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UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 13F

FORM 13F COVER PAGE

OMB APPROVAL

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

Report for the Calendar Year or Quarter Ended: 03-31-2024

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 05-08-2024
[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: 3,165
Form 13F Information Table Value Total: 282,596,546,443
(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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FORM 13F

OMB APPROVAL

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

FORM 13F INFORMATION TABLE

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/ PRN	PUT/ CALL			SOLE	SHARED	NONE
AAON INC	COM PAR \$0.004	000360206		7,440,309	84,453	SH		DFND	1	79,173	0	5,280
AAR CORP	COM	000361105		2,286,316	38,188	SH		DFND	1	36,478	0	1,710
AB ACTIVE ETFS INC	ULTRA SHORT INCM	00039J103		601,414,380	11,904,481	SH		DFND	1	9,040,784	0	2,863,697
AB ACTIVE ETFS INC	TAX AWARE SHRT	00039J202		331,652,466	13,218,512	SH		DFND	1	12,172,993	0	1,045,519
AB ACTIVE ETFS INC	US LOW VOLATIL	00039J301		24,962,756	388,894	SH		DFND	1	383,862	0	5,032
AB ACTIVE ETFS INC	US HIGH DIVIDEND	00039J400		6,704,004	103,999	SH		DFND	1	100,000	0	3,999
AB ACTIVE ETFS INC	DISRUPTORS ETF	00039J509		190,336,270	2,628,954	SH		DFND	1	2,537,167	0	91,787
AB ACTIVE ETFS INC	HIGH YIELD ETF	00039J608		4,429,710	120,438	SH		DFND	1	120,438	0	0
AB ACTIVE ETFS INC	US LARGE CAP STR	00039J707		76,655,227	1,263,597	SH		DFND	1	1,205,853	0	57,744
AB ACTIVE ETFS INC	CONSERVATIVE	00039J806		338,714,953	9,277,320	SH		DFND	1	9,030,278	0	247,042
AB ACTIVE ETFS INC	CORE PLUS BD ETF	00039J855		22,044,357	623,000	SH		DFND	1	623,000	0	0
AB ACTIVE ETFS INC	TAX AWARE LONG M	00039J871		25,171,784	986,104	SH		DFND	1	986,104	0	0
AB ACTIVE ETFS INC	TAX AWARE INTERM	00039J889		25,033,775	985,000	SH		DFND	1	985,000	0	0
ACCO BRANDS CORP	COM	00081T108		330,463	58,906	SH		DFND	1	58,906	0	0
ADMA BIOLOGICS INC	COM	000899104		1,441,242	218,370	SH		DFND	1	218,370	0	0
ADT INC DEL	COM	00090Q103		131,251,109	19,531,415	SH		DFND	1	16,357,030	0	3,174,385
ACV AUCTIONS INC	COM CL A	00091G104		104,716,460	5,578,927	SH		DFND	1	5,350,922	0	228,005
ABM INDS INC	COM	000957100		108,286,359	2,426,857	SH		DFND	1	2,023,154	0	403,703
AFLAC INC	COM	001055102		425,464,891	4,955,333	SH		DFND	1	3,015,636	0	1,939,697
AGCO CORP	COM	001084102		12,861,864	104,551	SH		DFND	1	96,732	0	7,819
ACM RESH INC	COM CL A	00108J109		1,414,456	48,540	SH		DFND	1	48,540	0	0
AFC GAMMA INC	COM	00109K105		170,101	13,740	SH		DFND	1	13,740	0	0
AGNC INVT CORP	COM	00123Q104		3,896,165	393,552	SH		DFND	1	308,335	0	85,217
AES CORP	COM	00130H105		18,055,887	1,007,021	SH		DFND	1	920,640	0	86,381
AMC NETWORKS INC	CL A	00164V103		466,580	38,465	SH		DFND	1	34,935	0	3,530
AMC ENTMT HLDGS INC	CL A NEW	00165C302		233,482	62,764	SH		DFND	1	34,046	0	28,718
ALX ONCOLOGY HLDGS INC	COM	00166B105		432,509	38,790	SH		DFND	1	38,790	0	0
AMN HEALTHCARE SVCS INC	COM	001744101		99,101,854	1,585,376	SH		DFND	1	1,322,438	0	262,938
A-MARK PRECIOUS METALS INC	COM	00181T107		603,672	19,670	SH		DFND	1	19,670	0	0
ANI PHARMACEUTICALS INC	COM	00182C103		1,099,858	15,910	SH		DFND	1	14,280	0	1,630
API GROUP CORP	COM STK	00187Y100		47,298,280	1,204,438	SH		DFND	1	1,087,520	0	116,918
ASGN INC	COM	00191U102		10,713,805	102,270	SH		DFND	1	102,270	0	0
AT&T INC	COM	00206R102		165,254,126	9,389,439	SH		DFND	1	8,054,460	0	1,334,979
A10 NETWORKS INC	COM	002121101		3,578,210	261,374	SH		DFND	1	259,274	0	2,100

ATN INTL INC	COM	00215F107	426,231	13,529	SH	DFND	1	9,780	0	3,749
AST SPACEMOBILE INC	COM CL A	00217D100	91,408	31,520	SH	DFND	1	31,520	0	0
ATS CORPORATION	COM	00217Y104	38,753,553	1,149,275	SH	DFND	1	1,021,767	0	127,508
AZZ INC	COM	002474104	2,170,633	28,077	SH	DFND	1	27,248	0	829
THE AARONS COMPANY INC	COM	00258W108	187,500	25,000	SH	DFND	1	25,000	0	0
ABBOTT LABS	COM	002824100	471,927,800	4,152,101	SH	DFND	1	3,811,432	0	340,669
ABBVIE INC	COM	00287Y109	891,416,284	4,895,202	SH	DFND	1	4,297,185	0	598,017
ABERCROMBIE & FITCH CO	CL A	002896207	7,746,898	61,812	SH	DFND	1	57,771	0	4,041
ACACIA RESH CORP	ACACIA TCH COM	003881307	77,925	14,620	SH	DFND	1	14,620	0	0
ACADEMY SPORTS & OUTDOORS IN	COM	00402L107	22,688,037	335,920	SH	DFND	1	329,746	0	6,174
ACADIA HEALTHCARE COMPANY IN	COM	00404A109	84,357,734	1,064,854	SH	DFND	1	887,304	0	177,550
ACADIA PHARMACEUTICALS INC	COM	004225108	2,734,320	147,881	SH	DFND	1	147,881	0	0
ACADIA RLTY TR	COM SH BEN INT	004239109	47,367,645	2,784,694	SH	DFND	1	2,495,382	0	289,312
ACCEL ENTERTAINMENT INC	COM CL A1	00436Q106	2,700,028	229,010	SH	DFND	1	229,010	0	0
ACCOLADE INC	COM	00437E102	786,964	75,092	SH	DFND	1	75,092	0	0
ACCURAY INC	COM	004397105	38,334	15,520	SH	DFND	1	15,520	0	0
ACELYRIN INC	COM	00445A100	382,928	56,730	SH	DFND	1	56,730	0	0
ACI WORLDWIDE INC	COM	004498101	104,131,881	3,135,558	SH	DFND	1	2,612,490	0	523,068
ACLARIS THERAPEUTICS INC	COM	00461U105	74,896	60,400	SH	DFND	1	60,400	0	0
ADTRAN HOLDINGS INC	COM	00486H105	357,082	65,640	SH	DFND	1	65,640	0	0
ACUITY BRANDS INC	COM	00508Y102	16,574,729	61,678	SH	DFND	1	58,081	0	3,597
ACUSHNET HLDGS CORP	COM	005098108	2,507,617	38,023	SH	DFND	1	38,023	0	0
ADAPTIVE BIOTECHNOLOGIES COR	COM	00650F109	382,619	119,196	SH	DFND	1	119,196	0	0
ADAPTHEALTH CORP	COMMON STOCK	00653Q102	1,203,934	104,599	SH	DFND	1	104,599	0	0
ADDUS HOMECARE CORP	COM	006739106	1,857,020	17,970	SH	DFND	1	16,880	0	1,090
ADEIA INC	COM	00676P107	1,295,494	118,635	SH	DFND	1	115,616	0	3,019
ADICET BIO INC	COM	007002108	86,339	36,740	SH	DFND	1	36,740	0	0
ADOBE INC	COM	00724F101	2,251,564,054	4,462,077	SH	DFND	1	3,939,833	0	522,244
ADTALEM GLOBAL ED INC	COM	00737L103	2,211,434	43,024	SH	DFND	1	42,283	0	741
ADVANCE AUTO PARTS INC	COM	00751Y106	2,541,383	29,867	SH	DFND	1	18,400	0	11,467
AEHR TEST SYS	COM	00760J108	294,376	23,740	SH	DFND	1	23,740	0	0
AECOM	COM	00766T100	132,133,180	1,347,198	SH	DFND	1	1,178,828	0	168,370
ADVANSIX INC	COM	00773T101	36,067,860	1,261,114	SH	DFND	1	1,165,096	0	96,018
ADVANCED MICRO DEVICES INC	COM	007903107	505,710,960	2,801,878	SH	DFND	1	2,383,431	0	418,447
ADVANCED DRAIN SYS INC DEL	COM	00790R104	17,214,871	99,947	SH	DFND	1	97,544	0	2,403
ADVANTAGE SOLUTIONS INC	COM CL A	00791N102	432,221	99,820	SH	DFND	1	99,820	0	0
ADVANCED ENERGY INDS	COM	007973100	5,114,705	50,154	SH	DFND	1	46,934	0	3,220
AEROVATE THERAPEUTICS INC	COM	008064107	387,367	13,100	SH	DFND	1	13,100	0	0
AEROVIRONMENT INC	COM	008073108	5,033,715	32,840	SH	DFND	1	30,910	0	1,930
AERSALE CORPORATION	COM	00810F106	135,558	18,880	SH	DFND	1	18,880	0	0
AFFILIATED MANAGERS GROUP IN	COM	008252108	10,397,542	62,086	SH	DFND	1	58,193	0	3,893
AFFIRM HLDGS INC	COM CL A	00827B106	3,379,445	90,699	SH	DFND	1	64,439	0	26,260
AFFINITY BANCSHARES INC	COM	00832E103	7,855,987	474,682	SH	DFND	1	474,682	0	0

AEVA TECHNOLOGIES INC	COM NEW	00835Q202	130,731	33,265	SH	DFND	1	33,265	0	0
AGILENT TECHNOLOGIES INC	COM	00846U101	49,173,795	337,941	SH	DFND	1	304,156	0	33,785
AGNICO EAGLE MINES LTD	COM	008474108	4,845,429	81,231	SH	DFND	1	81,231	0	0
AGENUS INC	COM NEW	00847G705	147,906	255,010	SH	DFND	1	255,010	0	0
AGILYSYS INC	COM	00847J105	1,924,920	22,845	SH	DFND	1	20,736	0	2,109
AGIOS PHARMACEUTICALS INC	COM	00847X104	2,082,531	71,222	SH	DFND	1	71,222	0	0
AGILITI INC	COM	00848J104	598,800	59,170	SH	DFND	1	51,870	0	7,300
AGREE RLTY CORP	COM	008492100	10,055,690	176,045	SH	DFND	1	164,485	0	11,560
AGILON HEALTH INC	COM	00857U107	809,257	132,665	SH	DFND	1	121,099	0	11,566
AIRBNB INC	COM CL A	009066101	79,732,756	483,346	SH	DFND	1	428,433	0	54,913
AIR LEASE CORP	CL A	00912X302	4,066,589	79,055	SH	DFND	1	59,260	0	19,795
AIR PRODS & CHEMS INC	COM	009158106	71,216,720	293,956	SH	DFND	1	223,602	0	70,354
AIR TRANSPORT SERVICES GRP I	COM	00922R105	882,566	64,140	SH	DFND	1	64,140	0	0
AIRSCULPT TECHNOLOGIES INC	COM	009496100	133,606	21,760	SH	DFND	1	21,760	0	0
AKAMAI TECHNOLOGIES INC	COM	00971T101	200,403,134	1,842,618	SH	DFND	1	1,254,118	0	588,500
AKOUSTIS TECHNOLOGIES INC	COM	00973N102	19,548	33,070	SH	DFND	1	33,070	0	0
AKERO THERAPEUTICS INC	COM	00973Y108	40,953,078	1,621,262	SH	DFND	1	1,512,661	0	108,601
AKOYA BIOSCIENCES INC	COM	00974H104	127,334	27,150	SH	DFND	1	27,150	0	0
ALAMO GROUP INC	COM	011311107	2,583,782	11,316	SH	DFND	1	10,510	0	806
ALAMOS GOLD INC NEW	COM CL A	011532108	959,812	65,072	SH	DFND	1	65,072	0	0
ALARM COM HLDGS INC	COM	011642105	17,703,117	244,282	SH	DFND	1	188,059	0	56,223
ALASKA AIR GROUP INC	COM	011659109	115,950,350	2,697,147	SH	DFND	1	2,235,023	0	462,124
ALBANY INTL CORP	CL A	012348108	3,522,989	37,675	SH	DFND	1	35,443	0	2,232
ALBEMARLE CORP	COM	012653101	19,321,384	146,663	SH	DFND	1	125,403	0	21,260
ALBERTSONS COS INC	COMMON STOCK	013091103	60,159,868	2,805,964	SH	DFND	1	2,700,083	0	105,881
ALCOA CORP	COM	013872106	9,272,787	274,424	SH	DFND	1	251,057	0	23,367
ALDEYRA THERAPEUTICS INC	COM	01438T106	164,939	50,440	SH	DFND	1	50,440	0	0
ALECTOR INC	COM	014442107	4,368,630	725,686	SH	DFND	1	68,850	0	656,836
ALEXANDER & BALDWIN INC NEW	COM	014491104	1,591,233	96,614	SH	DFND	1	94,324	0	2,290
ALEXANDERS INC	COM	014752109	378,909	1,745	SH	DFND	1	1,745	0	0
ALEXANDRIA REAL ESTATE EQ IN	COM	015271109	91,022,320	706,092	SH	DFND	1	628,568	0	77,524
ALGOMA STL GROUP INC	COM	015658107	103,408	12,180	SH	DFND	1	12,180	0	0
ALGONQUIN PWR UTILS CORP	COM	015857105	667,329	105,590	SH	DFND	1	105,590	0	0
ALIBABA GROUP HLDG LTD	SPONSORED ADS	01609W102	121,747,437	1,682,524	SH	DFND	1	1,515,102	0	167,422
ALIGN TECHNOLOGY INC	COM	016255101	584,506,251	1,782,466	SH	DFND	1	1,698,451	0	84,015
ALIGNMENT HEALTHCARE INC	COM	01625V104	424,576	85,600	SH	DFND	1	85,600	0	0
ALIGHT INC	COM CL A	01626W101	4,169,604	423,310	SH	DFND	1	423,310	0	0
ALKAMI TECHNOLOGY INC	COM	01644J108	1,096,387	44,623	SH	DFND	1	44,623	0	0
ALLAKOS INC	COM	01671P100	42,626	33,830	SH	DFND	1	33,830	0	0
ALLBIRDS INC	COM CL A	01675A109	44,855	64,623	SH	DFND	1	64,623	0	0
ATI INC	COM	01741R102	268,312,863	5,243,558	SH	DFND	1	4,577,527	0	666,031
ALLEGiant TRAVEL CO	COM	01748X102	1,461,255	19,429	SH	DFND	1	19,322	0	107
ALLEGRO MICROSYSTEMS INC	COM	01749D105	2,924,594	108,479	SH	DFND	1	106,191	0	2,288
ALLETE INC	COM NEW	018522300	7,178,390	120,362	SH	DFND	1	120,362	0	0

BREAD FINANCIAL HOLDINGS INC	COM	018581108	2,082,237	55,914	SH	DFND	1	51,347	0	4,567
ALLIANT ENERGY CORP	COM	018802108	28,624,478	567,946	SH	DFND	1	506,882	0	61,064
ALLIANCEBERNSTEIN HLDG L P	UNIT LTD PARTN	01881G106	1,079,094	31,062	SH	DFND	1	762	0	30,300
ALLISON TRANSMISSION HLDGS I	COM	01973R101	4,513,876	55,617	SH	DFND	1	45,951	0	9,666
ALLOGENE THERAPEUTICS INC	COM	019770106	691,992	154,808	SH	DFND	1	154,808	0	0
ALLOVIR INC	COM	019818103	48,638	64,430	SH	DFND	1	64,430	0	0
ALLSTATE CORP	COM	020002101	132,641,058	766,667	SH	DFND	1	709,721	0	56,946
ALLY FINL INC	COM	02005N100	22,001,566	542,044	SH	DFND	1	443,682	0	98,362
ALNYLAM PHARMACEUTICALS INC	COM	02043Q107	8,096,603	54,176	SH	DFND	1	47,681	0	6,495
ALPHA METALLURGICAL RESOUR I	COM	020764106	6,703,874	20,243	SH	DFND	1	19,580	0	663
ALPHABET INC	CAP STK CL C	02079K107	7,299,679,067	47,942,198	SH	DFND	1	43,948,505	0	3,993,693
ALPHABET INC	CAP STK CL A	02079K305	1,548,617,114	10,260,499	SH	DFND	1	9,579,743	0	680,756
ALPHATEC HLDGS INC	COM NEW	02081G201	1,408,373	102,130	SH	DFND	1	102,130	0	0
ALPINE IMMUNE SCIENCES INC	COM	02083G100	1,636,736	41,290	SH	DFND	1	41,290	0	0
ALTAIR ENGR INC	COM CL A	021369103	119,207,564	1,383,721	SH	DFND	1	1,329,861	0	53,860
ALTIMMUNE INC	COM NEW	02155H200	529,665	52,030	SH	DFND	1	52,030	0	0
ALTRIA GROUP INC	COM	02209S103	103,044,442	2,362,321	SH	DFND	1	1,918,349	0	443,972
KINETIK HOLDINGS INC	COM NEW CL A	02215L209	1,062,934	26,660	SH	DFND	1	26,660	0	0
ALTUS POWER INC	COM CL A	02217A102	902,784	188,867	SH	DFND	1	188,867	0	0
AMALGAMATED FINANCIAL CORP	COM	022671101	1,070,112	44,588	SH	DFND	1	44,588	0	0
AMAZON COM INC	COM	023135106	9,567,142,352	53,038,820	SH	DFND	1	49,059,878	0	3,978,942
AMAZON COM INC	COM	023135106	58,218,186	322,753	SH	DFND	1,6	268,252	0	54,501
AMBAC FINL GROUP INC	COM NEW	023139884	619,261	39,620	SH	DFND	1	39,620	0	0
AMEDISYS INC	COM	023436108	52,292,874	567,414	SH	DFND	1	549,667	0	17,747
AMERANT BANCORP INC	CL A	023576101	633,954	27,220	SH	DFND	1	27,220	0	0
U HAUL HOLDING COMPANY	COM SER N	023586506	2,482,296	37,227	SH	DFND	1	27,945	0	9,282
AMEREN CORP	COM	023608102	77,148,046	1,043,105	SH	DFND	1	871,753	0	171,352
AMERESCO INC	CL A	02361E108	926,592	38,400	SH	DFND	1	38,400	0	0
AMERICAN AIRLS GROUP INC	COM	02376R102	22,641,757	1,475,033	SH	DFND	1	743,734	0	731,299
AMERICAN ASSETS TR INC	COM	024013104	1,628,001	74,304	SH	DFND	1	67,734	0	6,570
AMERICAN AXLE & MFG HLDGS IN	COM	024061103	927,912	126,075	SH	DFND	1	126,075	0	0
AMERICAN ELEC PWR CO INC	COM	025537101	408,412,767	4,743,470	SH	DFND	1	4,237,729	0	505,741
AMERICAN EAGLE OUTFITTERS IN	COM	02553E106	13,662,588	529,763	SH	DFND	1	516,181	0	13,582
AMERICAN EQTY INVT LIFE HLD	COM	025676206	47,029,941	836,534	SH	DFND	1	814,304	0	22,230
AMERICAN EXPRESS CO	COM	025816109	425,150,282	1,867,233	SH	DFND	1	1,514,265	0	352,968
AMERICAN FINL GROUP INC OHIO	COM	025932104	162,967,356	1,194,075	SH	DFND	1	992,029	0	202,046
AMERICAN HOMES 4 RENT	CL A	02665T306	30,096,155	818,275	SH	DFND	1	738,711	0	79,564
AMERICAN INTL GROUP INC	COM NEW	026874784	98,776,159	1,263,607	SH	DFND	1	1,183,296	0	80,311
AMERICAN NATL BANKSHARES INC	COM	027745108	11,027,402	230,892	SH	DFND	1	230,892	0	0
AMER SOFTWARE INC	CL A	029683109	390,560	34,110	SH	DFND	1	34,110	0	0
AMER STATES WTR CO	COM	029899101	3,095,917	42,856	SH	DFND	1	39,866	0	2,990
AMERICAN TOWER CORP NEW	COM	03027X100	666,257,080	3,371,917	SH	DFND	1	2,723,333	0	648,584
AMERICAN TOWER CORP NEW	COM	03027X100	29,581,989	149,714	SH	DFND	1,6	124,240	0	25,474

