12,646	0	0
NMI HLDGS INC	CL A	629209305	2,970,608	109,657	SH	DFND	1	100,277	0	9,380
NGM BIOPHARMACEUTICALS INC	COM	62921N105	73,413	68,610	SH	DFND	1	68,610	0	0
NRG ENERGY INC	COM NEW	629377508	13,008,320	337,703	SH	DFND	1	296,245	0	41,458
NSTS BANCORP INC	COM	6293JP109	1,219,886	134,794	SH	DFND	1	134,794	0	0
NVR INC	COM	62944T105	99,610,963	16,704	SH	DFND	1	14,906	0	1,798
NV5 GLOBAL INC	COM	62945V109	1,451,245	15,081	SH	DFND	1	14,214	0	867
NOV INC	COM	62955J103	11,718,944	560,715	SH	DFND	1	515,737	0	44,978
NANOSTRING TECHNOLOGIES INC	COM	63009R109	166,255	96,660	SH	DFND	1	96,660	0	0
NAPCO SEC TECHNOLOGIES INC	COM	630402105	628,184	28,233	SH	DFND	1	28,233	0	0
NASDAQ INC	COM	631103108	24,927,788	513,023	SH	DFND	1	361,291	0	151,732
NATERA INC	COM	632307104	136,495,851	3,084,652	SH	DFND	1	2,784,312	0	300,340
NATIONAL BK HLDGS CORP	CL A	633707104	1,160,342	38,990	SH	DFND	1	38,000	0	990
NATIONAL BEVERAGE CORP	COM	635017106	1,538,824	32,727	SH	DFND	1	29,125	0	3,602
NATIONAL CINEMEDIA INC	COM NEW	635309206	7,388,097	1,645,456	SH	DFND	1	453,225	0	1,192,231
NATIONAL HEALTHCARE CORP	COM	635906100	954,965	14,926	SH	DFND	1	14,926	0	0
NATIONAL FUEL GAS CO	COM	636180101	7,471,666	143,935	SH	DFND	1	133,772	0	10,163
NATIONAL HEALTH	COM	63633D104	3,365,159	65,521	SH	DFND	1	65,521	0	0

INVS INC										
NATIONAL INSTRS CORP	COM	636518102	56,192,029	942,503	SH	DFND	1	934,711	0	7,792
NATIONAL RESH CORP	COM NEW	637372202	645,095	14,539	SH	DFND	1	14,539	0	0
NNN REIT INC	COM	637417106	10,720,919	303,365	SH	DFND	1	282,607	0	20,758
NATIONAL STORAGE AFFILIATES	COM SHS BEN IN	637870106	42,209,312	1,329,846	SH	DFND	1	1,232,138	0	97,708
NATIONAL VISION HLDGS INC	COM	63845R107	1,581,546	97,747	SH	DFND	1	89,915	0	7,832
NATIONAL WESTN LIFE GROUP IN	CL A	638517102	874,980	2,000	SH	DFND	1	2,000	0	0
NATURAL GROCERS BY VITAMIN C	COM	63888U108	202,300	15,670	SH	DFND	1	15,670	0	0
NAUTILUS BIOTECHNOLOGY INC	COM	63909J108	52,393	16,580	SH	DFND	1	16,580	0	0
NAVIENT CORPORATION	COM	63938C108	2,402,621	139,525	SH	DFND	1	137,025	0	2,500
NAVITAS SEMICONDUCTOR CORP	COM	63942X106	730,515	105,110	SH	DFND	1	105,110	0	0
NCINO INC	COM	63947X101	930,500	29,261	SH	DFND	1	21,804	0	7,457
NCINO INC	COM	63947X101	3,746,040	117,800	SH	Call DFND	1	0	0	0
NELNET INC	CL A	64031N108	5,229,686	58,550	SH	DFND	1	58,550	0	0
NEOGEN CORP	COM	640491106	8,349,600	450,356	SH	DFND	1	450,356	0	0
NEOGENOMICS INC	COM NEW	64049M209	2,074,973	168,697	SH	DFND	1	158,540	0	10,157
NERDY INC	CL A COM	64081V109	81,548	22,040	SH	DFND	1	22,040	0	0
NERDWALLET INC	COM CL A	64082B102	399,606	44,950	SH	DFND	1	44,950	0	0
NETAPP INC	COM	64110D104	29,264,791	385,672	SH	DFND	1	306,451	0	79,221
NETFLIX INC	COM	64110L106	1,205,971,328	3,193,780	SH	DFND	1	3,038,775	0	155,005
NETGEAR INC	COM	64111Q104	386,639	30,710	SH	DFND	1	30,710	0	0
NETSCOUT SYS INC	COM	64115T104	2,626,483	93,736	SH	DFND	1	85,701	0	8,035
NETSTREIT CORP	COM	64119V303	43,277,984	2,777,791	SH	DFND	1	2,519,081	0	258,710
NEUROCRINE BIOSCIENCES INC	COM	64125C109	16,735,500	148,760	SH	DFND	1	129,950	0	18,810
NEVRO CORP	COM	64157F103	791,864	41,200	SH	DFND	1	41,200	0	0
NEW FORTRESS ENERGY INC	COM CL A	644393100	1,252,884	38,221	SH	DFND	1	36,277	0	1,944
NEW GOLD INC CDA	COM	644535106	109,368	120,171	SH	DFND	1	120,171	0	0
NEW JERSEY RES CORP	COM	646025106	8,541,767	210,233	SH	DFND	1	210,233	0	0
RITHM CAPITAL CORP	COM NEW	64828T201	3,280,541	353,126	SH	DFND	1	298,004	0	55,122
NEW RELIC INC	COM	64829B100	22,384,664	261,442	SH	DFND	1	259,757	0	1,685
NEW YORK CMNTY BANCORP INC	COM	649445103	13,191,232	1,163,248	SH	DFND	1	952,242	0	211,006
NEW YORK MTG TR INC	COM	649604840	952,510	112,192	SH	DFND	1	110,725	0	1,467
NEW YORK TIMES CO	CL A	650111107	10,038,627	243,656	SH	DFND	1	225,180	0	18,476
NEWELL BRANDS INC	COM	651229106	4,871,938	539,528	SH	DFND	1	209,105	0	330,423
NEWMARKET CORP	COM	651587107	4,062,597	8,928	SH	DFND	1	8,215	0	713
NEWMARK GROUP INC	CL A	65158N102	1,366,163	212,467	SH	DFND	1	212,467	0	0
NEWMONT CORP	COM	651639106	35,778,020	968,282	SH	DFND	1	890,091	0	78,191
NEWPARK RES INC	COM PAR \$.01NEW	651718504	570,241	82,524	SH	DFND	1	82,524	0	0
NEWS CORP NEW	CL A	65249B109	9,361,019	466,651	SH	DFND	1	397,973	0	68,678
NEWS CORP NEW	CL B	65249B208	2,726,499	130,642	SH	DFND	1	109,652	0	20,990
NEWTEKONE INC	COM NEW	652526203	201,190	13,640	SH	DFND	1	13,640	0	0
NEXTRACKER INC	CLASS A COM	65290E101	102,091,459	2,542,118	SH	DFND	1	2,446,144	0	95,974
NEXSTAR MEDIA GROUP INC	COMMON STOCK	65336K103	91,215,722	636,226	SH	DFND	1	543,567	0	92,659
NEXTERA ENERGY INC	COM	65339F101	531,438,425	9,276,286	SH	DFND	1	7,437,428	0	1,838,858
NEXGEN ENERGY LTD	COM	65340P106	3,236,415	542,113	SH	DFND	1	518,113	0	24,000
NEXTERA ENERGY PARTNERS LP	COM UNIT PART IN	65341B106	442,500	14,899	SH	DFND	1	14,899	0	0
NEXPOINT RESIDENTIAL TR INC	COM	65341D102	963,147	29,930	SH	DFND	1	28,124	0	1,806

NEXTDECADE CORP	COM	65342K105	520,909	101,740	SH	DFND	1	101,740	0	0
NEXTGEN HEALTHCARE INC	COM	65343C102	4,129,352	174,014	SH	DFND	1	174,014	0	0
NEXTDOOR HOLDINGS INC	COM CL A	65345M108	39,494	21,700	SH	DFND	1	21,700	0	0
NEXTNAV INC	COMMON STOCK	65345N106	260,598	50,700	SH	DFND	1	50,700	0	0
NICE LTD	SPONSORED ADR	653656108	12,975,590	76,327	SH	DFND	1	54,508	0	21,819
NICOLET BANKSHARES INC	COM	65406E102	21,989,353	315,124	SH	DFND	1	289,105	0	26,019
NIKE INC	CL B	654106103	1,797,155,621	18,794,767	SH	DFND	1	16,057,259	0	2,737,508
NIKE INC	CL B	654106103	24,823,813	259,609	SH	DFND	1,6	212,281	0	47,328
NIKOLA CORP	COM	654110105	967,795	616,430	SH	DFND	1	616,430	0	0
908 DEVICES INC	COM	65443P102	162,104	24,340	SH	DFND	1	24,340	0	0
NISOURCE INC	COM	65473P105	16,864,807	683,339	SH	DFND	1	537,648	0	145,691
NLIGHT INC	COM	65487K100	411,840	39,600	SH	DFND	1	39,600	0	0
NKARTA INC	COM	65487U108	98,440	70,820	SH	DFND	1	70,820	0	0
NOKIA CORP	SPONSORED ADR	654902204	403,984	108,017	SH	DFND	1	101,355	0	6,662
NORDSON CORP	COM	655663102	15,227,782	68,234	SH	DFND	1	57,397	0	10,837
NORDSTROM INC	COM	655664100	2,742,745	183,584	SH	DFND	1	170,529	0	13,055
NORFOLK SOUTHN CORP	COM	655844108	163,376,870	829,619	SH	DFND	1	796,394	0	33,225
NORTHEAST BK LEWISTON ME	COM	66405S100	4,053,275	91,911	SH	DFND	1	91,911	0	0
NORTHEAST CMNTY BANCORP INC	COM	664121100	2,709,877	183,596	SH	DFND	1	183,596	0	0
NORTHERN OIL & GAS INC	COM	665531307	48,585,650	1,207,697	SH	DFND	1	1,097,665	0	110,032
NORTHERN TR CORP	COM	665859104	20,624,304	296,838	SH	DFND	1	234,152	0	62,686
NORTHFIELD BANCORP INC DEL	COM	66611T108	2,090,888	221,258	SH	DFND	1	214,069	0	7,189
NORTHROP GRUMMAN CORP	COM	666807102	128,164,840	291,158	SH	DFND	1	274,271	0	16,887
NORTHWEST BANCSHARES INC MD	COM	667340103	1,561,067	152,597	SH	DFND	1	140,387	0	12,210
NORTHWEST NAT HLDG CO	COM	66765N105	1,364,334	35,753	SH	DFND	1	34,876	0	877
NORTHWESTERN CORP	COM NEW	668074305	6,264,333	130,344	SH	DFND	1	130,344	0	0
GEN DIGITAL INC	COM	668771108	351,502,003	19,881,335	SH	DFND	1	17,416,612	0	2,464,723
NOVAGOLD RES INC	COM NEW	66987E206	1,486,284	387,053	SH	DFND	1	387,053	0	0
NOVARTIS AG	SPONSORED ADR	66987V109	5,340,214	52,427	SH	DFND	1	22,186	0	30,241
NOVAVAX INC	COM NEW	670002401	847,623	117,075	SH	DFND	1	116,942	0	133
NOVANTA INC	COM	67000B104	166,182,412	1,158,550	SH	DFND	1	1,074,564	0	83,986
NOVO-NORDISK A S	ADR	670100205	2,587,789	28,456	SH	DFND	1	27,026	0	1,430
NOW INC	COM	67011P100	1,330,544	112,093	SH	DFND	1	112,092	0	1
NU SKIN ENTERPRISES INC	CL A	67018T105	1,232,768	58,122	SH	DFND	1	56,782	0	1,340
NUCOR CORP	COM	670346105	52,499,047	335,779	SH	DFND	1	289,415	0	46,364
NUTANIX INC	CL A	67059N108	3,287,824	94,261	SH	DFND	1	72,688	0	21,573
NUVEEN AMT FREE QLTY MUN INC	COM	670657105	265,222	27,399	SH	DFND	1	27,399	0	0
NVIDIA CORPORATION	COM	67066G104	5,525,569,657	12,702,751	SH	DFND	1	11,811,929	0	890,822
NUVALENT INC	COM	670703107	1,111,095	24,170	SH	DFND	1	24,170	0	0
NUTRIEN LTD	COM	67077M108	4,243,962	68,717	SH	DFND	1	68,709	0	8
NUSCALE PWR CORP	CL A COM	67079K100	343,686	70,140	SH	DFND	1	70,140	0	0
NURIX THERAPEUTICS INC	COM	67080M103	365,176	46,460	SH	DFND	1	46,460	0	0
NUVATION BIO INC	COM CL A	67080N101	271,731	202,784	SH	DFND	1	202,784	0	0
OGE ENERGY CORP	COM	670837103	9,936,573	298,127	SH	DFND	1	275,252	0	22,875

O-I GLASS INC	COM	67098H104	3,278,913	195,990	SH	DFND	1	181,432	0	14,558
OREILLY AUTOMOTIVE INC	COM	67103H107	113,856,528	125,274	SH	DFND	1	109,581	0	15,693
OFG BANCORP	COM	67103X102	1,766,488	59,159	SH	DFND	1	57,361	0	1,798
OSI SYSTEMS INC	COM	671044105	6,134,539	51,970	SH	DFND	1	51,511	0	459
OP BANCORP	COM	67109R109	7,602,433	830,867	SH	DFND	1	830,867	0	0
CHORD ENERGY CORPORATION	COM NEW	674215207	24,990,060	154,193	SH	DFND	1	152,393	0	1,800
OCCIDENTAL PETE CORP	COM	674599105	221,308,794	3,411,048	SH	DFND	1	3,269,343	0	141,705
OCEANEERING INTL INC	COM	675232102	3,501,006	136,120	SH	DFND	1	129,680	0	6,440
OCEANFIRST FINL CORP	COM	675234108	1,028,513	71,079	SH	DFND	1	71,079	0	0
OCULAR THERAPEUTIX INC	COM	67576A100	296,259	94,350	SH	DFND	1	94,350	0	0
OFFICE PPTYS INCOME TR	COM SHS BEN INT	67623C109	271,867	66,309	SH	DFND	1	66,309	0	0
OCEAN BIOMEDICAL INC	COM	67644C104	214,812	55,080	SH	DFND	1	55,080	0	0
OIL STS INTL INC	COM	678026105	408,038	48,750	SH	DFND	1	48,750	0	0
OKTA INC	CL A	679295105	38,438,241	471,577	SH	DFND	1	367,412	0	104,165
OLAPLEX HLDGS INC	COM	679369108	102,785	52,710	SH	DFND	1	37,804	0	14,906
OLD DOMINION FREIGHT LINE IN	COM	679580100	58,082,742	141,963	SH	DFND	1	101,291	0	40,672
OLD NATL BANCORP IND	COM	680033107	9,314,440	640,608	SH	DFND	1	640,608	0	0
OLD REP INTL CORP	COM	680223104	10,614,899	394,020	SH	DFND	1	363,012	0	31,008
OLD SECOND BANCORP INC ILL	COM	680277100	11,427,800	839,662	SH	DFND	1	839,662	0	0
OLEMA PHARMACEUTICALS INC	COM	68062P106	134,615	10,900	SH	DFND	1	10,900	0	0
OLIN CORP	COM PAR \$1	680665205	9,191,722	183,908	SH	DFND	1	169,134	0	14,774
OLLIES BARGAIN OUTLET HLDGS	COM	681116109	19,631,736	254,363	SH	DFND	1	239,382	0	14,981
OLO INC	CL A	68134L109	557,641	92,020	SH	DFND	1	92,020	0	0
OLYMPIC STEEL INC	COM	68162K106	2,760,473	49,110	SH	DFND	1	49,110	0	0
OMNICOM GROUP INC	COM	681919106	21,907,771	294,143	SH	DFND	1	255,819	0	38,324
OMEGA HEALTHCARE INVS INC	COM	681936100	25,472,385	768,166	SH	DFND	1	741,367	0	26,799
OMEGA FLEX INC	COM	682095104	254,298	3,230	SH	DFND	1	3,230	0	0
OMNICELL COM	COM	68213N109	2,676,997	59,436	SH	DFND	1	56,946	0	2,490
OMEROS CORP	COM	682143102	34,164	11,700	SH	DFND	1	11,700	0	0
ON SEMICONDUCTOR CORP	COM	682189105	274,950,283	2,958,045	SH	DFND	1	1,942,885	0	1,015,160
OMNIAB INC	COM	68218J103	590,025	113,685	SH	DFND	1	113,685	0	0
ONE GAS INC	COM	68235P108	8,147,170	119,320	SH	DFND	1	119,320	0	0
ONE LIBERTY PPTYS INC	COM	682406103	9,292,041	492,424	SH	DFND	1	492,424	0	0
1 800 FLOWERS COM INC	CL A	68243Q106	111,300	15,900	SH	DFND	1	15,900	0	0
ONEOK INC NEW	COM	682680103	35,272,725	556,089	SH	DFND	1	473,676	0	82,413
ONEMAIN HLDGS INC	COM	68268W103	4,154,206	103,622	SH	DFND	1	90,259	0	13,363
ONESPAN INC	COM	68287N100	309,084	28,752	SH	DFND	1	28,752	0	0
ONTO INNOVATION INC	COM	683344105	137,808,441	1,080,681	SH	DFND	1	1,030,707	0	49,974
ON24 INC	COM	68339B104	224,588	35,480	SH	DFND	1	35,480	0	0
OOMA INC	COM	683416101	215,576	16,570	SH	DFND	1	16,570	0	0
OPENDOOR TECHNOLOGIES INC	COM	683712103	1,701,564	644,532	SH	DFND	1	644,532	0	0
OPEN TEXT CORP	COM	683715106	1,051,034	29,944	SH	DFND	1	29,944	0	0
OPEN LENDING CORP	COM	68373J104	798,612	109,100	SH	DFND	1	109,100	0	0
OPKO HEALTH INC	COM	68375N103	944,382	590,239	SH	DFND	1	589,970	0	269
ORACLE CORP	COM	68389X105	1,072,135,586	10,122,126	SH	DFND	1	9,477,941	0	644,185
OPTIMUMBANK HLDGS	COM	68401P403	100,450	31,581	SH	DFND	1	31,581	0	0