AMERICAN VANGUARD CORP	COM	030371108	280,238	21,640	SH	DFND	1	21,640	0	0
AMERICAN WTR WKS CO INC NEW	COM	030420103	46,287,771	378,756	SH	DFND	1	337,059	0	41,697
AMERICAN WELL CORP	CL A	03044L105	235,038	289,920	SH	DFND	1	289,920	0	0
AMERICAN WOODMARK CORPORATIO	COM	030506109	5,802,549	57,078	SH	DFND	1	55,510	0	1,568
AMERICAS CAR-MART INC	COM	03062T105	293,802	4,600	SH	DFND	1	4,600	0	0
AMERICOLD REALTY TRUST INC	COM	03064D108	4,865,456	195,243	SH	DFND	1	158,242	0	37,001
AMERISAFE INC	COM	03071H100	1,148,040	22,883	SH	DFND	1	22,113	0	770
CENCORA INC	COM	03073E105	401,617,274	1,652,814	SH	DFND	1	1,526,921	0	125,893
AMERIPRISE FINL INC	COM	03076C106	66,783,619	152,321	SH	DFND	1	126,720	0	25,601
AMERIS BANCORP	COM	03076K108	4,000,058	82,680	SH	DFND	1	77,148	0	5,532
AMETEK INC	COM	031100100	575,986,119	3,149,186	SH	DFND	1	2,977,788	0	171,398
AMGEN INC	COM	031162100	555,342,354	1,953,230	SH	DFND	1	1,845,272	0	107,958
AMICUS THERAPEUTICS INC	COM	03152W109	3,797,389	322,359	SH	DFND	1	322,359	0	0
AMKOR TECHNOLOGY INC	COM	031652100	124,330,916	3,856,418	SH	DFND	1	3,242,381	0	614,037
AMNEAL PHARMACEUTICALS INC	COM STK CL A	03168L105	1,031,406	170,199	SH	DFND	1	170,199	0	0
AMPHENOL CORP NEW	CL A	032095101	890,352,160	7,718,701	SH	DFND	1	6,657,876	0	1,060,825
AMPHENOL CORP NEW	CL A	032095101	30,956,480	268,370	SH	DFND	1,6	220,276	0	48,094
AMPHASTAR PHARMACEUTICALS IN	COM	03209R103	2,074,308	47,240	SH	DFND	1	47,240	0	0
AMPLIFY ENERGY CORP NEW	COM	03212B103	241,926	36,600	SH	DFND	1	36,600	0	0
AMPLITUDE INC	COM CL A	03213A104	622,423	57,208	SH	DFND	1	57,208	0	0
AMPRIUS TECHNOLOGIES INC	COMMON STOCK	03214Q108	32,224	12,160	SH	DFND	1	12,160	0	0
AMLYX PHARMACEUTICALS INC	COM	03237H101	146,379	51,542	SH	DFND	1	51,542	0	0
ANALOG DEVICES INC	COM	032654105	508,024,406	2,568,504	SH	DFND	1	1,858,618	0	709,886
ANAPTYSBIO INC	COM	032724106	642,496	28,530	SH	DFND	1	28,530	0	0
ANAVEX LIFE SCIENCES CORP	COM NEW	032797300	409,236	80,400	SH	DFND	1	80,400	0	0
ANDERSONS INC	COM	034164103	6,047,544	105,413	SH	DFND	1	102,524	0	2,889
ANGIODYNAMICS INC	COM	03475V101	322,615	54,960	SH	DFND	1	54,960	0	0
ANIKA THERAPEUTICS INC	COM	035255108	477,520	18,800	SH	DFND	1	18,800	0	0
ANNALY CAPITAL MANAGEMENT IN	COM NEW	035710839	14,255,619	724,003	SH	DFND	1	665,679	0	58,324
ANNEXON INC	COM	03589W102	291,245	40,620	SH	DFND	1	40,620	0	0
ANSYS INC	COM	03662Q105	80,703,591	232,468	SH	DFND	1	219,186	0	13,282
ANTERO RESOURCES CORP	COM	03674X106	29,170,607	1,005,883	SH	DFND	1	972,901	0	32,982
ELEVANCE HEALTH INC	COM	036752103	1,556,010,979	3,000,754	SH	DFND	1	2,405,595	0	595,159
ANTERO MIDSTREAM CORP	COM	03676B102	6,971,314	495,826	SH	DFND	1	466,038	0	29,788
ANTERIX INC	COM	03676C100	374,079	11,130	SH	DFND	1	11,130	0	0
APA CORPORATION	COM	03743Q108	15,373,017	447,150	SH	DFND	1	413,976	0	33,174
APARTMENT INVT & MGMT CO	CL A	03748R747	1,570,637	191,775	SH	DFND	1	191,775	0	0
APARTMENT INCOME REIT CORP	COM	03750L109	157,227,111	4,842,227	SH	DFND	1	4,095,878	0	746,349
APELLIS PHARMACEUTICALS INC	COM	03753U106	1,846,456	31,413	SH	DFND	1	28,330	0	3,083
APOGEE ENTERPRISES INC	COM	037598109	1,407,776	23,780	SH	DFND	1	21,850	0	1,930
APOLLO COML REAL EST FIN INC	COM	03762U105	1,907,001	171,185	SH	DFND	1	167,085	0	4,100
ASTRANA HEALTH INC	COM NEW	03763A207	2,285,936	54,440	SH	DFND	1	51,900	0	2,540

APOLLO GLOBAL MGMT INC	COM	03769M106	139,831,800	1,243,502	SH	DFND	1	1,211,635	0	31,867
APOGEE THERAPEUTICS INC	COM	03770N101	49,513,091	745,118	SH	DFND	1	696,357	0	48,761
APPIAN CORP	CL A	03782L101	1,976,566	49,476	SH	DFND	1	49,476	0	0
APPLE INC	COM	037833100	4,694,119,242	27,374,150	SH	DFND	1	24,935,717	0	2,438,433
APPFOLIO INC	COM CL A	03783C100	10,569,355	42,836	SH	DFND	1	42,836	0	0
APPLE HOSPITALITY REIT INC	COM NEW	03784Y200	16,447,486	1,004,120	SH	DFND	1	987,220	0	16,900
APPLIED DIGITAL CORP	COM NEW	038169207	358,707	83,810	SH	DFND	1	83,810	0	0
APPLIED INDL TECHNOLOGIES IN	COM	03820C105	16,383,612	82,934	SH	DFND	1	82,934	0	0
APPLIED MATLS INC	COM	038222105	423,315,535	2,052,638	SH	DFND	1	1,858,458	0	194,180
APPROVIN CORP	COM CL A	03831W108	20,606,102	297,690	SH	DFND	1	240,019	0	57,671
APTARGROUP INC	COM	038336103	13,735,308	95,457	SH	DFND	1	87,828	0	7,629
ARAMARK	COM	03852U106	11,880,857	365,340	SH	DFND	1	333,035	0	32,305
ARBUTUS BIOPHARMA CORP	COM	03879J100	247,783	96,040	SH	DFND	1	96,040	0	0
ARBOR REALTY TRUST INC	COM	038923108	3,317,588	250,384	SH	DFND	1	237,530	0	12,854
ARCBEST CORP	COM	03937C105	225,544,013	1,582,765	SH	DFND	1	1,384,184	0	198,581
ARCELLX INC	COMMON STOCK	03940C100	2,752,789	39,580	SH	DFND	1	39,580	0	0
ARCH RESOURCES INC	CL A	03940R107	6,831,967	42,490	SH	DFND	1	41,560	0	930
ARCHER AVIATION INC	COM CL A	03945R102	658,766	142,590	SH	DFND	1	142,590	0	0
ARCHER DANIELS MIDLAND CO	COM	039483102	45,851,865	730,009	SH	DFND	1	607,560	0	122,449
ARCHROCK INC	COM	03957W106	2,901,109	147,489	SH	DFND	1	140,559	0	6,930
ARCOSA INC	COM	039653100	5,180,792	60,340	SH	DFND	1	56,384	0	3,956
ARDELYX INC	COM	039697107	1,600,890	219,300	SH	DFND	1	219,300	0	0
ARCUS BIOSCIENCES INC	COM	03969F109	21,733,297	1,151,128	SH	DFND	1	997,189	0	153,939
ARCUTIS BIOTHERAPEUTICS INC	COM	03969K108	740,277	74,700	SH	DFND	1	74,700	0	0
ARCTURUS THERAPEUTICS HLDGS	COM	03969T109	858,096	25,410	SH	DFND	1	25,410	0	0
ARES MANAGEMENT CORPORATION	CL A COM STK	03990B101	38,364,065	288,495	SH	DFND	1	232,482	0	56,013
ARGAN INC	COM	04010E109	686,182	13,577	SH	DFND	1	13,577	0	0
ARES COML REAL ESTATE CORP	COM	04013V108	360,282	48,360	SH	DFND	1	48,360	0	0
ARGENX SE	SPONSORED ADR	04016X101	255,918	650	SH	DFND	1	650	0	0
ARISTA NETWORKS INC	COM	040413106	1,956,780,110	6,747,983	SH	DFND	1	6,435,749	0	312,234
ARIS WATER SOLUTIONS INC	CLASS A COM	04041L106	163,008	11,520	SH	DFND	1	11,520	0	0
ARKO CORP	COM	041242108	554,154	97,220	SH	DFND	1	97,220	0	0
ARM HOLDINGS PLC	SPONSORED ADR	042068205	18,781,622	150,265	SH	DFND	1	150,265	0	0
ARLO TECHNOLOGIES INC	COM	04206A101	1,136,350	89,830	SH	DFND	1	89,830	0	0
ARMADA HOFFLER PPTYS INC	COM	04208T108	881,982	84,806	SH	DFND	1	81,406	0	3,400
ARMOUR RESIDENTIAL REIT INC	COM SHS	042315705	934,133	47,250	SH	DFND	1	46,462	0	788
ARMSTRONG WORLD INDS INC NEW	COM	04247X102	2,785,509	22,424	SH	DFND	1	15,061	0	7,363
ARRAY TECHNOLOGIES INC	COM SHS	04271T100	11,730,517	786,755	SH	DFND	1	786,755	0	0
ARROW ELECTRS INC	COM	042735100	13,394,449	103,464	SH	DFND	1	97,116	0	6,348
ARROW FINL CORP	COM	042744102	382,055	15,270	SH	DFND	1	15,270	0	0
ARROWHEAD PHARMACEUTICALS IN	COM	04280A100	6,974,196	243,853	SH	DFND	1	243,853	0	0
ARTESIAN RES CORP	CL A	043113208	252,348	6,800	SH	DFND	1	6,800	0	0
ARTISAN PARTNERS	CL A	04316A108	3,433,894	75,025	SH	DFND	1	69,175	0	5,850

ASSET MGMT										
ARVINAS INC	COM	04335A105	2,331,082	56,470	SH	DFND	1	56,470	0	0
ASANA INC	CL A	04342Y104	1,560,308	100,730	SH	DFND	1	100,730	0	0
ASBURY AUTOMOTIVE GROUP INC	COM	043436104	6,331,872	26,855	SH	DFND	1	25,219	0	1,636
ASCENDIS PHARMA A/S	SPONSORED ADR	04351P101	71,617,241	473,753	SH	DFND	1	438,046	0	35,707
ASHLAND INC	COM	044186104	7,119,597	73,119	SH	DFND	1	67,298	0	5,821
ASPEN AEROGELS INC	COM	04523Y105	895,664	50,890	SH	DFND	1	50,890	0	0
ASSERTIO HOLDINGS INC	COM NEW	04546C205	43,466	45,310	SH	DFND	1	45,310	0	0
ASSETMARK FINL HLDGS INC	COM	04546L106	697,223	19,690	SH	DFND	1	19,690	0	0
ASSOCIATED BANC CORP	COM	045487105	46,776,248	2,174,628	SH	DFND	1	1,988,418	0	186,210
ASSURANT INC	COM	04621X108	14,235,650	75,625	SH	DFND	1	52,987	0	22,638
ASTECH INDS INC	COM	046224101	1,113,250	25,469	SH	DFND	1	25,469	0	0
ASTERA LABS INC	COM	04626A103	3,430,249	46,236	SH	DFND	1	44,704	0	1,532
ASTRAZENECA PLC	SPONSORED ADR	046353108	147,348,323	2,174,883	SH	DFND	1	1,477,360	0	697,523
ASTRIA THERAPEUTICS INC	COM	04635X102	694,883	49,370	SH	DFND	1	49,370	0	0
ASTRONICS CORP	COM	046433108	252,280	13,250	SH	DFND	1	13,250	0	0
ATARA BIOTHERAPEUTICS INC	COM	046513107	116,037	167,200	SH	DFND	1	167,200	0	0
ATEA PHARMACEUTICALS INC	COM	04683R106	470,337	116,420	SH	DFND	1	116,420	0	0
ATKORE INC	COM	047649108	8,937,783	46,952	SH	DFND	1	46,952	0	0
ATLANTA BRAVES HLDGS INC	COM SER A	047726104	597,494	14,260	SH	DFND	1	14,260	0	0
ATLANTA BRAVES HLDGS INC	COM SER C	047726302	1,808,908	46,311	SH	DFND	1	46,311	0	0
ATLANTIC UN BANKSHARES CORP	COM	04911A107	3,119,427	88,344	SH	DFND	1	81,773	0	6,571
ATLANTICUS HOLDINGS CORP	COM	04914Y102	201,508	6,810	SH	DFND	1	6,810	0	0
ATLASSIAN CORPORATION	CL A	049468101	12,098,771	62,010	SH	DFND	1	57,274	0	4,736
ATMOS ENERGY CORP	COM	049560105	21,047,717	177,065	SH	DFND	1	150,132	0	26,933
ATMUS FILTRATION TECHNOLOGIE	COM	04956D107	2,771,662	85,943	SH	DFND	1	85,943	0	0
ATRICURE INC	COM	04963C209	111,116,381	3,652,741	SH	DFND	1	3,383,711	0	269,030
ATRION CORP	COM	049904105	878,891	1,896	SH	DFND	1	1,896	0	0
AURA BIOSCIENCES INC	COM	05153U107	101,501	12,930	SH	DFND	1	12,930	0	0
AURINIA PHARMACEUTICALS INC	COM	05156V102	678,855	135,500	SH	DFND	1	135,500	0	0
AURORA INNOVATION INC	CLASS A COM	051774107	1,338,158	474,524	SH	DFND	1	474,524	0	0
AUTODESK INC	COM	052769106	424,941,116	1,631,753	SH	DFND	1	1,548,252	0	83,501
AUTOLIV INC	COM	052800109	47,239,631	392,258	SH	DFND	1	378,044	0	14,214
AUTOMATIC DATA PROCESSING IN	COM	053015103	1,933,639,671	7,742,611	SH	DFND	1	2,815,158	0	4,927,453
AUTOMATIC DATA PROCESSING IN	COM	053015103	34,063,038	136,394	SH	DFND	1,6	110,478	0	25,916
AUTONATION INC	COM	05329W102	130,745,776	789,623	SH	DFND	1	654,537	0	135,086
AUTOZONE INC	COM	053332102	550,098,446	174,543	SH	DFND	1	152,929	0	21,614
AVALONBAY CMNTYS INC	COM	053484101	65,444,414	352,686	SH	DFND	1	314,309	0	38,377
AVANOS MED INC	COM	05350V106	1,309,023	65,747	SH	DFND	1	65,747	0	0
AVANGRID INC	COM	05351W103	710,580	19,500	SH	DFND	1	9,701	0	9,799
AVANTOR INC	COM	05352A100	96,377,396	3,769,159	SH	DFND	1	2,925,017	0	844,142
AVEANNA HEALTHCARE HLDGS INC	COM	05356F105	170,341	68,410	SH	DFND	1	68,410	0	0
AVEPOINT INC	COM CL A	053604104	1,335,185	168,584	SH	DFND	1	168,584	0	0
EVERETT DENNISON CORP	COM	053611109	20,173,093	90,361	SH	DFND	1	78,097	0	12,264

AVIAT NETWORKS INC	COM NEW	05366Y201	285,863	7,456	SH	DFND	1	7,456	0	0
AVID BIOSERVICES INC	COM	05368M106	398,985	59,550	SH	DFND	1	59,550	0	0
AVIENT CORPORATION	COM	05368V106	8,957,456	206,393	SH	DFND	1	201,520	0	4,873
AVIDXCHANGE HOLDINGS INC	COM	05368X102	1,948,830	148,200	SH	DFND	1	148,200	0	0
AVIDITY BIOSCIENCES INC	COM	05370A108	8,383,984	328,526	SH	DFND	1	74,690	0	253,836
AVIS BUDGET GROUP	COM	053774105	3,066,766	25,043	SH	DFND	1	23,423	0	1,620
AVISTA CORP	COM	05379B107	2,892,617	82,599	SH	DFND	1	77,342	0	5,257
AVNET INC	COM	053807103	82,052,768	1,654,957	SH	DFND	1	1,364,858	0	290,099
AXCELIS TECHNOLOGIES INC	COM NEW	054540208	8,219,024	73,700	SH	DFND	1	71,154	0	2,546
AXOGEN INC	COM	05463X106	385,665	47,790	SH	DFND	1	47,790	0	0
AXON ENTERPRISE INC	COM	05464C101	164,012,948	524,204	SH	DFND	1	463,093	0	61,111
AXSOME THERAPEUTICS INC	COM	05464T104	6,396,289	80,154	SH	DFND	1	59,366	0	20,788
AXOS FINANCIAL INC	COM	05465C100	3,910,010	72,354	SH	DFND	1	66,430	0	5,924
AXONICS INC	COM	05465P101	54,809,907	794,692	SH	DFND	1	774,639	0	20,053
AZEK CO INC	CL A	05478C105	158,297,056	3,152,072	SH	DFND	1	2,890,667	0	261,405
B & G FOODS INC NEW	COM	05508R106	875,766	76,553	SH	DFND	1	76,099	0	454
BCE INC	COM NEW	05534B760	7,547,230	222,108	SH	DFND	1	217,701	0	4,407
BJS WHSL CLUB HLDGS INC	COM	05550J101	17,567,594	232,222	SH	DFND	1	176,297	0	55,925
BOK FINL CORP	COM NEW	05561Q201	1,128,748	12,269	SH	DFND	1	9,046	0	3,223
BP PLC	SPONSORED ADR	055622104	10,856,286	288,118	SH	DFND	1	287,572	0	546
BRT APARTMENTS CORP	COM	055645303	175,224	10,430	SH	DFND	1	10,430	0	0
BRP INC	COM SUN VTG	05577W200	21,063,361	313,910	SH	DFND	1	274,104	0	39,806
B. RILEY FINANCIAL INC	COM	05580M108	414,382	19,574	SH	DFND	1	19,574	0	0
BRP GROUP INC	COM CL A	05589G102	1,785,598	61,700	SH	DFND	1	61,700	0	0
BRC INC	COM CL A	05601U105	240,365	56,160	SH	DFND	1	56,160	0	0
BV FINL INC	COM NEW	05603E208	11,458,336	1,109,229	SH	DFND	1	1,109,229	0	0
BWX TECHNOLOGIES INC	COM	05605H100	90,797,458	884,793	SH	DFND	1	784,461	0	100,332
BABCOCK & WILCOX ENTERPRISES	COM	05614L209	31,041	27,470	SH	DFND	1	27,470	0	0
BADGER METER INC	COM	056525108	6,634,534	41,002	SH	DFND	1	38,392	0	2,610
BAIDU INC	SPON ADR REP A	056752108	551,351	5,237	SH	DFND	1	968	0	4,269
BAKER HUGHES COMPANY	CL A	05722G100	317,615,443	9,481,058	SH	DFND	1	8,643,640	0	837,418
BAKKT HOLDINGS INC	COM CL A	05759B107	66,276	144,140	SH	DFND	1	144,140	0	0
BALCHEM CORP	COM	057665200	6,509,914	42,013	SH	DFND	1	39,564	0	2,449
BALL CORP	COM	058498106	27,354,290	406,091	SH	DFND	1	299,871	0	106,220
BALLARD PWR SYS INC NEW	COM	058586108	139,967	50,348	SH	DFND	1	50,348	0	0
BALLY'S CORPORATION	COM	05875B106	347,385	24,920	SH	DFND	1	24,920	0	0
BANCFIRST CORP	COM	05945F103	2,646,358	30,062	SH	DFND	1	28,900	0	1,162
BANCORP INC DEL	COM	05969A105	1,970,326	58,886	SH	DFND	1	54,550	0	4,336
BANDWIDTH INC	COM CL A	05988J103	564,964	30,940	SH	DFND	1	30,940	0	0
BANC OF CALIFORNIA INC	COM	05990K106	5,635,898	370,539	SH	DFND	1	367,521	0	3,018
BANK AMERICA CORP	COM	060505104	794,547,430	20,953,255	SH	DFND	1	19,214,837	0	1,738,418
BANK AMERICA CORP	7.25%CNV PFD L	060505682	13,417,638	11,240	SH	DFND	1	3,976	0	7,264
BANK FIRST CORP	COM	06211J100	859,766	9,920	SH	DFND	1	9,920	0	0
BANK HAWAII CORP	COM	062540109	3,219,636	51,605	SH	DFND	1	48,170	0	3,435
BANK MARIN BANCORP	COM	063425102	12,300,292	733,470	SH	DFND	1	663,580	0	69,890
BANK MONTREAL QUE	COM	063671101	5,225,099	53,492	SH	DFND	1	53,492	0	0
BANK NEW YORK MELLON CORP	COM	064058100	62,791,107	1,089,745	SH	DFND	1	821,418	0	268,327

BANK NOVA SCOTIA HALIFAX	COM	064149107	4,664,291	90,079	SH	DFND	1	90,079	0	0
BANK OZK LITTLE ROCK ARK	COM	06417N103	68,683,059	1,510,846	SH	DFND	1	1,468,074	0	42,772
BANKFINANCIAL CORP	COM	06643P104	8,298,035	790,289	SH	DFND	1	790,289	0	0
BANKUNITED INC	COM	06652K103	66,697,232	2,382,044	SH	DFND	1	2,017,682	0	364,362
BANK7 CORP	COM	06652N107	3,463,439	122,817	SH	DFND	1	122,817	0	0
BANNER CORP	COM NEW	06652V208	1,972,320	41,090	SH	DFND	1	37,970	0	3,120
BAR HBR BANKSHARES	COM	066849100	269,513	10,178	SH	DFND	1	10,178	0	0
BARCLAYS BANK PLC	DJUBS CMDT ETN36	06738C778	758,933	24,403	SH	DFND	1	24,403	0	0
BARNES GROUP INC	COM	067806109	2,292,304	61,704	SH	DFND	1	56,944	0	4,760
BARRICK GOLD CORP	COM	067901108	4,183,662	251,422	SH	DFND	1	251,422	0	0
BARRETT BUSINESS SVCS INC	COM	068463108	845,222	6,670	SH	DFND	1	6,670	0	0
BATH & BODY WORKS INC	COM	070830104	164,533,837	3,289,361	SH	DFND	1	2,727,233	0	562,128
BAUSCH HEALTH COS INC	COM	071734107	565,004	53,252	SH	DFND	1	52,652	0	600
BAXTER INTL INC	COM	071813109	28,762,268	672,959	SH	DFND	1	490,383	0	182,576
BAYCOM CORP	COM	07272M107	9,236,516	448,157	SH	DFND	1	448,157	0	0
BAYTEX ENERGY CORP	COM	07317Q105	23,093,153	6,361,750	SH	DFND	1	5,572,943	0	788,807
BEACON ROOFING SUPPLY INC	COM	073685109	9,906,881	101,070	SH	DFND	1	101,070	0	0
BEAM THERAPEUTICS INC	COM	07373V105	2,911,154	88,110	SH	DFND	1	88,110	0	0
BEAZER HOMES USA INC	COM NEW	07556Q881	1,005,648	30,660	SH	DFND	1	30,520	0	140
BECTON DICKINSON & CO	COM	075887109	402,758,776	1,627,637	SH	DFND	1	1,012,195	0	615,442
BEIGENE LTD	SPONSORED ADR	07725L102	230,832	1,476	SH	DFND	1	5	0	1,471
BEL FUSE INC	CL B	077347300	581,992	9,650	SH	DFND	1	9,650	0	0
BELDEN INC	COM	077454106	123,355,501	1,331,989	SH	DFND	1	1,108,637	0	223,352
BELLRING BRANDS INC	COMMON STOCK	07831C103	219,441,900	3,717,464	SH	DFND	1	3,104,968	0	612,496
BENCHMARK ELECTRS INC	COM	08160H101	1,128,346	37,599	SH	DFND	1	37,599	0	0
BENSON HILL INC	COMMON STOCK	082490103	11,844	59,070	SH	DFND	1	59,070	0	0
BENTLEY SYS INC	COM CL B	08265T208	167,645,469	3,210,369	SH	DFND	1	1,891,849	0	1,318,520
BERKLEY W R CORP	COM	084423102	21,068,531	238,224	SH	DFND	1	201,720	0	36,504
BERKSHIRE HATHAWAY INC DEL	CL A	084670108	19,667,640	31	SH	DFND	1	11	0	20
BERKSHIRE HATHAWAY INC DEL	CL B NEW	084670702	1,489,588,652	3,542,254	SH	DFND	1	3,267,108	0	275,146
BERKSHIRE HILLS BANCORP INC	COM	084680107	34,036,406	1,485,009	SH	DFND	1	1,340,278	0	144,731
BERRY GLOBAL GROUP INC	COM	08579W103	90,610,168	1,498,184	SH	DFND	1	1,213,911	0	284,273
BERRY CORP	COM	08579X101	514,395	63,900	SH	DFND	1	63,900	0	0
BEST BUY INC	COM	086516101	20,525,218	250,216	SH	DFND	1	186,432	0	63,784
BHP GROUP LTD	SPONSORED ADS	088606108	22,050,676	382,227	SH	DFND	1	367,739	0	14,488
BEYOND MEAT INC	COM	08862E109	1,131,048	136,600	SH	DFND	1	136,600	0	0
BGC GROUP INC	CL A	088929104	2,956,330	380,480	SH	DFND	1	351,400	0	29,080
BIG LOTS INC	COM	089302103	151,983	35,100	SH	DFND	1	35,100	0	0
BIGBEAR AI HLDGS INC	COM	08975B109	249,342	121,630	SH	DFND	1	121,630	0	0
BIGCOMMERCE HLDGS INC	COM SER 1	08975P108	325,897	47,300	SH	DFND	1	47,300	0	0
BILL HOLDINGS INC	COM	090043100	21,595,054	314,247	SH	DFND	1	217,895	0	96,352
BIO RAD LABS INC	CL A	090572207	8,602,133	24,871	SH	DFND	1	20,952	0	3,919
BIOCRYST PHARMACEUTICALS INC	COM	09058V103	1,199,998	236,220	SH	DFND	1	235,720	0	500
BIOMARIN	COM	09061G101	7,992,221	91,507	SH	DFND	1	70,688	0	20,819

PHARMACEUTICAL INC

BIOLIFE SOLUTIONS INC	COM NEW	09062W204	637,582	34,371	SH	DFND	1	34,371	0	0
BIOGEN INC	COM	09062X103	43,533,756	201,891	SH	DFND	1	144,967	0	56,924
BIO-TECHNE CORP	COM	09073M104	11,261,274	159,984	SH	DFND	1	144,807	0	15,177
BIOXCEL THERAPEUTICS INC	COM	09075P105	84,572	29,990	SH	DFND	1	29,990	0	0
BIOMEA FUSION INC	COM	09077A106	435,643	29,140	SH	DFND	1	29,140	0	0
BITFARMS LTD	COM	09173B107	77,604	34,800	SH	DFND	1	34,800	0	0
BJS RESTAURANTS INC	COM	09180C106	886,012	24,489	SH	DFND	1	21,459	0	3,030
BLACK HILLS CORP	COM	092113109	7,332,179	134,289	SH	DFND	1	134,289	0	0
BLACKBAUD INC	COM	09227Q100	6,781,734	91,472	SH	DFND	1	91,472	0	0
BLACKBERRY LTD	COM	09228F103	311,507	112,865	SH	DFND	1	112,865	0	0
BLACKLINE INC	COM	09239B109	4,348,171	67,330	SH	DFND	1	63,560	0	3,770
BLACKROCK INC	COM	09247X101	238,157,243	285,663	SH	DFND	1	233,037	0	52,626
BLACKROCK MUNIHOLDINGS FD IN	COM	09253N104	300,889	24,908	SH	DFND	1	24,908	0	0
BLACKSTONE MTG TR INC	COM CL A	09257W100	4,313,004	216,625	SH	DFND	1	203,045	0	13,580
BLACKSTONE INC	COM	09260D107	98,463,654	749,514	SH	DFND	1	682,536	0	66,978
BLACKSKY TECHNOLOGY INC	COM CL A	09263B108	26,044	19,150	SH	DFND	1	19,150	0	0
BLADE AIR MOBILITY INC	CL A COM	092667104	34,029	11,940	SH	DFND	1	11,940	0	0
BLINK CHARGING CO	COM	09354A100	224,426	74,560	SH	DFND	1	74,560	0	0
BLOCK H & R INC	COM	093671105	11,387,921	231,886	SH	DFND	1	223,157	0	8,729
BLOOM ENERGY CORP	COM CL A	093712107	3,145,368	279,837	SH	DFND	1	279,837	0	0
BLOOMIN BRANDS INC	COM	094235108	2,658,550	92,697	SH	DFND	1	87,952	0	4,745
BLUE BIRD CORP	COM	095306106	59,086,272	1,541,113	SH	DFND	1	1,381,759	0	159,354
BLUE OWL CAPITAL INC	COM CL A	09581B103	13,809,499	732,211	SH	DFND	1	684,925	0	47,286
BLUE RIDGE BANKSHARES INC VA	COM	095825105	629,347	233,958	SH	DFND	1	233,958	0	0
BLUEBIRD BIO INC	COM	09609G100	216,307	168,990	SH	DFND	1	168,990	0	0
BLUELINX HLDGS INC	COM NEW	09624H208	5,199,181	39,920	SH	DFND	1	39,920	0	0
BLUEPRINT MEDICINES CORP	COM	09627Y109	114,172,737	1,203,592	SH	DFND	1	1,089,197	0	114,395
BOEING CO	COM	097023105	145,270,135	752,734	SH	DFND	1	694,299	0	58,435
BOGOTA FINL CORP	COM	097235105	1,112,544	157,139	SH	DFND	1	157,139	0	0
BOISE CASCADE CO DEL	COM	09739D100	12,895,810	84,083	SH	DFND	1	81,067	0	3,016
BOOKING HOLDINGS INC	COM	09857L108	557,325,809	153,623	SH	DFND	1	141,511	0	12,112
BOOT BARN HLDGS INC	COM	099406100	94,170,431	989,705	SH	DFND	1	949,886	0	39,819
BOOZ ALLEN HAMILTON HLDG COR	CL A	099502106	93,915,613	632,684	SH	DFND	1	593,958	0	38,726
BORGWARNER INC	COM	099724106	169,039,733	4,865,853	SH	DFND	1	4,132,941	0	732,912
BOSTON BEER INC	CL A	100557107	9,419,059	30,941	SH	DFND	1	30,533	0	408
BOSTON OMAHA CORP	CL A COM STK	101044105	229,736	14,860	SH	DFND	1	14,860	0	0
BOSTON PROPERTIES INC	COM	101121101	49,839,041	763,115	SH	DFND	1	664,345	0	98,770
BOSTON SCIENTIFIC CORP	COM	101137107	123,137,555	1,797,891	SH	DFND	1	1,616,603	0	181,288
BOWLERO CORP	CL A COM	10258P102	414,288	30,240	SH	DFND	1	30,240	0	0
BOX INC	CL A	10316T104	9,841,965	347,527	SH	DFND	1	336,657	0	10,870
BOYD GAMING CORP	COM	103304101	6,938,067	103,061	SH	DFND	1	94,830	0	8,231
BRADY CORP	CL A	104674106	287,389	4,848	SH	DFND	1	1,272	0	3,576
BRAEMAR HOTELS & RESORTS INC	COM	10482B101	98,580	49,290	SH	DFND	1	49,290	0	0
BRANDYWINE RLTY TR	SH BEN INT NEW	105368203	1,174,411	244,669	SH	DFND	1	238,569	0	6,100
BRAZE INC	COM CL A	10576N102	80,995,241	1,828,335	SH	DFND	1	1,762,483	0	65,852
BRIDGEBIO PHARMA INC	COM	10806X102	87,945,725	2,844,299	SH	DFND	1	2,648,591	0	195,708
BRIDGEWATER BANCSHARES INC	COM	108621103	4,264,221	366,342	SH	DFND	1	366,342	0	0

BRIGHT HORIZONS FAM SOL IN D	COM	109194100	3,388,557	29,892	SH	DFND	1	23,807	0	6,085
BRIGHTCOVE INC	COM	10921T101	56,260	29,000	SH	DFND	1	29,000	0	0
BRIGHTHOUSE FINL INC	COM	10922N103	4,439,553	86,138	SH	DFND	1	79,238	0	6,900
BRIGHTVIEW HLDGS INC	COM	10948C107	2,691,935	226,213	SH	DFND	1	188,372	0	37,841
BRIGHTSPHERE INVT GROUP INC	COM	10948W103	825,780	36,155	SH	DFND	1	32,898	0	3,257
BRIGHTSPIRE CAPITAL INC	COM CL A	10949T109	1,171,238	169,991	SH	DFND	1	169,991	0	0
BRIGHTSPRING HEALTH SVCS INC	COM	10950A106	60,696,884	5,583,890	SH	DFND	1	5,154,540	0	429,350
BRINKER INTL INC	COM	109641100	2,432,581	48,965	SH	DFND	1	47,763	0	1,202
BRINKS CO	COM	109696104	8,861,552	95,925	SH	DFND	1	95,925	0	0
BRISTOL-MYERS SQUIBB CO	COM	110122108	235,487,213	4,342,379	SH	DFND	1	3,720,609	0	621,770
BRISTOW GROUP INC	COM	11040G103	605,526	22,262	SH	DFND	1	18,362	0	3,900
BRIXMOR PPTY GROUP INC	COM	11120U105	37,689,426	1,607,225	SH	DFND	1	1,478,662	0	128,563
BROADRIDGE FINL SOLUTIONS IN	COM	11133T103	96,750,461	472,276	SH	DFND	1	379,231	0	93,045
BROADSTONE NET LEASE INC	COM	11135E203	75,664,209	4,828,603	SH	DFND	1	4,073,110	0	755,493
BROADCOM INC	COM	11135F101	2,551,387,742	1,924,980	SH	DFND	1	1,779,241	0	145,739
BROOKDALE SR LIVING INC	COM	112463104	1,465,305	221,680	SH	DFND	1	221,680	0	0
BROOKFIELD BUSINESS CORP	CL A EXC SUB VTG	11259V106	743,995	30,820	SH	DFND	1	30,820	0	0
BROOKFIELD CORP	CL A LTD VT SH	11271J107	4,465,310	106,647	SH	DFND	1	99,512	0	7,135
BROOKFIELD INFRASTRUCTURE CO	COM SB VTG SHS A	11275Q107	5,908,073	163,931	SH	DFND	1	163,931	0	0
BROOKFIELD RENEWABLE CORP	CL A SUB VTG	11284V105	1,784,347	72,623	SH	DFND	1	57,084	0	15,539
BROOKFIELD ASSET MANAGMT LTD	CL A LMT VTG SHS	113004105	1,008,060	23,990	SH	DFND	1	23,990	0	0
BROOKLINE BANCORP INC DEL	COM	11373M107	2,786,459	279,765	SH	DFND	1	267,915	0	11,850
AZENTA INC	COM	114340102	6,052,474	100,406	SH	DFND	1	94,001	0	6,405
BROWN & BROWN INC	COM	115236101	23,247,035	265,559	SH	DFND	1	230,583	0	34,976
BROWN FORMAN CORP	CL A	115637100	928,955	17,544	SH	DFND	1	15,183	0	2,361
BROWN FORMAN CORP	CL B	115637209	18,698,674	362,237	SH	DFND	1	241,144	0	121,093
BRUKER CORP	COM	116794108	243,692,948	2,594,134	SH	DFND	1	1,570,917	0	1,023,217
BRUNSWICK CORP	COM	117043109	114,808,224	1,189,476	SH	DFND	1	962,092	0	227,384
B2GOLD CORP	COM	11777Q209	374,021	143,303	SH	DFND	1	143,303	0	0
BUCKLE INC	COM	118440106	1,492,165	37,054	SH	DFND	1	33,664	0	3,390
BUILDERS FIRSTSOURCE INC	COM	12008R107	368,776,671	1,768,289	SH	DFND	1	1,523,991	0	244,298
BUMBLE INC	COM CL A	12047B105	1,393,371	122,764	SH	DFND	1	122,764	0	0
BURLINGTON STORES INC	COM	122017106	33,614,378	144,771	SH	DFND	1	130,677	0	14,094
BUSINESS FIRST BANCSHARES IN	COM	12326C105	4,325,840	194,158	SH	DFND	1	194,158	0	0
BUTTERFLY NETWORK INC	COM CL A	124155102	279,774	259,050	SH	DFND	1	259,050	0	0
BUZZFEED INC	CLASS A COM	12430A102	50,116	107,291	SH	DFND	1	107,291	0	0
BYLINE BANCORP INC	COM	124411109	3,117,406	143,527	SH	DFND	1	143,527	0	0
C3 AI INC	CL A	12468P104	2,668,506	98,578	SH	DFND	1	98,578	0	0
CAE INC	COM	124765108	442,996	21,463	SH	DFND	1	21,463	0	0
CB FINL SVCS INC	COM	12479G101	7,223,869	334,129	SH	DFND	1	334,129	0	0
CBIZ INC	COM	124805102	4,135,459	52,681	SH	DFND	1	52,681	0	0
CBL & ASSOC PPTYS INC	COMMON STOCK	124830878	615,821	26,880	SH	DFND	1	26,880	0	0
CBOE GLOBAL MKTS INC	COM	12503M108	185,902,791	1,011,826	SH	DFND	1	824,973	0	186,853
CBRE GROUP INC	CL A	12504L109	486,090,119	4,998,870	SH	DFND	1	3,498,364	0	1,500,506

CCC INTELLIGENT SOLUTIONS HL	COM	12510Q100	1,635,267	136,728	SH	DFND	1	97,230	0	39,498
CECO ENVIRONMENTAL CORP	COM	125141101	693,362	30,120	SH	DFND	1	30,120	0	0
CDW CORP	COM	12514G108	782,259,392	3,058,329	SH	DFND	1	2,389,113	0	669,216
CDW CORP	COM	12514G108	34,926,503	136,549	SH	DFND	1,6	110,629	0	25,920
CF BANKSHARES INC	COM	12520L109	6,691,448	335,075	SH	DFND	1	335,075	0	0
CF INDS HLDGS INC	COM	125269100	20,328,037	244,298	SH	DFND	1	209,362	0	34,936
CGI INC	CL A SUB VTG	12532H104	113,954,303	1,031,354	SH	DFND	1	808,045	0	223,309
C H ROBINSON WORLDWIDE INC	COM NEW	12541W209	10,918,248	143,397	SH	DFND	1	129,785	0	13,612
THE CIGNA GROUP	COM	125523100	393,283,197	1,082,858	SH	DFND	1	976,802	0	106,056
CME GROUP INC	COM	12572Q105	96,498,576	448,226	SH	DFND	1	369,106	0	79,120
CMS ENERGY CORP	COM	125896100	20,689,802	342,887	SH	DFND	1	289,231	0	53,656
CNA FINL CORP	COM	126117100	2,981,142	65,635	SH	DFND	1	61,240	0	4,395
CNB FINL CORP PA	COM	126128107	3,847,287	188,685	SH	DFND	1	188,685	0	0
CRA INTL INC	COM	12618T105	1,105,695	7,392	SH	DFND	1	7,392	0	0
CNO FINL GROUP INC	COM	12621E103	6,505,615	236,740	SH	DFND	1	236,740	0	0
CS DISCO INC	COM	126327105	361,948	44,520	SH	DFND	1	44,520	0	0
CSG SYS INTL INC	COM	126349109	1,969,498	38,213	SH	DFND	1	34,970	0	3,243
CSW INDUSTRIALS INC	COM	126402106	3,826,326	16,310	SH	DFND	1	16,310	0	0
CSX CORP	COM	126408103	399,650,484	10,780,968	SH	DFND	1	9,988,604	0	792,364
CTS CORP	COM	126501105	1,644,902	35,155	SH	DFND	1	34,905	0	250
CNX RES CORP	COM	12653C108	8,183,044	344,985	SH	DFND	1	344,985	0	0
CVB FINL CORP	COM	126600105	3,193,021	178,981	SH	DFND	1	164,355	0	14,626
CVR ENERGY INC	COM	12662P108	1,186,408	33,270	SH	DFND	1	29,760	0	3,510
CVS HEALTH CORP	COM	126650100	127,974,441	1,604,494	SH	DFND	1	1,348,709	0	255,785
CABALETTA BIO INC	COM	12674W109	534,149	31,310	SH	DFND	1	31,310	0	0
CABLE ONE INC	COM	12685J105	3,778,551	8,930	SH	DFND	1	8,315	0	615
CABOT CORP	COM	127055101	10,987,013	119,165	SH	DFND	1	119,165	0	0
COTERRA ENERGY INC	COM	127097103	37,532,056	1,346,200	SH	DFND	1	1,209,941	0	136,259
CACI INTL INC	CL A	127190304	12,980,231	34,264	SH	DFND	1	31,691	0	2,573
CACTUS INC	CL A	127203107	59,283,418	1,183,538	SH	DFND	1	1,067,745	0	115,793
CADENCE DESIGN SYSTEM INC	COM	127387108	786,854,207	2,527,802	SH	DFND	1	2,406,688	0	121,114
CADENCE BANK	COM	12740C103	11,543,073	398,037	SH	DFND	1	398,037	0	0
CADIZ INC	COM NEW	127537207	52,693	18,170	SH	DFND	1	18,170	0	0
CADRE HLDGS INC	COM	12763L105	645,446	17,830	SH	DFND	1	17,830	0	0
CAESARS ENTERTAINMENT INC NE	COM	12769G100	11,072,825	253,151	SH	DFND	1	222,973	0	30,178
CAL MAINE FOODS INC	COM NEW	128030202	4,835,351	82,164	SH	DFND	1	79,097	0	3,067
CALAVO GROWERS INC	COM	128246105	335,667	12,070	SH	DFND	1	12,070	0	0
CALERES INC	COM	129500104	1,574,075	38,364	SH	DFND	1	38,364	0	0
CALIFORNIA BANCORP INC	COM	13005U101	18,241,212	829,146	SH	DFND	1	829,146	0	0
CALIFORNIA RES CORP	COM STOCK	13057Q305	4,635,563	84,130	SH	DFND	1	80,840	0	3,290
CALIFORNIA WTR SVC GROUP	COM	130788102	3,020,363	64,982	SH	DFND	1	59,410	0	5,572
CALIX INC	COM	13100M509	180,501,154	5,443,340	SH	DFND	1	4,503,515	0	939,825
TOPGOLF CALLAWAY BRANDS CORP	COM	131193104	2,826,775	174,816	SH	DFND	1	160,910	0	13,906
CALLON PETE CO DEL	COM	13123X508	2,736,355	76,520	SH	DFND	1	73,270	0	3,250
CAMBRIDGE BANCORP	COM	132152109	9,808,974	143,911	SH	DFND	1	139,978	0	3,933
CAMDEN NATL CORP	COM	133034108	413,838	12,346	SH	DFND	1	12,346	0	0
CAMDEN PPTY TR	SH BEN INT	133131102	20,240,290	205,694	SH	DFND	1	155,213	0	50,481
CAMECO CORP	COM	13321L108	278,504,670	6,429,009	SH	DFND	1	4,766,954	0	1,662,055
CAMPBELL SOUP CO	COM	134429109	10,151,180	228,373	SH	DFND	1	191,802	0	36,571
CAMPING WORLD HLDGS	CL A	13462K109	1,125,976	40,430	SH	DFND	1	40,430	0	0

INC										
CANADIAN IMPERIAL BK COMM TO	COM	136069101	3,356,396	66,175	SH	DFND	1	66,175	0	0
CANADIAN NATL RY CO	COM	136375102	226,989,014	1,723,400	SH	DFND	1	1,448,214	0	275,186
CANADIAN NAT RES LTD	COM	136385101	15,108,231	197,959	SH	DFND	1	197,337	0	622
CANADIAN PACIFIC KANSAS CITY	COM	13646K108	35,222,857	399,488	SH	DFND	1	84,762	0	314,726
CANNAE HLDGS INC	COM	13765N107	1,578,595	70,980	SH	DFND	1	70,980	0	0
CANTALOUPE INC	COM	138103106	256,428	39,880	SH	DFND	1	39,880	0	0
CAPITAL CITY BK GROUP INC	COM	139674105	346,361	12,504	SH	DFND	1	12,504	0	0
CAPITAL BANCORP INC MD	COM	139737100	7,368,904	353,764	SH	DFND	1	353,764	0	0
CAPITAL ONE FINL CORP	COM	14040H105	168,839,920	1,133,991	SH	DFND	1	1,010,666	0	123,325
CAPITOL FED FINL INC	COM	14057J101	1,040,461	174,574	SH	DFND	1	154,240	0	20,334
CAPSTAR FINL HLDGS INC	COM	14070T102	206,427	10,270	SH	DFND	1	10,270	0	0
CARA THERAPEUTICS INC	COM	140755109	79,461	87,320	SH	DFND	1	87,320	0	0
CARDINAL HEALTH INC	COM	14149Y108	44,148,019	394,531	SH	DFND	1	333,399	0	61,132
CARDLYTICS INC	COM	14161W105	604,668	41,730	SH	DFND	1	41,730	0	0
CAREDX INC	COM	14167L103	720,650	68,050	SH	DFND	1	68,050	0	0
CARETRUST REIT INC	COM	14174T107	4,289,315	176,008	SH	DFND	1	164,658	0	11,350
CARGURUS INC	COM CL A	141788109	6,815,570	295,302	SH	DFND	1	287,692	0	7,610
CARGO THERAPEUTICS INC	COM	14179K101	475,416	21,300	SH	DFND	1	21,300	0	0
CARIBOU BIOSCIENCES INC	COM	142038108	434,998	84,630	SH	DFND	1	84,630	0	0
CARLISLE COS INC	COM	142339100	110,060,085	280,873	SH	DFND	1	249,533	0	31,340
CARMAX INC	COM	143130102	16,563,792	190,148	SH	DFND	1	162,015	0	28,133
CARLYLE GROUP INC	COM	14316J108	14,702,767	313,425	SH	DFND	1	287,030	0	26,395
CARNIVAL CORP	UNIT 99/99/9999	143658300	253,695	15,526	SH	DFND	1	15,526	0	0
CARNIVAL CORP	UNIT 99/99/9999	143658300	19,171,412	1,173,281	SH	DFND	1	994,401	0	178,880
CARRIAGE SVCS INC	COM	143905107	260,936	9,650	SH	DFND	1	9,650	0	0
CARPARTS COM INC	COM	14427M107	58,644	36,200	SH	DFND	1	36,200	0	0
CARPENTER TECHNOLOGY CORP	COM	144285103	4,030,302	56,431	SH	DFND	1	52,770	0	3,661
CARRIER GLOBAL CORPORATION	COM	14448C104	66,357,197	1,141,531	SH	DFND	1	837,915	0	303,616
CARROLS RESTAURANT GROUP INC	COM	14574X104	124,296	13,070	SH	DFND	1	13,070	0	0
CARS COM INC	COM	14575E105	1,403,365	81,686	SH	DFND	1	74,151	0	7,535
CARTER BANKSHARES INC	COM NEW	146103106	16,911,739	1,337,954	SH	DFND	1	1,200,710	0	137,244
CARTERS INC	COM	146229109	7,612,647	89,899	SH	DFND	1	85,707	0	4,192
CARVANA CO	CL A	146869102	10,287,228	117,020	SH	DFND	1	117,020	0	0
CASELLA WASTE SYS INC	CL A	147448104	6,906,860	69,858	SH	DFND	1	69,858	0	0
CASEYS GEN STORES INC	COM	147528103	52,457,313	164,727	SH	DFND	1	158,358	0	6,369
CASS INFORMATION SYS INC	COM	14808P109	673,465	13,981	SH	DFND	1	13,981	0	0
CASSAVA SCIENCES INC	COM	14817C107	775,078	38,200	SH	DFND	1	38,200	0	0
CASTLE BIOSCIENCES INC	COM	14843C105	739,146	33,370	SH	DFND	1	33,370	0	0
CATALENT INC	COM	148806102	54,477,637	965,060	SH	DFND	1	911,222	0	53,838
CATALYST BANCORP INC	COMMON STOCK	14888L101	3,544,288	299,096	SH	DFND	1	299,096	0	0
CATALYST PHARMACEUTICALS INC	COM	14888U101	1,867,403	117,152	SH	DFND	1	110,730	0	6,422
CAVA GROUP INC	COM	148929102	153,118,582	2,185,847	SH	DFND	1	2,005,967	0	179,880
CATERPILLAR INC	COM	149123101	204,931,840	559,266	SH	DFND	1	510,260	0	49,006
CATHAY GEN BANCORP	COM	149150104	3,331,915	88,076	SH	DFND	1	82,334	0	5,742
CATO CORP NEW	CL A	149205106	83,682	14,503	SH	DFND	1	14,503	0	0