INC											
OPTIMIZERX CORP	COM NEW	68401U204	199,946	25,700	SH	DFND	1	25,700	0	0	
OPTION CARE HEALTH INC	COM NEW	68404L201	16,837,690	520,485	SH	DFND	1	520,485	0	0	
ORANGE CNTY BANCORP INC	COM	68417L107	9,248,827	214,242	SH	DFND	1	214,242	0	0	
ORASURE TECHNOLOGIES INC	COM	68554V108	634,901	107,066	SH	DFND	1	107,066	0	0	
ORCHID IS CAP INC	COM NEW	68571X301	577,812	67,898	SH	DFND	1	67,898	0	0	
ORGANOGENESIS HLDGS INC	COM	68621F102	540,028	169,820	SH	DFND	1	169,820	0	0	
ORIGIN BANCORP INC	COM	68621T102	2,385,499	82,629	SH	DFND	1	82,629	0	0	
ORIGIN MATERIALS INC	COM	68622D106	82,918	64,780	SH	DFND	1	64,780	0	0	
BARK INC	COM	68622E104	486,227	405,189	SH	DFND	1	405,189	0	0	
ORGANON & CO	COMMON STOCK	68622V106	5,540,826	319,172	SH	DFND	1	273,088	0	46,084	
ORION OFFICE REIT INC	COM	68629Y103	259,932	49,891	SH	DFND	1	49,891	0	0	
ORLA MNG LTD NEW	COM	68634K106	87,822	24,600	SH	DFND	1	24,600	0	0	
ORMAT TECHNOLOGIES INC	COM	686688102	8,925,078	127,647	SH	DFND	1	127,647	0	0	
ORTHOPEDIATRICS CORP	COM	68752L100	396,800	12,400	SH	DFND	1	12,400	0	0	
ORTHOFIX MED INC	COM	68752M108	531,092	41,298	SH	DFND	1	39,129	0	2,169	
OSCAR HEALTH INC	CL A	687793109	860,788	154,540	SH	DFND	1	154,540	0	0	
OSHKOSH CORP	COM	688239201	100,856,054	1,056,859	SH	DFND	1	898,930	0	157,929	
OSISKO GOLD ROYALTIES LTD	COM	68827L101	265,315	22,580	SH	DFND	1	22,580	0	0	
OTIS WORLDWIDE CORP	COM	68902V107	1,437,115,567	17,894,603	SH	DFND	1	15,510,468	0	2,384,135	
OTTER TAIL CORP	COM	689648103	4,266,021	56,191	SH	DFND	1	52,393	0	3,798	
OUTBRAIN INC	COM	69002R103	63,018	12,940	SH	DFND	1	12,940	0	0	
OUTFRONT MEDIA INC	COM	69007J106	1,941,271	192,205	SH	DFND	1	178,650	0	13,555	
OUTLOOK THERAPEUTICS INC	COM NEW	69012T206	23,864	107,980	SH	DFND	1	107,980	0	0	
OUTSET MED INC	COM	690145107	611,108	56,168	SH	DFND	1	56,168	0	0	
OVERSEAS SHIPHOLDING GROUP I	CL A NEW	69036R863	60,011	13,670	SH	DFND	1	13,670	0	0	
OVERSTOCK COM INC DEL	COM	690370101	844,788	53,400	SH	DFND	1	53,400	0	0	
OVINTIV INC	COM	69047Q102	33,976,016	714,232	SH	DFND	1	438,383	0	275,849	
OWENS & MINOR INC NEW	COM	690732102	4,468,579	276,521	SH	DFND	1	276,521	0	0	
OWENS CORNING NEW	COM	690742101	141,187,215	1,035,021	SH	DFND	1	430,455	0	604,566	
OXFORD INDS INC	COM	691497309	4,924,355	51,226	SH	DFND	1	49,707	0	1,519	
PBF ENERGY INC	CL A	69318G106	18,144,636	338,962	SH	DFND	1	338,962	0	0	
PC CONNECTION INC	COM	69318J100	625,987	11,727	SH	DFND	1	9,037	0	2,690	
PCB BANCORP	COM	69320M109	1,655,236	107,135	SH	DFND	1	107,135	0	0	
PDF SOLUTIONS INC	COM	693282105	1,085,335	33,498	SH	DFND	1	32,898	0	600	
PG&E CORP	COM	69331C108	39,362,652	2,440,338	SH	DFND	1	2,065,966	0	374,372	
PGT INNOVATIONS INC	COM	69336V101	1,809,106	65,193	SH	DFND	1	63,500	0	1,693	
PJT PARTNERS INC	COM CL A	69343T107	63,181,730	795,339	SH	DFND	1	698,330	0	97,009	
PNC FINL SVCS GROUP INC	COM	693475105	130,089,179	1,059,617	SH	DFND	1	917,553	0	142,064	
PNM RES INC	COM	69349H107	47,784,002	1,071,150	SH	DFND	1	1,071,150	0	0	
PPG INDS INC	COM	693506107	63,195,596	486,869	SH	DFND	1	440,403	0	46,466	
PPL CORP	COM	69351T106	180,960,802	7,680,849	SH	DFND	1	7,473,889	0	206,960	
PMV PHARMACEUTICALS INC	COM	69353Y103	328,306	53,470	SH	DFND	1	53,470	0	0	
PRA GROUP INC	COM	69354N106	1,100,464	57,286	SH	DFND	1	52,252	0	5,034	
PVH CORPORATION	COM	693656100	107,868,542	1,409,862	SH	DFND	1	1,204,845	0	205,017	
PTC THERAPEUTICS INC	COM	69366J200	2,937,234	131,068	SH	DFND	1	86,850	0	44,218	

PTC INC	COM	69370C100	376,537,977	2,657,665	SH	DFND	1	2,479,087	0	178,578
PACCAR INC	COM	693718108	435,676,063	5,124,395	SH	DFND	1	4,740,949	0	383,446
P10 INC	COM CL A	69376K106	29,774,697	2,555,768	SH	DFND	1	2,442,510	0	113,258
PACIFIC BIOSCIENCES CALIF IN	COM	69404D108	2,202,981	263,830	SH	DFND	1	263,830	0	0
PACIFIC PREMIER BANCORP	COM	69478X105	32,082,770	1,474,392	SH	DFND	1	1,337,743	0	136,649
PACIRA BIOSCIENCES INC	COM	695127100	1,735,384	56,564	SH	DFND	1	52,904	0	3,660
PACKAGING CORP AMER	COM	695156109	16,999,213	110,708	SH	DFND	1	94,194	0	16,514
PACWEST BANCORP DEL	COM	695263103	1,155,350	146,062	SH	DFND	1	146,062	0	0
PACTIV EVERGREEN INC	COM	69526K105	357,606	43,986	SH	DFND	1	43,986	0	0
PAGERDUTY INC	COM	69553P100	2,276,415	101,219	SH	DFND	1	101,219	0	0
PALANTIR TECHNOLOGIES INC	CL A	69608A108	19,571,248	1,223,203	SH	DFND	1	1,160,655	0	62,548
PALO ALTO NETWORKS INC	COM	697435105	289,420,400	1,234,518	SH	DFND	1	891,620	0	342,898
PALOMAR HLDGS INC	COM	69753M105	2,935,837	57,849	SH	DFND	1	57,480	0	369
PAN AMERN SILVER CORP	COM	697900108	410,566	28,354	SH	DFND	1	28,354	0	0
PAPA JOHNS INTL INC	COM	698813102	92,185,822	1,351,302	SH	DFND	1	1,169,024	0	182,278
PAR TECHNOLOGY CORP	COM	698884103	905,690	23,500	SH	DFND	1	23,500	0	0
PAR PAC HOLDINGS INC	COM NEW	69888T207	3,849,318	107,104	SH	DFND	1	103,874	0	3,230
PARAGON 28 INC	COM	69913P105	587,340	46,800	SH	DFND	1	46,800	0	0
PARAMOUNT GROUP INC	COM	69924R108	1,261,999	273,160	SH	DFND	1	273,160	0	0
PARK AEROSPACE CORP	COM	70014A104	204,251	13,152	SH	DFND	1	13,152	0	0
PARK HOTELS & RESORTS INC	COM	700517105	11,020,548	894,525	SH	DFND	1	792,997	0	101,528
PARK NATL CORP	COM	700658107	1,711,852	18,111	SH	DFND	1	17,682	0	429
PARKER-HANNIFIN CORP	COM	701094104	174,113,492	446,995	SH	DFND	1	366,783	0	80,212
PARSONS CORP DEL	COM	70202L102	2,501,676	46,029	SH	DFND	1	46,029	0	0
PARTNERS BANCORP	COM	70213Q108	8,227,485	1,061,611	SH	DFND	1	1,061,611	0	0
PATHFINDER BANCORP INC MD	COM	70319R109	3,103,302	234,743	SH	DFND	1	234,743	0	0
PATRICK INDS INC	COM	703343103	4,141,285	55,173	SH	DFND	1	54,460	0	713
PATRIOT NATL BANCORP INC	COM NEW	70336F203	2,878,430	388,977	SH	DFND	1	388,977	0	0
PATTERSON COS INC	COM	703395103	12,764,940	430,666	SH	DFND	1	417,179	0	13,487
PATTERSON-UTI ENERGY INC	COM	703481101	10,105,677	730,179	SH	DFND	1	706,545	0	23,634
PAYCHEX INC	COM	704326107	172,623,176	1,496,776	SH	DFND	1	1,349,535	0	147,241
PAYCOM SOFTWARE INC	COM	70432V102	784,232,377	3,024,771	SH	DFND	1	2,888,961	0	135,810
PAYCOR HCM INC	COM	70435P102	587,279	25,724	SH	DFND	1	21,539	0	4,185
PAYLOCITY HLDG CORP	COM	70438V106	10,105,064	55,614	SH	DFND	1	54,353	0	1,261
PAYPAL HLDGS INC	COM	70450Y103	347,203,586	5,939,165	SH	DFND	1	4,770,460	0	1,168,705
PAYPAL HLDGS INC	COM	70450Y103	15,047,604	257,400	SH Call	DFND	1	0	0	0
PAYONEER GLOBAL INC	COM	70451X104	2,209,332	361,002	SH	DFND	1	354,730	0	6,272
PEABODY ENERGY CORP	COM	704551100	8,297,308	319,250	SH	DFND	1	319,250	0	0
PDS BIOTECHNOLOGY CORP	COM	70465T107	191,092	37,840	SH	DFND	1	37,840	0	0
PEAPACK-GLADSTONE FINL CORP	COM	704699107	1,691,489	65,945	SH	DFND	1	65,945	0	0
PEBBLEBROOK HOTEL TR	COM	70509V100	2,371,781	174,524	SH	DFND	1	162,909	0	11,615
PEGASYSYSTEMS INC	COM	705573103	794,663	18,306	SH	DFND	1	16,898	0	1,408
PELOTON INTERACTIVE INC	CL A COM	70614W100	493,784	97,779	SH	DFND	1	88,272	0	9,507

PEMBINA PIPELINE CORP	COM	706327103	1,254,524	41,734	SH	DFND	1	41,734	0	0
PENN ENTERTAINMENT INC	COM	707569109	4,842,037	210,982	SH	DFND	1	193,375	0	17,607
PENNANT GROUP INC	COM	70805E109	401,671	36,089	SH	DFND	1	36,089	0	0
PENNYMAC MTG INVT TR	COM	70931T103	2,458,027	198,228	SH	DFND	1	196,028	0	2,200
PENNYMAC FINL SVCS INC NEW	COM	70932M107	10,075,981	151,291	SH	DFND	1	151,291	0	0
PENSKE AUTOMOTIVE GRP INC	COM	70959W103	4,135,904	24,757	SH	DFND	1	22,459	0	2,298
PENUMBRA INC	COM	70975L107	32,073,395	132,584	SH	DFND	1	126,495	0	6,089
PEOPLES BANCORP INC	COM	709789101	24,807,021	977,424	SH	DFND	1	910,725	0	66,699
PEOPLES FINL SVCS CORP	COM	711040105	208,520	5,200	SH	DFND	1	5,200	0	0
PEPGEN INC	COM	713317105	61,265	12,060	SH	DFND	1	12,060	0	0
PEPSICO INC	COM	713448108	485,601,654	2,865,921	SH	DFND	1	2,687,571	0	178,350
PERDOCEO ED CORP	COM	71363P106	5,176,033	302,692	SH	DFND	1	302,492	0	200
PERELLA WEINBERG PARTNERS	CLASS A COM	71367G102	466,753	45,850	SH	DFND	1	45,850	0	0
PERFICIENT INC	COM	71375U101	4,908,553	84,835	SH	DFND	1	81,137	0	3,698
PERFORMANCE FOOD GROUP CO	COM	71377A103	14,069,365	239,031	SH	DFND	1	200,028	0	39,003
REVVITY INC	COM	714046109	16,430,094	148,420	SH	DFND	1	125,476	0	22,944
PERMIAN RESOURCES CORP	CLASS A COM	71424F105	187,821,637	13,454,272	SH	DFND	1	12,398,237	0	1,056,035
PETCO HEALTH & WELLNESS CO I	COM	71601V105	235,547	57,591	SH	DFND	1	48,212	0	9,379
PETIQ INC	COM CL A	71639T106	1,735,511	88,097	SH	DFND	1	88,097	0	0
PFIZER INC	COM	717081103	254,162,073	7,662,408	SH	DFND	1	6,591,713	0	1,070,695
PHATHOM PHARMACEUTICALS INC	COM	71722W107	390,949	37,700	SH	DFND	1	37,700	0	0
PHIBRO ANIMAL HEALTH CORP	CL A COM	71742Q106	357,305	27,980	SH	DFND	1	27,980	0	0
PHILIP MORRIS INTL INC	COM	718172109	406,601,176	4,391,890	SH	DFND	1	4,029,551	0	362,339
PHILLIPS EDISON & CO INC	COMMON STOCK	71844V201	16,116,876	480,527	SH	DFND	1	437,367	0	43,160
PHILLIPS 66	COM	718546104	167,426,382	1,393,478	SH	DFND	1	1,201,299	0	192,179
PHINIA INC	COMMON STOCK	71880K101	1,243,244	46,407	SH	DFND	1	41,076	0	5,331
PHOTRONICS INC	COM	719405102	2,993,829	148,136	SH	DFND	1	147,460	0	676
PHYSICIANS RLTY TR	COM	71943U104	109,758,138	9,003,949	SH	DFND	1	7,896,745	0	1,107,204
PHREESIA INC	COM	71944F106	1,055,420	56,500	SH	DFND	1	56,500	0	0
PIEDMONT LITHIUM INC	COM	72016P105	678,870	17,100	SH	DFND	1	17,100	0	0
PIEDMONT OFFICE REALTY TR IN	COM CL A	720190206	1,101,458	195,989	SH	DFND	1	195,989	0	0
PILGRIMS PRIDE CORP	COM	72147K108	1,959,225	85,818	SH	DFND	1	81,120	0	4,698
PIMCO ETF TR	ENHAN SHRT MA AC	72201R833	927,797	9,265	SH	DFND	1	19	0	9,246
PIMCO DYNAMIC INCOME FD	SHS	72201Y101	9,219,640	533,544	SH	DFND	1	160,704	0	372,840
PDD HOLDINGS INC	SPONSORED ADS	722304102	27,427,433	279,672	SH	DFND	1	279,672	0	0
PINNACLE FINL PARTNERS INC	COM	72346Q104	7,506,335	111,968	SH	DFND	1	103,361	0	8,607
PINNACLE WEST CAP CORP	COM	723484101	10,787,047	146,404	SH	DFND	1	125,371	0	21,033
PINTEREST INC	CL A	72352L106	21,857,161	808,626	SH	DFND	1	785,358	0	23,268
PIONEER BANCORP INC MD	COM	723561106	1,310,958	153,508	SH	DFND	1	153,508	0	0
PIONEER NAT RES CO	COM	723787107	79,889,598	348,027	SH	DFND	1	256,682	0	91,345
PIPER SANDLER COMPANIES	COM	724078100	3,399,818	23,397	SH	DFND	1	22,168	0	1,229

PITNEY BOWES INC	COM	724479100	611,607	202,519	SH	DFND	1	177,796	0	24,723
PLANET FITNESS INC	CL A	72703H101	5,561,914	113,093	SH	DFND	1	106,772	0	6,321
PLANET LABS PBC	COM CL A	72703X106	433,326	166,664	SH	DFND	1	158,700	0	7,964
PLAYSTUDIOS INC	CLASS A COM	72815G108	96,131	30,230	SH	DFND	1	30,230	0	0
PLAYTIKA HLDG CORP	COM	72815L107	698,791	72,564	SH	DFND	1	71,564	0	1,000
PLEXUS CORP	COM	729132100	3,120,316	33,559	SH	DFND	1	30,229	0	3,330
PLIANT THERAPEUTICS INC	COM	729139105	1,024,447	59,080	SH	DFND	1	59,080	0	0
PLUG POWER INC	COM NEW	72919P202	2,268,760	298,521	SH	DFND	1	238,891	0	59,630
PLYMOUTH INDL REIT INC	COM	729640102	12,666,454	604,604	SH	DFND	1	566,734	0	37,870
POINT BIOPHARMA GLOBAL INC	COM	730541109	870,102	130,450	SH	DFND	1	130,450	0	0
POLARIS INC	COM	731068102	9,096,108	87,345	SH	DFND	1	81,578	0	5,767
POLYMET MNG CORP	COM NEW	731916409	49,774	23,930	SH	DFND	1	23,930	0	0
PONCE FINANCIAL GROUP INC	COMMON STOCK	732344106	2,588,021	330,949	SH	DFND	1	330,949	0	0
POOL CORP	COM	73278L105	15,764,547	44,270	SH	DFND	1	40,520	0	3,750
POPULAR INC	COM NEW	733174700	3,609,276	57,281	SH	DFND	1	49,231	0	8,050
PORTILLOS INC	COM CL A	73642K106	694,859	45,150	SH	DFND	1	45,150	0	0
PORTLAND GEN ELEC CO	COM NEW	736508847	121,130,368	2,992,351	SH	DFND	1	2,626,162	0	366,189
POSEIDA THERAPEUTICS INC	COM	73730P108	44,435	18,670	SH	DFND	1	18,670	0	0
POST HLDGS INC	COM	737446104	6,299,061	73,467	SH	DFND	1	67,346	0	6,121
POSTAL REALTY TRUST INC	CL A	73757R102	166,455	12,330	SH	DFND	1	12,330	0	0
POTLATCHDELTIC CORPORATION	COM	737630103	7,819,199	172,267	SH	DFND	1	172,267	0	0
POWELL INDS INC	COM	739128106	2,172,477	26,206	SH	DFND	1	25,846	0	360
POWER INTEGRATIONS INC	COM	739276103	10,204,021	133,718	SH	DFND	1	133,718	0	0
POWERSCHOOL HOLDINGS INC	COM CL A	73939C106	1,621,414	71,554	SH	DFND	1	71,554	0	0
PRECIGEN INC	COM	74017N105	279,385	196,750	SH	DFND	1	196,750	0	0
PREFERRED BK LOS ANGELES CA	COM NEW	740367404	859,050	13,800	SH	DFND	1	13,800	0	0
PREMIER INC	CL A	74051N102	1,171,256	54,477	SH	DFND	1	34,360	0	20,117
PREMIER FINANCIAL CORP	COM	74052F108	26,315,528	1,542,528	SH	DFND	1	1,400,468	0	142,060
PRESTIGE CONSMR HEALTHCARE I	COM	74112D101	4,917,311	85,982	SH	DFND	1	66,002	0	19,980
PRESTO AUTOMATION INC	COM	74113T105	17,189	12,020	SH	DFND	1	12,020	0	0
PRICE T ROWE GROUP INC	COM	74144T108	35,610,916	339,572	SH	DFND	1	259,006	0	80,566
PRICESMART INC	COM	741511109	2,465,643	33,127	SH	DFND	1	30,601	0	2,526
PRIMORIS SVCS CORP	COM	74164F103	1,943,606	59,383	SH	DFND	1	59,283	0	100
PRIMERICA INC	COM	74164M108	9,323,345	48,056	SH	DFND	1	45,892	0	2,164
PRIMIS FINANCIAL CORP	COM	74167B109	4,928,036	604,667	SH	DFND	1	604,667	0	0
PRIMO WATER CORPORATION	COM	74167P108	2,640,078	191,310	SH	DFND	1	191,310	0	0
PRIME MEDICINE INC	COM	74168J101	303,754	31,840	SH	DFND	1	31,840	0	0
PRINCETON BANCORP INC	COM	74179A107	13,863,859	478,229	SH	DFND	1	478,229	0	0
PRINCIPAL FINANCIAL GROUP IN	COM	74251V102	21,098,925	292,756	SH	DFND	1	249,066	0	43,690
PROASSURANCE CORP	COM	74267C106	1,341,379	71,010	SH	DFND	1	63,900	0	7,110
PROCTER AND GAMBLE CO	COM	742718109	1,183,856,062	8,116,386	SH	DFND	1	6,880,186	0	1,236,200
PROCORE TECHNOLOGIES INC	COM	74275K108	16,573,709	253,731	SH	DFND	1	251,148	0	2,583
PROCEPT BIOROBOTICS	COM	74276L105	19,587,078	596,985	SH	DFND	1	572,278	0	24,707

CORP										
PRIVIA HEALTH GROUP INC	COM	74276R102	3,103,252	134,924	SH	DFND	1	129,079	0	5,845
PROFRAC HLDG CORP	CLASS A COM	74319N100	382,650	35,170	SH	DFND	1	35,170	0	0
PROG HOLDINGS INC	COM NPV	74319R101	3,394,128	102,202	SH	DFND	1	96,429	0	5,773
PROGRESS SOFTWARE CORP	COM	743312100	6,605,205	125,622	SH	DFND	1	121,262	0	4,360
PROGRESSIVE CORP	COM	743315103	1,367,088,528	9,813,988	SH	DFND	1	7,862,212	0	1,951,776
PROGYNY INC	COM	74340E103	5,688,212	167,202	SH	DFND	1	167,202	0	0
PROLOGIS INC.	COM	74340W103	419,727,116	3,740,550	SH	DFND	1	3,470,664	0	269,886
PROS HOLDINGS INC	COM	74346Y103	1,768,009	51,069	SH	DFND	1	51,069	0	0
PROSHARES TR	DJ BRKFLD GLB	74347B508	2,642,716	63,849	SH	DFND	1	63,849	0	0
PROPETRO HLDG CORP	COM	74347M108	1,011,976	95,200	SH	DFND	1	95,200	0	0
PROSHARES TR	PSHS ULT S&P 500	74347R107	2,135,200	40,000	SH	DFND	1	0	0	40,000
PROSPERITY BANCSHARES INC	COM	743606105	7,048,461	129,140	SH	DFND	1	119,176	0	9,964
PROTALIX BIOTHERAPEUTICS INC	COM	74365A309	38,844	23,400	SH	DFND	1	23,400	0	0
PROTAGONIST THERAPEUTICS INC	COM	74366E102	1,455,697	87,272	SH	DFND	1	54,200	0	33,072
PROTO LABS INC	COM	743713109	894,168	33,870	SH	DFND	1	33,870	0	0
PROVIDENT FINL SVCS INC	COM	74386T105	1,327,906	86,848	SH	DFND	1	86,848	0	0
PRUDENTIAL FINL INC	COM	744320102	49,661,251	523,356	SH	DFND	1	454,068	0	69,288
P3 HEALTH PARTNERS INC	COM CL A	744413105	29,606	20,140	SH	DFND	1	20,140	0	0
PUBLIC SVC ENTERPRISE GRP IN	COM	744573106	37,483,715	658,649	SH	DFND	1	566,070	0	92,579
PUBLIC STORAGE	COM	74460D109	113,466,705	430,581	SH	DFND	1	364,487	0	66,094
PUBMATIC INC	COM CL A	74467Q103	447,579	36,990	SH	DFND	1	36,990	0	0
PULMONX CORP	COM	745848101	432,827	41,900	SH	DFND	1	41,900	0	0
PULTE GROUP INC	COM	745867101	134,540,482	1,816,887	SH	DFND	1	1,581,832	0	235,055
PURE CYCLE CORP	COM NEW	746228303	109,632	11,420	SH	DFND	1	11,420	0	0
PURECYCLE TECHNOLOGIES INC	COM	74623V103	592,977	105,700	SH	DFND	1	105,700	0	0
PURE STORAGE INC	CL A	74624M102	15,581,435	437,435	SH	DFND	1	423,113	0	14,322
PURPLE INNOVATION INC	COM	74640Y106	93,092	54,440	SH	DFND	1	54,440	0	0
QCR HOLDINGS INC	COM	74727A104	8,035,058	165,603	SH	DFND	1	165,603	0	0
QUAD / GRAPHICS INC	COM CL A	747301109	140,438	27,920	SH	DFND	1	27,920	0	0
QUAKER HOUGHTON	COM	747316107	2,604,320	16,277	SH	DFND	1	14,817	0	1,460
QORVO INC	COM	74736K101	15,758,183	165,059	SH	DFND	1	131,548	0	33,511
Q2 HLDGS INC	COM	74736L109	2,083,061	64,551	SH	DFND	1	64,551	0	0
QUALCOMM INC	COM	747525103	2,087,777,625	18,798,646	SH	DFND	1	17,175,026	0	1,623,620
QUALYS INC	COM	74758T303	17,095,821	112,067	SH	DFND	1	112,067	0	0
QUANEX BLDG PRODS CORP	COM	747619104	920,229	32,667	SH	DFND	1	32,667	0	0
QUANTA SVCS INC	COM	74762E102	37,290,160	199,338	SH	DFND	1	175,957	0	23,381
QUANTUM SI INC	COM CL A	74765K105	91,632	55,200	SH	DFND	1	55,200	0	0
QUANTERIX CORP	COM	74766Q101	1,091,028	40,200	SH	DFND	1	40,200	0	0
QUANTUMSCAPE CORP	COM CL A	74767V109	754,438	112,771	SH	DFND	1	79,110	0	33,661
QUEST DIAGNOSTICS INC	COM	74834L100	103,553,338	849,773	SH	DFND	1	800,370	0	49,403
QUINSTREET INC	COM	74874Q100	427,421	47,650	SH	DFND	1	47,650	0	0
QURATE RETAIL INC	COM SER A	74915M100	13,251	21,844	SH	DFND	1	21,828	0	16
RBB BANCORP	COM	74930B105	3,681,560	288,072	SH	DFND	1	288,072	0	0
RCI HOSPITALITY HLDGS INC	COM	74934Q108	445,851	7,350	SH	DFND	1	7,350	0	0
RB GLOBAL INC	COM	74935Q107	4,539,938	72,639	SH	DFND	1	63,560	0	9,079

REV GROUP INC	COM	749527107	35,255,776	2,203,486	SH	DFND	1	1,974,531	0	228,955
RLI CORP	COM	749607107	98,687,938	726,234	SH	DFND	1	692,888	0	33,346
RLJ LODGING TR	COM	74965L101	10,929,899	1,116,435	SH	DFND	1	1,028,885	0	87,550
RPC INC	COM	749660106	784,431	87,744	SH	DFND	1	71,169	0	16,575
RMR GROUP INC	CL A	74967R106	311,085	12,687	SH	DFND	1	12,687	0	0
RH	COM	74967X103	5,984,582	22,638	SH	DFND	1	20,972	0	1,666
RPM INTL INC	COM	749685103	17,920,228	189,012	SH	DFND	1	176,510	0	12,502
RLX TECHNOLOGY INC	SPONSORED ADS	74969N103	61,276	40,580	SH	DFND	1	40,580	0	0
RPT REALTY	SH BEN INT	74971D101	1,459,181	138,180	SH	DFND	1	137,225	0	955
RXO INC	COMMON STOCK	74982T103	2,959,145	149,982	SH	DFND	1	139,297	0	10,685
RACKSPACE TECHNOLOGY INC	COM	750102105	425,891	181,230	SH	DFND	1	181,230	0	0
RADIAN GROUP INC	COM	750236101	5,321,110	211,912	SH	DFND	1	198,103	0	13,809
RADIANT LOGISTICS INC	COM	75025X100	1,948,137	344,803	SH	DFND	1	344,803	0	0
RADNET INC	COM	750491102	1,985,422	70,430	SH	DFND	1	66,550	0	3,880
RAIN ONCOLOGY INC	COM	75082Q105	36,695	42,580	SH	DFND	1	42,580	0	0
RAMBUS INC DEL	COM	750917106	8,365,655	149,949	SH	DFND	1	140,171	0	9,778
RALPH LAUREN CORP	CL A	751212101	95,024,541	818,542	SH	DFND	1	691,577	0	126,965
RAMACO RES INC	COM CL A	75134P600	110,889	10,090	SH	DFND	1	10,090	0	0
RANGE RES CORP	COM	75281A109	13,184,939	406,817	SH	DFND	1	312,530	0	94,287
RANGER ENERGY SVCS INC	COM CL A	75282U104	618,106	43,590	SH	DFND	1	43,590	0	0
RANPAK HOLDINGS CORP	COM CL A	75321W103	275,917	50,720	SH	DFND	1	50,720	0	0
RAPID7 INC	COM	753422104	3,282,655	71,705	SH	DFND	1	71,705	0	0
RAPT THERAPEUTICS INC	COM	75382E109	513,558	30,900	SH	DFND	1	30,900	0	0
RAYMOND JAMES FINL INC	COM	754730109	39,113,367	389,459	SH	DFND	1	304,181	0	85,278
RAYONIER INC	COM	754907103	5,688,073	199,862	SH	DFND	1	183,068	0	16,794
RAYONIER ADVANCED MATLS INC	COM	75508B104	165,849	46,850	SH	DFND	1	46,850	0	0
RTX CORPORATION	COM	75513E101	357,939,125	4,973,449	SH	DFND	1	4,535,363	0	438,086
RBC BEARINGS INC	COM	75524B104	9,418,348	40,227	SH	DFND	1	36,967	0	3,260
RE MAX HLDGS INC	CL A	75524W108	178,960	13,830	SH	DFND	1	13,830	0	0
RAYZEBIO INC	COM	75525N107	27,408,919	1,234,636	SH	DFND	1	1,148,413	0	86,223
READY CAPITAL CORP	COM	75574U101	3,215,111	318,013	SH	DFND	1	304,990	0	13,023
ANYWHERE REAL ESTATE INC	COM	75605Y106	849,532	132,120	SH	DFND	1	132,120	0	0
REALTY INCOME CORP	COM	756109104	61,329,866	1,228,071	SH	DFND	1	1,079,440	0	148,631
RECURSION PHARMACEUTICALS IN	CL A	75629V104	1,247,883	163,122	SH	DFND	1	119,944	0	43,178
RED RIVER BANCSHARES INC	COM	75686R202	6,616,907	143,971	SH	DFND	1	143,971	0	0
RED ROCK RESORTS INC	CL A	75700L108	2,566,600	62,600	SH	DFND	1	62,600	0	0
REDFIN CORP	COM	75737F108	898,093	127,570	SH	DFND	1	127,570	0	0
REDWOOD TRUST INC	COM	758075402	953,252	133,696	SH	DFND	1	130,390	0	3,306
REGAL REXNORD CORPORATION	COM	758750103	155,429,579	1,087,833	SH	DFND	1	970,825	0	117,008
REGENCY CTRS CORP	COM	758849103	14,632,761	246,177	SH	DFND	1	215,607	0	30,570
REGENERON PHARMACEUTICALS	COM	75886F107	569,700,644	692,258	SH	DFND	1	667,034	0	25,224
REGENXBIO INC	COM	75901B107	999,451	60,720	SH	DFND	1	55,600	0	5,120
REGIONS FINANCIAL CORP NEW	COM	7591EP100	19,703,219	1,145,536	SH	DFND	1	973,307	0	172,229
REINSURANCE GRP OF AMERICA I	COM NEW	759351604	43,638,452	300,561	SH	DFND	1	257,514	0	43,047
RELAY THERAPEUTICS INC	COM	75943R102	10,440,805	1,241,475	SH	DFND	1	1,192,760	0	48,715

RELIANCE STEEL & ALUMINUM CO	COM	759509102	23,463,816	89,478	SH	DFND	1	82,622	0	6,856
RELX PLC	SPONSORED ADR	759530108	27,388,799	812,724	SH	DFND	1	497,813	0	314,911
REMITLY GLOBAL INC	COM	75960P104	29,278,049	1,160,906	SH	DFND	1	769,575	0	391,331
RENASANT CORP	COM	75970E107	1,993,976	76,135	SH	DFND	1	69,931	0	6,204
REPLIGEN CORP	COM	759916109	124,839,864	785,107	SH	DFND	1	720,855	0	64,252
UPBOUND GROUP INC	COM	76009N100	3,591,928	121,967	SH	DFND	1	120,573	0	1,394
REPUBLIC BANCORP INC KY	CL A	760281204	2,628,992	59,682	SH	DFND	1	59,682	0	0
REPAY HLDGS CORP	COM CL A	76029L100	639,837	84,300	SH	DFND	1	84,300	0	0
REPLIMUNE GROUP INC	COM	76029N106	2,777,706	162,344	SH	DFND	1	46,730	0	115,614
REPUBLIC SVCS INC	COM	760759100	280,975,709	1,971,621	SH	DFND	1	1,569,023	0	402,598
RESMED INC	COM	761152107	27,229,817	184,147	SH	DFND	1	168,899	0	15,248
RESIDEO TECHNOLOGIES INC	COM	76118Y104	2,985,916	188,982	SH	DFND	1	173,094	0	15,888
RESOURCES CONNECTION INC	COM	76122Q105	487,035	32,665	SH	DFND	1	32,665	0	0
RESTAURANT BRANDS INTL INC	COM	76131D103	188,804,145	2,834,046	SH	DFND	1	2,635,181	0	198,865
RETAIL OPPORTUNITY INVTS COR	COM	76131N101	2,236,125	180,624	SH	DFND	1	170,614	0	10,010
REVANCE THERAPEUTICS INC	COM	761330109	1,043,770	91,000	SH	DFND	1	91,000	0	0
REVOLUTION MEDICINES INC	COM	76155X100	7,087,270	256,043	SH	DFND	1	126,699	0	129,344
REVOLVE GROUP INC	CL A	76156B107	511,736	37,600	SH	DFND	1	37,600	0	0
REX AMERICAN RES CORP	COM	761624105	753,320	18,500	SH	DFND	1	18,500	0	0
REXFORD INDL RLTY INC	COM	76169C100	41,810,850	847,231	SH	DFND	1	791,072	0	56,159
REYNOLDS CONSUMER PRODS INC	COM	76171L106	439,401	17,144	SH	DFND	1	10,931	0	6,213
RHINEBECK BANCORP INC	COM	762093102	1,203,613	177,739	SH	DFND	1	177,739	0	0
RHYTHM PHARMACEUTICALS INC	COM	76243J105	1,246,891	54,390	SH	DFND	1	54,390	0	0
RIBBON COMMUNICATIONS INC	COM	762544104	221,749	82,742	SH	DFND	1	82,742	0	0
RICHMOND MUT BANCORPORATION	COM	76525P100	8,220,717	737,284	SH	DFND	1	737,284	0	0
RIGEL PHARMACEUTICALS INC	COM NEW	766559603	339,908	314,730	SH	DFND	1	314,730	0	0
RILEY EXPLORATION PERMIAN IN	COM	76665T102	247,962	7,800	SH	DFND	1	7,800	0	0
RIMINI STR INC DEL	COM	76674Q107	81,928	37,240	SH	DFND	1	37,240	0	0
RINGCENTRAL INC	CL A	76680R206	529,251	17,862	SH	DFND	1	15,301	0	2,561
RING ENERGY INC	COM	76680V108	278,226	142,680	SH	DFND	1	142,680	0	0
RIOT PLATFORMS INC	COM	767292105	1,609,481	172,506	SH	DFND	1	172,506	0	0
RIVERVIEW BANCORP INC	COM	769397100	2,241,653	403,175	SH	DFND	1	403,175	0	0
RIVIAN AUTOMOTIVE INC	COM CL A	76954A103	6,780,141	279,248	SH	DFND	1	201,116	0	78,132
ROBERT HALF INC.	COM	770323103	266,448,425	3,636,032	SH	DFND	1	3,266,044	0	369,988
ROBINHOOD MKTS INC	COM CL A	770700102	2,634,750	268,578	SH	DFND	1	192,414	0	76,164
ROBLOX CORP	CL A	771049103	4,997,772	172,575	SH	DFND	1	157,039	0	15,536
ROCKET COS INC	COM CL A	77311W101	562,481	68,763	SH	DFND	1	52,737	0	16,026
ROCKET LAB USA INC	COM	773122106	1,292,144	295,010	SH	DFND	1	295,010	0	0
ROCKET PHARMACEUTICALS INC	COM	77313F106	2,594,075	126,602	SH	DFND	1	73,910	0	52,692
ROCKWELL AUTOMATION INC	COM	773903109	131,523,355	460,081	SH	DFND	1	220,723	0	239,358

ROGERS COMMUNICATIONS INC	CL B	775109200	29,200,931	760,639	SH	DFND	1	760,639	0	0
ROGERS CORP	COM	775133101	2,942,167	22,379	SH	DFND	1	20,958	0	1,421
ROKU INC	COM CL A	77543R102	5,075,350	71,899	SH	DFND	1	59,087	0	12,812
ROLLINS INC	COM	775711104	10,849,815	290,646	SH	DFND	1	265,004	0	25,642
R1 RCM INC	COM	77634L105	3,565,999	236,629	SH	DFND	1	219,138	0	17,491
ROPER TECHNOLOGIES INC	COM	776696106	1,327,223,579	2,740,612	SH	DFND	1	2,583,006	0	157,606
ROSS STORES INC	COM	778296103	118,570,731	1,049,763	SH	DFND	1	994,976	0	54,787
ROVER GROUP INC	COM CL A	77936F103	445,962	71,240	SH	DFND	1	71,240	0	0
ROYAL BK CDA	COM	780087102	130,550,368	1,493,028	SH	DFND	1	1,097,372	0	395,656
SHELL PLC	SPON ADS	780259305	76,751,196	1,192,159	SH	DFND	1	851,440	0	340,719
ROYAL GOLD INC	COM	780287108	10,301,463	96,882	SH	DFND	1	89,380	0	7,502
RUSH ENTERPRISES INC	CL A	781846209	7,295,096	178,670	SH	DFND	1	178,670	0	0
RUSH ENTERPRISES INC	CL B	781846308	406,659	8,979	SH	DFND	1	8,979	0	0
RUSH STREET INTERACTIVE INC	COM	782011100	222,222	48,100	SH	DFND	1	48,100	0	0
RXSIGHT INC	COM	78349D107	539,393	19,340	SH	DFND	1	19,340	0	0
RYAN SPECIALTY HOLDINGS INC	CL A	78351F107	116,683,978	2,410,826	SH	DFND	1	2,221,640	0	189,186
RYDER SYS INC	COM	783549108	8,529,263	79,750	SH	DFND	1	74,529	0	5,221
RYERSON HLDG CORP	COM	783754104	632,417	21,740	SH	DFND	1	21,740	0	0
RYMAN HOSPITALITY PPTYS INC	COM	78377T107	45,547,581	546,921	SH	DFND	1	484,731	0	62,190
S & T BANCORP INC	COM	783859101	1,528,612	56,448	SH	DFND	1	55,488	0	960
SES AI CORPORATION	CL A COM	78397Q109	103,444	45,570	SH	DFND	1	45,570	0	0
SB FINL GROUP INC	COM	78408D105	7,614,432	564,032	SH	DFND	1	564,032	0	0
S&P GLOBAL INC	COM	78409V104	204,147,259	558,680	SH	DFND	1	489,031	0	69,649
SBA COMMUNICATIONS CORP NEW	CL A	78410G104	108,692,310	543,000	SH	DFND	1	293,118	0	249,882
SEI INVTS CO	COM	784117103	8,800,386	146,113	SH	DFND	1	134,472	0	11,641
SJW GROUP	COM	784305104	2,553,413	42,479	SH	DFND	1	40,183	0	2,296
SL GREEN RLTY CORP	COM	78440X887	3,447,080	92,415	SH	DFND	1	85,799	0	6,616
SLM CORP	COM	78442P106	4,816,073	353,603	SH	DFND	1	332,786	0	20,817
SM ENERGY CO	COM	78454L100	6,156,059	155,260	SH	DFND	1	146,900	0	8,360
SPDR S&P 500 ETF TR	TR UNIT	78462F103	369,523,972	864,424	SH	DFND	1	843,087	0	21,337
SPDR S&P 500 ETF TR	TR UNIT	78462F103	4,061,060	9,500	SH Call	DFND	1	0	0	0
SPDR S&P 500 ETF TR	TR UNIT	78462F103	109,092,896	255,200	SH Put	DFND	1	0	0	0
SPS COMM INC	COM	78463M107	139,822,231	819,543	SH	DFND	1	783,743	0	35,800
SPDR GOLD TR	GOLD SHS	78463V107	21,903,595	127,755	SH	DFND	1	127,755	0	0
SPDR INDEX SHS FDS	EURO STOXX 50	78463X202	26,790,869	637,726	SH	DFND	1	637,726	0	0
SPDR INDEX SHS FDS	GLB NAT RESRCE	78463X541	29,161,731	523,362	SH	DFND	1	463,095	0	60,267
SPDR SER TR	BBG CONV SEC ETF	78464A359	12,876,915	189,925	SH	DFND	1	189,871	0	54
SPDR SER TR	S&P REGL BKG	78464A698	835	20	SH	DFND	1	20	0	0
SPDR SER TR	S&P REGL BKG	78464A698	38,637,250	925,000	SH Put	DFND	1	0	0	0
SPDR SER TR	S&P DIVID ETF	78464A763	6,684,726	58,123	SH	DFND	1	55,999	0	2,124
SS&C TECHNOLOGIES HLDGS INC	COM	78467J100	8,933,271	170,028	SH	DFND	1	90,464	0	79,564
SPDR DOW JONES INDL AVERAGE	UT SER 1	78467X109	757,992	2,263	SH	DFND	1	2,263	0	0
SPDR S&P MIDCAP 400 ETF TR	UTSER1 S&PDCRP	78467Y107	66,501,853	145,633	SH	DFND	1	145,333	0	300
SPDR SER TR	BLOOMBERG HIGH Y	78468R622	392,969	4,347	SH	DFND	1	4,347	0	0
SPDR SER TR	NUVEEN BLMBRG SH	78468R739	217,882	4,713	SH	DFND	1	4,713	0	0
SPDR SER TR	PRTFLO S&P500 HI	78468R788	13,071,361	372,722	SH	DFND	1	353,553	0	19,169