CAVCO INDS INC DEL	COM	149568107	4,080,389	10,225	SH	DFND	1	9,753	0	472
CELANESE CORP DEL	COM	150870103	23,299,920	135,575	SH	DFND	1	99,063	0	36,512
CELESTICA INC	SUB VTG SHS	15101Q108	19,053,437	423,975	SH	DFND	1	423,975	0	0
CELLDEX THERAPEUTICS INC NEW	COM NEW	15117B202	2,589,969	61,710	SH	DFND	1	61,710	0	0
CELSIUS HLDGS INC	COM NEW	15118V207	341,701,711	4,120,860	SH	DFND	1	3,855,583	0	265,277
CENTENE CORP DEL	COM	15135B101	61,097,936	778,516	SH	DFND	1	675,621	0	102,895
CENOVUS ENERGY INC	COM	15135U109	19,135,288	957,243	SH	DFND	1	957,243	0	0
CENTERPOINT ENERGY INC	COM	15189T107	154,104,946	5,409,089	SH	DFND	1	4,336,444	0	1,072,645
CENTERRA GOLD INC	COM	152006102	160,161	27,100	SH	DFND	1	27,100	0	0
CENTERSPACE	COM	15202L107	1,071,032	18,744	SH	DFND	1	18,489	0	255
CENTRAL GARDEN & PET CO	CL A NON-VTG	153527205	2,112,341	57,214	SH	DFND	1	56,015	0	1,199
CENTRAL PAC FINL CORP	COM NEW	154760409	494,520	25,039	SH	DFND	1	24,639	0	400
CENTURY ALUM CO	COM	156431108	1,129,164	73,370	SH	DFND	1	67,520	0	5,850
CENTRUS ENERGY CORP	CL A	15643U104	376,677	9,070	SH	DFND	1	9,070	0	0
CENTURY CMNTYS INC	COM	156504300	3,067,446	31,787	SH	DFND	1	29,325	0	2,462
CERENCE INC	COM	156727109	621,983	39,491	SH	DFND	1	39,491	0	0
CENTURY THERAPEUTICS INC	COM	15673T100	48,404	11,580	SH	DFND	1	11,580	0	0
DAYFORCE INC	COM	15677J108	26,527,368	400,655	SH	DFND	1	322,027	0	78,628
CEREVEL THERAPEUTICS HLDNG I	COM	15678U128	49,577,933	1,172,887	SH	DFND	1	1,143,644	0	29,243
CERTARA INC	COM	15687V109	2,692,442	150,584	SH	DFND	1	133,810	0	16,774
CG ONCOLOGY INC	COM	156944100	40,816,113	929,752	SH	DFND	1	891,792	0	37,960
CERUS CORP	COM	157085101	331,701	175,503	SH	DFND	1	175,503	0	0
CEVA INC	COM	157210105	438,984	19,330	SH	DFND	1	19,330	0	0
CHAMPIONX CORPORATION	COM	15872M104	305,631,883	8,515,795	SH	DFND	1	7,684,027	0	831,768
CHARGEPOINT HOLDINGS INC	COM CL A	15961R105	155,333	81,754	SH	DFND	1	70,886	0	10,868
CHARLES RIV LABS INTL INC	COM	159864107	16,878,830	62,295	SH	DFND	1	53,020	0	9,275
CHART INDS INC	COM	16115Q308	15,945,884	96,806	SH	DFND	1	96,806	0	0
CHARTER COMMUNICATIONS INC N	CL A	16119P108	97,618,839	335,887	SH	DFND	1	310,080	0	25,807
CHATHAM LODGING TR	COM	16208T102	406,826	40,240	SH	DFND	1	40,240	0	0
CHEESECAKE FACTORY INC	COM	163072101	2,216,718	61,320	SH	DFND	1	56,329	0	4,991
CHEFS WHSE INC	COM	163086101	94,271,755	2,503,233	SH	DFND	1	2,393,938	0	109,295
CHEGG INC	COM	163092109	977,181	129,086	SH	DFND	1	129,051	0	35
CHEMED CORP NEW	COM	16359R103	12,812,923	19,960	SH	DFND	1	19,152	0	808
CHEMOURS CO	COM	163851108	6,025,803	229,467	SH	DFND	1	212,130	0	17,337
CHEMUNG FINL CORP	COM	164024101	1,623,925	38,228	SH	DFND	1	38,228	0	0
CHENIERE ENERGY INC	COM NEW	16411R208	18,303,506	113,489	SH	DFND	1	89,769	0	23,720
CHESAPEAKE ENERGY CORP	COM	165167735	17,415,388	196,053	SH	DFND	1	151,511	0	44,542
CHESAPEAKE UTILS CORP	COM	165303108	6,777,497	63,164	SH	DFND	1	61,454	0	1,710
CHEVRON CORP NEW	COM	166764100	801,284,497	5,079,780	SH	DFND	1	4,438,961	0	640,819
CHEWY INC	CL A	16679L109	1,675,259	105,296	SH	DFND	1	105,296	0	0
CHILDRENS PL INC NEW	COM	168905107	162,714	14,100	SH	DFND	1	14,100	0	0
CHIMERA INVT CORP	COM NEW	16934Q208	2,601,197	564,251	SH	DFND	1	564,251	0	0
CHIPOTLE MEXICAN GRILL INC	COM	169656105	1,366,083,070	469,966	SH	DFND	1	447,890	0	22,076
CHOICE HOTELS INTL INC	COM	169905106	4,632,749	36,666	SH	DFND	1	35,766	0	900
CHURCH & DWIGHT CO INC	COM	171340102	41,656,303	399,351	SH	DFND	1	267,387	0	131,964
CHURCHILL DOWNS INC	COM	171484108	11,816,640	95,488	SH	DFND	1	93,319	0	2,169

CHUYS HLDGS INC	COM	171604101	557,557	16,530	SH	DFND	1	16,530	0	0
CIENA CORP	COM NEW	171779309	12,087,311	244,435	SH	DFND	1	203,116	0	41,319
CINCINNATI FINL CORP	COM	172062101	26,247,800	211,386	SH	DFND	1	162,657	0	48,729
CINEMARK HLDGS INC	COM	17243V102	12,895,020	717,586	SH	DFND	1	714,430	0	3,156
CIPHER MINING INC	COM	17253J106	384,551	74,670	SH	DFND	1	74,670	0	0
CIRRUS LOGIC INC	COM	172755100	18,367,606	198,440	SH	DFND	1	192,161	0	6,279
CISCO SYS INC	COM	17275R102	279,538,573	5,600,853	SH	DFND	1	4,868,102	0	732,751
CINTAS CORP	COM	172908105	67,238,939	97,869	SH	DFND	1	88,794	0	9,075
CITIZENS & NORTHN CORP	COM	172922106	236,102	12,572	SH	DFND	1	12,572	0	0
CITIGROUP INC	COM NEW	172967424	173,442,720	2,742,611	SH	DFND	1	2,223,243	0	519,368
CITI TRENDS INC	COM	17306X102	23,173,795	854,176	SH	DFND	1	763,358	0	90,818
CITIUS PHARMACEUTICALS INC	COM NEW	17322U207	10,095	11,250	SH	DFND	1	11,250	0	0
CITIZENS FINL GROUP INC	COM	174610105	27,862,337	767,769	SH	DFND	1	603,924	0	163,845
CITIZENS CMNTY BANCORP INC M	COM	174903104	12,471,611	1,026,470	SH	DFND	1	1,026,470	0	0
CITY HLDG CO	COM	177835105	1,891,906	18,153	SH	DFND	1	18,052	0	101
CITY OFFICE REIT INC	COM	178587101	235,909	45,280	SH	DFND	1	45,280	0	0
CIVITAS RESOURCES INC	COM NEW	17888H103	15,902,690	209,494	SH	DFND	1	209,494	0	0
CLAROS MTG TR INC	COMMON STOCK	18270D106	974,048	99,800	SH	DFND	1	99,800	0	0
CLARUS CORP NEW	COM	18270P109	155,480	23,034	SH	DFND	1	23,034	0	0
CLEAN HARBORS INC	COM	184496107	15,642,190	77,702	SH	DFND	1	71,799	0	5,903
CLEAN ENERGY FUELS CORP	COM	184499101	549,022	204,859	SH	DFND	1	204,859	0	0
CLEANSARK INC	COM NEW	18452B209	4,192,157	197,650	SH	DFND	1	197,650	0	0
CLEAR CHANNEL OUTDOOR HLDGS	COM	18453H106	653,879	396,290	SH	DFND	1	396,290	0	0
CLEAR SECURE INC	COM CL A	18467V109	2,244,857	105,541	SH	DFND	1	105,541	0	0
CLEARFIELD INC	COM	18482P103	348,307	11,294	SH	DFND	1	11,294	0	0
CLEARWATER ANALYTICS HLDGS I	CL A	185123106	72,174,192	4,079,943	SH	DFND	1	3,910,138	0	169,805
CLEARWATER PAPER CORP	COM	18538R103	710,962	16,258	SH	DFND	1	16,258	0	0
CLEARWAY ENERGY INC	CL A	18539C105	446,677	20,766	SH	DFND	1	14,924	0	5,842
CLEARWAY ENERGY INC	CL C	18539C204	811,475	35,205	SH	DFND	1	23,553	0	11,652
CLEVELAND-CLIFFS INC NEW	COM	185899101	19,136,438	841,532	SH	DFND	1	667,335	0	174,197
CLOROX CO DEL	COM	189054109	21,062,424	137,564	SH	DFND	1	125,735	0	11,829
CLOUDFLARE INC	CL A COM	18915M107	31,980,238	330,272	SH	DFND	1	304,805	0	25,467
COASTAL FINL CORP WA	COM NEW	19046P209	8,466,663	217,820	SH	DFND	1	217,820	0	0
COCA COLA CONS INC	COM	191098102	8,544,509	10,095	SH	DFND	1	10,095	0	0
COCA COLA CO	COM	191216100	1,337,631,934	21,863,876	SH	DFND	1	17,620,073	0	4,243,803
CODEXIS INC	COM	192005106	362,995	104,010	SH	DFND	1	104,010	0	0
CODORUS VY BANCORP INC	COM	192025104	3,988,895	175,259	SH	DFND	1	175,259	0	0
COEUR MNG INC	COM NEW	192108504	1,360,088	360,766	SH	DFND	1	360,766	0	0
COGENT COMMUNICATIONS HLDGS	COM NEW	19239V302	3,413,493	52,250	SH	DFND	1	49,482	0	2,768
COGENT BIOSCIENCES INC	COM	19240Q201	485,184	72,200	SH	DFND	1	72,200	0	0
COGNEX CORP	COM	192422103	11,403,472	268,823	SH	DFND	1	248,521	0	20,302
COGNIZANT TECHNOLOGY SOLUTIO	CL A	192446102	46,606,430	635,918	SH	DFND	1	543,325	0	92,593
COHEN & STEERS INC	COM	19247A100	2,672,773	34,761	SH	DFND	1	34,761	0	0
COHERENT CORP	COM	19247G107	20,376,443	336,134	SH	DFND	1	320,433	0	15,701
COHERUS BIOSCIENCES INC	COM	19249H103	350,135	146,500	SH	DFND	1	146,500	0	0
COHU INC	COM	192576106	25,040,329	751,285	SH	DFND	1	667,579	0	83,706

COINBASE GLOBAL INC	COM CL A	19260Q107	21,619,476	81,546	SH	DFND	1	60,920	0	20,626
ENOVIS CORPORATION	COM	194014502	4,197,889	67,220	SH	DFND	1	61,105	0	6,115
COLGATE PALMOLIVE CO	COM	194162103	108,297,012	1,202,632	SH	DFND	1	1,121,939	0	80,693
COLLEGIUM PHARMACEUTICAL INC	COM	19459J104	5,075,715	130,750	SH	DFND	1	130,750	0	0
COLLIERS INTL GROUP INC	SUB VTG SHS	194693107	800,362	6,548	SH	DFND	1	6,548	0	0
COLUMBIA BKG SYS INC	COM	197236102	9,317,876	481,544	SH	DFND	1	457,298	0	24,246
COLUMBIA FINL INC	COM	197641103	763,264	44,350	SH	DFND	1	44,350	0	0
COLUMBIA SPORTSWEAR CO	COM	198516106	4,181,907	51,514	SH	DFND	1	47,452	0	4,062
COLUMBUS MCKINNON CORP NY	COM	199333105	1,235,805	27,690	SH	DFND	1	27,690	0	0
COMFORT SYS USA INC	COM	199908104	164,024,142	516,270	SH	DFND	1	498,767	0	17,503
COMCAST CORP NEW	CL A	20030N101	864,890,546	19,951,339	SH	DFND	1	18,160,893	0	1,790,446
COMERICA INC	COM	200340107	178,055,585	3,237,963	SH	DFND	1	2,711,295	0	526,668
COMMERCE BANCSHARES INC	COM	200525103	9,154,177	172,071	SH	DFND	1	158,008	0	14,063
COMMERCIAL METALS CO	COM	201723103	14,967,426	254,678	SH	DFND	1	254,678	0	0
COMMSCOPE HLDG CO INC	COM	20337X109	308,318	235,357	SH	DFND	1	235,357	0	0
COMMUNITY BK SYS INC	COM	203607106	3,388,901	70,558	SH	DFND	1	64,588	0	5,970
COMMUNITY HEALTH SYS INC NEW	COM	203668108	571,445	163,270	SH	DFND	1	163,270	0	0
COMMUNITY HEALTHCARE TR INC	COM	20369C106	856,397	32,256	SH	DFND	1	29,761	0	2,495
COMMUNITY TR BANCORP INC	COM	204149108	606,611	14,223	SH	DFND	1	14,223	0	0
COMMUNITY WEST BANCSHARES	COM	204157101	1,310,057	84,629	SH	DFND	1	84,629	0	0
COMMVAULT SYS INC	COM	204166102	116,722,297	1,150,767	SH	DFND	1	960,552	0	190,215
COMPASS MINERALS INTL INC	COM	20451N101	658,625	41,844	SH	DFND	1	36,067	0	5,777
COMPASS DIVERSIFIED	SH BEN INT	20451Q104	1,533,259	63,700	SH	DFND	1	63,700	0	0
COMPASS THERAPEUTICS INC	COM	20454B104	26,690	13,480	SH	DFND	1	10,740	0	2,740
COMPASS INC	CL A	20464U100	1,077,372	299,270	SH	DFND	1	299,270	0	0
TRUBRIDGE INC	COM	205306103	204,122	22,139	SH	DFND	1	22,139	0	0
COMSTOCK RES INC	COM	205768302	2,743,725	295,660	SH	DFND	1	283,210	0	12,450
COMTECH TELECOMMUNICATIONS C	COM NEW	205826209	80,639	23,510	SH	DFND	1	23,510	0	0
CONAGRA BRANDS INC	COM	205887102	36,852,687	1,243,343	SH	DFND	1	777,005	0	466,338
CONCENTRIX CORP	COM	20602D101	4,697,183	70,933	SH	DFND	1	65,790	0	5,143
CONDUENT INC	COM	206787103	569,905	168,611	SH	DFND	1	168,201	0	410
CONFLUENT INC	CLASS A COM	20717M103	18,464,142	604,985	SH	DFND	1	599,142	0	5,843
CONMED CORP	COM	207410101	6,666,099	83,243	SH	DFND	1	81,703	0	1,540
CONNECTONE BANCORP INC	COM	20786W107	3,522,597	180,646	SH	DFND	1	180,646	0	0
CONOCOPHILLIPS	COM	20825C104	240,432,429	1,889,004	SH	DFND	1	1,752,347	0	136,657
CONSENSUS CLOUD SOLUTIONS IN	COM	20848V105	1,840,759	116,063	SH	DFND	1	116,063	0	0
CONSOL ENERGY INC NEW	COM	20854L108	5,069,406	60,523	SH	DFND	1	58,273	0	2,250
CONSOLIDATED COMM HLDGS INC	COM	209034107	315,127	72,946	SH	DFND	1	72,946	0	0
CONSOLIDATED EDISON INC	COM	209115104	47,445,592	522,471	SH	DFND	1	382,987	0	139,484
CONSTELLATION BRANDS INC	CL A	21036P108	824,310,585	3,033,230	SH	DFND	1	2,396,409	0	636,821
CONSTELLATION BRANDS INC	CL A	21036P108	39,857,952	146,666	SH	DFND	1,6	119,922	0	26,744
CONSTELLATION ENERGY CORP	COM	21037T109	78,755,897	426,053	SH	DFND	1	366,942	0	59,111

CONSTRUCTION PARTNERS INC	COM CL A	21044C107	49,440,468	880,507	SH	DFND	1	845,501	0	35,006
CONTEXTLOGIC INC	CL A NEW	21077C305	67,603	11,881	SH	DFND	1	11,881	0	0
COOPER COS INC	COM	216648501	500,188,364	4,929,907	SH	DFND	1	3,989,015	0	940,892
COOPER COS INC	COM	216648501	36,323,695	358,010	SH	DFND	1,6	301,645	0	56,365
COPART INC	COM	217204106	2,202,143,306	38,020,430	SH	DFND	1	36,269,408	0	1,751,022
CORCEPT THERAPEUTICS INC	COM	218352102	5,021,727	199,354	SH	DFND	1	194,764	0	4,590
CORE LABORATORIES INC	COM	21867A105	968,436	56,700	SH	DFND	1	49,400	0	7,300
CORECIVIC INC	COM	21871N101	1,967,641	126,050	SH	DFND	1	126,050	0	0
COREBRIDGE FINL INC	COM	21871X109	6,699,836	233,200	SH	DFND	1	204,159	0	29,041
CORE & MAIN INC	CL A	21874C102	92,788,854	1,620,766	SH	DFND	1	1,430,951	0	189,815
CORMEDIX INC	COM	21900C308	57,240	13,500	SH	DFND	1	13,500	0	0
CORNING INC	COM	219350105	31,316,054	950,123	SH	DFND	1	808,132	0	141,991
QUIDELORTHO CORP	COM	219798105	3,862,813	80,576	SH	DFND	1	74,345	0	6,231
CORPAY INC	COM SHS	219948106	30,004,898	97,248	SH	DFND	1	68,383	0	28,865
COPT DEFENSE PROPERTIES	SHS BEN INT	22002T108	10,693,461	442,427	SH	DFND	1	415,077	0	27,350
CORSAIR GAMING INC	COM	22041X102	719,138	58,277	SH	DFND	1	46,867	0	11,410
CORTEVA INC	COM	22052L104	198,118,307	3,435,379	SH	DFND	1	3,114,702	0	320,677
CORVEL CORP	COM	221006109	3,164,461	12,034	SH	DFND	1	11,194	0	840
COSTCO WHSL CORP NEW	COM	22160K105	3,097,195,523	4,227,503	SH	DFND	1	3,922,734	0	304,769
COSTAR GROUP INC	COM	22160N109	51,872,848	536,986	SH	DFND	1	401,399	0	135,587
COTY INC	COM CL A	222070203	7,021,561	587,087	SH	DFND	1	503,176	0	83,911
COUCHBASE INC	COM	22207T101	866,651	32,940	SH	DFND	1	32,940	0	0
COURSERA INC	COM	22266M104	2,073,558	147,900	SH	DFND	1	147,900	0	0
COUPANG INC	CL A	22266T109	10,220,906	574,531	SH	DFND	1	343,902	0	230,629
COUSINS PPTYS INC	COM NEW	222795502	7,726,528	321,403	SH	DFND	1	303,027	0	18,376
CRACKER BARREL OLD CTRY STOR	COM	22410J106	2,173,682	29,887	SH	DFND	1	27,930	0	1,957
CRANE COMPANY	COMMON STOCK	224408104	9,972,729	73,801	SH	DFND	1	68,206	0	5,595
CRANE NXT CO	COM	224441105	5,422,626	87,603	SH	DFND	1	81,993	0	5,610
CRAWFORD & CO	CL A	224633206	148,494	15,747	SH	DFND	1	15,747	0	0
CREDIT ACCEP CORP MICH	COM	225310101	1,018,713	1,847	SH	DFND	1	1,116	0	731
CRESCENT PT ENERGY CORP	COM	22576C101	701,064	85,600	SH	DFND	1	85,600	0	0
CRICUT INC	COM CL A	22658D100	222,149	46,670	SH	DFND	1	46,670	0	0
CRINETICS PHARMACEUTICALS IN	COM	22663K107	3,148,909	67,270	SH	DFND	1	67,270	0	0
CRITEO S A	SPONS ADS	226718104	159,799,576	4,556,589	SH	DFND	1	3,624,810	0	931,779
CROCS INC	COM	227046109	31,800,363	221,143	SH	DFND	1	169,708	0	51,435
CRONOS GROUP INC	COM	22717L101	220,801	84,598	SH	DFND	1	84,598	0	0
CROSS CTRY HEALTHCARE INC	COM	227483104	909,698	48,595	SH	DFND	1	48,595	0	0
CROSSFIRST BANKSHARES INC	COM	22766M109	577,751	41,745	SH	DFND	1	41,745	0	0
CROWDSTRIKE HLDGS INC	CL A	22788C105	761,578,536	2,375,553	SH	DFND	1	2,267,787	0	107,766
CROWN CASTLE INC	COM	22822V101	70,144,653	662,805	SH	DFND	1	521,210	0	141,595
CROWN HLDGS INC	COM	228368106	13,405,719	169,136	SH	DFND	1	156,132	0	13,004
ARTIVION INC	COM	228903100	807,423	38,158	SH	DFND	1	38,158	0	0
CRYOPORT INC	COM PAR \$0.001	229050307	780,924	44,120	SH	DFND	1	44,120	0	0
CTO RLTY GROWTH INC NEW	COM	22948Q101	222,350	13,118	SH	DFND	1	13,118	0	0
CUBESMART	COM	229663109	71,484,997	1,580,827	SH	DFND	1	1,337,133	0	243,694
CULLEN FROST BANKERS INC	COM	229899109	10,750,210	95,498	SH	DFND	1	88,055	0	7,443