SP PLUS CORP	COM	78469C103	751,963	20,830	SH	DFND	1	20,830	0	0
SSR MINING IN	COM	784730103	1,142,927	85,999	SH	DFND	1	62,400	0	23,599
SPX TECHNOLOGIES INC	COM	78473E103	5,180,622	63,644	SH	DFND	1	59,739	0	3,905
SABRA HEALTH CARE REIT INC	COM	78573L106	9,810,024	703,732	SH	DFND	1	703,732	0	0
SABRE CORP	COM	78573M104	1,800,198	400,935	SH	DFND	1	371,010	0	29,925
SAFEHOLD INC	COM	78646V107	1,009,616	56,720	SH	DFND	1	55,469	0	1,251
SAFETY INS GROUP INC	COM	78648T100	1,143,274	16,766	SH	DFND	1	16,636	0	130
SAGE THERAPEUTICS INC	COM	78667J108	1,257,438	61,100	SH	DFND	1	61,100	0	0
SAIA INC	COM	78709Y105	175,577,021	440,429	SH	DFND	1	359,980	0	80,449
ST JOE CO	COM	790148100	2,543,405	46,814	SH	DFND	1	43,840	0	2,974
SALESFORCE INC	COM	79466L302	324,667,408	1,601,082	SH	DFND	1	1,500,332	0	100,750
SALLY BEAUTY HLDGS INC	COM	79546E104	17,266,454	2,060,436	SH	DFND	1	1,781,228	0	279,208
SAMSARA INC	COM CL A	79589L106	11,616,012	460,770	SH	DFND	1	460,770	0	0
SANA BIOTECHNOLOGY INC	COM	799566104	489,923	126,595	SH	DFND	1	126,595	0	0
SANDRIDGE ENERGY INC	COM NEW	80007P869	714,394	45,619	SH	DFND	1	41,731	0	3,888
SANDSTORM GOLD LTD	COM NEW	80013R206	203,698	43,712	SH	DFND	1	43,712	0	0
SANDY SPRING BANCORP INC	COM	800363103	1,053,756	49,172	SH	DFND	1	49,172	0	0
SANFILIPPO JOHN B & SON INC	COM	800422107	3,883,334	39,305	SH	DFND	1	39,305	0	0
SANGAMO THERAPEUTICS INC	COM	800677106	152,362	254,021	SH	DFND	1	254,021	0	0
SANMINA CORPORATION	COM	801056102	8,128,267	149,747	SH	DFND	1	144,177	0	5,570
SANOFI	SPONSORED ADR	80105N105	3,146,040	58,651	SH	DFND	1	54,489	0	4,162
SAP SE	SPON ADR	803054204	328,602	2,541	SH	DFND	1	2,541	0	0
SAREPTA THERAPEUTICS INC	COM	803607100	57,416,095	473,652	SH	DFND	1	402,911	0	70,741
SAUL CTRS INC	COM	804395101	301,911	8,560	SH	DFND	1	8,350	0	210
SAVARA INC	COM	805111101	71,820	19,000	SH	DFND	1	19,000	0	0
SAVERS VALUE VLG INC	COM	80517M109	42,971,974	2,301,659	SH	DFND	1	2,200,210	0	101,449
SCANSOURCE INC	COM	806037107	679,550	22,420	SH	DFND	1	21,461	0	959
HENRY SCHEIN INC	COM	806407102	11,303,449	152,235	SH	DFND	1	128,774	0	23,461
SCHLUMBERGER LTD	COM STK	806857108	389,378,587	6,678,878	SH	DFND	1	5,560,193	0	1,118,685
SCHNITZER STEEL INDS INC	CL A	806882106	2,233,375	80,193	SH	DFND	1	80,193	0	0
SCHNEIDER NATIONAL INC	CL B	80689H102	687,072	24,813	SH	DFND	1	18,547	0	6,266
SCHOLASTIC CORP	COM	807066105	1,218,535	31,949	SH	DFND	1	31,811	0	138
SCHOLAR ROCK HLDG CORP	COM	80706P103	87,969	12,390	SH	DFND	1	12,390	0	0
SCHRODINGER INC	COM	80810D103	2,873,476	101,644	SH	DFND	1	73,394	0	28,250
SCHWAB CHARLES CORP	COM	808513105	998,011,893	18,178,723	SH	DFND	1	14,158,823	0	4,019,900
SCHWAB CHARLES CORP	COM	808513105	36,483,795	664,550	SH	DFND	1,6	548,040	0	116,510
SCHWAB STRATEGIC TR	US BRD MKT ETF	808524102	4,128,079	82,810	SH	DFND	1	82,499	0	311
SCHWAB STRATEGIC TR	US MID-CAP ETF	808524508	1,063,794	15,718	SH	DFND	1	12,915	0	2,803
SCHWAB STRATEGIC TR	INTL EQTY ETF	808524805	1,682,141	49,533	SH	DFND	1	49,124	0	409
SCHWAB STRATEGIC TR	US TIPS ETF	808524870	172,475,809	3,416,039	SH	DFND	1	3,355,057	0	60,982
MATIV HOLDINGS INC	COM	808541106	916,533	64,273	SH	DFND	1	60,383	0	3,890
SCIENCE APPLICATIONS INTL CO	COM	808625107	10,549,673	99,959	SH	DFND	1	93,811	0	6,148
LIGHT & WONDER INC	COM	80874P109	14,654,820	205,451	SH	DFND	1	205,451	0	0
SCILEX HOLDING CO	COM	80880W106	54,538	38,956	SH	DFND	1	38,956	0	0

SCOTTS MIRACLE-GRO CO	CL A	810186106	2,411,751	46,667	SH	DFND	1	45,428	0	1,239
SCPHARMACEUTICALS INC	COM	810648105	73,834	10,370	SH	DFND	1	10,370	0	0
SCRIPPS E W CO OHIO	CL A NEW	811054402	434,104	79,216	SH	DFND	1	68,048	0	11,168
SCULPTOR CAP MGMT	COM CL A	811246107	289,652	24,970	SH	DFND	1	24,970	0	0
SEA LTD	SPONSORD ADS	81141R100	4,743,875	107,938	SH	DFND	1	85,473	0	22,465
SEABOARD CORP DEL	COM	811543107	810,648	216	SH	DFND	1	186	0	30
SEACOAST BKG CORP FLA	COM NEW	811707801	7,249,106	330,105	SH	DFND	1	322,564	0	7,541
SEAGEN INC	COM	81181C104	53,645,734	252,867	SH	DFND	1	248,126	0	4,741
SEABRIDGE GOLD INC	COM	811916105	261,682	24,804	SH	DFND	1	24,804	0	0
SEALED AIR CORP NEW	COM	81211K100	6,921,466	210,635	SH	DFND	1	189,406	0	21,229
SEAWORLD ENTMT INC	COM	81282V100	2,459,390	53,176	SH	DFND	1	53,176	0	0
SELECT SECTOR SPDR TR	SBI MATERIALS	81369Y100	5,112,427	65,085	SH	DFND	1	65,085	0	0
SELECT SECTOR SPDR TR	SBI HEALTHCARE	81369Y209	1,215,048	9,438	SH	DFND	1	8,419	0	1,019
SELECT SECTOR SPDR TR	SBI CONS DISCR	81369Y407	3,878,169	24,091	SH	DFND	1	23,572	0	519
SELECT SECTOR SPDR TR	ENERGY	81369Y506	1,013,091	11,208	SH	DFND	1	11,008	0	200
SELECT SECTOR SPDR TR	INDL	81369Y704	4,303,378	42,448	SH	DFND	1	41,854	0	594
SELECT SECTOR SPDR TR	TECHNOLOGY	81369Y803	3,158,931	19,270	SH	DFND	1	19,270	0	0
SELECT SECTOR SPDR TR	SBI INT-UTILS	81369Y886	2,067,205	35,079	SH	DFND	1	34,467	0	612
SEER INC	COM CL A	81578P106	158,192	71,580	SH	DFND	1	71,580	0	0
SELECT WATER SOLUTIONS INC	CL A COM	81617J301	545,370	68,600	SH	DFND	1	68,600	0	0
SELECT MED HLDGS CORP	COM	81619Q105	3,375,162	133,564	SH	DFND	1	127,834	0	5,730
SELECTA BIOSCIENCES INC	COM	816212104	18,317	17,280	SH	DFND	1	17,280	0	0
SELECTIVE INS GROUP INC	COM	816300107	117,118,584	1,135,200	SH	DFND	1	965,256	0	169,944
SELECTQUOTE INC	COM	816307300	246,092	210,335	SH	DFND	1	210,335	0	0
SEMTECH CORP	COM	816850101	2,068,858	80,344	SH	DFND	1	78,662	0	1,682
SEMPRA	COM	816851109	48,105,101	707,116	SH	DFND	1	646,339	0	60,777
SEMRUSH HLDGS INC	CL A COM	81686C104	150,365	17,690	SH	DFND	1	17,690	0	0
SENECA FOODS CORP NEW	CL A	817070501	454,325	8,440	SH	DFND	1	8,440	0	0
SENSIENT TECHNOLOGIES CORP	COM	81725T100	3,002,539	51,343	SH	DFND	1	48,003	0	3,340
SENTINELONE INC	CL A	81730H109	11,047,953	655,276	SH	DFND	1	634,612	0	20,664
SERES THERAPEUTICS INC	COM	81750R102	303,831	127,660	SH	DFND	1	127,660	0	0
SERVICE CORP INTL	COM	817565104	247,330,319	4,328,497	SH	DFND	1	3,067,986	0	1,260,511
SERVICE PPTYS TR	COM SH BEN INT	81761L102	5,571,467	724,508	SH	DFND	1	723,421	0	1,087
SERVICENOW INC	COM	81762P102	1,156,619,037	2,069,234	SH	DFND	1	1,911,459	0	157,775
SERVISFIRST BANCSHARES INC	COM	81768T108	3,368,982	64,577	SH	DFND	1	59,237	0	5,340
SHAKE SHACK INC	CL A	819047101	2,711,695	46,697	SH	DFND	1	42,608	0	4,089
SHARECARE INC	COM CL A	81948W104	270,121	287,240	SH	DFND	1	287,240	0	0
SHENANDOAH TELECOMMUNICATION	COM	82312B106	1,286,517	62,422	SH	DFND	1	61,434	0	988
SHERWIN WILLIAMS CO	COM	824348106	688,264,157	2,698,546	SH	DFND	1	2,570,997	0	127,549
SHIFT4 PMTS INC	CL A	82452J109	108,711,797	1,963,370	SH	DFND	1	1,798,596	0	164,774
SHOE CARNIVAL INC	COM	824889109	466,182	19,400	SH	DFND	1	19,400	0	0
SHOCKWAVE MED INC	COM	82489T104	77,264,936	388,071	SH	DFND	1	344,600	0	43,471
SHOALS	CL A	82489W107	112,612,684	6,170,558	SH	DFND	1	5,693,445	0	477,113

TECHNOLOGIES GROUP  
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SHOPIFY INC	CL A	82509L107	30,056,938	550,796	SH	DFND	1	492,308	0	58,488
SHORE BANCSHARES INC	COM	825107105	4,837,022	459,793	SH	DFND	1	459,793	0	0
SHUTTERSTOCK INC	COM	825690100	955,245	25,105	SH	DFND	1	24,607	0	498
SHYFT GROUP INC	COM	825698103	33,499,267	2,237,760	SH	DFND	1	2,032,467	0	205,293
SI-BONE INC	COM	825704109	652,068	30,700	SH	DFND	1	30,700	0	0
SIERRA BANCORP	COM	82620P102	231,995	12,236	SH	DFND	1	12,236	0	0
SIGHT SCIENCES INC	COM	82657M105	68,917	20,450	SH	DFND	1	20,450	0	0
SIGA TECHNOLOGIES INC	COM	826917106	390,915	74,460	SH	DFND	1	74,460	0	0
SILICON LABORATORIES INC	COM	826919102	54,201,058	467,694	SH	DFND	1	450,176	0	17,518
SILGAN HLDGS INC	COM	827048109	4,905,056	113,780	SH	DFND	1	104,223	0	9,557
SILK RD MED INC	COM	82710M100	701,532	46,800	SH	DFND	1	46,800	0	0
SILVERCORP METALS INC	COM	82835P103	81,780	34,800	SH	DFND	1	34,800	0	0
ARS PHARMACEUTICALS INC	COM	82835W108	237,346	62,790	SH	DFND	1	62,790	0	0
SILVERCREST METALS INC	COM	828363101	181,833	41,232	SH	DFND	1	41,232	0	0
SILVERBOW RES INC	COM	82836G102	653,160	18,260	SH	DFND	1	18,260	0	0
SIMMONS 1ST NATL CORP	CL A \$1 PAR	828730200	2,626,171	154,845	SH	DFND	1	142,317	0	12,528
SIMON PPTY GROUP INC NEW	COM	828806109	79,103,131	732,233	SH	DFND	1	660,139	0	72,094
SIMPLY GOOD FOODS CO	COM	82900L102	3,778,249	109,451	SH	DFND	1	99,703	0	9,748
SIMPSON MFG INC	COM	829073105	14,320,488	95,591	SH	DFND	1	95,591	0	0
SIMULATIONS PLUS INC	COM	829214105	760,858	18,246	SH	DFND	1	16,196	0	2,050
SINCLAIR INC	CL A	829242106	2,558,463	228,027	SH	DFND	1	228,027	0	0
SIRIUS XM HOLDINGS INC	COM	82968B103	1,029,227	227,705	SH	DFND	1	143,932	0	83,773
SITE CTRS CORP	COM	82981J109	3,737,433	303,117	SH	DFND	1	284,475	0	18,642
SITEONE LANDSCAPE SUPPLY INC	COM	82982L103	152,895,870	935,429	SH	DFND	1	854,788	0	80,641
SITIME CORP	COM	82982T106	2,125,850	18,607	SH	DFND	1	17,207	0	1,400
SITIO ROYALTIES CORP	CLASS A COM	82983N108	2,021,971	83,518	SH	DFND	1	83,518	0	0
SIX FLAGS ENTMT CORP NEW	COM	83001A102	33,684,470	1,432,772	SH	DFND	1	1,288,344	0	144,428
SKECHERS U S A INC	CL A	830566105	31,143,410	636,229	SH	DFND	1	596,663	0	39,566
SKILLSOFT CORP	CL A	83066P200	9,857	11,120	SH	DFND	1	11,120	0	0
SKYLINE CHAMPION CORPORATION	COM	830830105	77,344,993	1,213,826	SH	DFND	1	1,163,255	0	50,571
SKYWEST INC	COM	830879102	2,667,384	63,600	SH	DFND	1	59,890	0	3,710
SKYWORKS SOLUTIONS INC	COM	83088M102	26,651,638	270,328	SH	DFND	1	178,678	0	91,650
SKYWATER TECHNOLOGY INC	COM	83089J108	150,741	25,040	SH	DFND	1	25,040	0	0
SKYWARD SPECIALTY INS GROUP	COM	830940102	363,341	13,280	SH	DFND	1	13,280	0	0
SLEEP NUMBER CORP	COM	83125X103	595,078	24,200	SH	DFND	1	24,200	0	0
SMITH & WESSON BRANDS INC	COM	831754106	491,032	38,035	SH	DFND	1	38,035	0	0
SMITH A O CORP	COM	831865209	11,656,801	176,271	SH	DFND	1	153,656	0	22,615
SMARTFINANCIAL INC	COM NEW	83190L208	5,208,040	243,708	SH	DFND	1	243,708	0	0
SMARTRENT INC	COM CL A	83193G107	346,712	132,840	SH	DFND	1	132,840	0	0
SMARTSHEET INC	COM CL A	83200N103	117,645,421	2,907,697	SH	DFND	1	2,658,180	0	249,517
SMUCKER J M CO	COM NEW	832696405	25,494,607	207,425	SH	DFND	1	114,199	0	93,226
SNAP ON INC	COM	833034101	21,368,927	83,780	SH	DFND	1	74,082	0	9,698
SNAP INC	CL A	83304A106	3,644,992	409,090	SH	DFND	1	408,521	0	569

SNOWFLAKE INC	CL A	833445109	29,249,497	191,461	SH	DFND	1	182,101	0	9,360
SOCIEDAD QUIMICA Y MINERA DE	SPON ADR SER B	833635105	20,977,764	351,563	SH	DFND	1	351,563	0	0
SOFI TECHNOLOGIES INC	COM	83406F102	2,950,331	369,253	SH	DFND	1	264,291	0	104,962
SOLAREEDGE TECHNOLOGIES INC	COM	83417M104	8,618,891	66,550	SH	DFND	1	62,827	0	3,723
SOLARWINDS CORP	COM NEW	83417Q204	594,295	62,955	SH	DFND	1	62,955	0	0
SOLARIS OILFIELD INFRASTRUCT	COM CL A	83418M103	522,020	48,970	SH	DFND	1	48,970	0	0
SOLID POWER INC	CLASS A COM	83422N105	196,324	97,190	SH	DFND	1	97,190	0	0
SOLO BRANDS INC	COM CL A	83425V104	856,662	167,973	SH	DFND	1	167,973	0	0
SOMALOGIC INC	CLASS A COM	83444K105	457,255	191,320	SH	DFND	1	191,320	0	0
SONIC AUTOMOTIVE INC	CL A	83545G102	1,157,416	24,234	SH	DFND	1	23,275	0	959
SONOCO PRODS CO	COM	835495102	7,499,648	137,988	SH	DFND	1	126,803	0	11,185
SONY GROUP CORP	SPONSORED ADR	835699307	13,417,749	162,817	SH	DFND	1	118,717	0	44,100
SONOS INC	COM	83570H108	2,095,603	162,324	SH	DFND	1	149,586	0	12,738
SOTERA HEALTH CO	COM	83601L102	2,061,128	137,592	SH	DFND	1	132,153	0	5,439
SOUND FINL BANCORP INC	COM	83607A100	4,949,396	133,876	SH	DFND	1	133,876	0	0
SOUNDHOUND AI INC	CLASS A COM	836100107	347,971	173,120	SH	DFND	1	173,120	0	0
SOUTHSTATE CORPORATION	COM	840441109	11,244,405	166,930	SH	DFND	1	166,930	0	0
SOUTHERN CALIF BANCORP	COM	84252A106	25,075,504	1,789,829	SH	DFND	1	1,789,829	0	0
SOUTHERN CO	COM	842587107	79,554,342	1,229,208	SH	DFND	1	1,123,831	0	105,377
SOUTHERN COPPER CORP	COM	84265V105	4,148,103	55,095	SH	DFND	1	27,587	0	27,508
SOUTHERN FIRST BANCSHARES	COM	842873101	3,607,401	133,905	SH	DFND	1	133,905	0	0
SOUTHERN MO BANCORP INC	COM	843380106	276,634	7,150	SH	DFND	1	7,150	0	0
SOUTHERN STS BANCSHARES INC	COM	843878307	8,316,012	368,128	SH	DFND	1	368,128	0	0
SOUTHSIDE BANCSHARES INC	COM	84470P109	1,191,911	41,530	SH	DFND	1	37,100	0	4,430
SOUTHWEST AIRLS CO	COM	844741108	19,027,043	702,883	SH	DFND	1	593,502	0	109,381
SOUTHWEST GAS HLDGS INC	COM	844895102	8,435,411	139,636	SH	DFND	1	139,636	0	0
SOUTHWESTERN ENERGY CO	COM	845467109	139,221,560	21,584,738	SH	DFND	1	18,844,148	0	2,740,590
SOVOS BRANDS INC	COM	84612U107	15,386,609	682,333	SH	DFND	1	682,333	0	0
SPARTANNASH CO	COM	847215100	785,620	35,710	SH	DFND	1	35,710	0	0
SPECTRUM BRANDS HLDGS INC NE	COM	84790A105	27,031,534	345,010	SH	DFND	1	96,517	0	248,493
SPIRIT AEROSYSTEMS HLDGS INC	COM CL A	848574109	76,282,934	4,726,328	SH	DFND	1	4,123,694	0	602,634
SPIRIT AIRLS INC	COM	848577102	25,730,595	1,559,430	SH	DFND	1	1,559,430	0	0
SPIRE INC	COM	84857L101	5,939,203	104,970	SH	DFND	1	104,970	0	0
SPIRIT RLTY CAP INC NEW	COM NEW	84860W300	28,002,077	835,135	SH	DFND	1	789,085	0	46,050
SPLUNK INC	COM	848637104	60,104,363	410,970	SH	DFND	1	343,973	0	66,997
SPORTSMANS WHSE HLDGS INC	COM	84920Y106	72,289	16,100	SH	DFND	1	16,100	0	0
SPRINGWORKS THERAPEUTICS INC	COM	85205L107	1,534,937	66,390	SH	DFND	1	66,390	0	0
SPROUTS FMRS MKT INC	COM	85208M102	9,960,801	232,729	SH	DFND	1	232,729	0	0
SPRINKLR INC	CL A	85208T107	1,310,454	94,686	SH	DFND	1	94,686	0	0
SPROUT SOCIAL INC	COM CL A	85209W109	2,779,164	55,717	SH	DFND	1	55,717	0	0
BLOCK INC	CL A	852234103	14,176,124	320,292	SH	DFND	1	181,949	0	138,343
SQUARESPACE INC	CLASS A	85225A107	1,408,319	48,613	SH	DFND	1	48,613	0	0

SR BANCORP INC	COM	85227J106	2,243,767	258,946	SH	DFND	1	258,946	0	0
STAAR SURGICAL CO	COM PAR \$0.01	852312305	2,336,869	58,160	SH	DFND	1	55,317	0	2,843
STAG INDL INC	COM	85254J102	155,801,400	4,514,674	SH	DFND	1	3,938,692	0	575,982
STAGWELL INC	COM CL A	85256A109	513,133	109,410	SH	DFND	1	109,410	0	0
STANDARD MTR PRODS INC	COM	853666105	869,749	25,870	SH	DFND	1	25,600	0	270
STANDEX INTL CORP	COM	854231107	2,140,332	14,691	SH	DFND	1	13,699	0	992
STANLEY BLACK & DECKER INC	COM	854502101	17,364,414	207,758	SH	DFND	1	178,287	0	29,471
STANTEC INC	COM	85472N109	453,766	6,995	SH	DFND	1	6,995	0	0
STAR HLDGS	SHS BEN INT	85512G106	199,368	15,924	SH	DFND	1	15,924	0	0
STARBUCKS CORP	COM	855244109	545,736,278	5,979,361	SH	DFND	1	4,284,742	0	1,694,619
STARWOOD PPTY TR INC	COM	85571B105	8,443,489	436,356	SH	DFND	1	402,642	0	33,714
STATE STR CORP	COM	857477103	32,398,864	483,854	SH	DFND	1	357,999	0	125,855
STEEL DYNAMICS INC	COM	858119100	34,021,657	317,307	SH	DFND	1	228,752	0	88,555
STEELCASE INC	CL A	858155203	1,024,702	91,737	SH	DFND	1	91,737	0	0
STEPAN CO	COM	858586100	1,778,663	23,725	SH	DFND	1	22,463	0	1,262
STEM INC	COM	85859N102	565,650	133,408	SH	DFND	1	133,408	0	0
STERICYCLE INC	COM	858912108	333,591,191	7,461,221	SH	DFND	1	5,937,030	0	1,524,191
STERICYCLE INC	COM	858912108	21,624,930	483,671	SH	DFND	1,6	416,318	0	67,353
STELLAR BANCORP INC	COM	858927106	6,719,062	315,153	SH	DFND	1	315,153	0	0
STEPSTONE GROUP INC	COM CL A	85914M107	83,655,167	2,648,992	SH	DFND	1	2,534,439	0	114,553
STERLING CHECK CORP	COM	85917T109	467,571	37,050	SH	DFND	1	37,050	0	0
STERLING BANCORP INC	COM	85917W102	11,373,347	1,947,491	SH	DFND	1	1,947,491	0	0
STERLING INFRASTRUCTURE INC	COM	859241101	2,233,792	30,400	SH	DFND	1	30,400	0	0
STEWART INFORMATION SVCS COR	COM	860372101	1,454,598	33,210	SH	DFND	1	29,427	0	3,783
STIFEL FINL CORP	COM	860630102	160,459,100	2,611,639	SH	DFND	1	2,331,980	0	279,659
STITCH FIX INC	COM CL A	860897107	441,355	127,929	SH	DFND	1	127,928	0	1
STOCK YDS BANCORP INC	COM	861025104	1,194,691	30,407	SH	DFND	1	30,407	0	0
STOKE THERAPEUTICS INC	COM	86150R107	162,801	41,320	SH	DFND	1	41,320	0	0
STONERIDGE INC	COM	86183P102	427,491	21,300	SH	DFND	1	21,300	0	0
STONEX GROUP INC	COM	861896108	1,918,241	19,792	SH	DFND	1	17,823	0	1,969
STRATEGIC ED INC	COM	86272C103	2,233,947	29,687	SH	DFND	1	29,015	0	672
STRIDE INC	COM	86333M108	4,826,811	107,191	SH	DFND	1	103,841	0	3,350
STRYKER CORPORATION	COM	863667101	303,725,668	1,111,449	SH	DFND	1	1,062,017	0	49,432
STURM RUGER & CO INC	COM	864159108	1,306,909	25,075	SH	DFND	1	22,335	0	2,740
SUMMIT FINL GROUP INC	COM	86606G101	919,294	40,785	SH	DFND	1	40,785	0	0
SUMMIT HOTEL PPTYS INC	COM	866082100	740,788	127,722	SH	DFND	1	123,363	0	4,359
SUMMIT MATLS INC	CL A	86614U100	4,366,326	140,216	SH	DFND	1	140,216	0	0
SUMMIT THERAPEUTICS INC	COM	86627T108	155,633	83,226	SH	DFND	1	83,226	0	0
SUN CMNTYS INC	COM	866674104	33,636,133	284,233	SH	DFND	1	256,686	0	27,547
SUN CTRY AIRLS HLDGS INC	COM	866683105	475,770	32,060	SH	DFND	1	30,400	0	1,660
SUN LIFE FINANCIAL INC.	COM	866796105	2,005,875	41,104	SH	DFND	1	41,104	0	0
SUNCOR ENERGY INC NEW	COM	867224107	3,592,229	104,486	SH	DFND	1	104,486	0	0
SUNCOKE ENERGY INC	COM	86722A103	854,732	84,210	SH	DFND	1	84,210	0	0
SUNNOVA ENERGY INTL INC.	COM	86745K104	1,144,423	109,305	SH	DFND	1	109,305	0	0
SUNPOWER CORP	COM	867652406	1,269,292	205,720	SH	DFND	1	205,720	0	0

SUNOPTA INC	COM	8676EP108	600,669	178,240	SH	DFND	1	104,040	0	74,200
SUNRUN INC	COM	86771W105	4,540,804	361,529	SH	DFND	1	337,386	0	24,143
SUNSTONE HOTEL INVS INC NEW	COM	867892101	2,985,240	319,277	SH	DFND	1	298,596	0	20,681
SUPER MICRO COMPUTER INC	COM	86800U104	28,472,537	103,831	SH	DFND	1	103,731	0	100
SUPERNUS PHARMACEUTICALS INC	COM	868459108	1,731,892	62,818	SH	DFND	1	57,700	0	5,118
SURGERY PARTNERS INC	COM	86881A100	4,813,351	164,559	SH	DFND	1	160,053	0	4,506
SURMODICS INC	COM	868873100	504,487	15,721	SH	DFND	1	15,721	0	0
SUTRO BIOPHARMA INC	COM	869367102	261,291	75,300	SH	DFND	1	75,300	0	0
SWEETGREEN INC	COM CL A	87043Q108	1,059,345	90,157	SH	DFND	1	90,157	0	0
SYLVAMO CORP	COMMON STOCK	871332102	4,197,281	95,523	SH	DFND	1	91,901	0	3,622
SYNAPTICS INC	COM	87157D109	83,330,085	931,687	SH	DFND	1	796,133	0	135,554
SYNOPSIS INC	COM	871607107	637,300,040	1,388,544	SH	DFND	1	1,320,408	0	68,136
SYNOVUS FINL CORP	COM NEW	87161C501	21,082,964	758,380	SH	DFND	1	706,212	0	52,168
TD SYNnex CORPORATION	COM	87162W100	7,428,486	74,389	SH	DFND	1	69,634	0	4,755
SYNDAX PHARMACEUTICALS INC	COM	87164F105	1,124,719	77,460	SH	DFND	1	77,460	0	0
SYNCHRONY FINANCIAL	COM	87165B103	24,657,579	806,594	SH	DFND	1	670,179	0	136,415
SYSCO CORP	COM	871829107	42,878,339	649,180	SH	DFND	1	561,467	0	87,713
TC BANCSHARES INC	COM	87224V108	380,590	27,964	SH	DFND	1	27,964	0	0
TFS FINL CORP	COM	87240R107	694,094	58,722	SH	DFND	1	52,993	0	5,729
TFI INTL INC	COM	87241L109	64,696,297	503,826	SH	DFND	1	441,988	0	61,838
TJX COS INC NEW	COM	872540109	718,666,348	8,085,805	SH	DFND	1	6,006,205	0	2,079,600
TJX COS INC NEW	COM	872540109	32,511,060	365,786	SH	DFND	1,6	295,486	0	70,300
TKO GROUP HOLDINGS INC	CL A	87256C101	27,453,912	326,599	SH	DFND	1	237,160	0	89,439
T-MOBILE US INC	COM	872590104	556,977,169	3,976,988	SH	DFND	1	3,594,059	0	382,929
TPG INC	COM CL A	872657101	441,047	14,643	SH	DFND	1	8,872	0	5,771
TRI POINTE HOMES INC	COM	87265H109	5,543,954	202,704	SH	DFND	1	191,912	0	10,792
TPI COMPOSITES INC	COM	87266J104	577,091	217,770	SH	DFND	1	217,770	0	0
TPG RE FIN TR INC	COM	87266M107	418,808	62,230	SH	DFND	1	62,230	0	0
TTM TECHNOLOGIES INC	COM	87305R109	42,327,364	3,286,286	SH	DFND	1	2,991,166	0	295,120
TACTILE SYS TECHNOLOGY INC	COM	87357P100	514,230	36,600	SH	DFND	1	36,600	0	0
TAIWAN SEMICONDUCTOR MFG LTD	SPONSORED ADS	874039100	47,511,272	546,735	SH	DFND	1	428,632	0	118,103
TAKE-TWO INTERACTIVE SOFTWARE	COM	874054109	29,566,134	210,600	SH	DFND	1	171,916	0	38,684
TALOS ENERGY INC	COM	87484T108	2,039,941	124,084	SH	DFND	1	116,844	0	7,240
TANDEM DIABETES CARE INC	COM NEW	875372203	7,583,792	365,132	SH	DFND	1	264,825	0	100,307
TANGER FACTORY OUTLET CTRS I	COM	875465106	4,730,406	209,310	SH	DFND	1	199,942	0	9,368
TANGO THERAPEUTICS INC	COM	87583X109	317,082	28,160	SH	DFND	1	28,160	0	0
TAPESTRY INC	COM	876030107	98,586,108	3,429,082	SH	DFND	1	2,997,203	0	431,879
TARGET CORP	COM	87612E106	79,530,568	719,278	SH	DFND	1	617,128	0	102,150
TARGA RES CORP	COM	87612G101	40,430,267	471,655	SH	DFND	1	438,426	0	33,229
TARGET HOSPITALITY CORP	COM	87615L107	697,132	43,900	SH	DFND	1	43,900	0	0
TARSUS PHARMACEUTICALS INC	COM	87650L103	1,877,578	105,660	SH	DFND	1	20,660	0	85,000
TASEKO MINES LTD	COM	876511106	70,434	55,460	SH	DFND	1	55,460	0	0

TAYLOR MORRISON HOME CORP	COM	87724P106	108,576,799	2,548,153	SH	DFND	1	2,240,952	0	307,201
TC ENERGY CORP	COM	87807B107	2,249,210	65,365	SH	DFND	1	65,365	0	0
TECK RESOURCES LTD	CL B	878742204	137,169,991	3,183,337	SH	DFND	1	2,276,437	0	906,900
TECHTARGET INC	COM	87874R100	1,061,811	34,974	SH	DFND	1	31,600	0	3,374
TEGNA INC	COM	87901J105	6,519,376	447,452	SH	DFND	1	447,089	0	363
TEJON RANCH CO	COM	879080109	190,942	11,772	SH	DFND	1	11,772	0	0
TELADOC HEALTH INC	COM	87918A105	1,259,807	67,768	SH	DFND	1	49,125	0	18,643
TELEDYNE TECHNOLOGIES INC	COM	879360105	31,692,733	77,568	SH	DFND	1	50,494	0	27,074
TELEFLEX INCORPORATED	COM	879369106	12,975,827	66,065	SH	DFND	1	50,187	0	15,878
TELEPHONE & DATA SYS INC	COM NEW	879433829	2,170,760	118,556	SH	DFND	1	110,350	0	8,206
TELLURIAN INC NEW	COM	87968A104	628,836	542,100	SH	DFND	1	542,100	0	0
TELUS CORPORATION	COM	87971M103	3,163,734	193,619	SH	DFND	1	187,341	0	6,278
TENAYA THERAPEUTICS INC	COM	87990A106	84,609	33,180	SH	DFND	1	33,180	0	0
TEMPUR SEALY INTL INC	COM	88023U101	32,255,838	744,251	SH	DFND	1	699,175	0	45,076
TENABLE HLDGS INC	COM	88025T102	6,422,976	143,370	SH	DFND	1	143,370	0	0
10X GENOMICS INC	CL A COM	88025U109	1,212,173	29,386	SH	DFND	1	26,630	0	2,756
TENET HEALTHCARE CORP	COM NEW	88033G407	11,950,931	181,377	SH	DFND	1	134,828	0	46,549
TENNANT CO	COM	880345103	1,819,641	24,540	SH	DFND	1	24,046	0	494
TERADATA CORP DEL	COM	88076W103	7,435,863	165,168	SH	DFND	1	162,153	0	3,015
TERADYNE INC	COM	880770102	32,222,846	320,753	SH	DFND	1	302,935	0	17,818
TEREX CORP NEW	COM	880779103	13,236,582	229,722	SH	DFND	1	229,722	0	0
TERAWULF INC	COM	88080T104	180,898	143,570	SH	DFND	1	143,570	0	0
TERNS PHARMACEUTICALS INC	COM	880881107	130,529	25,950	SH	DFND	1	25,950	0	0
TERRAN ORBITAL CORPORATION	COM	88105P103	40,937	49,180	SH	DFND	1	49,180	0	0
TERRITORIAL BANCORP INC	COM	88145X108	4,114,270	452,615	SH	DFND	1	452,615	0	0
TERRENO RLTY CORP	COM	88146M101	6,590,447	116,029	SH	DFND	1	116,029	0	0
TESLA INC	COM	88160R101	819,396,685	3,274,705	SH	DFND	1	3,006,018	0	268,687
TEVA PHARMACEUTICAL INDS LTD	SPONSORED ADS	881624209	2,319,398	227,392	SH	DFND	1	223,206	0	4,186
TETRA TECHNOLOGIES INC DEL	COM	88162F105	648,144	101,590	SH	DFND	1	100,590	0	1,000
TETRA TECH INC NEW	COM	88162G103	402,586,234	2,648,071	SH	DFND	1	2,012,795	0	635,276
TEXAS CAP BANCSHARES INC	COM	88224Q107	123,490,211	2,096,608	SH	DFND	1	1,833,191	0	263,417
TEXAS COMMUNITY BANCSHARES I	COM	88231Q108	2,154,409	167,138	SH	DFND	1	167,138	0	0
TEXAS INSTRS INC	COM	882508104	204,668,290	1,287,141	SH	DFND	1	1,189,693	0	97,448
TEXAS PACIFIC LAND CORPORATI	COM	88262P102	5,848,157	3,207	SH	DFND	1	2,994	0	213
TEXAS ROADHOUSE INC	COM	882681109	85,531,691	890,028	SH	DFND	1	852,630	0	37,398
TEXTRON INC	COM	883203101	61,376,001	785,462	SH	DFND	1	692,720	0	92,742
TG THERAPEUTICS INC	COM	88322Q108	1,361,175	162,820	SH	DFND	1	162,820	0	0
THE BEAUTY HEALTH COMPANY	COM CL A	88331L108	1,113,098	184,900	SH	DFND	1	89,500	0	95,400
THE ODP CORP	COM	88337F105	1,930,270	41,826	SH	DFND	1	40,688	0	1,138
THE TRADE DESK INC	COM CL A	88339J105	29,033,819	371,514	SH	DFND	1	325,444	0	46,070
THERMO FISHER SCIENTIFIC INC	COM	883556102	818,350,348	1,616,750	SH	DFND	1	1,335,517	0	281,233
THERMON GROUP HLDGS INC	COM	88362T103	931,782	33,920	SH	DFND	1	33,920	0	0
THESEUS	COM	88369M101	42,018	15,620	SH	DFND	1	15,620	0	0

PHARMACEUTICALS  
INC

THIRD COAST BANCSHARES INC	COM	88422P109	5,118,338	299,318	SH	DFND	1	299,318	0	0
THOMSON REUTERS CORP.	COM	884903808	2,467,561	20,173	SH	DFND	1	20,173	0	0
THOR INDS INC	COM	885160101	9,357,843	98,369	SH	DFND	1	92,508	0	5,861
THOUGHTWORKS HOLDING INC	COM	88546E105	262,287	64,286	SH	DFND	1	64,286	0	0
3-D SYS CORP DEL	COM NEW	88554D205	632,123	128,742	SH	DFND	1	117,100	0	11,642
3M CO	COM	88579Y101	74,196,097	792,524	SH	DFND	1	647,331	0	145,193
THRYV HLDGS INC	COM NEW	886029206	1,120,832	59,714	SH	DFND	1	58,725	0	989
TIDEWATER INC NEW	COM	88642R109	4,046,726	56,940	SH	DFND	1	56,940	0	0
TILRAY BRANDS INC	COM	88688T100	35,157	14,710	SH	DFND	1	14,700	0	10
TIMBERLAND BANCORP INC	COM	887098101	3,505,277	129,346	SH	DFND	1	129,346	0	0
TIMKEN CO	COM	887389104	6,879,252	93,608	SH	DFND	1	86,458	0	7,150
TIMKENSTEEL CORPORATION	COM	887399103	1,025,184	47,200	SH	DFND	1	47,200	0	0
TIPTREE INC	COM	88822Q103	304,026	18,140	SH	DFND	1	18,140	0	0
TITAN INTL INC ILL	COM	88830M102	679,827	50,620	SH	DFND	1	48,920	0	1,700
TITAN MACHY INC	COM	88830R101	550,206	20,700	SH	DFND	1	20,700	0	0
TOAST INC	CL A	888787108	2,102,686	112,263	SH	DFND	1	101,628	0	10,635
TOLL BROTHERS INC	COM	889478103	22,908,149	309,737	SH	DFND	1	154,415	0	155,322
TOMPKINS FINL CORP	COM	890110109	1,067,786	21,796	SH	DFND	1	21,646	0	150
TOPBUILD CORP	COM	89055F103	193,824,086	770,366	SH	DFND	1	456,113	0	314,253
TORO CO	COM	891092108	12,298,052	147,991	SH	DFND	1	144,196	0	3,795
TORONTO DOMINION BK ONT	COM NEW	891160509	16,573,850	275,039	SH	DFND	1	275,039	0	0
TOWNEBANK PORTSMOUTH VA	COM	89214P109	2,064,525	90,036	SH	DFND	1	90,036	0	0
TRACTOR SUPPLY CO	COM	892356106	595,916,013	2,934,824	SH	DFND	1	2,799,302	0	135,522
TRADEWEB MKTS INC	CL A	892672106	11,342,526	141,428	SH	DFND	1	38,795	0	102,633
TRAEGER INC	COMMON STOCK	89269P103	36,746	13,460	SH	DFND	1	13,460	0	0
TRANSALTA CORP	COM	89346D107	355,830	40,900	SH	DFND	1	40,900	0	0
TRANSCAT INC	COM	893529107	522,278	5,331	SH	DFND	1	5,331	0	0
TRANSDIGM GROUP INC	COM	893641100	57,587,465	68,302	SH	DFND	1	59,126	0	9,176
TRANSMEDICS GROUP INC	COM	89377M109	2,053,125	37,500	SH	DFND	1	37,500	0	0
TRANSUNION	COM	89400J107	7,575,783	105,527	SH	DFND	1	70,886	0	34,641
TRAVEL PLUS LEISURE CO	COM	894164102	9,748,840	265,419	SH	DFND	1	259,835	0	5,584
TRAVELERS COMPANIES INC	COM	89417E109	47,680,151	291,961	SH	DFND	1	250,831	0	41,130
TRAVERE THERAPEUTICS INC	COM	89422G107	631,343	70,620	SH	DFND	1	70,620	0	0
TREACE MED CONCEPTS INC	COM	89455T109	56,488,919	4,308,842	SH	DFND	1	4,120,657	0	188,185
TREDEGAR CORP	COM	894650100	58,585	10,829	SH	DFND	1	10,829	0	0
TREEHOUSE FOODS INC	COM	89469A104	14,240,114	326,758	SH	DFND	1	55,520	0	271,238
TREX CO INC	COM	89531P105	310,826,283	5,043,425	SH	DFND	1	4,824,043	0	219,382
TRICO BANCSHARES	COM	896095106	29,837,675	931,554	SH	DFND	1	847,008	0	84,546
TRICON RESIDENTIAL INC	COM NPV	89612W102	717,541	96,965	SH	DFND	1	96,965	0	0
TRIMAS CORP	COM NEW	896215209	1,396,464	56,400	SH	DFND	1	56,400	0	0
TRIMBLE INC	COM	896239100	24,167,898	448,717	SH	DFND	1	326,388	0	122,329
TRINET GROUP INC	COM	896288107	5,309,158	45,580	SH	DFND	1	45,580	0	0
TRINITY CAP INC	COM	896442308	6,193,356	444,925	SH	DFND	1	444,925	0	0
TRINITY INDS INC	COM	896522109	2,728,174	112,040	SH	DFND	1	105,240	0	6,800
TRIP COM GROUP LTD	ADS	89677Q107	381,103	10,898	SH	DFND	1	1,833	0	9,065