CULLINAN ONCOLOGY INC	COM	230031106	565,728	33,200	SH	DFND	1	33,200	0	0
CULLMAN BANCORP INC	COM	230153108	5,684,515	571,308	SH	DFND	1	571,308	0	0
CUMMINS INC	COM	231021106	53,999,916	183,268	SH	DFND	1	157,716	0	25,552
CURTISS WRIGHT CORP	COM	231561101	193,250,568	755,062	SH	DFND	1	699,108	0	55,954
CUSTOMERS BANCORP INC	COM	23204G100	4,493,492	84,687	SH	DFND	1	81,346	0	3,341
CUSTOM TRUCK ONE SOURCE INC	COM CL A	23204X103	429,691	73,830	SH	DFND	1	73,830	0	0
CUTERA INC	COM	232109108	47,775	32,500	SH	DFND	1	32,500	0	0
CXAPP INC	COM CL A	23248B109	87,294	35,630	SH	DFND	1	35,630	0	0
CYTOKINETICS INC	COM NEW	23282W605	124,099,257	1,770,065	SH	DFND	1	1,629,960	0	140,105
CYTEK BIOSCIENCES INC	COM	23285D109	678,730	101,152	SH	DFND	1	101,152	0	0
DMC GLOBAL INC	COM	23291C103	351,989	18,060	SH	DFND	1	18,060	0	0
D R HORTON INC	COM	23331A109	101,735,341	618,264	SH	DFND	1	557,324	0	60,940
DHI GROUP INC	COM	23331S100	26,061	10,220	SH	DFND	1	10,220	0	0
DTE ENERGY CO	COM	233331107	26,877,827	239,681	SH	DFND	1	201,615	0	38,066
DXP ENTERPRISES INC	COM NEW	233377407	688,281	12,810	SH	DFND	1	12,610	0	200
DADA NEXUS LTD	ADS	23344D108	24,040	11,727	SH	DFND	1	11,727	0	0
DT MIDSTREAM INC	COMMON STOCK	23345M107	9,052,209	148,154	SH	DFND	1	136,822	0	11,332
DXC TECHNOLOGY CO	COM	23355L106	2,649,659	124,925	SH	DFND	1	85,899	0	39,026
DAILY JOURNAL CORP	COM	233912104	484,557	1,340	SH	DFND	1	1,340	0	0
DAKTRONICS INC	COM	234264109	2,021,880	203,000	SH	DFND	1	203,000	0	0
DANA INC	COM	235825205	22,818,166	1,796,706	SH	DFND	1	1,582,032	0	214,674
DANAHER CORPORATION	COM	235851102	495,478,442	1,984,136	SH	DFND	1	1,423,769	0	560,367
DANIMER SCIENTIFIC INC	COM CL A	236272100	48,167	44,190	SH	DFND	1	44,190	0	0
DARDEN RESTAURANTS INC	COM	237194105	24,184,934	144,690	SH	DFND	1	127,139	0	17,551
DARLING INGREDIENTS INC	COM	237266101	11,982,650	257,636	SH	DFND	1	239,052	0	18,584
DATADOG INC	CL A COM	23804L103	32,267,387	261,063	SH	DFND	1	239,794	0	21,269
DAVE & BUSTERS ENTMT INC	COM	238337109	2,363,275	37,752	SH	DFND	1	36,680	0	1,072
DAVITA INC	COM	23918K108	7,750,817	56,145	SH	DFND	1	50,538	0	5,607
DAY ONE BIOPHARMACEUTICALS I	COM	23954D109	1,123,360	68,000	SH	DFND	1	68,000	0	0
DECIPHERA PHARMACEUTICALS IN	COM	24344T101	849,420	54,000	SH	DFND	1	54,000	0	0
DECKERS OUTDOOR CORP	COM	243537107	147,941,599	157,174	SH	DFND	1	140,141	0	17,033
DEERE & CO	COM	244199105	617,161,905	1,502,561	SH	DFND	1	995,369	0	507,192
DEFINITIVE HEALTHCARE CORP	CLASS A COM	24477E103	551,020	68,280	SH	DFND	1	68,280	0	0
DELEK US HLDGS INC NEW	COM	24665A103	2,112,945	68,736	SH	DFND	1	68,732	0	4
DELL TECHNOLOGIES INC	CL C	24703L202	62,494,281	547,667	SH	DFND	1	514,936	0	32,731
DELTA AIR LINES INC DEL	COM NEW	247361702	78,371,902	1,637,182	SH	DFND	1	968,862	0	668,320
DELUXE CORP	COM	248019101	1,218,331	59,171	SH	DFND	1	52,175	0	6,996
DENALI THERAPEUTICS INC	COM	24823R105	2,823,962	137,620	SH	DFND	1	137,620	0	0
DENISON MINES CORP	COM	248356107	190,472	97,678	SH	DFND	1	97,678	0	0
DENNYS CORP	COM	24869P104	431,084	48,112	SH	DFND	1	48,112	0	0
DENTSPLY SIRONA INC	COM	24906P109	8,292,654	249,854	SH	DFND	1	211,585	0	38,269
DESCARTES SYS GROUP INC	COM	249906108	24,419,289	266,790	SH	DFND	1	258,078	0	8,712
DESIGNER BRANDS INC	CL A	250565108	439,659	40,225	SH	DFND	1	40,225	0	0
DESIGN THERAPEUTICS INC	COM	25056L103	151,125	37,500	SH	DFND	1	37,500	0	0
DESKTOP METAL INC	COM CL A	25058X105	200,411	227,740	SH	DFND	1	227,740	0	0

DESTINATION XL GROUP INC	COM	25065K104	49,140	13,650	SH	DFND	1	13,650	0	0
DEVON ENERGY CORP NEW	COM	25179M103	45,524,651	907,227	SH	DFND	1	711,387	0	195,840
DEXCOM INC	COM	252131107	70,238,374	506,405	SH	DFND	1	460,145	0	46,260
DIAGEO PLC	SPON ADR NEW	25243Q205	333,624	2,243	SH	DFND	1	2,222	0	21
DIAMOND HILL INVT GROUP INC	COM NEW	25264R207	239,426	1,553	SH	DFND	1	1,553	0	0
DIAMOND OFFSHORE DRILLING IN	COM	25271C201	1,343,540	98,500	SH	DFND	1	98,500	0	0
DIAMONDROCK HOSPITALITY CO	COM	252784301	2,721,869	283,233	SH	DFND	1	279,330	0	3,903
DIAMONDBACK ENERGY INC	COM	25278X109	50,300,104	253,823	SH	DFND	1	221,045	0	32,778
DICKS SPORTING GOODS INC	COM	253393102	155,429,078	691,226	SH	DFND	1	565,903	0	125,323
DIGI INTL INC	COM	253798102	1,327,234	41,567	SH	DFND	1	36,243	0	5,324
DIGIMARC CORP NEW	COM	25381B101	313,657	11,540	SH	DFND	1	11,540	0	0
DIGITAL RLTY TR INC	COM	253868103	125,187,469	869,116	SH	DFND	1	787,403	0	81,713
DIGITAL TURBINE INC	COM NEW	25400W102	239,992	91,600	SH	DFND	1	91,600	0	0
DIGITALBRIDGE GROUP INC	CL A NEW	25401T603	83,125,327	4,313,717	SH	DFND	1	4,140,995	0	172,722
DIGITALOCEAN HLDGS INC	COM	25402D102	5,049,687	132,260	SH	DFND	1	132,260	0	0
DILLARDS INC	CL A	254067101	6,338,842	13,440	SH	DFND	1	13,440	0	0
DIME CMNTY BANCSHARES INC	COM	25432X102	828,180	43,000	SH	DFND	1	37,630	0	5,370
DINE BRANDS GLOBAL INC	COM	254423106	80,293,177	1,727,478	SH	DFND	1	1,437,181	0	290,297
DIODES INC	COM	254543101	4,167,044	59,107	SH	DFND	1	55,567	0	3,540
DISC MEDICINE INC	COM	254604101	30,935,811	496,881	SH	DFND	1	477,802	0	19,079
DISNEY WALT CO	COM	254687106	1,091,221,653	8,918,124	SH	DFND	1	5,658,770	0	3,259,354
DISCOVER FINL SVCS	COM	254709108	67,485,656	514,804	SH	DFND	1	461,385	0	53,419
DISH NETWORK CORPORATION	NOTE 3.375% 8/1	25470MAB5	7,188,630	11,548,000	PRN	DFND	1	5,054,000	0	6,494,000
DIVERSIFIED HEALTHCARE TR	COM SH BEN INT	25525P107	2,350,530	955,500	SH	DFND	1	955,500	0	0
DOCGO INC	COM	256086109	302,798	74,950	SH	DFND	1	74,950	0	0
DOCUSIGN INC	COM	256163106	12,986,724	218,081	SH	DFND	1	166,579	0	51,502
DOLBY LABORATORIES INC	COM CL A	25659T107	8,629,567	103,015	SH	DFND	1	96,202	0	6,813
DOLLAR GEN CORP NEW	COM	256677105	53,453,827	342,521	SH	DFND	1	320,567	0	21,954
DOLLAR TREE INC	COM	256746108	51,696,553	388,258	SH	DFND	1	287,845	0	100,413
DOMINION ENERGY INC	COM	25746U109	53,503,520	1,087,691	SH	DFND	1	863,580	0	224,111
DOMINOS PIZZA INC	COM	25754A201	91,336,482	183,820	SH	DFND	1	162,693	0	21,127
DOMO INC	COM CL B	257554105	322,280	36,130	SH	DFND	1	36,130	0	0
DONALDSON INC	COM	257651109	14,329,524	191,879	SH	DFND	1	182,085	0	9,794
DONEGAL GROUP INC	CL A	257701201	304,208	21,514	SH	DFND	1	21,514	0	0
DONNELLEY FINL SOLUTIONS INC	COM	25787G100	1,921,070	30,980	SH	DFND	1	28,570	0	2,410
DOORDASH INC	CL A	25809K105	36,912,403	268,025	SH	DFND	1	251,745	0	16,280
DORMAN PRODS INC	COM	258278100	3,449,509	35,787	SH	DFND	1	32,507	0	3,280
DOUBLEVERIFY HLDGS INC	COM	25862V105	3,329,336	94,691	SH	DFND	1	54,542	0	40,149
DOUGLAS EMMETT INC	COM	25960P109	3,208,339	231,315	SH	DFND	1	216,825	0	14,490
DOUGLAS DYNAMICS INC	COM	25960R105	506,520	21,000	SH	DFND	1	20,900	0	100
DOUGLAS ELLIMAN INC	COM	25961D105	148,063	93,711	SH	DFND	1	93,711	0	0
DOVER CORP	COM	260003108	150,614,867	850,019	SH	DFND	1	650,652	0	199,367
DOW INC	COM	260557103	45,396,265	783,640	SH	DFND	1	715,587	0	68,053
DRAFTKINGS INC NEW	COM CL A	26142V105	18,693,163	411,653	SH	DFND	1	394,853	0	16,800
DRAGONFLY ENERGY	COM	26145B106	35,456	65,660	SH	DFND	1	65,660	0	0

HOLDINGS CO										
DREAM FINDERS HOMES INC	COM CL A	26154D100	1,039,899	23,780	SH	DFND	1	23,780	0	0
DRIL-QUIP INC	COM	262037104	940,605	41,749	SH	DFND	1	41,479	0	270
DROPBOX INC	CL A	26210C104	12,776,648	525,788	SH	DFND	1	515,564	0	10,224
DRIVEN BRANDS HLDGS INC	COM	26210V102	451,641	28,603	SH	DFND	1	21,507	0	7,096
DUCOMMUN INC DEL	COM	264147109	612,676	11,943	SH	DFND	1	11,943	0	0
DUCKHORN PORTFOLIO INC	COM	26414D106	433,753	46,590	SH	DFND	1	46,590	0	0
DUKE ENERGY CORP NEW	COM NEW	26441C204	80,075,687	827,998	SH	DFND	1	755,450	0	72,548
DUN & BRADSTREET HLDGS INC	COM	26484T106	1,091,468	108,712	SH	DFND	1	76,942	0	31,770
DUOLINGO INC	CL A COM	26603R106	195,458,364	886,111	SH	DFND	1	820,819	0	65,292
DUPONT DE NEMOURS INC	COM	26614N102	41,256,740	538,108	SH	DFND	1	458,420	0	79,688
DOXIMITY INC	CL A	26622P107	5,122,238	190,347	SH	DFND	1	181,429	0	8,918
DUTCH BROS INC	CL A	26701L100	349,866	10,602	SH	DFND	1	10,602	0	0
DYCOM INDS INC	COM	267475101	174,279,293	1,214,236	SH	DFND	1	1,031,066	0	183,170
DYNATRACE INC	COM NEW	268150109	20,621,682	444,050	SH	DFND	1	333,478	0	110,572
DYNAVAX TECHNOLOGIES CORP	COM NEW	268158201	1,803,086	145,293	SH	DFND	1	137,390	0	7,903
DYNEX CAP INC	COM	26817Q886	709,314	56,973	SH	DFND	1	56,973	0	0
DYNE THERAPEUTICS INC	COM	26818M108	4,779,485	168,351	SH	DFND	1	74,029	0	94,322
DZS INC	COM	268211109	24,394	18,480	SH	DFND	1	18,480	0	0
ECB BANCORP INC	COM	26828M106	11,720,758	902,986	SH	DFND	1	902,986	0	0
E L F BEAUTY INC	COM	26856L103	31,246,594	159,397	SH	DFND	1	138,572	0	20,825
EL POLLO LOCO HLDGS INC	COM	268603107	196,066	20,130	SH	DFND	1	20,130	0	0
EOG RES INC	COM	26875P101	658,116,357	5,147,969	SH	DFND	1	4,854,952	0	293,017
EQT CORP	COM	26884L109	17,068,659	460,444	SH	DFND	1	393,325	0	67,119
EPR PPTYS	COM SH BEN INT	26884U109	5,526,311	130,184	SH	DFND	1	121,528	0	8,656
EAGLE BANCORP INC MD	COM	268948106	763,777	32,515	SH	DFND	1	31,855	0	660
ESS TECH INC	COMMON STOCK	26916J106	17,743	24,530	SH	DFND	1	24,530	0	0
EAGLE BANCORP MONT INC	COM	26942G100	141,240	11,000	SH	DFND	1	11,000	0	0
EAGLE MATLS INC	COM	26969P108	14,672,054	53,991	SH	DFND	1	51,946	0	2,045
EAGLE PHARMACEUTICALS INC	COM	269796108	112,084	21,390	SH	DFND	1	21,390	0	0
EAST WEST BANCORP INC	COM	27579R104	16,098,410	203,494	SH	DFND	1	186,114	0	17,380
EASTERLY GOVT PPTYS INC	COM	27616P103	9,099,599	790,582	SH	DFND	1	788,411	0	2,171
EASTERN BANKSHARES INC	COM	27627N105	3,956,555	287,123	SH	DFND	1	287,123	0	0
EASTGROUP PPTYS INC	COM	277276101	14,017,206	77,973	SH	DFND	1	72,637	0	5,336
EASTMAN CHEM CO	COM	277432100	18,744,447	187,033	SH	DFND	1	136,969	0	50,064
EASTMAN KODAK CO	COM NEW	277461406	325,067	65,670	SH	DFND	1	65,670	0	0
EATON VANCE MUN BD FD	COM	27827X101	123,890	11,970	SH	DFND	1	11,970	0	0
EBAY INC.	COM	278642103	41,702,164	790,113	SH	DFND	1	643,789	0	146,324
EHOSTAR CORP	CL A	278768106	1,942,774	136,335	SH	DFND	1	129,172	0	7,163
ECOLAB INC	COM	278865100	80,788,447	349,885	SH	DFND	1	326,020	0	23,865
ECOVYST INC	COM	27923Q109	29,622,149	2,656,695	SH	DFND	1	2,385,885	0	270,810
EDGEWELL PERS CARE CO	COM	28035Q102	2,343,864	60,659	SH	DFND	1	54,777	0	5,882
EDGEWISE THERAPEUTICS INC	COM	28036F105	1,023,264	56,100	SH	DFND	1	56,100	0	0
EDISON INTL	COM	281020107	32,043,873	453,045	SH	DFND	1	383,143	0	69,902

EDITAS MEDICINE INC	COM	28106W103	612,150	82,500	SH	DFND	1	82,500	0	0
EDWARDS LIFESCIENCES CORP	COM	28176E108	1,567,731,654	16,405,731	SH	DFND	1	15,514,830	0	890,901
EHEALTH INC	COM	28238P109	268,275	44,490	SH	DFND	1	44,490	0	0
1895 BANCORP OF WIS INC	COM	28253R105	4,144,514	607,700	SH	DFND	1	607,700	0	0
89BIO INC	COM	282559103	2,688,921	231,007	SH	DFND	1	94,039	0	136,968
8X8 INC NEW	COM	282914100	2,890,917	1,070,710	SH	DFND	1	1,070,710	0	0
ELANCO ANIMAL HEALTH INC	COM	28414H103	3,480,973	213,819	SH	DFND	1	156,664	0	57,155
ELDORADO GOLD CORP NEW	COM	284902509	448,270	31,860	SH	DFND	1	31,860	0	0
ELECTRONIC ARTS INC	COM	285512109	590,558,084	4,451,331	SH	DFND	1	3,671,974	0	779,357
ELEMENT SOLUTIONS INC	COM	28618M106	218,487,970	8,746,516	SH	DFND	1	7,542,411	0	1,204,105
ELLINGTON FINANCIAL INC	COM	28852N109	934,407	79,120	SH	DFND	1	75,920	0	3,200
EMBECTA CORP	COMMON STOCK	29082K105	847,382	63,857	SH	DFND	1	59,833	0	4,024
EMCOR GROUP INC	COM	29084Q100	57,086,802	163,012	SH	DFND	1	155,556	0	7,456
EMERGENT BIOSOLUTIONS INC	COM	29089Q105	136,620	54,000	SH	DFND	1	54,000	0	0
EMERSON ELEC CO	COM	291011104	157,252,180	1,386,459	SH	DFND	1	1,313,817	0	72,642
ASPEN TECHNOLOGY INC	COM	29109X106	8,779,458	41,164	SH	DFND	1	37,651	0	3,513
EMPIRE ST RLTY TR INC	CL A	292104106	5,873,860	579,848	SH	DFND	1	579,848	0	0
EMPLOYERS HLDGS INC	COM	292218104	1,318,625	29,051	SH	DFND	1	27,961	0	1,090
ENACT HLDGS INC	COM	29249E109	1,580,826	50,700	SH	DFND	1	50,700	0	0
ENBRIDGE INC	COM	29250N105	6,330,993	174,986	SH	DFND	1	174,986	0	0
ENANTA PHARMACEUTICALS INC	COM	29251M106	487,658	27,930	SH	DFND	1	27,930	0	0
ENCORE CAP GROUP INC	COM	292554102	1,377,787	30,208	SH	DFND	1	29,729	0	479
ENCORE WIRE CORP	COM	292562105	58,676,935	223,293	SH	DFND	1	198,397	0	24,896
ENCORE ENERGY CORP	COM NEW	29259W700	688,536	157,200	SH	DFND	1	157,200	0	0
ENCOMPASS HEALTH CORP	COM	29261A100	14,712,866	178,165	SH	DFND	1	167,227	0	10,938
ENERGY FUELS INC	COM NEW	292671708	1,015,206	161,400	SH	DFND	1	161,400	0	0
ENERFLEX LTD	COM	29269R105	302,513	51,889	SH	DFND	1	51,889	0	0
ENERGY RECOVERY INC	COM	29270J100	1,528,219	96,784	SH	DFND	1	96,784	0	0
ENERGIZER HLDGS INC NEW	COM	29272W109	2,239,383	76,066	SH	DFND	1	71,100	0	4,966
ENERSYS	COM	29275Y102	8,128,094	86,048	SH	DFND	1	86,048	0	0
ENERPAC TOOL GROUP CORP	CL A COM	292765104	2,290,014	64,218	SH	DFND	1	59,284	0	4,934
ENERPLUS CORP	COM	292766102	37,453,735	1,905,073	SH	DFND	1	1,672,679	0	232,394
ENERGY VAULT HOLDINGS INC	COM	29280W109	48,939	27,340	SH	DFND	1	27,340	0	0
ENFUSION INC	CL A	292812104	403,763	43,650	SH	DFND	1	43,650	0	0
ENHABIT INC	COM	29332G102	708,332	60,801	SH	DFND	1	57,342	0	3,459
ENLIVEN THERAPEUTICS INC	COM	29337E102	281,264	15,990	SH	DFND	1	15,990	0	0
ENNIS INC	COM	293389102	356,382	17,376	SH	DFND	1	17,376	0	0
ENPHASE ENERGY INC	COM	29355A107	18,039,328	149,110	SH	DFND	1	136,597	0	12,513
ENPRO INC	COM	29355X107	4,019,933	23,819	SH	DFND	1	22,283	0	1,536
ENOVA INTL INC	COM	29357K103	2,012,068	32,024	SH	DFND	1	31,224	0	800
ENSIGN GROUP INC	COM	29358P101	8,354,305	67,146	SH	DFND	1	64,056	0	3,090
ENOVIX CORPORATION	COM	293594107	1,193,490	149,000	SH	DFND	1	148,500	0	500
ENTEGRIS INC	COM	29362U104	396,035,255	2,817,954	SH	DFND	1	2,669,991	0	147,963
ENTERGY CORP NEW	COM	29364G103	35,306,103	334,085	SH	DFND	1	232,905	0	101,180
ENTERPRISE BANCORP INC MASS	COM	293668109	210,617	8,110	SH	DFND	1	8,110	0	0
ENTERPRISE FINL SVCS	COM	293712105	1,621,305	39,973	SH	DFND	1	39,973	0	0