TRIUMPH FINANCIAL INC	COM	89679E300	1,753,671	27,067	SH	DFND	1	24,166	0	2,901
TRIUMPH GROUP INC NEW	COM	896818101	394,490	51,500	SH	DFND	1	51,500	0	0
TRIPADVISOR INC	COM	896945201	2,136,350	128,851	SH	DFND	1	68,299	0	60,552
TRUECAR INC	COM	89785L107	203,233	98,180	SH	DFND	1	98,180	0	0
TRUEBLUE INC	COM	89785X101	1,488,227	101,447	SH	DFND	1	100,051	0	1,396
TRUPANION INC	COM	898202106	1,401,512	49,699	SH	DFND	1	46,800	0	2,899
TRUIST FINL CORP	COM	89832Q109	50,080,117	1,750,441	SH	DFND	1	1,483,212	0	267,229
TRUSTCO BK CORP N Y	COM NEW	898349204	300,463	11,010	SH	DFND	1	11,010	0	0
TRUSTMARK CORP	COM	898402102	1,797,810	82,734	SH	DFND	1	76,788	0	5,946
TTEC HLDGS INC	COM	89854H102	1,788,728	68,220	SH	DFND	1	67,565	0	655
TURNING PT BRANDS INC	COM	90041L105	266,459	11,540	SH	DFND	1	11,540	0	0
TURTLE BEACH CORP	COM NEW	900450206	116,705	12,860	SH	DFND	1	12,860	0	0
TUSIMPLE HLDGS INC	CL A	90089L108	272,345	174,580	SH	DFND	1	174,580	0	0
TUTOR PERINI CORP	COM	901109108	161,259	20,595	SH	DFND	1	20,595	0	0
TUYA INC	SPONSERED ADS	90114C107	54,715	35,300	SH	DFND	1	35,300	0	0
2SEVENTY BIO INC	COMMON STOCK	901384107	225,004	57,399	SH	DFND	1	57,399	0	0
TWILIO INC	CL A	90138F102	8,565,690	146,347	SH	DFND	1	129,333	0	17,014
23ANDME HOLDING CO	CLASS A COM	90138Q108	328,791	336,290	SH	DFND	1	336,290	0	0
TWIST BIOSCIENCE CORP	COM	90184D100	1,236,751	61,044	SH	DFND	1	61,044	0	0
TWO HBRS INVT CORP	COM	90187B804	1,678,302	126,760	SH	DFND	1	114,283	0	12,477
2U INC	COM	90214J101	215,088	87,080	SH	DFND	1	87,080	0	0
TYLER TECHNOLOGIES INC	COM	902252105	524,896,320	1,359,342	SH	DFND	1	1,294,409	0	64,933
TYSON FOODS INC	CL A	902494103	21,345,960	422,776	SH	DFND	1	334,954	0	87,822
UDR INC	COM	902653104	42,020,544	1,178,036	SH	DFND	1	1,063,784	0	114,252
UFP TECHNOLOGIES INC	COM	902673102	1,335,192	8,270	SH	DFND	1	8,270	0	0
UGI CORP NEW	COM	902681105	6,939,652	301,724	SH	DFND	1	277,809	0	23,915
UDEMY INC	COM	902685106	687,230	72,340	SH	DFND	1	72,340	0	0
UMB FINL CORP	COM	902788108	6,293,359	101,424	SH	DFND	1	101,424	0	0
UFP INDUSTRIES INC	COM	90278Q108	19,256,013	188,047	SH	DFND	1	188,047	0	0
US BANCORP DEL	COM NEW	902973304	69,313,662	2,096,602	SH	DFND	1	1,690,577	0	406,025
UMH PPTYS INC	COM	903002103	634,601	45,264	SH	DFND	1	45,264	0	0
USANA HEALTH SCIENCES INC	COM	90328M107	2,496,845	42,601	SH	DFND	1	42,440	0	161
U S PHYSICAL THERAPY	COM	90337L108	1,413,284	15,407	SH	DFND	1	15,407	0	0
U S SILICA HLDGS INC	COM	90346E103	1,023,516	72,900	SH	DFND	1	72,900	0	0
UBER TECHNOLOGIES INC	COM	90353T100	56,511,224	1,228,772	SH	DFND	1	802,694	0	426,078
UBIQUITI INC	COM	90353W103	490,678	3,377	SH	DFND	1	3,198	0	179
USCB FINANCIAL HOLDINGS INC	CLASS A COM	90355N101	10,218,453	972,260	SH	DFND	1	972,260	0	0
UIPATH INC	CL A	90364P105	2,498,146	146,005	SH	DFND	1	127,342	0	18,663
ULTA BEAUTY INC	COM	90384S303	110,654,840	277,018	SH	DFND	1	221,990	0	55,028
ULTRA CLEAN HLDGS INC	COM	90385V107	1,547,469	52,156	SH	DFND	1	49,692	0	2,464
ULTRAGENYX PHARMACEUTICAL IN	COM	90400D108	54,633,803	1,532,505	SH	DFND	1	1,307,401	0	225,104
UNDER ARMOUR INC	CL A	904311107	2,419,324	353,186	SH	DFND	1	328,479	0	24,707
UNDER ARMOUR INC	CL C	904311206	1,581,347	247,860	SH	DFND	1	226,155	0	21,705
UNIFIRST CORP MASS	COM	904708104	3,285,630	20,156	SH	DFND	1	18,480	0	1,676
UNILEVER PLC	SPON ADR NEW	904767704	150,044,794	3,037,344	SH	DFND	1	884,383	0	2,152,961
UNION PAC CORP	COM	907818108	262,167,720	1,287,471	SH	DFND	1	1,142,651	0	144,820
UNISYS CORP	COM NEW	909214306	10,621,277	3,078,631	SH	DFND	1	2,786,194	0	292,437

UNITED CMNTY BKS BLAIRSVLE G	COM	90984P303	3,509,121	138,100	SH	DFND	1	126,893	0	11,207
UNITED BANKSHARES INC WEST V	COM	909907107	7,983,415	289,359	SH	DFND	1	289,359	0	0
UNITED BANCORP INC OHIO	COM	909911109	250,462	21,685	SH	DFND	1	21,685	0	0
UNITED AIRLS HLDGS INC	COM	910047109	22,785,064	538,654	SH	DFND	1	361,988	0	176,666
UNITED FIRE GROUP INC	COM	910340108	420,438	21,288	SH	DFND	1	20,558	0	730
UNITED NAT FOODS INC	COM	911163103	998,977	70,649	SH	DFND	1	64,192	0	6,457
UNITED PARCEL SERVICE INC	CL B	911312106	127,459,575	817,730	SH	DFND	1	747,834	0	69,896
UNITED RENTALS INC	COM	911363109	61,848,578	139,120	SH	DFND	1	124,290	0	14,830
UNITED SEC BANCSHARES CALIF	COM	911460103	1,603,885	215,576	SH	DFND	1	215,576	0	0
US FOODS HLDG CORP	COM	912008109	14,490,103	364,990	SH	DFND	1	297,356	0	67,634
UNITED STS NAT GAS FD LP	UNIT PAR	912318300	1,255,948	183,887	SH	DFND	1	0	0	183,887
UNITED STS OIL FD LP	UNITS	91232N207	6,570,360	81,256	SH	DFND	1	0	0	81,256
UNITED STATES STL CORP NEW	COM	912909108	11,758,669	362,028	SH	DFND	1	336,395	0	25,633
UNITED THERAPEUTICS CORP DEL	COM	91307C102	20,731,478	91,785	SH	DFND	1	71,049	0	20,736
UNITEDHEALTH GROUP INC	COM	91324P102	5,904,021,540	11,709,914	SH	DFND	1	10,965,741	0	744,173
UNITIL CORP	COM	913259107	687,631	16,100	SH	DFND	1	16,100	0	0
UNITI GROUP INC	COM	91325V108	1,339,772	283,850	SH	DFND	1	258,110	0	25,740
UNITY BANCORP INC	COM	913290102	7,313,417	312,139	SH	DFND	1	312,139	0	0
UNITY SOFTWARE INC	COM	91332U101	9,384,982	298,980	SH	DFND	1	273,030	0	25,950
UNIVERSAL CORP VA	COM	913456109	1,438,205	30,464	SH	DFND	1	30,464	0	0
UNIVERSAL DISPLAY CORP	COM	91347P105	195,451,922	1,244,996	SH	DFND	1	1,144,185	0	100,811
UNIVERSAL HEALTH RLTY INCOME	SH BEN INT	91359E105	545,320	13,488	SH	DFND	1	13,488	0	0
UNIVERSAL INS HLDGS INC	COM	91359V107	312,926	22,320	SH	DFND	1	22,320	0	0
UNIVERSAL LOGISTICS HLDGS IN	COM	91388P105	205,721	8,170	SH	DFND	1	8,170	0	0
UNIVERSAL HLTH SVCS INC	CL B	913903100	11,060,217	87,968	SH	DFND	1	66,409	0	21,559
UNIVEST FINANCIAL CORPORATIO	COM	915271100	452,853	26,056	SH	DFND	1	26,056	0	0
UNUM GROUP	COM	91529Y106	15,048,598	305,928	SH	DFND	1	283,403	0	22,525
UPSTART HLDGS INC	COM	91680M107	2,607,129	91,350	SH	DFND	1	91,350	0	0
UPWORK INC	COM	91688F104	1,392,736	122,600	SH	DFND	1	122,600	0	0
URANIUM ENERGY CORP	COM	916896103	1,748,168	339,450	SH	DFND	1	339,450	0	0
URBAN OUTFITTERS INC	COM	917047102	3,070,114	93,916	SH	DFND	1	88,110	0	5,806
URBAN EDGE PPTYS	COM	91704F104	2,770,682	181,565	SH	DFND	1	170,363	0	11,202
URBAN ONE INC	CL A	91705J105	54,367	10,830	SH	DFND	1	10,830	0	0
UTAH MED PRODS INC	COM	917488108	412,800	4,800	SH	DFND	1	4,800	0	0
UTZ BRANDS INC	COM CL A	918090101	850,119	63,300	SH	DFND	1	63,300	0	0
V F CORP	COM	918204108	10,802,024	611,320	SH	DFND	1	548,036	0	63,284
UWM HOLDINGS CORPORATION	COM CL A	91823B109	1,191,786	245,729	SH	DFND	1	237,914	0	7,815
VSE CORP	COM	918284100	255,226	5,060	SH	DFND	1	5,060	0	0
VAALCO ENERGY INC	COM NEW	91851C201	455,243	103,700	SH	DFND	1	103,700	0	0
VAIL RESORTS INC	COM	91879Q109	67,955,366	306,257	SH	DFND	1	270,381	0	35,876
VALE S A	SPONSORED ADS	91912E105	7,536,348	562,414	SH	DFND	1	386,914	0	175,500
VALERO ENERGY CORP	COM	91913Y100	90,832,567	640,975	SH	DFND	1	521,804	0	119,171
VALLEY NATL BANCORP	COM	919794107	7,752,809	905,702	SH	DFND	1	905,702	0	0

VALMONT INDS INC	COM	920253101	7,618,260	31,715	SH	DFND	1	29,456	0	2,259
VALVOLINE INC	COM	92047W101	27,797,425	862,203	SH	DFND	1	846,546	0	15,657
VANDA PHARMACEUTICALS INC	COM	921659108	431,451	99,873	SH	DFND	1	99,873	0	0
VANECK ETF TRUST	GOLD MINERS ETF	92189F106	3,086,039	114,680	SH	DFND	1	114,680	0	0
VANECK ETF TRUST	FALLEN ANGEL HG	92189F437	19,858,252	733,860	SH	DFND	1	733,860	0	0
VANECK ETF TRUST	AGRIBUSINESS ETF	92189F700	3,465,791	44,038	SH	DFND	1	44,038	0	0
VANECK ETF TRUST	JP MRGAN EM LOC	92189H300	2,344,058	98,201	SH	DFND	1	98,020	0	181
VANGUARD SPECIALIZED FUNDS	DIV APP ETF	921908844	8,028,795	51,672	SH	DFND	1	51,593	0	79
VANGUARD STAR FDS	VG TL INTL STK F	921909768	69,117,387	1,291,431	SH	DFND	1	1,263,177	0	28,254
VANGUARD ADMIRAL FDS INC	SMLCP 600 VAL	921932778	863,731	11,210	SH	DFND	1	0	0	11,210
VANGUARD BD INDEX FDS	TOTAL BND MRKT	921937835	60,200,043	862,712	SH	DFND	1	862,712	0	0
VANGUARD TAX-MANAGED FDS	VAN FTSE DEV MKT	921943858	50,680,137	1,159,198	SH	DFND	1	1,157,652	0	1,546
VANGUARD CHARLOTTE FDS	TOTAL INT BD ETF	92203J407	62,361,089	1,303,807	SH	DFND	1	1,263,335	0	40,472
VANGUARD INTL EQUITY INDEX F	GLB EX US ETF	922042676	1,048,657	26,937	SH	DFND	1	26,937	0	0
VANGUARD INTL EQUITY INDEX F	FTSE SMCAP ETF	922042718	2,432,086	22,901	SH	DFND	1	21,565	0	1,336
VANGUARD INTL EQUITY INDEX F	TT WRLD ST ETF	922042742	107,566,899	1,154,399	SH	DFND	1	1,099,787	0	54,612
VANGUARD INTL EQUITY INDEX F	ALLWRLD EX US	922042775	860,264	16,585	SH	DFND	1	16,585	0	0
VANGUARD INTL EQUITY INDEX F	FTSE EMR MKT ETF	922042858	79,286,110	2,022,089	SH	DFND	1	1,991,482	0	30,607
VANGUARD INTL EQUITY INDEX F	FTSE EUROPE ETF	922042874	40,943,650	706,778	SH	DFND	1	693,617	0	13,161
VANGUARD SCOTTSDALE FDS	SHORT TERM TREAS	92206C102	1,081,786	18,781	SH	DFND	1	18,781	0	0
VANGUARD SCOTTSDALE FDS	SHRT TRM CORP BD	92206C409	12,270,943	163,286	SH	DFND	1	163,286	0	0
VANGUARD SCOTTSDALE FDS	VNG RUS2000IDX	92206C664	365,773	5,120	SH	DFND	1	5,120	0	0
VANGUARD SCOTTSDALE FDS	VNG RUS1000GRW	92206C680	23,991,710	350,551	SH	DFND	1	350,551	0	0
VANGUARD SCOTTSDALE FDS	MTG-BKD SECS ETF	92206C771	6,328,749	144,558	SH	DFND	1	7,538	0	137,020
VANGUARD SCOTTSDALE FDS	INT-TERM CORP	92206C870	22,129,935	291,260	SH	DFND	1	291,260	0	0
VAREX IMAGING CORP	COM	92214X106	901,638	47,985	SH	DFND	1	47,985	0	0
VARONIS SYS INC	COM	922280102	3,670,511	120,187	SH	DFND	1	120,160	0	27
VECTOR GROUP LTD	COM	92240M108	1,888,153	177,458	SH	DFND	1	163,838	0	13,620
VEECO INSTRS INC DEL	COM	922417100	1,473,470	52,418	SH	DFND	1	51,118	0	1,300
V2X INC	COM	92242T101	386,417	7,480	SH	DFND	1	7,480	0	0
VAXCYTE INC	COM	92243G108	99,096,453	1,943,830	SH	DFND	1	1,802,871	0	140,959
VEEVA SYS INC	CL A COM	922475108	1,413,021,895	6,945,303	SH	DFND	1	6,660,289	0	285,014
VELO3D INC	COMMON STOCK	92259N104	49,826	31,940	SH	DFND	1	31,940	0	0
VENTAS INC	COM	92276F100	56,140,458	1,332,553	SH	DFND	1	1,188,758	0	143,795
VANGUARD INDEX FDS	S&P 500 ETF SHS	922908363	109,851,149	279,733	SH	DFND	1	232,969	0	46,764
VANGUARD INDEX FDS	MCAP VL IDXVIP	922908512	296,755	2,266	SH	DFND	1	2,266	0	0
VANGUARD INDEX FDS	MCAP GR IDXVIP	922908538	232,361	1,193	SH	DFND	1	1,193	0	0
VANGUARD INDEX FDS	REAL ESTATE ETF	922908553	12,225,824	161,589	SH	DFND	1	159,324	0	2,265

VANGUARD INDEX FDS	SML CP GRW ETF	922908595	2,768,277	12,925	SH	DFND	1	12,892	0	33
VANGUARD INDEX FDS	SM CP VAL ETF	922908611	5,683,267	35,634	SH	DFND	1	35,442	0	192
VANGUARD INDEX FDS	MID CAP ETF	922908629	13,749,462	66,027	SH	DFND	1	63,074	0	2,953
VANGUARD INDEX FDS	LARGE CAP ETF	922908637	4,618,871	23,603	SH	DFND	1	23,364	0	239
VANGUARD INDEX FDS	EXTEND MKT ETF	922908652	44,074,835	307,506	SH	DFND	1	300,868	0	6,638
VANGUARD INDEX FDS	GROWTH ETF	922908736	66,925,901	245,771	SH	DFND	1	244,424	0	1,347
VANGUARD INDEX FDS	VALUE ETF	922908744	31,795,348	230,518	SH	DFND	1	229,565	0	953
VANGUARD INDEX FDS	SMALL CP ETF	922908751	29,026,026	153,520	SH	DFND	1	148,971	0	4,549
VANGUARD INDEX FDS	TOTAL STK MKT	922908769	30,629,097	144,198	SH	DFND	1	142,784	0	1,414
VENTYX BIOSCIENCES INC	COM	92332V107	3,394,024	97,726	SH	DFND	1	56,090	0	41,636
VERACYTE INC	COM	92337F107	2,212,680	99,090	SH	DFND	1	99,090	0	0
VERA THERAPEUTICS INC	CL A	92337R101	470,116	34,290	SH	DFND	1	34,290	0	0
VERISIGN INC	COM	92343E102	171,321,545	845,907	SH	DFND	1	723,640	0	122,267
VERIZON COMMUNICATIONS INC	COM	92343V104	208,688,379	6,439,012	SH	DFND	1	5,510,026	0	928,986
VERINT SYS INC	COM	92343X100	1,628,106	70,818	SH	DFND	1	70,818	0	0
VERITEX HLDGS INC	COM	923451108	4,337,115	241,622	SH	DFND	1	240,195	0	1,427
VERITIV CORP	COM	923454102	11,898,329	70,446	SH	DFND	1	69,046	0	1,400
VERISK ANALYTICS INC	COM	92345Y106	583,348,377	2,469,304	SH	DFND	1	2,356,818	0	112,486
VERICEL CORP	COM	92346J108	1,806,728	53,900	SH	DFND	1	53,900	0	0
VERITONE INC	COM	92347M100	51,548	19,980	SH	DFND	1	19,980	0	0
VERMILION ENERGY INC	COM	923725105	353,585	24,185	SH	DFND	1	24,185	0	0
VERRA MOBILITY CORP	CL A COM STK	92511U102	3,018,236	161,403	SH	DFND	1	148,700	0	12,703
VERSABANK NEW	COM	92512J106	12,440,466	1,583,764	SH	DFND	1	1,583,764	0	0
VERTEX PHARMACEUTICALS INC	COM	92532F100	2,617,249,809	7,526,456	SH	DFND	1	7,161,152	0	365,304
VERTEX ENERGY INC	COM	92534K107	364,589	81,930	SH	DFND	1	81,930	0	0
VERTIV HOLDINGS CO	COM CL A	92537N108	6,528,600	175,500	SH	DFND	1	139,904	0	35,596
VERVE THERAPEUTICS INC	COM	92539P101	563,550	42,500	SH	DFND	1	42,500	0	0
VIAD CORP	COM	92552R406	447,601	17,084	SH	DFND	1	17,084	0	0
VIASAT INC	COM	92552V100	631,074	34,186	SH	DFND	1	17,893	0	16,293
VIAVI SOLUTIONS INC	COM	925550105	3,014,628	329,828	SH	DFND	1	303,982	0	25,846
PARAMOUNT GLOBAL	CLASS B COM	92556H206	8,281,039	641,941	SH	DFND	1	543,752	0	98,189
VIATRIS INC	COM	92556V106	17,619,386	1,786,956	SH	DFND	1	1,384,811	0	402,145
VICARIOUS SURGICAL INC	COM CL A	92561V109	11,058	18,720	SH	DFND	1	18,720	0	0
VICI PPTYS INC	COM	925652109	116,531,125	4,004,506	SH	DFND	1	3,482,904	0	521,602
VICOR CORP	COM	925815102	2,513,072	42,674	SH	DFND	1	42,674	0	0
VICTORIAS SECRET AND CO	COMMON STOCK	926400102	1,114,424	66,812	SH	DFND	1	60,367	0	6,445
VICTORY CAP HLDGS INC	COM CL A	92645B103	1,469,961	44,090	SH	DFND	1	44,090	0	0
VIKING THERAPEUTICS INC	COM	92686J106	39,299,319	3,550,074	SH	DFND	1	3,306,156	0	243,918
VILLAGE BK & TR FINL CORP	COM NEW	92705T200	2,274,756	49,885	SH	DFND	1	49,885	0	0
VILLAGE SUPER MKT INC	CL A NEW	927107409	2,393,456	105,718	SH	DFND	1	105,718	0	0
VIMEO INC	COMMON STOCK	92719V100	490,471	138,551	SH	DFND	1	138,551	0	0
VIR BIOTECHNOLOGY INC	COM	92764N102	27,151,768	2,897,734	SH	DFND	1	2,696,837	0	200,897
VIRGIN GALACTIC HOLDINGS INC	COM	92766K106	414,720	230,400	SH	DFND	1	230,400	0	0

VIRIDIAN THERAPEUTICS INC	COM	92790C104	29,007,909	1,890,998	SH	DFND	1	1,737,096	0	153,902
VIRGINIA NATL BANKSHARES COR	COM	928031103	1,946,497	64,135	SH	DFND	1	64,135	0	0
VIRTU FINL INC	CL A	928254101	860,616	49,833	SH	DFND	1	39,611	0	10,222
VISA INC	COM CL A	92826C839	5,563,931,090	24,189,953	SH	DFND	1	21,821,457	0	2,368,496
VIRTUS INVT PARTNERS INC	COM	92828Q109	1,777,714	8,801	SH	DFND	1	8,634	0	167
VISHAY INTERTECHNOLOGY INC	COM	928298108	8,190,552	331,333	SH	DFND	1	331,133	0	200
VISHAY PRECISION GROUP INC	COM	92835K103	295,504	8,800	SH	DFND	1	8,800	0	0
VISTA OUTDOOR INC	COM	928377100	2,055,990	62,077	SH	DFND	1	56,627	0	5,450
VISTEON CORP	COM NEW	92839U206	10,381,345	75,189	SH	DFND	1	75,189	0	0
VISTRA CORP	COM	92840M102	36,495,478	1,099,924	SH	DFND	1	1,039,388	0	60,536
VITA COCO CO INC	COM	92846Q107	595,014	22,850	SH	DFND	1	22,850	0	0
VITAL FARMS INC	COM	92847W103	1,463,944	126,420	SH	DFND	1	20,420	0	106,000
VITESSE ENERGY INC	COMMON STOCK	92852X103	583,649	25,498	SH	DFND	1	25,498	0	0
VIVID SEATS INC	COM CL A	92854T100	392,326	61,110	SH	DFND	1	61,110	0	0
VMWARE INC	CL A COM	928563402	68,372,504	410,695	SH	DFND	1	403,276	0	7,419
VIZIO HLDG CORP	CL A COM	92858V101	371,667	68,700	SH	DFND	1	68,700	0	0
VONTIER CORPORATION	COM	928881101	7,377,296	238,593	SH	DFND	1	224,846	0	13,747
VORNADO RLTY TR	SH BEN INT	929042109	6,457,245	284,711	SH	DFND	1	264,362	0	20,349
VOYA FINANCIAL INC	COM	929089100	9,754,727	146,798	SH	DFND	1	135,589	0	11,209
VOYAGER THERAPEUTICS INC	COM	92915B106	169,958	21,930	SH	DFND	1	21,930	0	0
VULCAN MATLS CO	COM	929160109	32,563,806	161,191	SH	DFND	1	139,176	0	22,015
VUZIX CORP	COM NEW	92921W300	221,430	61,000	SH	DFND	1	61,000	0	0
W & T OFFSHORE INC	COM	92922P106	612,911	139,934	SH	DFND	1	139,934	0	0
WD 40 CO	COM	929236107	3,504,264	17,242	SH	DFND	1	15,732	0	1,510
WSFS FINL CORP	COM	929328102	36,167,376	990,887	SH	DFND	1	897,871	0	93,016
WNS HLDGS LTD	SPON ADR	92932M101	3,721,896	54,366	SH	DFND	1	54,366	0	0
WP CAREY INC	COM	92936U109	8,471,253	156,643	SH	DFND	1	131,361	0	25,282
WEC ENERGY GROUP INC	COM	92939U106	32,206,226	399,829	SH	DFND	1	340,774	0	59,055
WABASH NATL CORP	COM	929566107	4,180,324	197,932	SH	DFND	1	197,621	0	311
WABTEC	COM	929740108	41,272,824	388,377	SH	DFND	1	350,605	0	37,772
WALMART INC	COM	931142103	1,164,251,217	7,279,755	SH	DFND	1	6,645,208	0	634,547
WALGREENS BOOTS ALLIANCE INC	COM	931427108	23,553,761	1,059,072	SH	DFND	1	818,721	0	240,351
WALKER & DUNLOP INC	COM	93148P102	2,856,532	38,477	SH	DFND	1	34,786	0	3,691
WARBY PARKER INC	CL A COM	93403J106	1,125,417	85,518	SH	DFND	1	85,518	0	0
WARNER BROS DISCOVERY INC	COM SER A	934423104	31,267,439	2,879,138	SH	DFND	1	2,365,982	0	513,156
WARRIOR MET COAL INC	COM	93627C101	3,061,275	59,931	SH	DFND	1	54,680	0	5,251
WAFD INC	COM	938824109	2,045,731	79,849	SH	DFND	1	74,100	0	5,749
ELME COMMUNITIES	SH BEN INT	939653101	1,835,030	134,533	SH	DFND	1	124,733	0	9,800
WASHINGTON TR BANCORP INC	COM	940610108	453,929	17,240	SH	DFND	1	17,240	0	0
WASTE CONNECTIONS INC	COM	94106B101	1,287,534	9,587	SH	DFND	1	9,587	0	0
WASTE MGMT INC DEL	COM	94106L109	387,270,314	2,540,477	SH	DFND	1	1,768,014	0	772,463
WATERS CORP	COM	941848103	567,424,947	2,069,308	SH	DFND	1	1,971,944	0	97,364
WATERSTONE FINL INC MD	COM	94188P101	187,464	17,120	SH	DFND	1	17,120	0	0
WATSCO INC	COM	942622200	25,444,730	67,364	SH	DFND	1	53,662	0	13,702
WATTS WATER TECHNOLOGIES INC	CL A	942749102	11,268,728	65,205	SH	DFND	1	65,205	0	0
WAYFAIR INC	CL A	94419L101	5,287,458	87,295	SH	DFND	1	77,963	0	9,332

WEAVE COMMUNICATIONS INC	COM	94724R108	304,973	37,420	SH	DFND	1	37,420	0	0
WEBSTER FINL CORP	COM	947890109	68,443,881	1,697,938	SH	DFND	1	1,451,002	0	246,936
WEIS MKTS INC	COM	948849104	1,036,413	16,451	SH	DFND	1	16,451	0	0
WELLS FARGO CO NEW	COM	949746101	909,881,757	22,268,276	SH	DFND	1	20,560,963	0	1,707,313
WELLS FARGO CO NEW	PERP PFD CNV A	949746804	12,122,280	10,872	SH	DFND	1	3,821	0	7,051
WELLTOWER INC	COM	95040Q104	99,431,629	1,213,765	SH	DFND	1	1,081,682	0	132,083
WENDYS CO	COM	95058W100	4,408,519	215,998	SH	DFND	1	210,806	0	5,192
WERNER ENTERPRISES INC	COM	950755108	5,213,691	133,856	SH	DFND	1	133,856	0	0
WESBANCO INC	COM	950810101	1,664,614	68,166	SH	DFND	1	68,166	0	0
WESCO INTL INC	COM	95082P105	9,189,954	63,899	SH	DFND	1	58,836	0	5,063
WEST BANCORPORATION INC	CAP STK	95123P106	239,431	14,680	SH	DFND	1	14,680	0	0
WEST PHARMACEUTICAL SVSC INC	COM	955306105	243,197,239	648,163	SH	DFND	1	420,031	0	228,132
WESTAMERICA BANCORPORATION	COM	957090103	1,645,663	38,050	SH	DFND	1	35,040	0	3,010
WESTERN ALLIANCE BANCORP	COM	957638109	5,269,679	114,633	SH	DFND	1	102,264	0	12,369
WESTERN DIGITAL CORP.	COM	958102105	216,230,166	4,738,772	SH	DFND	1	4,396,988	0	341,784
WESTERN UN CO	COM	959802109	11,351,275	861,250	SH	DFND	1	817,767	0	43,483
WESTLAKE CORPORATION	COM	960413102	9,246,275	74,166	SH	DFND	1	68,502	0	5,664
WESTROCK CO	COM	96145D105	45,097,976	1,259,720	SH	DFND	1	1,211,745	0	47,975
WEX INC	COM	96208T104	11,871,488	63,116	SH	DFND	1	59,867	0	3,249
WEYERHAEUSER CO MTN BE	COM NEW	962166104	135,827,265	4,430,113	SH	DFND	1	4,091,874	0	338,239
WHEATON PRECIOUS METALS CORP	COM	962879102	1,726,619	42,580	SH	DFND	1	42,490	0	90
WHEELS UP EXPERIENCE INC	COM CL A	96328L205	26,111	12,614	SH	DFND	1	0	0	12,614
WHIRLPOOL CORP	COM	963320106	9,335,469	69,824	SH	DFND	1	60,126	0	9,698
WHITESTONE REIT	COM	966084204	288,900	30,000	SH	DFND	1	30,000	0	0
WIDEOPENWEST INC	COM	96758W101	459,765	60,100	SH	DFND	1	60,100	0	0
WILEY JOHN & SONS INC	CL A	968223206	2,042,826	54,959	SH	DFND	1	51,301	0	3,658
WILLIAMS COS INC	COM	969457100	52,599,860	1,561,290	SH	DFND	1	1,334,343	0	226,947
WILLIAMS SONOMA INC	COM	969904101	88,197,581	567,552	SH	DFND	1	473,188	0	94,364
WILLSCOT MOBIL MINI HLDNG CO	COM CL A	971378104	8,329,146	200,268	SH	DFND	1	181,947	0	18,321
WINGSTOP INC	COM	974155103	193,279,623	1,074,731	SH	DFND	1	986,217	0	88,514
WINMARK CORP	COM	974250102	1,119,390	3,000	SH	DFND	1	3,000	0	0
WINNEBAGO INDS INC	COM	974637100	3,813,718	64,150	SH	DFND	1	60,482	0	3,668
WINTRUST FINL CORP	COM	97650W108	86,361,204	1,143,857	SH	DFND	1	968,769	0	175,088
WISDOMTREE INC	COM	97717P104	1,058,470	151,210	SH	DFND	1	143,440	0	7,770
WISDOMTREE TR	EMER MKT HIGH FD	97717W315	7,430,185	198,244	SH	DFND	1	185,204	0	13,040
WISDOMTREE TR	US QTLY DIV GRT	97717X669	539,348	8,495	SH	DFND	1	5,147	0	3,348
WOLFSPEED INC	COM	977852102	7,265,670	190,700	SH	DFND	1	175,740	0	14,960
WOLVERINE WORLD WIDE INC	COM	978097103	694,337	86,146	SH	DFND	1	78,906	0	7,240
WOODWARD INC	COM	980745103	10,987,442	88,423	SH	DFND	1	81,656	0	6,767
WORKDAY INC	CL A	98138H101	107,348,943	499,646	SH	DFND	1	443,288	0	56,358
WORKHORSE GROUP INC	COM NEW	98138J206	38,788	93,600	SH	DFND	1	93,300	0	300
WORKIVA INC	COM CL A	98139A105	5,785,703	57,092	SH	DFND	1	57,092	0	0
WORLD ACCEP CORPORATION	COM	981419104	671,004	5,281	SH	DFND	1	5,281	0	0

WORLD KINECT CORPORATION	COM	981475106	2,027,111	90,375	SH	DFND	1	90,375	0	0
WORTHINGTON INDS INC	COM	981811102	4,106,084	66,420	SH	DFND	1	66,420	0	0
WW INTL INC	COM	98262P101	11,295,097	1,020,334	SH	DFND	1	682,746	0	337,588
WYNDHAM HOTELS & RESORTS INC	COM	98311A105	16,287,242	234,214	SH	DFND	1	220,630	0	13,584
WYNN RESORTS LTD	COM	983134107	17,576,844	190,205	SH	DFND	1	172,522	0	17,683
XPO INC	COM	983793100	134,520,074	1,801,769	SH	DFND	1	1,335,702	0	466,067
XPEL INC	COM	98379L100	1,776,692	23,041	SH	DFND	1	22,180	0	861
XCEL ENERGY INC	COM	98389B100	46,399,927	810,904	SH	DFND	1	600,534	0	210,370
XENIA HOTELS & RESORTS INC	COM	984017103	2,042,228	173,364	SH	DFND	1	160,683	0	12,681
XENCOR INC	COM	98401F105	1,565,655	77,700	SH	DFND	1	77,700	0	0
XYLEM INC	COM	98419M100	27,049,838	297,153	SH	DFND	1	255,189	0	41,964
XENON PHARMACEUTICALS INC	COM	98420N105	37,040,952	1,084,337	SH	DFND	1	929,723	0	154,614
X4 PHARMACEUTICALS INC	COM	98420X103	49,791	45,680	SH	DFND	1	45,680	0	0
XEROX HOLDINGS CORP	COM NEW	98421M106	2,289,328	145,910	SH	DFND	1	135,687	0	10,223
XERIS BIOPHARMA HOLDINGS INC	COM	98422E103	149,581	80,420	SH	DFND	1	80,420	0	0
XPONENTIAL FITNESS INC	COM CL A	98422X101	283,340	18,280	SH	DFND	1	18,280	0	0
XOMETRY INC	CLASS A COM	98423F109	533,172	31,400	SH	DFND	1	31,400	0	0
XPERI INC	COMMON STOCK	98423J101	428,762	43,485	SH	DFND	1	40,025	0	3,460
Y-MABS THERAPEUTICS INC	COM	984241109	421,225	77,289	SH	DFND	1	77,289	0	0
YELP INC	CL A	985817105	4,091,375	98,374	SH	DFND	1	92,064	0	6,310
YEXT INC	COM	98585N106	1,298,201	205,087	SH	DFND	1	140,100	0	64,987
YETI HLDGS INC	COM	98585X104	6,766,375	140,323	SH	DFND	1	137,723	0	2,600
YORK WTR CO	COM	987184108	293,922	7,840	SH	DFND	1	7,840	0	0
YUM BRANDS INC	COM	988498101	40,914,727	327,475	SH	DFND	1	293,117	0	34,358
YUM CHINA HLDGS INC	COM	98850P109	154,895,527	2,779,891	SH	DFND	1	2,507,210	0	272,681
ZAI LAB LTD	ADR	98887Q104	418,643	17,221	SH	DFND	1	214	0	17,007
ZIMVIE INC	COM	98888T107	237,113	25,198	SH	DFND	1	25,137	0	61
ZEBRA TECHNOLOGIES CORPORATI	CL A	989207105	110,282,349	466,251	SH	DFND	1	333,405	0	132,846
ZENTALIS PHARMACEUTICALS INC	COM	98943L107	1,157,823	57,718	SH	DFND	1	57,718	0	0
ZILLOW GROUP INC	CL A	98954M101	7,452,742	166,393	SH	DFND	1	160,069	0	6,324
ZILLOW GROUP INC	CL C CAP STK	98954M200	3,373,096	73,074	SH	DFND	1	55,199	0	17,875
ZETA GLOBAL HOLDINGS CORP	CL A	98956A105	1,142,230	136,794	SH	DFND	1	136,794	0	0
ZIMMER BIOMET HOLDINGS INC	COM	98956P102	177,927,391	1,585,523	SH	DFND	1	1,476,305	0	109,218
ZIONS BANCORPORATION N A	COM	989701107	63,881,776	1,830,948	SH	DFND	1	1,541,734	0	289,214
ZOETIS INC	CL A	98978V103	2,502,536,671	14,384,048	SH	DFND	1	13,113,296	0	1,270,752
ZOETIS INC	CL A	98978V103	20,319,124	116,790	SH	DFND	1,6	96,741	0	20,049
ZIPRECRUITER INC	CL A	98980B103	985,014	82,153	SH	DFND	1	82,153	0	0
ZOOMINFO TECHNOLOGIES INC	COMMON STOCK	98980F104	7,119,830	434,136	SH	DFND	1	410,485	0	23,651
ZSCALER INC	COM	98980G102	5,122,178	32,921	SH	DFND	1	29,931	0	2,990
ZOOM VIDEO COMMUNICATIONS IN	CL A	98980L101	17,185,797	245,722	SH	DFND	1	118,661	0	127,061
ZUMIEZ INC	COM	989817101	432,896	24,320	SH	DFND	1	24,320	0	0
ZURN ELKAY WATER SOLNS CORP	COM	98983L108	5,152,514	183,887	SH	DFND	1	183,887	0	0
ZUORA INC	COM CL A	98983V106	1,104,902	134,090	SH	DFND	1	134,090	0	0

ZYMEWORKS INC	COM	98985Y108	200,851	31,680	SH	DFND	1	31,680	0	0
ZYNEX INC	COM	98986M103	245,760	30,720	SH	DFND	1	30,720	0	0
EURONAV NV	SHS	B38564108	468,814	28,534	SH	DFND	1	28,534	0	0
DEUTSCHE BANK A G	NAMEN AKT	DI18190898	4,299,145	391,187	SH	DFND	1	391,187	0	0
CONSTELLIUM SE	CL A SHS	F21107101	2,340,520	128,600	SH	DFND	1	128,600	0	0
ADIANT PLC	ORD SHS	G0084W101	7,770,234	211,723	SH	DFND	1	211,723	0	0
ALKERMES PLC	SHS	G01767105	15,602,018	557,016	SH	DFND	1	210,655	0	346,361
ALLEGION PLC	ORD SHS	G0176J109	39,615,485	380,187	SH	DFND	1	336,009	0	44,178
AMCOR PLC	ORD	G0250X107	20,893,227	2,280,920	SH	DFND	1	1,629,213	0	651,707
AMDOCS LTD	SHS	G02602103	140,464,963	1,662,504	SH	DFND	1	1,447,427	0	215,077
ANGLOGOLD ASHANTI PLC	COM SHS	G0378L100	2,804,769	177,517	SH	DFND	1	4,879	0	172,638
AMBARELLA INC	SHS	G037AX101	5,850,164	110,318	SH	DFND	1	110,318	0	0
AON PLC	SHS CL A	G0403H108	76,642,690	236,391	SH	DFND	1	216,389	0	20,002
ARCH CAP GROUP LTD	ORD	G0450A105	35,825,819	449,452	SH	DFND	1	387,117	0	62,335
ARGO GROUP INTL HLDGS LTD	COM	G0464B107	1,274,347	42,706	SH	DFND	1	42,706	0	0
ASSURED GUARANTY LTD	COM	G0585R106	6,273,745	103,664	SH	DFND	1	91,137	0	12,527
AXIS CAP HLDGS LTD	SHS	G0692U109	75,575,710	1,340,708	SH	DFND	1	1,289,562	0	51,146
AXALTA COATING SYS LTD	COM	G0750C108	8,426,425	313,250	SH	DFND	1	289,932	0	23,318
ATLANTICA SUSTAINABLE INFR P	SHS	G0751N103	656,372	34,365	SH	DFND	1	34,365	0	0
BANK OF NT BUTTERFIELD&SON L	SHS NEW	G0772R208	1,811,652	66,900	SH	DFND	1	66,900	0	0
BIOHAVEN LTD	COM	G1110E107	3,359,712	129,170	SH	DFND	1	69,518	0	59,652
BIT DIGITAL INC	SHS	G1144A105	227,182	106,160	SH	DFND	1	106,160	0	0
ACCENTURE PLC IRELAND	SHS CLASS A	G1151C101	603,775,496	1,965,991	SH	DFND	1	1,550,021	0	415,970
BORR DRILLING LTD	SHS	G1466R173	1,792,793	252,506	SH	DFND	1	252,506	0	0
BUNGE LIMITED	COM	G16962105	28,036,101	258,994	SH	DFND	1	212,448	0	46,546
CAMBIUM NETWORKS CORP	SHS	G17766109	81,913	11,175	SH	DFND	1	11,175	0	0
BURFORD CAP LTD	ORD SHS	G17977110	451,304	32,236	SH	DFND	1	32,236	0	0
CAPRI HOLDINGS LIMITED	SHS	G1890L107	48,277,409	917,647	SH	DFND	1	903,805	0	13,842
CIMPRESS PLC	SHS EURO	G2143T103	1,350,493	19,290	SH	DFND	1	19,290	0	0
CLARIVATE PLC	ORD SHS	G21810109	1,280,825	190,883	SH	DFND	1	132,994	0	57,889
CONSOLIDATED WATER CO INC	ORD	G23773107	263,923	9,280	SH	DFND	1	9,280	0	0
CREDICORP LTD	COM	G2519Y108	6,621,552	51,743	SH	DFND	1	21,861	0	29,882
CREDO TECHNOLOGY GROUP HOLDI	ORDINARY SHARES	G25457105	7,799,521	511,444	SH	DFND	1	511,444	0	0
CRH PLC	ORD	G25508105	297,239,123	5,431,009	SH	DFND	1	3,848,060	0	1,582,949
COCA-COLA EUROPACIFIC PARTNE	SHS	G25839104	4,912,552	78,626	SH	DFND	1	78,626	0	0
CUSHMAN WAKEFIELD PLC	SHS	G2717B108	1,632,516	214,241	SH	DFND	1	199,444	0	14,797
DOLE PLC	ORD SHS	G27907107	853,214	73,680	SH	DFND	1	73,680	0	0
EATON CORP PLC	SHS	G29183103	1,068,267,906	5,008,758	SH	DFND	1	3,952,028	0	1,056,730
EATON CORP PLC	SHS	G29183103	31,126,936	145,944	SH	DFND	1,6	120,216	0	25,728
DP CAP ACQUISITION CORP I	*W EXP 11/08/202	G2R05B126	708	20,161	SH	DFND	1	20,161	0	0
ENSTAR GROUP LIMITED	SHS	G3075P101	3,478,992	14,376	SH	DFND	1	14,376	0	0
ESSENT GROUP LTD	COM	G3198U102	15,416,871	326,007	SH	DFND	1	325,941	0	66
EVEREST GROUP LTD	COM	G3223R108	180,534,614	485,739	SH	DFND	1	398,964	0	86,775
FABRINET	SHS	G3323L100	45,206,005	271,312	SH	DFND	1	250,797	0	20,515
FERGUSON PLC NEW	SHS	G3421J106	83,326,916	506,639	SH	DFND	1	431,403	0	75,236
FLEX LNG LTD	SHS	G35947202	916,924	30,402	SH	DFND	1	30,402	0	0