CORP										
ENTERPRISE PRODS PARTNERS L	COM	293792107	495,797	16,991	SH	DFND	1	16,991	0	0
ENTRAVISION COMMUNICATIONS C	CL A	29382R107	87,724	53,490	SH	DFND	1	53,490	0	0
ENVESTNET INC	COM	29404K106	3,839,259	66,297	SH	DFND	1	62,389	0	3,908
EPAM SYS INC	COM	29414B104	354,459,369	1,283,529	SH	DFND	1	1,223,861	0	59,668
EOS ENERGY ENTERPRISES INC	COM CL A	29415C101	61,244	59,460	SH	DFND	1	59,460	0	0
ENVISTA HOLDINGS CORPORATION	COM	29415F104	44,874,140	2,098,884	SH	DFND	1	1,704,424	0	394,460
EPLUS INC	COM	294268107	2,433,640	30,986	SH	DFND	1	28,880	0	2,106
VESTIS CORPORATION	COM SHS	29430C102	2,709,131	140,588	SH	DFND	1	116,023	0	24,565
EQUIFAX INC	COM	294429105	37,120,540	138,758	SH	DFND	1	123,411	0	15,347
EQUINIX INC	COM	29444U700	211,407,454	256,149	SH	DFND	1	234,950	0	21,199
EQUINOX GOLD CORP	COM	29446Y502	285,613	47,444	SH	DFND	1	47,444	0	0
EQUITABLE HLDGS INC	COM	29452E101	13,467,703	354,320	SH	DFND	1	344,040	0	10,280
EQUITRANS MIDSTREAM CORP	COM	294600101	11,443,388	916,204	SH	DFND	1	916,204	0	0
EQUITY BANCSHARES INC	COM CL A	29460X109	473,275	13,770	SH	DFND	1	13,770	0	0
EQUITY COMWLTH	COM SH BEN INT	294628102	2,488,441	131,803	SH	DFND	1	131,803	0	0
EQUITY LIFESTYLE PPTYS INC	COM	29472R108	23,997,823	372,637	SH	DFND	1	350,827	0	21,810
EQUITY RESIDENTIAL	SH BEN INT	29476L107	72,003,461	1,140,920	SH	DFND	1	1,023,781	0	117,139
ERASCA INC	COM	29479A108	243,719	118,310	SH	DFND	1	118,310	0	0
TELEFONAKTIEBOLAGET LM ERICS	ADR B SEK 10	294821608	647,469	117,508	SH	DFND	1	114,147	0	3,361
ERIE INDTY CO	CL A	29530P102	11,452,776	28,520	SH	DFND	1	28,520	0	0
ERO COPPER CORP	COM	296006109	539,204	27,967	SH	DFND	1	27,967	0	0
ESAB CORPORATION	COM	29605J106	86,260,412	780,143	SH	DFND	1	744,171	0	35,972
ESCO TECHNOLOGIES INC	COM	296315104	3,149,839	29,424	SH	DFND	1	27,431	0	1,993
ESQUIRE FINL HLDGS INC	COM	29667J101	7,168,777	151,017	SH	DFND	1	151,017	0	0
ESSENTIAL PPTYS RLTY TR INC	COM	29670E107	27,500,030	1,031,509	SH	DFND	1	954,407	0	77,102
ESSENTIAL UTILS INC	COM	29670G102	13,625,879	367,770	SH	DFND	1	336,888	0	30,882
ESSEX PPTY TR INC	COM	297178105	23,155,354	94,585	SH	DFND	1	82,839	0	11,746
ETHAN ALLEN INTERIORS INC	COM	297602104	826,707	23,914	SH	DFND	1	20,514	0	3,400
ETSY INC	COM	29786A106	9,281,254	135,059	SH	DFND	1	118,746	0	16,313
E2OPEN PARENT HOLDINGS INC	COM CL A	29788T103	948,428	213,610	SH	DFND	1	213,610	0	0
EURONET WORLDWIDE INC	COM	298736109	7,942,772	72,253	SH	DFND	1	68,498	0	3,755
EUROPEAN WAX CTR INC	CLASS A COM	29882P106	291,401	22,450	SH	DFND	1	22,450	0	0
EVANS BANCORP INC	COM NEW	29911Q208	7,548,220	252,787	SH	DFND	1	252,787	0	0
EVENTBRITE INC	COM CL A	29975E109	424,700	77,500	SH	DFND	1	77,500	0	0
EVERCORE INC	CLASS A	29977A105	17,672,444	91,762	SH	DFND	1	58,997	0	32,765
EVERCOMMERCE INC	COM	29977X105	326,874	34,700	SH	DFND	1	34,700	0	0
EVERBRIDGE INC	COM	29978A104	3,751,783	107,717	SH	DFND	1	107,717	0	0
EVERI HLDGS INC	COM	30034T103	736,967	73,330	SH	DFND	1	73,330	0	0
EVERGY INC	COM	30034W106	18,570,261	347,888	SH	DFND	1	255,987	0	91,901
EVERTEC INC	COM	30040P103	3,171,970	79,498	SH	DFND	1	72,548	0	6,950
EVERSOURCE ENERGY	COM	30040W108	29,947,519	501,046	SH	DFND	1	433,414	0	67,632
EVERQUOTE INC	COM CL A	30041R108	387,162	20,860	SH	DFND	1	20,860	0	0
EVOLV TECHNOLOGIES HLDNGS IN	COM CL A	30049H102	443,754	99,720	SH	DFND	1	99,720	0	0
EVOLENT HEALTH INC	CL A	30050B101	10,075,088	307,261	SH	DFND	1	307,261	0	0
EVOLUS INC	COM	30052C107	874,160	62,440	SH	DFND	1	62,440	0	0

EVGO INC	CL A COM	30052F100	232,426	92,600	SH	DFND	1	92,600	0	0
EXACT SCIENCES CORP	COM	30063P105	5,503,737	79,695	SH	DFND	1	64,204	0	15,491
EXCELERATE ENERGY INC	CL A COM	30069T101	438,467	27,370	SH	DFND	1	27,370	0	0
EXELON CORP	COM	30161N101	44,232,589	1,177,338	SH	DFND	1	1,083,143	0	94,195
EXELIXIS INC	COM	30161Q104	12,752,170	537,386	SH	DFND	1	469,589	0	67,797
F&G ANNUITIES & LIFE INC	COMMON STOCK	30190A104	1,103,852	27,222	SH	DFND	1	27,159	0	63
EXLSERVICE HOLDINGS INC	COM	302081104	11,470,292	360,701	SH	DFND	1	360,701	0	0
EXPEDIA GROUP INC	COM NEW	30212P303	24,808,913	180,101	SH	DFND	1	164,461	0	15,640
EXP WORLD HLDGS INC	COM	30212W100	997,702	96,583	SH	DFND	1	88,353	0	8,230
EXPEDITORS INTL WASH INC	COM	302130109	21,164,972	174,097	SH	DFND	1	148,836	0	25,261
EXPONENT INC	COM	30214U102	9,681,180	117,078	SH	DFND	1	117,078	0	0
EXPENSIFY INC	COM CL A	30219Q106	52,937	28,770	SH	DFND	1	28,770	0	0
EXTRA SPACE STORAGE INC	COM	30225T102	74,602,206	507,498	SH	DFND	1	451,702	0	55,796
EXTREME NETWORKS	COM	30226D106	1,874,373	162,424	SH	DFND	1	155,034	0	7,390
EXXON MOBIL CORP	COM	30231G102	926,665,396	7,972,001	SH	DFND	1	7,361,149	0	610,852
EYEPOINT PHARMACEUTICALS INC	COM NEW	30233G209	570,492	27,600	SH	DFND	1	27,600	0	0
FMC CORP	COM NEW	302491303	12,487,366	196,034	SH	DFND	1	174,102	0	21,932
FLYWIRE CORPORATION	COM VTG	302492103	118,089,522	4,759,755	SH	DFND	1	4,401,921	0	357,834
F N B CORP	COM	302520101	10,617,018	752,980	SH	DFND	1	711,284	0	41,696
FNCB BANCORP INC	COM	302578109	658,735	108,523	SH	DFND	1	108,523	0	0
FB FINL CORP	COM	30257X104	1,749,269	46,449	SH	DFND	1	42,291	0	4,158
FIGS INC	CL A	30260D103	643,416	129,200	SH	DFND	1	129,200	0	0
FS BANCORP INC	COM	30263Y104	8,699,055	250,621	SH	DFND	1	250,621	0	0
FRP HLDGS INC	COM	30292L107	265,248	4,320	SH	DFND	1	4,320	0	0
FTI CONSULTING INC	COM	302941109	140,216,115	666,775	SH	DFND	1	613,315	0	53,460
META PLATFORMS INC	CL A	30303M102	6,983,260,971	14,381,278	SH	DFND	1	13,555,734	0	825,544
FACTSET RESH SYS INC	COM	303075105	24,170,367	53,193	SH	DFND	1	36,661	0	16,532
FTC SOLAR INC	COM	30320C103	24,578	45,600	SH	DFND	1	45,600	0	0
FAIR ISAAC CORP	COM	303250104	658,964,339	527,336	SH	DFND	1	368,632	0	158,704
FAIR ISAAC CORP	COM	303250104	14,339,275	11,475	SH	DFND	1,6	9,264	0	2,211
FARMERS NATIONAL BANC CORP	COM	309627107	425,249	31,830	SH	DFND	1	31,830	0	0
FARMLAND PARTNERS INC	COM	31154R109	345,654	31,140	SH	DFND	1	31,140	0	0
FARO TECHNOLOGIES INC	COM	311642102	445,945	20,732	SH	DFND	1	20,732	0	0
FASTLY INC	CL A	31188V100	41,339,048	3,187,282	SH	DFND	1	3,059,430	0	127,852
FATE THERAPEUTICS INC	COM	31189P102	736,789	100,380	SH	DFND	1	100,380	0	0
FASTENAL CO	COM	311900104	55,837,558	723,847	SH	DFND	1	647,047	0	76,800
FEDERAL AGRIC MTG CORP	CL C	313148306	2,005,223	10,185	SH	DFND	1	10,185	0	0
FEDERAL RLTY INVT TR NEW	SH BEN INT NEW	313745101	11,713,777	114,706	SH	DFND	1	100,199	0	14,507
FEDERAL SIGNAL CORP	COM	313855108	6,550,182	77,179	SH	DFND	1	72,249	0	4,930
FEDERATED HERMES INC	CL B	314211103	40,337,082	1,116,752	SH	DFND	1	1,004,014	0	112,738
FEDERATED HERMES PREM MUNI I	COM	31423P108	121,172	10,946	SH	DFND	1	10,946	0	0
FEDEX CORP	COM	31428X106	88,211,633	304,451	SH	DFND	1	247,715	0	56,736
F5 INC	COM	315616102	14,299,257	75,422	SH	DFND	1	64,894	0	10,528
FIBROGEN INC	COM	31572Q808	155,688	66,250	SH	DFND	1	66,250	0	0
FIDELITY NATL INFORMATION SV	COM	31620M106	57,239,217	771,626	SH	DFND	1	626,319	0	145,307
FIDELITY NATIONAL FINANCIAL	FNF GROUP COM	31620R303	22,565,217	424,957	SH	DFND	1	391,462	0	33,495
FIFTH THIRD BANCORP	COM	316773100	109,120,409	2,932,556	SH	DFND	1	2,776,525	0	156,031

FINANCIAL INSTNS INC	COM	317585404	252,000	13,390	SH	DFND	1	13,390	0	0
FINVOLUTION GROUP	SPONSORED ADS	31810T101	2,333,167	462,930	SH	DFND	1	462,930	0	0
FINWARD BANCORP	COM	31812F109	5,961,785	242,349	SH	DFND	1	242,349	0	0
FINWISE BANCORP	COM	31813A109	9,379,414	933,275	SH	DFND	1	933,275	0	0
FIRST ADVANTAGE CORP NEW	COM	31846B108	1,004,018	61,900	SH	DFND	1	61,900	0	0
FIRST AMERN FINL CORP	COM	31847R102	9,319,649	152,656	SH	DFND	1	140,630	0	12,026
FIRST BANCORP INC ME	COM	31866P102	244,158	9,909	SH	DFND	1	9,909	0	0
FIRST BANCORP P R	COM NEW	318672706	140,577,347	8,014,672	SH	DFND	1	6,650,001	0	1,364,671
FIRST BANCORP N C	COM	318910106	1,562,732	43,265	SH	DFND	1	41,938	0	1,327
FIRST BANCSHARES INC MS	COM	318916103	10,752,850	414,368	SH	DFND	1	414,368	0	0
FIRST BK WILLIAMSTOWN NEW JE	COM	31931U102	11,826,224	860,715	SH	DFND	1	860,715	0	0
FIRST BUSEY CORP	COM NEW	319383204	42,494,041	1,766,904	SH	DFND	1	1,591,483	0	175,421
FIRST BUSINESS FINL SVCS INC	COM	319390100	4,401,075	117,362	SH	DFND	1	117,362	0	0
FIRST CTZNS BANCSHARES INC N	CL A	31946M103	165,164,430	101,018	SH	DFND	1	82,352	0	18,666
FIRST COMWLTH FINL CORP PA	COM	319829107	3,064,321	220,138	SH	DFND	1	220,138	0	0
FIRST CMNTY BANKSHARES INC V	COM	31983A103	479,799	13,855	SH	DFND	1	13,855	0	0
FIRST FINL BANCORP OH	COM	320209109	2,711,968	120,962	SH	DFND	1	110,332	0	10,630
FIRST FINL BANKSHARES INC	COM	32020R109	9,246,547	281,821	SH	DFND	1	281,821	0	0
FIRST FINL CORP IND	COM	320218100	481,042	12,550	SH	DFND	1	12,550	0	0
FIRST FINANCIAL NORTHWEST IN	COM	32022K102	5,706,017	277,530	SH	DFND	1	277,530	0	0
FIRST FNDTN INC	COM	32026V104	6,997,634	926,839	SH	DFND	1	926,839	0	0
FIRST HORIZON CORPORATION	COM	320517105	13,797,630	895,950	SH	DFND	1	828,755	0	67,195
FIRST HAWAIIAN INC	COM	32051X108	95,605,254	4,353,609	SH	DFND	1	3,483,782	0	869,827
FIRST INDL RLTY TR INC	COM	32054K103	126,612,889	2,409,838	SH	DFND	1	1,975,999	0	433,839
FIRST INTST BANCSYSTEM INC	COM	32055Y201	2,786,222	102,397	SH	DFND	1	102,397	0	0
FIRST LONG IS CORP	COM	320734106	1,139,775	102,775	SH	DFND	1	102,775	0	0
FIRST MAJESTIC SILVER CORP	COM	32076V103	421,614	71,703	SH	DFND	1	71,703	0	0
FIRST MERCHANTS CORP	COM	320817109	2,150,084	61,607	SH	DFND	1	61,607	0	0
FIRST MID ILL BANCSHARES INC	COM	320866106	1,413,247	43,245	SH	DFND	1	43,245	0	0
FIRST SVGS FINL GROUP INC	COM	33621E109	3,013,174	179,891	SH	DFND	1	179,891	0	0
FIRST SEACOAST BANCORP INC	COM	33631F104	4,210,707	502,471	SH	DFND	1	502,471	0	0
FIRST SOLAR INC	COM	336433107	21,443,846	127,037	SH	DFND	1	107,729	0	19,308
1ST SOURCE CORP	COM	336901103	32,258,901	615,393	SH	DFND	1	553,034	0	62,359
FIRST TR EXCHANGE TRADED FD	NASDAQ CYB ETF	33734X846	343,979	6,100	SH	DFND	1	0	0	6,100
FIRST WATCH RESTAURANT GROUP	COM	33748L101	555,920	22,580	SH	DFND	1	22,580	0	0
FIRST WESTN FINL INC	COM	33751L105	4,811,735	330,023	SH	DFND	1	330,023	0	0
FISCALNOTE HOLDINGS INC	COM CL A	337655104	50,354	37,860	SH	DFND	1	37,860	0	0
FIRSTSERVICE CORP NEW	COM	33767E202	604,341	3,645	SH	DFND	1	3,645	0	0
FIRSTCASH HOLDINGS INC	COM	33768G107	10,452,031	81,951	SH	DFND	1	81,951	0	0
FISERV INC	COM	337738108	447,064,806	2,797,302	SH	DFND	1	2,537,324	0	259,978
FIRSTENERGY CORP	COM	337932107	24,433,561	632,666	SH	DFND	1	534,196	0	98,470
FIVE BELOW INC	COM	33829M101	159,460,953	879,154	SH	DFND	1	806,901	0	72,253
FIVE9 INC	COM	338307101	141,946,505	2,285,405	SH	DFND	1	2,098,813	0	186,592

FIVE STAR BANCORP	COM	33830T103	1,982,025	88,090	SH	DFND	1	88,090	0	0
FLOOR & DECOR HLDGS INC	CL A	339750101	18,139,930	139,947	SH	DFND	1	136,772	0	3,175
FLUOR CORP NEW	COM	343412102	147,631,148	3,491,749	SH	DFND	1	2,980,330	0	511,419
FLOWERS FOODS INC	COM	343498101	8,347,626	351,479	SH	DFND	1	269,563	0	81,916
FLOWERVE CORP	COM	34354P105	9,619,888	210,593	SH	DFND	1	195,315	0	15,278
FLUENCE ENERGY INC	COM CL A	34379V103	1,782,621	102,804	SH	DFND	1	102,804	0	0
FLUSHING FINL CORP	COM	343873105	533,340	42,295	SH	DFND	1	42,295	0	0
FOGHORN THERAPEUTICS INC	COM	344174107	67,436	10,050	SH	DFND	1	10,050	0	0
FOMENTO ECONOMICO MEXICANO S	SPON ADR UNITS	344419106	8,354,215	64,130	SH	DFND	1	76	0	64,054
FOOT LOCKER INC	COM	344849104	12,580,755	441,430	SH	DFND	1	434,869	0	6,561
FORD MTR CO DEL	COM	345370860	64,991,590	4,893,945	SH	DFND	1	4,139,324	0	754,621
FORESTAR GROUP INC	COM	346232101	4,996,541	124,323	SH	DFND	1	124,323	0	0
FORGE GLOBAL HOLDINGS INC	COM	34629L103	72,279	37,450	SH	DFND	1	37,450	0	0
FORMFACTOR INC	COM	346375108	86,821,524	1,902,729	SH	DFND	1	1,534,087	0	368,642
FORTIS INC	COM	349553107	1,356,023	34,321	SH	DFND	1	34,321	0	0
FORTINET INC	COM	34959E109	930,929,568	13,628,013	SH	DFND	1	12,925,866	0	702,147
FORTIVE CORP	COM	34959J108	36,709,121	426,751	SH	DFND	1	360,357	0	66,394
FORTUNE BRANDS INNOVATIONS I	COM	34964C106	20,537,725	242,562	SH	DFND	1	197,452	0	45,110
FORTREA HLDGS INC	COMMON STOCK	34965K107	123,778,353	3,083,666	SH	DFND	1	2,534,802	0	548,864
FORWARD AIR CORP	COM	349853101	3,782,572	121,587	SH	DFND	1	118,460	0	3,127
FORTUNA SILVER MINES INC	COM	349915108	147,208	39,466	SH	DFND	1	39,466	0	0
FOUR CORNERS PPTY TR INC	COM	35086T109	3,200,284	130,784	SH	DFND	1	122,174	0	8,610
4D MOLECULAR THERAPEUTICS IN	COM	35104E100	1,164,483	36,550	SH	DFND	1	36,550	0	0
FOX CORP	CL A COM	35137L105	8,722,548	278,943	SH	DFND	1	233,452	0	45,491
FOX CORP	CL B COM	35137L204	6,548,370	228,804	SH	DFND	1	205,132	0	23,672
FOX FACTORY HLDG CORP	COM	35138V102	5,077,606	97,515	SH	DFND	1	97,515	0	0
FRANCO NEV CORP	COM	351858105	1,708,397	14,337	SH	DFND	1	14,294	0	43
FRANKLIN BSP RLTY TR INC	COMMON STOCK	35243J101	1,183,803	88,608	SH	DFND	1	85,359	0	3,249
FRANKLIN COVEY CO	COM	353469109	13,007,937	331,328	SH	DFND	1	293,917	0	37,411
FRANKLIN ELEC INC	COM	353514102	6,451,110	60,398	SH	DFND	1	57,158	0	3,240
FRANKLIN RESOURCES INC	COM	354613101	9,754,507	347,012	SH	DFND	1	291,202	0	55,810
FREEPORT-MCMORAN INC	CL B	35671D857	136,034,785	2,893,126	SH	DFND	1	2,480,285	0	412,841
FRESHPET INC	COM	358039105	173,521,321	1,497,681	SH	DFND	1	1,286,905	0	210,776
FRESHWORKS INC	CLASS A COM	358054104	162,170,047	8,905,549	SH	DFND	1	8,238,386	0	667,163
FRONTDOOR INC	COM	35905A109	3,079,853	94,532	SH	DFND	1	89,817	0	4,715
FRONTIER COMMUNICATIONS PARE	COM	35909D109	7,986,265	325,970	SH	DFND	1	294,728	0	31,242
FRONTIER GROUP HLDGS INC	COM	35909R108	387,090	47,730	SH	DFND	1	47,730	0	0
FUELCELL ENERGY INC	COM	35952H601	839,178	705,192	SH	DFND	1	705,192	0	0
FTAI INFRASTRUCTURE INC	COMMON STOCK	35953C106	615,628	98,030	SH	DFND	1	98,030	0	0
FUBOTV INC	COM	35953D104	522,623	330,774	SH	DFND	1	330,774	0	0
FULCRUM THERAPEUTICS INC	COM	359616109	1,764,950	186,965	SH	DFND	1	73,396	0	113,569
FULGENT GENETICS INC	COM	359664109	376,517	17,351	SH	DFND	1	17,351	0	0
FULLER H B CO	COM	359694106	5,200,802	65,222	SH	DFND	1	61,670	0	3,552
FULTON FINL CORP PA	COM	360271100	3,272,164	205,926	SH	DFND	1	191,708	0	14,218
FUNKO INC	COM CL A	361008105	335,150	53,710	SH	DFND	1	53,710	0	0

FUTUREFUEL CORP	COM	36116M106	227,896	28,310	SH	DFND	1	28,310	0	0
FUTU HLDGS LTD	SPON ADS CL A	36118L106	442,730	8,176	SH	DFND	1	8,176	0	0
FVCBANKCORP INC	COM	36120Q101	10,732,151	881,129	SH	DFND	1	881,129	0	0
GATX CORP	COM	361448103	10,265,090	76,588	SH	DFND	1	76,588	0	0
GEO GROUP INC NEW	COM	36162J106	1,693,553	119,940	SH	DFND	1	119,940	0	0
GFL ENVIRONMENTAL INC	SUB VTG SHS	36168Q104	491,936	14,259	SH	DFND	1	14,259	0	0
G III APPAREL GROUP LTD	COM	36237H101	3,988,904	137,501	SH	DFND	1	133,061	0	4,440
GMS INC	COM	36251C103	8,795,448	90,358	SH	DFND	1	87,161	0	3,197
GXO LOGISTICS INCORPORATED	COMMON STOCK	36262G101	8,994,156	167,302	SH	DFND	1	153,655	0	13,647
GE HEALTHCARE TECHNOLOGIES I	COMMON STOCK	36266G107	541,499,506	5,956,435	SH	DFND	1	4,490,025	0	1,466,410
GALLAGHER ARTHUR J & CO	COM	363576109	62,471,244	249,845	SH	DFND	1	211,524	0	38,321
GAMING & LEISURE PPTYS INC	COM	36467J108	33,146,490	719,481	SH	DFND	1	621,997	0	97,484
GAMESTOP CORP NEW	CL A	36467W109	5,616,172	448,576	SH	DFND	1	417,270	0	31,306
GANNETT CO INC	COM	36472T109	393,255	161,170	SH	DFND	1	161,073	0	97
GAP INC	COM	364760108	11,251,365	408,398	SH	DFND	1	279,157	0	129,241
GARTNER INC	COM	366651107	398,002,767	834,965	SH	DFND	1	627,869	0	207,096
GARTNER INC	COM	366651107	21,721,375	45,569	SH	DFND	1,6	37,041	0	8,528
GCM GROSVENOR INC	COM CL A	36831E108	252,416	26,130	SH	DFND	1	26,130	0	0
GENERAC HLDGS INC	COM	368736104	9,345,713	74,090	SH	DFND	1	63,119	0	10,971
GENERAL DYNAMICS CORP	COM	369550108	72,063,764	255,102	SH	DFND	1	233,332	0	21,770
GENERAL ELECTRIC CO	COM NEW	369604301	214,620,355	1,222,699	SH	DFND	1	1,118,093	0	104,606
GENERAL MLS INC	COM	370334104	48,086,393	687,243	SH	DFND	1	631,498	0	55,745
GENERAL MTRS CO	COM	37045V100	90,867,931	2,003,703	SH	DFND	1	1,297,186	0	706,517
GENERATION BIO CO	COM	37148K100	265,710	65,285	SH	DFND	1	65,285	0	0
GENERATIONS BANCORP NY INC	COM	37149G108	2,174,843	217,267	SH	DFND	1	217,267	0	0
GENESCO INC	COM	371532102	32,466,215	1,153,739	SH	DFND	1	1,032,402	0	121,337
GENTEX CORP	COM	371901109	12,060,576	333,903	SH	DFND	1	306,201	0	27,702
GENIE ENERGY LTD	CL B	372284208	2,637,552	174,904	SH	DFND	1	174,754	0	150
GENMAB A/S	SPONSORED ADS	372303206	456,257,519	15,254,347	SH	DFND	1	14,476,374	0	777,973
GENUINE PARTS CO	COM	372460105	25,401,703	163,956	SH	DFND	1	138,287	0	25,669
GENWORTH FINL INC	COM CL A	37247D106	7,106,288	1,105,177	SH	DFND	1	1,081,672	0	23,505
GENTHERM INC	COM	37253A103	2,193,049	38,087	SH	DFND	1	34,745	0	3,342
GERMAN AMERN BANCORP INC	COM	373865104	1,056,520	30,500	SH	DFND	1	30,500	0	0
GERON CORP	COM	374163103	1,692,045	512,741	SH	DFND	1	512,741	0	0
GETTY RLTG CORP NEW	COM	374297109	2,067,387	75,590	SH	DFND	1	69,760	0	5,830
GEVO INC	COM PAR	374396406	186,640	242,800	SH	DFND	1	242,800	0	0
GIBRALTAR INDS INC	COM	374689107	4,872,548	60,506	SH	DFND	1	57,500	0	3,006
GILEAD SCIENCES INC	COM	375558103	511,187,431	6,978,668	SH	DFND	1	6,286,810	0	691,858
GILDAN ACTIVEWEAR INC	COM	375916103	596,085	16,054	SH	DFND	1	16,054	0	0
GINKGO BIOWORKS HOLDINGS INC	CL A SHS	37611X100	533,542	459,950	SH	DFND	1	275,301	0	184,649
GITLAB INC	CLASS A COM	37637K108	9,765,976	167,455	SH	DFND	1	164,682	0	2,773
GLACIER BANCORP INC NEW	COM	37637Q105	9,819,056	243,770	SH	DFND	1	243,770	0	0
GLADSTONE COMMERCIAL CORP	COM	376536108	616,018	44,510	SH	DFND	1	44,510	0	0
GLADSTONE LD CORP	COM	376549101	308,287	23,110	SH	DFND	1	23,110	0	0
GLATFELTER CORPORATION	COM	377320106	64,070	32,035	SH	DFND	1	32,035	0	0
GLAUKOS CORP	COM	377322102	5,474,383	58,059	SH	DFND	1	55,640	0	2,419

GLOBAL BUSINESS TRAVEL GROUP	COM CL A	37890B100	67,192	11,180	SH	DFND	1	11,180	0	0
GLOBAL INDUSTRIAL COMPANY	COM	37892E102	732,646	16,361	SH	DFND	1	16,361	0	0
GLOBALSTAR INC	COM	378973408	1,051,579	715,360	SH	DFND	1	715,360	0	0
GLOBAL NET LEASE INC	COM NEW	379378201	1,815,725	233,684	SH	DFND	1	232,574	0	1,110
GLOBAL PMTS INC	COM	37940X102	51,126,019	382,508	SH	DFND	1	265,136	0	117,372
GLOBAL MED REIT INC	COM NEW	37954A204	550,935	62,964	SH	DFND	1	62,964	0	0
GLOBUS MED INC	CL A	379577208	8,759,895	163,309	SH	DFND	1	152,386	0	10,923
GLOBE LIFE INC	COM	37959E102	12,333,125	105,982	SH	DFND	1	90,188	0	15,794
GODADDY INC	CL A	380237107	25,301,627	213,192	SH	DFND	1	191,058	0	22,134
GOGO INC	COM	38046C109	723,235	82,373	SH	DFND	1	65,600	0	16,773
GOLDEN ENTMT INC	COM	381013101	821,677	22,310	SH	DFND	1	19,620	0	2,690
GOLDMAN SACHS GROUP INC	COM	38141G104	1,413,019,373	3,382,938	SH	DFND	1	2,839,335	0	543,603
GOODYEAR TIRE & RUBR CO	COM	382550101	8,699,479	633,611	SH	DFND	1	630,971	0	2,640
GOOSEHEAD INS INC	COM CL A	38267D109	1,558,242	23,390	SH	DFND	1	22,813	0	577
GOPRO INC	CL A	38268T103	252,793	113,360	SH	DFND	1	113,360	0	0
GORMAN RUPP CO	COM	383082104	901,621	22,797	SH	DFND	1	22,797	0	0
GRACO INC	COM	384109104	23,474,722	251,174	SH	DFND	1	236,579	0	14,595
GRAFTECH INTL LTD	COM	384313508	221,076	160,200	SH	DFND	1	160,200	0	0
GRAHAM HLDGS CO	COM CL B	384637104	6,260,430	8,155	SH	DFND	1	8,155	0	0
GRAINGER W W INC	COM	384802104	74,519,260	73,252	SH	DFND	1	67,506	0	5,746
GRAND CANYON ED INC	COM	38526M106	7,074,066	51,935	SH	DFND	1	49,181	0	2,754
GRANITE CONSTR INC	COM	387328107	2,896,091	50,693	SH	DFND	1	47,849	0	2,844
GRANITE PT MTG TR INC	COM STK	38741L107	282,384	59,200	SH	DFND	1	59,200	0	0
GRANITE RIDGE RESOURCES INC	COM	387432107	81,965	12,610	SH	DFND	1	12,610	0	0
GRANITE REAL ESTATE INVT TR	UNIT 99/99/9999	387437114	1,073,520	18,758	SH	DFND	1	18,758	0	0
GRAPHIC PACKAGING HLDG CO	COM	388689101	12,540,747	429,772	SH	DFND	1	406,069	0	23,703
GRAY TELEVISION INC	COM	389375106	618,728	97,900	SH	DFND	1	97,900	0	0
GRAYSCALE BITCOIN TR BTC	SHS REP COM UT	389637109	242,889	3,845	SH	DFND	1	0	0	3,845
GREAT LAKES DREDGE & DOCK CO	COM	390607109	39,582,699	4,523,737	SH	DFND	1	3,979,513	0	544,224
GREAT SOUTHN BANCORP INC	COM	390905107	389,935	7,113	SH	DFND	1	7,113	0	0
GREEN BRICK PARTNERS INC	COM	392709101	1,882,067	31,248	SH	DFND	1	29,000	0	2,248
GREEN DOT CORP	CL A	39304D102	503,792	53,997	SH	DFND	1	52,530	0	1,467
GREEN PLAINS INC	COM	393222104	1,279,114	55,325	SH	DFND	1	55,325	0	0
GREENBRIER COS INC	COM	393657101	1,716,539	32,947	SH	DFND	1	32,127	0	820
GREIF INC	CL A	397624107	3,589,012	51,977	SH	DFND	1	51,977	0	0
GREIF INC	CL B	397624206	413,644	5,950	SH	DFND	1	5,950	0	0
GRID DYNAMICS HLDGS INC	CL A	39813G109	29,709,711	2,417,389	SH	DFND	1	2,153,425	0	263,964
PEAKSTONE REALTY TRUST	COMMON SHARES	39818P799	420,993	26,100	SH	DFND	1	26,100	0	0
GRIFFON CORP	COM	398433102	3,029,162	41,303	SH	DFND	1	39,853	0	1,450
GRINDR INC	COM	39854F101	234,307	23,130	SH	DFND	1	23,130	0	0
GRITSTONE BIO INC	COM	39868T105	46,260	18,000	SH	DFND	1	18,000	0	0
GROCERY OUTLET HLDG CORP	COM	39874R101	146,597,118	5,093,715	SH	DFND	1	4,688,122	0	405,593
GROUP 1 AUTOMOTIVE INC	COM	398905109	18,703,012	64,001	SH	DFND	1	63,080	0	921
GROWGENERATION CORP	COM	39986L109	142,142	49,700	SH	DFND	1	49,700	0	0
GUARDANT HEALTH INC	COM	40131M109	2,709,916	131,358	SH	DFND	1	131,358	0	0
GUESS INC	COM	401617105	1,191,895	37,874	SH	DFND	1	35,345	0	2,529

GUIDEWIRE SOFTWARE INC	COM	40171V100	4,333,559	37,131	SH	DFND	1	27,618	0	9,513
GUILD HLDGS CO	CL A	40172N107	590,000	40,000	SH	DFND	1	40,000	0	0
GULFPORT ENERGY CORP	COMMON SHARES	402635502	57,970,645	362,045	SH	DFND	1	348,228	0	13,817
HF SINCLAIR CORP	COM	403949100	98,290,751	1,628,139	SH	DFND	1	1,376,500	0	251,639
H & E EQUIPMENT SERVICES INC	COM	404030108	2,260,997	35,229	SH	DFND	1	35,229	0	0
HCA HEALTHCARE INC	COM	40412C101	537,428,229	1,611,334	SH	DFND	1	1,531,408	0	79,926
HDFC BANK LTD	SPONSORED ADS	40415F101	6,584,423	117,642	SH	DFND	1	96,612	0	21,030
HCI GROUP INC	COM	40416E103	1,148,612	9,895	SH	DFND	1	9,895	0	0
HF FOODS GROUP INC	COM	40417F109	63,105	18,030	SH	DFND	1	18,030	0	0
HMN FINL INC	COM	40424G108	9,277,628	439,698	SH	DFND	1	439,698	0	0
HNI CORP	COM	404251100	2,345,361	51,969	SH	DFND	1	51,306	0	663
HP INC	COM	40434L105	40,444,121	1,338,323	SH	DFND	1	1,001,139	0	337,184
HACKETT GROUP INC	COM	404609109	547,649	22,537	SH	DFND	1	22,537	0	0
HAEMONETICS CORP MASS	COM	405024100	9,358,628	109,650	SH	DFND	1	109,650	0	0
HAIN CELESTIAL GROUP INC	COM	405217100	834,496	106,170	SH	DFND	1	106,170	0	0
HALEON PLC	SPON ADS	405552100	91,471,871	10,774,072	SH	DFND	1	2,860,834	0	7,913,238
HALLIBURTON CO	COM	406216101	50,242,879	1,274,553	SH	DFND	1	1,022,418	0	252,135
HALOZYME THERAPEUTICS INC	COM	40637H109	149,146,060	3,666,324	SH	DFND	1	3,440,456	0	225,868
HAMILTON LANE INC	CL A	407497106	4,413,426	39,140	SH	DFND	1	39,140	0	0
HANCOCK WHITNEY CORPORATION	COM	410120109	8,499,352	184,608	SH	DFND	1	184,608	0	0
HANESBRANDS INC	COM	410345102	2,316,073	399,323	SH	DFND	1	368,933	0	30,390
HANMI FINL CORP	COM NEW	410495204	424,825	26,685	SH	DFND	1	26,685	0	0
HANNON ARMSTRONG SUST INFR C	COM	41068X100	3,657,068	128,770	SH	DFND	1	120,280	0	8,490
HANOVER BANCORP INC	COM NEW	410710206	7,956,206	536,856	SH	DFND	1	536,856	0	0
HANOVER INS GROUP INC	COM	410867105	78,628,779	577,431	SH	DFND	1	479,500	0	97,931
HARBORONE BANCORP INC NEW	COM NEW	41165Y100	28,926,773	2,713,581	SH	DFND	1	2,448,013	0	265,568
HARLEY DAVIDSON INC	COM	412822108	8,345,111	190,789	SH	DFND	1	176,007	0	14,782
HARMONIC INC	COM	413160102	36,732,958	2,733,107	SH	DFND	1	2,433,905	0	299,202
HARMONY BIOSCIENCES HLDGS IN	COM	413197104	5,222,026	155,510	SH	DFND	1	152,060	0	3,450
HARROW INC	COM	415858109	260,499	19,690	SH	DFND	1	19,690	0	0
ENVIRI CORP	COM	415864107	918,084	100,337	SH	DFND	1	85,550	0	14,787
HARTFORD FINL SVCS GROUP INC	COM	416515104	39,658,483	384,847	SH	DFND	1	330,380	0	54,467
HASBRO INC	COM	418056107	9,404,815	166,398	SH	DFND	1	142,862	0	23,536
HASHICORP INC	COM CL A	418100103	710,025	26,346	SH	DFND	1	20,733	0	5,613
HAVERTY FURNITURE COS INC	COM	419596101	396,474	11,620	SH	DFND	1	11,620	0	0
HAWAIIAN ELEC INDUSTRIES	COM	419870100	381,073	33,813	SH	DFND	1	21,033	0	12,780
HAWAIIAN HOLDINGS INC	COM	419879101	18,845,727	1,413,783	SH	DFND	1	1,378,284	0	35,499
HAWKINS INC	COM	420261109	1,684,915	21,939	SH	DFND	1	19,400	0	2,539
HAYNES INTL INC	COM NEW	420877201	30,351,281	504,845	SH	DFND	1	491,475	0	13,370
HAYWARD HLDGS INC	COM	421298100	963,933	62,961	SH	DFND	1	35,761	0	27,200
HEALTHCARE SVCS GROUP INC	COM	421906108	1,077,461	86,335	SH	DFND	1	82,672	0	3,663
HEALTHSTREAM INC	COM	42222N103	621,178	23,300	SH	DFND	1	23,300	0	0
HEALTH CATALYST INC	COM	42225T107	360,838	47,920	SH	DFND	1	47,920	0	0
HEALTHEQUITY INC	COM	42226A107	15,143,998	185,520	SH	DFND	1	185,520	0	0
HEALTHCARE RLTY TR	CL A COM	42226K105	9,865,083	697,179	SH	DFND	1	652,877	0	44,302

HEARTLAND EXPRESS INC	COM	422347104	651,626	54,575	SH	DFND	1	54,575	0	0
HEARTLAND FINL USA INC	COM	42234Q102	1,583,683	45,055	SH	DFND	1	45,055	0	0
HEALTHPEAK PROPERTIES INC	COM	42250P103	37,976,550	2,025,416	SH	DFND	1	1,892,929	0	132,487
HECLA MNG CO	COM	422704106	2,868,068	596,272	SH	DFND	1	595,172	0	1,100
HEICO CORP NEW	COM	422806109	3,083,504	16,144	SH	DFND	1	14,379	0	1,765
HEICO CORP NEW	CL A	422806208	4,773,987	31,012	SH	DFND	1	27,426	0	3,586
HEIDRICK & STRUGGLES INTL IN	COM	422819102	507,929	15,090	SH	DFND	1	15,090	0	0
HELIOS TECHNOLOGIES INC	COM	42328H109	1,646,827	36,850	SH	DFND	1	36,850	0	0
HELIX ENERGY SOLUTIONS GRP I	COM	42330P107	1,762,118	162,557	SH	DFND	1	151,457	0	11,100
HELLO GROUP INC	ADS	423403104	72,284	11,640	SH	DFND	1	11,640	0	0
HELMERICH & PAYNE INC	COM	423452101	28,228,190	671,141	SH	DFND	1	646,910	0	24,231
HENRY JACK & ASSOC INC	COM	426281101	17,316,711	99,676	SH	DFND	1	74,331	0	25,345
HERITAGE COMM CORP	COM	426927109	3,829,906	446,376	SH	DFND	1	446,376	0	0
HERC HLDGS INC	COM	42704L104	141,341,369	839,818	SH	DFND	1	693,627	0	146,191
HERCULES CAPITAL INC	COM	427096508	2,586,007	140,163	SH	DFND	1	140,163	0	0
HERITAGE FINL CORP WASH	COM	42722X106	37,460,472	1,931,948	SH	DFND	1	1,741,401	0	190,547
HERON THERAPEUTICS INC	COM	427746102	457,133	165,030	SH	DFND	1	165,030	0	0
HERSHEY CO	COM	427866108	71,684,142	368,556	SH	DFND	1	274,494	0	94,062
HERTZ GLOBAL HLDGS INC	COM NEW	42806J700	1,671,689	213,498	SH	DFND	1	198,185	0	15,313
HESS CORP	COM	42809H107	51,468,529	337,189	SH	DFND	1	298,625	0	38,564
HEWLETT PACKARD ENTERPRISE C	COM	42824C109	36,440,717	2,055,314	SH	DFND	1	1,509,173	0	546,141
HEXCEL CORP NEW	COM	428291108	267,890,868	3,677,294	SH	DFND	1	2,128,843	0	1,548,451
HIBBETT INC	COM	428567101	1,087,476	14,158	SH	DFND	1	12,648	0	1,510
HIGHPEAK ENERGY INC	COM	43114Q105	553,685	35,110	SH	DFND	1	35,110	0	0
HIGHWOODS PPTYS INC	COM	431284108	2,055,287	78,506	SH	DFND	1	59,362	0	19,144
HILLENBRAND INC	COM	431571108	4,538,421	90,245	SH	DFND	1	84,211	0	6,034
HILLEVAX INC	COM	43157M102	285,038	17,140	SH	DFND	1	17,140	0	0
HILLMAN SOLUTIONS CORP	COM	431636109	44,122,495	4,146,851	SH	DFND	1	3,721,559	0	425,292
HILLTOP HOLDINGS INC	COM	432748101	2,027,939	64,749	SH	DFND	1	59,700	0	5,049
HILTON GRAND VACATIONS INC	COM	43283X105	7,636,076	161,747	SH	DFND	1	161,747	0	0
HIMS & HERS HEALTH INC	COM CL A	433000106	18,316,016	1,183,970	SH	DFND	1	961,218	0	222,752
HILTON WORLDWIDE HLDGS INC	COM	43300A203	62,455,675	292,793	SH	DFND	1	256,421	0	36,372
HINGHAM INSTN SVGS MASS	COM	433323102	263,435	1,510	SH	DFND	1	1,510	0	0
HIRERIGHT HOLDINGS CORPORATI	COM	433537107	240,307	16,840	SH	DFND	1	16,840	0	0
HIPPO HLDGS INC	COM NEW	433539202	278,362	15,236	SH	DFND	1	15,236	0	0
HOLLEY INC	COM	43538H103	125,549	28,150	SH	DFND	1	28,150	0	0
HOLOGIC INC	COM	436440101	22,950,021	294,382	SH	DFND	1	249,327	0	45,055
HOME BANCSHARES INC	COM	436893200	10,020,899	407,851	SH	DFND	1	407,851	0	0
HOME BANCORP INC	COM	43689E107	245,184	6,400	SH	DFND	1	6,400	0	0
HOME DEPOT INC	COM	437076102	2,172,256,218	5,662,816	SH	DFND	1	5,126,854	0	535,962
HOME FED BANCORP INC LA NEW	COM	43708L108	1,179,899	102,333	SH	DFND	1	102,333	0	0
HOMESTREET INC	COM	43785V102	3,020,415	200,692	SH	DFND	1	200,692	0	0
HOMETRUST BANCSHARES INC	COM	437872104	2,772,932	101,424	SH	DFND	1	101,424	0	0
HONEYWELL INTL INC	COM	438516106	326,074,107	1,588,668	SH	DFND	1	1,448,186	0	140,482