FRESH DEL MONTE PRODUCE INC	ORD	G36738105	1,082,050	41,875	SH	DFND	1	34,430	0	7,445
FTAI AVIATION LTD	SHS	G3730V105	4,207,698	118,360	SH	DFND	1	118,360	0	0
GATES INDL CORP PLC	ORD SHS	G39108108	1,643,663	141,573	SH	DFND	1	128,404	0	13,169
GENPACT LIMITED	SHS	G3922B107	220,692,685	6,096,483	SH	DFND	1	5,189,564	0	906,919
GLOBALFOUNDRIES INC	ORDINARY SHARES	G39387108	2,089,545	35,909	SH	DFND	1	26,075	0	9,834
GOLDEN OCEAN GROUP LTD	SHS NEW	G39637205	1,024,305	129,988	SH	DFND	1	129,988	0	0
GREENLIGHT CAPITAL RE LTD	CLASS A	G4095J109	245,506	22,859	SH	DFND	1	22,859	0	0
GRAB HOLDINGS LIMITED	CLASS A ORD	G4124C109	1,265,200	357,401	SH	DFND	1	357,401	0	0
HELEN OF TROY LTD	COM	G4388N106	5,821,006	49,940	SH	DFND	1	49,940	0	0
HERBALIFE LTD	COM SHS	G4412G101	1,387,976	99,212	SH	DFND	1	99,212	0	0
JANUS HENDERSON GROUP PLC	ORD SHS	G4474Y214	5,827,626	225,702	SH	DFND	1	210,387	0	15,315
HORIZON THERAPEUTICS PUB L	SHS	G46188101	53,127,740	459,225	SH	DFND	1	449,495	0	9,730
IBEX LTD	SHS NEW	G4690M101	274,856	17,790	SH	DFND	1	17,790	0	0
ICON PLC	SHS	G4705A100	356,940,360	1,449,504	SH	DFND	1	1,006,580	0	442,924
ICHOR HOLDINGS	SHS	G4740B105	29,676,801	958,553	SH	DFND	1	864,566	0	93,987
INDIVIOR PLC	ORD	G4766E116	300,694	13,034	SH	DFND	1	13,034	0	0
INTERNATIONAL GAME TECHNOLOG	SHS USD	G4863A108	3,585,886	118,268	SH	DFND	1	118,268	0	0
WEATHERFORD INTL PLC	ORD SHS	G48833118	26,772,276	296,383	SH	DFND	1	288,385	0	7,998
INVESCO LTD	SHS	G491BT108	7,923,695	545,709	SH	DFND	1	470,091	0	75,618
JAMES RIV GROUP LTD	COM	G5005R107	647,202	42,163	SH	DFND	1	37,363	0	4,800
JAZZ PHARMACEUTICALS PLC	SHS USD	G50871105	13,448,816	103,900	SH	DFND	1	99,552	0	4,348
JOHNSON CTLS INTL PLC	SHS	G51502105	51,065,105	959,690	SH	DFND	1	755,909	0	203,781
KINIKSA PHARMACEUTICALS LTD	COM CL A	G5269C101	727,803	41,900	SH	DFND	1	41,900	0	0
LAZARD LTD	SHS A	G54050102	2,066,258	66,632	SH	DFND	1	54,111	0	12,521
LIBERTY GLOBAL PLC	SHS CL C	G5480U120	459,230	24,743	SH	DFND	1	24,743	0	0
LINDE PLC	SHS	G54950103	666,806,614	1,790,806	SH	DFND	1	1,503,711	0	287,095
LIVANOVA PLC	SHS	G5509L101	79,273,148	1,499,114	SH	DFND	1	806,006	0	693,108
LUXFER HLDGS PLC	SHS	G5698W116	132,497	10,153	SH	DFND	1	10,153	0	0
MEDTRONIC PLC	SHS	G5960L103	845,421,573	10,788,943	SH	DFND	1	8,847,328	0	1,941,615
MEIRAGTX HLDGS PLC	COM	G59665102	218,446	44,490	SH	DFND	1	44,490	0	0
APTIV PLC	SHS	G6095L109	750,563,304	7,612,976	SH	DFND	1	5,298,338	0	2,314,638
APTIV PLC	SHS	G6095L109	29,517,649	299,398	SH	DFND	1,6	254,086	0	45,312
ALPHA & OMEGA SEMICONDUCTOR	SHS	G6331P104	559,500	18,750	SH	DFND	1	18,750	0	0
NABORS INDUSTRIES LTD	SHS	G6359F137	1,009,871	8,201	SH	DFND	1	8,200	0	1
JOBY AVIATION INC	COMMON STOCK	G65163100	1,966,218	304,840	SH	DFND	1	304,840	0	0
NOBLE CORP PLC	ORD SHS A	G65431127	6,351,865	125,407	SH	DFND	1	125,407	0	0
NOMAD FOODS LTD	USD ORD SHS	G6564A105	139,996,315	9,198,181	SH	DFND	1	6,970,566	0	2,227,615
NORDIC AMERICAN TANKERS LIMI	COM	G65773106	962,477	233,611	SH	DFND	1	233,611	0	0
NORWEGIAN CRUISE LINE HLDG L	SHS	G66721104	8,139,307	493,890	SH	DFND	1	425,991	0	67,899
NOVOCURE LTD	ORD SHS	G6674U108	552,863	34,233	SH	DFND	1	31,083	0	3,150
NU HLDGS LTD	ORD SHS CL A	G6683N103	33,196,206	4,578,787	SH	DFND	1	4,152,428	0	426,359
NVENT ELECTRIC PLC	SHS	G6700G107	82,950,228	1,565,394	SH	DFND	1	1,511,332	0	54,062
PAGSEGURO DIGITAL LTD	COM CL A	G68707101	4,066,202	472,265	SH	DFND	1	412,450	0	59,815

PATRIA INVESTMENTS LIMITED	COM CL A	G69451105	838,481	57,509	SH	DFND	1	57,509	0	0
PAYSAFE LIMITED	SHS	G6964L206	593,289	49,482	SH	DFND	1	49,482	0	0
PROTHENA CORP PLC	SHS	G72800108	2,207,245	45,746	SH	DFND	1	45,746	0	0
RENAISSANCERE HLDGS LTD	COM	G7496G103	14,273,595	72,118	SH	DFND	1	67,535	0	4,583
RIGEL RESOURCE ACQ CORP	*W EXP 99/99/999	G7573M114	2,520	20,161	SH	DFND	1	20,161	0	0
ROIVANT SCIENCES LTD	SHS	G76279101	1,001,326	85,730	SH	DFND	1	74,186	0	11,544
ROYALTY PHARMA PLC	SHS CLASS A	G7709Q104	5,938,748	218,819	SH	DFND	1	117,834	0	100,985
SFL CORPORATION LTD	SHS	G7738W106	1,241,028	111,303	SH	DFND	1	111,303	0	0
SEAGATE TECHNOLOGY HLDNGS PL	ORD SHS	G7997R103	17,611,222	267,039	SH	DFND	1	254,113	0	12,926
SEADRILL 2021 LTD	COM	G7997W102	2,331,767	52,060	SH	DFND	1	52,060	0	0
PENTAIR PLC	SHS	G7S00T104	42,692,330	659,341	SH	DFND	1	190,842	0	468,499
PROKIDNEY CORP	CLASS A ORD SHS	G7S53R104	220,023	48,040	SH	DFND	1	48,040	0	0
SAPIENS INTL CORP N V	SHS	G7T16G103	900,833	31,686	SH	DFND	1	31,686	0	0
SENSATA TECHNOLOGIES HLDG PL	SHS	G8060N102	190,355,321	5,033,192	SH	DFND	1	4,548,774	0	484,418
SHARKNINJA INC	COM SHS	G8068L108	11,272,851	243,159	SH	DFND	1	0	0	243,159
SIGNET JEWELERS LIMITED	SHS	G81276100	33,730,952	469,725	SH	DFND	1	357,021	0	112,704
SIRIUSPOINT LTD	COM	G8192H106	950,895	93,500	SH	DFND	1	88,900	0	4,600
SMART GLOBAL HLDGS INC	SHS	G8232Y101	30,592,902	1,256,382	SH	DFND	1	1,146,239	0	110,143
STERIS PLC	SHS USD	G8473T100	273,460,294	1,246,287	SH	DFND	1	825,041	0	421,246
STONECO LTD	COM CL A	G85158106	3,633,882	340,570	SH	DFND	1	340,570	0	0
SUPER GROUP SGHC LIMITED	ORD SHS	G8588X103	80,110	21,710	SH	DFND	1	21,710	0	0
TECHNIPFMC PLC	COM	G87110105	167,280,716	8,224,224	SH	DFND	1	7,493,627	0	730,597
TEXTAINER GROUP HOLDINGS LTD	SHS	G8766E109	1,916,885	51,460	SH	DFND	1	51,460	0	0
THERAVANCE BIOPHARMA INC	COM	G8807B106	670,853	77,735	SH	DFND	1	77,735	0	0
TRANE TECHNOLOGIES PLC	SHS	G8994E103	57,597,018	283,855	SH	DFND	1	247,129	0	36,726
LIBERTY LATIN AMERICA LTD	COM CL A	G9001E102	310,080	38,000	SH	DFND	1	38,000	0	0
LIBERTY LATIN AMERICA LTD	COM CL C	G9001E128	1,520,738	186,365	SH	DFND	1	186,365	0	0
TRINSEO PLC	SHS	G9059U107	307,846	37,680	SH	DFND	1	37,680	0	0
TRONOX HOLDINGS PLC	SHS	G9087Q102	1,571,136	116,900	SH	DFND	1	116,900	0	0
GOLAR LNG LTD	SHS	G9456A100	3,030,074	124,900	SH	DFND	1	124,900	0	0
VALARIS LTD	CL A	G9460G101	10,221,798	136,327	SH	DFND	1	136,327	0	0
WHITE MTNS INS GROUP LTD	COM	G9618E107	1,696,112	1,134	SH	DFND	1	851	0	283
WILLIS TOWERS WATSON PLC LTD	SHS	G96629103	157,678,291	754,586	SH	DFND	1	672,665	0	81,921
PERRIGO CO PLC	SHS	G97822103	7,104,881	222,375	SH	DFND	1	206,933	0	15,442
XP INC	CL A	G98239109	7,594,260	329,469	SH	DFND	1	119,910	0	209,559
ZURA BIO LTD	CLASS A ORD SHS	G9TY5A101	165,594	25,090	SH	DFND	1	25,090	0	0
ALCON AG	ORD SHS	H01301128	285,739,174	3,708,009	SH	DFND	1	2,347,791	0	1,360,218
CHUBB LIMITED	COM	H1467J104	100,086,907	480,771	SH	DFND	1	439,688	0	41,083
GARMIN LTD	SHS	H2906T109	20,023,978	190,342	SH	DFND	1	162,100	0	28,242
UBS GROUP AG	SHS	H42097107	17,210,803	698,207	SH	DFND	1	697,500	0	707
LOGITECH INTL S A	SHS	H50430232	104,200,742	1,511,470	SH	DFND	1	972,628	0	538,842
TE CONNECTIVITY LTD	SHS	H84989104	168,120,995	1,360,973	SH	DFND	1	638,290	0	722,683
TRANSOCEAN LTD	REG SHS	H8817H100	103,027	12,549	SH	DFND	1	12,530	0	19
ARDAGH METAL PACKAGING S A	SHS	L02235106	199,368	63,696	SH	DFND	1	58,544	0	5,152

GLOBANT S A	COM	L44385109	16,874,231	85,288	SH	DFND	1	84,050	0	1,238
NEOGAMES S A	SHS	L6673X107	9,064,791	335,733	SH	DFND	1	335,733	0	0
ORION S.A.	COM	L72967109	3,056,893	143,651	SH	DFND	1	143,651	0	0
PERIMETER SOLUTIONS SA	COMMON STOCK	L7579L106	568,408	125,200	SH	DFND	1	125,200	0	0
SPOTIFY TECHNOLOGY S A	SHS	L8681T102	7,596,845	49,126	SH	DFND	1	44,366	0	4,760
CAMTEK LTD	ORD	M20791105	17,460,506	280,445	SH	DFND	1	280,445	0	0
CELLEBRITE DI LTD	ORDINARY SHARES	M2197Q107	104,438	13,652	SH	DFND	1	13,652	0	0
CHECK POINT SOFTWARE TECH LT	ORD	M22465104	16,761,959	125,765	SH	DFND	1	125,737	0	28
CYBERARK SOFTWARE LTD	SHS	M2682V108	1,300,498	7,941	SH	DFND	1	7,941	0	0
ELBIT SYS LTD	ORD	M3760D101	2,704,605	13,661	SH	DFND	1	8,210	0	5,451
ENLIGHT RENEWABLE ENERGY LTD	SHS	M4056D110	265,412	16,916	SH	DFND	1	16,916	0	0
FRONTLINE PLC	COM	M46528101	581,541	30,966	SH	DFND	1	30,966	0	0
GLOBAL E ONLINE LTD	SHS	M5216V106	110,210,704	2,773,294	SH	DFND	1	2,575,002	0	198,292
ICL GROUP LTD	SHS	M53213100	911,071	164,157	SH	DFND	1	163,827	0	330
INMODE LTD	SHS	M5425M103	3,150,874	103,443	SH	DFND	1	103,443	0	0
INNOVIZ TECHNOLOGIES LTD	SHS	M5R635108	34,437	17,660	SH	DFND	1	17,660	0	0
NANO X IMAGING LTD	ORD SHS	M70700105	371,099	56,570	SH	DFND	1	56,570	0	0
NOVA LTD	COM	M7516K103	599,980	5,336	SH	DFND	1	5,336	0	0
PERION NETWORK LTD	SHS NEW	M78673114	2,473,311	80,748	SH	DFND	1	80,748	0	0
MONDAY COM LTD	SHS	M7S64H106	145,448,266	913,505	SH	DFND	1	843,769	0	69,736
TABOOLA.COM LTD	ORD SHS	M8744T106	91,415	24,120	SH	DFND	1	24,120	0	0
TOWER SEMICONDUCTOR LTD	SHS NEW	M87915274	437,684	17,821	SH	DFND	1	17,821	0	0
WIX COM LTD	SHS	M98068105	18,604,463	202,663	SH	DFND	1	148,215	0	54,448
ZIM INTEGRATED SHIPPING SERV	SHS	M9T951109	357,818	34,241	SH	DFND	1	33,866	0	375
AERCAP HOLDINGS NV	SHS	N00985106	2,984,095	47,616	SH	DFND	1	47,612	0	4
ASML HOLDING N V	N Y REGISTRY SHS	N07059210	478,608,247	813,047	SH	DFND	1	760,617	0	52,430
ELASTIC N V	ORD SHS	N14506104	2,946,575	36,270	SH	DFND	1	33,936	0	2,334
CNH INDL N V	SHS	N20944109	10,375,423	857,473	SH	DFND	1	524,312	0	333,161
CUREVAC N V	COM	N2451R105	134,490	19,691	SH	DFND	1	19,691	0	0
EXPRO GROUP HOLDINGS NV	COM	N3144W105	8,055,421	346,768	SH	DFND	1	332,368	0	14,400
FERRARI N V	COM	N3167Y103	464,937,026	1,573,178	SH	DFND	1	1,503,915	0	69,263
LILIUM N V	CLASS A ORD SHS	N52586109	12,885	18,064	SH	DFND	1	0	0	18,064
LYONDELLBASELL INDUSTRIES N	SHS - A -	N53745100	410,479,423	4,334,524	SH	DFND	1	3,949,855	0	384,669
MERUS N V	COM	N5749R100	4,534,057	192,284	SH	DFND	1	5,518	0	186,766
NXP SEMICONDUCTORS N V	COM	N6596X109	753,449,899	3,768,757	SH	DFND	1	3,263,318	0	505,439
QIAGEN NV	SHS NEW	N72482123	5,928,674	146,387	SH	DFND	1	115,745	0	30,642
STELLANTIS N.V	SHS	N82405106	436,427,267	22,813,762	SH	DFND	1	17,515,896	0	5,297,866
UNIQUIRE NV	SHS	N90064101	677,146	100,916	SH	DFND	1	71,621	0	29,295
YANDEX N V	SHS CLASS A	N97284108	1,046,667	70,199	SH	DFND	1	70,174	0	25
ONESPAWORLD HOLDINGS LIMITED	COM	P73684113	910,279	81,130	SH	DFND	1	81,130	0	0
ROYAL CARIBBEAN GROUP	COM	V7780T103	34,442,761	373,809	SH	DFND	1	332,029	0	41,780
ARDMORE SHIPPING CORP	COM	Y0207T100	1,174,634	90,287	SH	DFND	1	90,287	0	0
COSTAMARE INC	SHS	Y1771G102	461,635	47,987	SH	DFND	1	47,987	0	0
DHT HOLDINGS INC	SHS NEW	Y2065G121	1,330,760	129,200	SH	DFND	1	129,200	0	0
DORIAN LPG LTD	SHS USD	Y2106R110	1,150,723	40,053	SH	DFND	1	40,053	0	0

EAGLE BULK SHIPPING INC	COM	Y2187A150	554,796	13,200	SH	DFND	1	13,200	0	0
ENETI INC	COM	Y2294C107	270,346	26,820	SH	DFND	1	26,820	0	0
FLEX LTD	ORD	Y2573F102	297,920,714	11,042,280	SH	DFND	1	6,879,958	0	4,162,322
GENCO SHIPPING & TRADING LTD	SHS	Y2685T131	481,956	34,450	SH	DFND	1	34,450	0	0
INTERNATIONAL SEAWAYS INC	COM	Y41053102	120,914,460	2,686,988	SH	DFND	1	2,335,204	0	351,784
KENON HLDGS LTD	SHS	Y46717107	306,745	13,513	SH	DFND	1	13,513	0	0
MAXEON SOLAR TECHNOLOGIES LT	SHS	Y58473102	297,399	25,660	SH	DFND	1	25,660	0	0
SCORPIO TANKERS INC	SHS	Y7542C130	9,775,696	180,630	SH	DFND	1	174,030	0	6,600
STAR BULK CARRIERS CORP.	SHS PAR	Y8162K204	106,427,624	5,520,105	SH	DFND	1	4,839,850	0	680,255
TEEKAY CORPORATION	COM	Y8564W103	334,291	54,180	SH	DFND	1	54,180	0	0
TEEKAY TANKERS LTD	CL A	Y8565N300	4,568,684	109,745	SH	DFND	1	109,745	0	0
MAGIC SOFTWARE ENTERPRISES L	ORD	559166103	202,036	4,680	SH	DFND	1	202,036	0	0
WEST FRASER TIMBER CO LTD	COM	952845105	231,142	2,344	SH	DFND	1	231,142	0	0