HOPE BANCORP INC	COM	43940T109	1,622,634	140,976	SH	DFND	1	137,496	0	3,480
HORACE MANN EDUCATORS CORP N	COM	440327104	1,761,168	47,612	SH	DFND	1	46,452	0	1,160
HORIZON BANCORP INC	COM	440407104	569,626	44,398	SH	DFND	1	44,398	0	0
HORMEL FOODS CORP	COM	440452100	12,447,705	356,770	SH	DFND	1	301,491	0	55,279
HOST HOTELS & RESORTS INC	COM	44107P104	22,720,640	1,098,677	SH	DFND	1	974,078	0	124,599
HOULIHAN LOKEY INC	CL A	441593100	85,432,097	666,449	SH	DFND	1	637,231	0	29,218
HOVNANIAN ENTERPRISES INC	CL A NEW	442487401	2,947,333	18,780	SH	DFND	1	18,780	0	0
HOWARD HUGHES HOLDINGS INC	COM	44267T102	941,954	12,971	SH	DFND	1	9,045	0	3,926
HOWMET AEROSPACE INC	COM	443201108	119,560,691	1,747,197	SH	DFND	1	1,511,782	0	235,415
HUB GROUP INC	CL A	443320106	3,119,101	72,168	SH	DFND	1	70,032	0	2,136
HUBBELL INC	COM	443510607	24,259,257	58,449	SH	DFND	1	50,835	0	7,614
HUBSPOT INC	COM	443573100	128,184,778	204,585	SH	DFND	1	184,130	0	20,455
HUDBAY MINERALS INC	COM	443628102	353,640	50,520	SH	DFND	1	50,520	0	0
HUDSON PAC PPTYS INC	COM	444097109	1,283,389	198,975	SH	DFND	1	195,554	0	3,421
HUDSON TECHNOLOGIES INC	COM	444144109	216,236	19,640	SH	DFND	1	19,640	0	0
HUMANA INC	COM	444859102	109,276,089	315,171	SH	DFND	1	283,734	0	31,437
HUMACYTE INC	COM	44486Q103	140,976	45,330	SH	DFND	1	45,330	0	0
HUNT J B TRANS SVCS INC	COM	445658107	21,243,039	106,615	SH	DFND	1	81,403	0	25,212
HUNTINGTON BANCSHARES INC	COM	446150104	26,028,217	1,865,822	SH	DFND	1	1,595,260	0	270,562
HUNTINGTON INGALLS INDS INC	COM	446413106	19,977,645	68,541	SH	DFND	1	52,937	0	15,604
HUNTSMAN CORP	COM	447011107	2,296,289	88,217	SH	DFND	1	68,892	0	19,325
HURON CONSULTING GROUP INC	COM	447462102	1,916,458	19,835	SH	DFND	1	19,835	0	0
HYATT HOTELS CORP	COM CL A	448579102	183,527,245	1,149,776	SH	DFND	1	1,084,501	0	65,275
IAC INC	COM NEW	44891N208	1,934,695	36,271	SH	DFND	1	27,630	0	8,641
IDT CORP	CL B NEW	448947507	765,653	20,250	SH	DFND	1	19,900	0	350
HYLIION HOLDINGS CORP	COMMON STOCK	449109107	198,370	112,710	SH	DFND	1	112,710	0	0
HYSTER YALE MATLS HANDLING I	CL A	449172105	611,412	9,528	SH	DFND	1	9,528	0	0
ICF INTL INC	COM	44925C103	32,844,872	218,050	SH	DFND	1	195,190	0	22,860
ICU MED INC	COM	44930G107	892,795	8,319	SH	DFND	1	5,687	0	2,632
IES HLDGS INC	COM	44951W106	5,357,147	44,041	SH	DFND	1	44,041	0	0
CRESCENT ENERGY COMPANY	CL A COM	44952J104	942,004	79,160	SH	DFND	1	79,160	0	0
I-80 GOLD CORP	COM	44955L106	149,785	111,780	SH	DFND	1	111,780	0	0
IGM BIOSCIENCES INC	COM	449585108	311,695	32,300	SH	DFND	1	32,300	0	0
IPG PHOTONICS CORP	COM	44980X109	4,161,220	45,884	SH	DFND	1	42,342	0	3,542
IRHYTHM TECHNOLOGIES INC	COM	450056106	143,250,488	1,234,918	SH	DFND	1	1,145,549	0	89,369
ITT INC	COM	45073V108	169,290,831	1,244,511	SH	DFND	1	1,145,083	0	99,428
IAMGOLD CORP	COM	450913108	258,075	77,500	SH	DFND	1	77,500	0	0
ICICI BANK LIMITED	ADR	45104G104	506,148	19,165	SH	DFND	1	19,165	0	0
IDACORP INC	COM	451107106	113,252,881	1,219,215	SH	DFND	1	1,036,507	0	182,708
IDEAYA BIOSCIENCES INC	COM	45166A102	2,918,020	66,500	SH	DFND	1	66,500	0	0
IDEX CORP	COM	45167R104	23,369,551	95,769	SH	DFND	1	82,193	0	13,576
IDEXX LABS INC	COM	45168D104	1,614,608,832	2,990,404	SH	DFND	1	2,838,092	0	152,312
IHEARTMEDIA INC	COM CL A	45174J509	208,478	99,750	SH	DFND	1	99,750	0	0
ILLINOIS TOOL WKS INC	COM	452308109	82,530,795	307,572	SH	DFND	1	281,307	0	26,265
ILLUMINA INC	COM	452327109	347,448,986	2,530,214	SH	DFND	1	2,125,146	0	405,068
ILLUMINA INC	COM	452327109	17,634,085	128,416	SH	DFND	1,6	108,275	0	20,141

IMAX CORP	COM	45245E109	2,642,324	163,409	SH	DFND	1	163,409	0	0
IMMERSION CORP	COM	452521107	75,548	10,100	SH	DFND	1	10,100	0	0
IMMUNITYBIO INC	COM	45256X103	960,854	178,930	SH	DFND	1	178,930	0	0
IMMUNOCORE HLDGS PLC	ADS	45258D105	6,329,765	97,381	SH	DFND	1	58,120	0	39,261
IMMUNOVANT INC	COM	45258J102	2,169,617	67,150	SH	DFND	1	67,150	0	0
IMPERIAL OIL LTD	COM NEW	453038408	5,360,824	77,547	SH	DFND	1	77,547	0	0
IMPINJ INC	COM	453204109	19,106,381	148,792	SH	DFND	1	148,792	0	0
INARI MED INC	COM	45332Y109	106,221,051	2,213,861	SH	DFND	1	2,047,340	0	166,521
INCYTE CORP	COM	45337C102	16,682,582	292,831	SH	DFND	1	229,060	0	63,771
INDEPENDENCE RLTY TR INC	COM	45378A106	8,288,771	513,873	SH	DFND	1	513,873	0	0
INDEPENDENT BK CORP MASS	COM	453836108	5,742,072	110,382	SH	DFND	1	105,278	0	5,104
INDEPENDENT BK CORP MICH	COM NEW	453838609	518,737	20,463	SH	DFND	1	20,463	0	0
INDEPENDENT BANK GROUP INC	COM	45384B106	1,973,450	43,230	SH	DFND	1	39,687	0	3,543
INDIE SEMICONDUCTOR INC	CLASS A COM	45569U101	1,101,152	155,530	SH	DFND	1	155,530	0	0
INFINERA CORP	COM	45667G103	1,065,923	176,770	SH	DFND	1	176,770	0	0
INFORMATICA INC	COM CL A	45674M101	1,293,285	36,951	SH	DFND	1	32,188	0	4,763
INFORMATION SVCS GROUP INC	COM	45675Y104	41,976	10,390	SH	DFND	1	10,390	0	0
INFOSYS LTD	SPONSORED ADR	456788108	4,252,512	237,173	SH	DFND	1	237,173	0	0
INGERSOLL RAND INC	COM	45687V106	133,913,207	1,410,355	SH	DFND	1	1,232,539	0	177,816
INGEVITY CORP	COM	45688C107	1,988,422	41,686	SH	DFND	1	38,686	0	3,000
INGLES MKTS INC	CL A	457030104	1,203,876	15,700	SH	DFND	1	15,700	0	0
INGREDION INC	COM	457187102	13,048,055	111,665	SH	DFND	1	94,063	0	17,602
INHIBRX INC	COM	45720L107	1,253,666	35,860	SH	DFND	1	35,860	0	0
INSIGHT ENTERPRISES INC	COM	45765U103	10,874,626	58,617	SH	DFND	1	56,589	0	2,028
INSMED INC	COM PAR \$.01	457669307	58,233,975	2,146,479	SH	DFND	1	1,990,136	0	156,343
INNOSPEC INC	COM	45768S105	3,638,816	28,221	SH	DFND	1	26,275	0	1,946
INSPIRE MED SYS INC	COM	457730109	2,084,752	9,706	SH	DFND	1	8,817	0	889
INSTEEL INDS INC	COM	45774W108	710,510	18,590	SH	DFND	1	18,590	0	0
INSPERITY INC	COM	45778Q107	12,201,676	111,319	SH	DFND	1	111,319	0	0
INSTRUCTURE HLDGS INC	COM	457790103	422,041	19,740	SH	DFND	1	19,740	0	0
INOGEN INC	COM	45780L104	370,413	45,900	SH	DFND	1	45,900	0	0
INSTALLED BLDG PRODS INC	COM	45780R101	7,789,325	30,106	SH	DFND	1	28,268	0	1,838
INNOVIVA INC	COM	45781M101	1,082,878	71,055	SH	DFND	1	71,055	0	0
INNOVATIVE INDL PPTYS INC	COM	45781V101	3,870,636	37,383	SH	DFND	1	35,738	0	1,645
INNOVATOR ETFS TRUST	US EQTY PWR BUF	45782C318	72,073,156	2,219,664	SH	DFND	1	2,099,005	0	120,659
INNOVATOR ETFS TRUST	US EQTY PWR BUF	45782C383	74,900,509	2,034,787	SH	DFND	1	1,723,968	0	310,819
INNOVATOR ETFS TRUST	US EQTY PWR BUF	45782C417	103,527,995	3,030,679	SH	DFND	1	2,877,462	0	153,217
INNOVATOR ETFS TRUST	US EQTY PWR BUF	45782C508	146,782,450	3,753,067	SH	DFND	1	3,530,008	0	223,059
INNOVATOR ETFS TRUST	US EQTY PWR BUF	45782C540	191,608,587	5,235,522	SH	DFND	1	5,028,967	0	206,555
INNOVATOR ETFS TRUST	US EQTY PWR BUF	45782C573	220,012,551	6,188,820	SH	DFND	1	5,803,008	0	385,812
INNOVATOR ETFS TRUST	US EQTY PWR BUF	45782C656	154,960,495	4,245,493	SH	DFND	1	4,068,280	0	177,213
INNOVATOR ETFS TRUST	US EQTY PWR BF	45782C680	92,734,801	2,621,108	SH	DFND	1	2,534,094	0	87,014
INNOVATOR ETFS TRUST	US EQTY PWR BUF	45782C748	85,836,396	2,486,570	SH	DFND	1	2,415,799	0	70,771

INNOVATOR ETFS TRUST	US EQTY PWR BUF	45782C797	59,110,108	1,576,690	SH	DFND	1	1,524,880	0	51,810
INNOVATOR ETFS TRUST	US EQTY PWR BUF	45782C813	138,828,180	3,655,297	SH	DFND	1	3,354,984	0	300,313
INNOVATOR ETFS TRUST	US EQT PWR BUF	45782C870	94,179,205	2,803,787	SH	DFND	1	2,729,121	0	74,666
INNOVAGE HLDG CORP	COM	45784A104	147,586	33,240	SH	DFND	1	33,240	0	0
INSULET CORP	COM	45784P101	16,960,030	98,950	SH	DFND	1	71,746	0	27,204
INOZYME PHARMA INC	COM	45790W108	140,025	18,280	SH	DFND	1	18,280	0	0
INTEGRA LIFESCIENCES HLDGS C	COM NEW	457985208	114,159,316	3,220,291	SH	DFND	1	2,669,348	0	550,943
INTEL CORP	COM	458140100	220,473,672	4,991,480	SH	DFND	1	4,549,721	0	441,759
INTEGER HLDGS CORP	COM	45826H109	9,122,392	78,183	SH	DFND	1	76,473	0	1,710
INTELLIA THERAPEUTICS INC	COM	45826J105	43,232,625	1,571,524	SH	DFND	1	1,465,692	0	105,832
INTAPP INC	COM	45827U109	1,502,169	43,795	SH	DFND	1	43,795	0	0
INTEGRAL AD SCIENCE HLDNG CO	COM	45828L108	508,470	51,000	SH	DFND	1	51,000	0	0
INTER PARFUMS INC	COM	458334109	2,644,117	18,818	SH	DFND	1	18,425	0	393
INTERACTIVE BROKERS GROUP IN	COM CL A	45841N107	16,559,444	148,236	SH	DFND	1	136,148	0	12,088
INTERFACE INC	COM	458665304	933,813	55,518	SH	DFND	1	54,408	0	1,110
INTERCONTINENTAL EXCHANGE IN	COM	45866F104	262,746,920	1,911,860	SH	DFND	1	1,050,130	0	861,730
INTERDIGITAL INC	COM	45867G101	3,324,320	31,226	SH	DFND	1	30,261	0	965
INTERNATIONAL BANCSHARES COR	COM	459044103	10,409,703	185,424	SH	DFND	1	185,424	0	0
INTERNATIONAL BUSINESS MACHS	COM	459200101	311,666,962	1,632,106	SH	DFND	1	1,537,137	0	94,969
INTERNATIONAL FLAVORS&FRAGRA	COM	459506101	44,804,660	521,045	SH	DFND	1	378,905	0	142,140
INTERNATIONAL MNY EXPRESS IN	COM	46005L101	641,523	28,100	SH	DFND	1	28,100	0	0
INTERNATIONAL PAPER CO	COM	460146103	22,555,667	578,054	SH	DFND	1	447,004	0	131,050
INTERPUBLIC GROUP COS INC	COM	460690100	14,150,881	433,677	SH	DFND	1	362,856	0	70,821
INVESCO QQQ TR	UNIT SER 1	46090E103	47,372,759	106,693	SH	DFND	1	103,986	0	2,707
INVESCO ACTVELY MNGD ETC FD	OPTIMUM YIELD	46090F100	7,221,707	520,671	SH	DFND	1	520,671	0	0
INTRA-CELLULAR THERAPIES INC	COM	46116X101	109,385,409	1,580,714	SH	DFND	1	1,473,689	0	107,025
INTUIT	COM	461202103	762,624,200	1,173,268	SH	DFND	1	857,368	0	315,900
INTUITIVE SURGICAL INC	COM NEW	46120E602	2,635,483,404	6,603,732	SH	DFND	1	6,288,364	0	315,368
INTREPID POTASH INC	COM	46121Y201	210,895	10,110	SH	DFND	1	10,110	0	0
INVENTRUST PPTY S CORP	COM NEW	46124J201	2,136,758	83,110	SH	DFND	1	83,110	0	0
INVESCO MORTGAGE CAPITAL INC	COM	46131B704	466,044	48,145	SH	DFND	1	48,145	0	0
INVESTAR HLDG CORP	COM	46134L105	6,293,054	384,661	SH	DFND	1	384,661	0	0
INVITATION HOMES INC	COM	46187W107	51,411,261	1,443,731	SH	DFND	1	1,275,176	0	168,555
IONIS PHARMACEUTICALS INC	COM	462222100	8,286,569	191,155	SH	DFND	1	89,165	0	101,990
IONQ INC	COM	46222L108	1,768,650	177,042	SH	DFND	1	177,042	0	0
IOVANCE BIOTHERAPEUTICS INC	COM	462260100	4,674,821	315,440	SH	DFND	1	267,440	0	48,000
IRADIMED CORP	COM	46266A109	478,611	10,880	SH	DFND	1	10,880	0	0
IQVIA HLDGS INC	COM	46266C105	1,027,788,457	4,064,172	SH	DFND	1	3,243,759	0	820,413
IQVIA HLDGS INC	COM	46266C105	40,308,390	159,391	SH	DFND	1,6	125,667	0	33,724
IRIDIUM COMMUNICATIONS INC	COM	46269C102	5,235,741	200,143	SH	DFND	1	195,726	0	4,417
IROBOT CORP	COM	462726100	268,713	30,675	SH	DFND	1	30,625	0	50
IRON MTN INC DEL	COM	46284V101	30,101,610	375,285	SH	DFND	1	335,034	0	40,251
IRONWOOD	COM CL A	46333X108	1,420,340	163,070	SH	DFND	1	152,560	0	10,510

PHARMACEUTICALS INC

ISHARES GOLD TR	ISHARES NEW	464285204	409,184,920	9,740,179	SH	DFND	1	9,736,365	0	3,814
ISHARES INC	MSCI GBL MIN VOL	464286525	16,938,259	160,903	SH	DFND	1	160,903	0	0
ISHARES TR	S&P 100 ETF	464287101	5,395,765	21,809	SH	DFND	1	21,788	0	21
ISHARES TR	CORE S&P TTL STK	464287150	1,027,473,582	8,911,306	SH	DFND	1	8,265,427	0	645,879
ISHARES TR	SELECT DIVID ETF	464287168	3,333,990	27,066	SH	DFND	1	20,674	0	6,392
ISHARES TR	TIPS BD ETF	464287176	2,523,491	23,494	SH	DFND	1	23,268	0	226
ISHARES TR	CORE S&P500 ETF	464287200	2,404,313,649	4,573,286	SH	DFND	1	4,285,680	0	287,606
ISHARES TR	CORE US AGGBD ET	464287226	233,905,793	2,388,256	SH	DFND	1	2,172,323	0	215,933
ISHARES TR	CORE US AGGBD ET	464287226	41,625	425	SH	DFND	1,6	425	0	0
ISHARES TR	MSCI EMG MKT ETF	464287234	2,541,825	61,875	SH	DFND	1	60,573	0	1,302
ISHARES TR	IBOXX INV CP ETF	464287242	8,324,647	76,429	SH	DFND	1	58,029	0	18,400
ISHARES TR	S&P 500 GRWT ETF	464287309	9,528,210	112,840	SH	DFND	1	105,380	0	7,460
ISHARES TR	S&P 500 VAL ETF	464287408	7,104,384	38,030	SH	DFND	1	37,240	0	790
ISHARES TR	20 YR TR BD ETF	464287432	165,841,988	1,752,716	SH	DFND	1	1,752,544	0	172
ISHARES TR	7-10 YR TRSY BD	464287440	184,375,908	1,947,770	SH	DFND	1	1,519,142	0	428,628
ISHARES TR	1 3 YR TREAS BD	464287457	28,283,777	345,852	SH	DFND	1	321,398	0	24,454
ISHARES TR	MSCI EAFE ETF	464287465	38,210,854	478,473	SH	DFND	1	469,500	0	8,973
ISHARES TR	RUS MDCP VAL ETF	464287473	1,129,850	9,015	SH	DFND	1	6,220	0	2,795
ISHARES TR	RUS MD CP GR ETF	464287481	1,368,995	11,994	SH	DFND	1	11,389	0	605
ISHARES TR	RUS MID CAP ETF	464287499	10,962,309	130,364	SH	DFND	1	128,252	0	2,112
ISHARES TR	CORE S&P MCP ETF	464287507	28,849,496	474,967	SH	DFND	1	468,769	0	6,198
ISHARES TR	EXPND TEC SC ETF	464287549	2,418,297	28,061	SH	DFND	1	28,061	0	0
ISHARES TR	RUS 1000 VAL ETF	464287598	331,965,519	1,853,417	SH	DFND	1	1,709,180	0	144,237
ISHARES TR	S&P MC 400GR ETF	464287606	1,804,104	19,771	SH	DFND	1	18,302	0	1,469
ISHARES TR	RUS 1000 GRW ETF	464287614	62,139,549	184,363	SH	DFND	1	176,938	0	7,425
ISHARES TR	RUS 1000 ETF	464287622	5,788,827	20,098	SH	DFND	1	20,098	0	0
ISHARES TR	RUS 2000 VAL ETF	464287630	12,366,852	77,872	SH	DFND	1	75,535	0	2,337
ISHARES TR	RUS 2000 GRW ETF	464287648	127,100,522	469,352	SH	DFND	1	466,256	0	3,096
ISHARES TR	RUSSELL 2000 ETF	464287655	98,827,541	469,936	SH	DFND	1	353,887	0	116,049
ISHARES TR	RUSSELL 2000 ETF	464287655	619,123,200	2,944,000	SH	DFND	1	0	0	0
ISHARES TR	CORE S&P US VLU	464287663	7,491,688	82,836	SH	DFND	1	82,671	0	165
ISHARES TR	CORE S&P US GWT	464287671	29,486,989	251,574	SH	DFND	1	251,574	0	0
ISHARES TR	RUSSELL 3000 ETF	464287689	7,707,555	25,685	SH	DFND	1	24,988	0	697
ISHARES TR	S&P MC 400VL ETF	464287705	1,114,765	9,424	SH	DFND	1	8,581	0	843
ISHARES TR	U.S. REAL ES ETF	464287739	277,521	3,087	SH	DFND	1	3,087	0	0
ISHARES TR	CORE S&P SCP ETF	464287804	15,718,265	142,221	SH	DFND	1	130,925	0	11,296
ISHARES TR	SP SMCP600VL	464287879	1,478,819	14,391	SH	DFND	1	14,391	0	0

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ISHARES TR	S&P SML 600 GWT	464287887	3,393,489	25,958	SH	DFND	1	23,802	0	2,156
ISHARES TR	MSCI AC ASIA ETF	464288182	66,044,326	974,824	SH	DFND	1	974,824	0	0
ISHARES TR	GL CLEAN ENE ETF	464288224	2,426,942	173,601	SH	DFND	1	173,601	0	0
ISHARES TR	MSCI ACWI EX US	464288240	23,479,854	439,780	SH	DFND	1	350,863	0	88,917
ISHARES TR	MSCI ACWI ETF	464288257	45,114,314	409,646	SH	DFND	1	405,940	0	3,706
ISHARES TR	EAFE SML CP ETF	464288273	259,653	4,100	SH	DFND	1	0	0	4,100
ISHARES TR	JPMORGAN USD EMG	464288281	51,905,928	578,855	SH	DFND	1	578,855	0	0
ISHARES TR	NEW YORK MUN ETF	464288323	2,801,026	52,054	SH	DFND	1	43,809	0	8,245
ISHARES TR	CALIF MUN BD ETF	464288356	17,105,491	297,280	SH	DFND	1	264,595	0	32,685
ISHARES TR	NATIONAL MUN ETF	464288414	42,739,904	397,211	SH	DFND	1	366,037	0	31,174
ISHARES TR	INTL SEL DIV ETF	464288448	32,314,642	1,152,448	SH	DFND	1	842,733	0	309,715
ISHARES TR	MBS ETF	464288588	55,915,764	605,018	SH	DFND	1	605,018	0	0
ISHARES TR	SHORT TREAS BD	464288679	509,258	4,607	SH	DFND	1	3,321	0	1,286
ISHARES TR	PFD AND INCM SEC	464288687	7,553,197	234,353	SH	DFND	1	84,495	0	149,858
ISHARES TR	U.S. MED DVC ETF	464288810	6,511,224	111,132	SH	DFND	1	111,132	0	0
ISHARES TR	EAFE VALUE ETF	464288877	129,881,469	2,387,527	SH	DFND	1	2,181,212	0	206,315
ISHARES TR	US TREAS BD ETF	46429B267	25,182,595	1,105,955	SH	DFND	1	1,105,955	0	0
ISHARES TR	MSCI INDIA ETF	46429B598	36,084,110	699,440	SH	DFND	1	699,440	0	0
ISHARES TR	MSCI INDIA SM CP	46429B614	10,912,931	155,300	SH	DFND	1	0	0	155,300
ISHARES TR	CORE HIGH DV ETF	46429B663	27,607,385	250,498	SH	DFND	1	219,329	0	31,169
ISHARES TR	MSCI CHINA ETF	46429B671	47,189,347	1,187,751	SH	DFND	1	926,549	0	261,202
ISHARES TR	MSCI EAFE MIN VL	46429B689	32,609,336	460,064	SH	DFND	1	455,698	0	4,366
ISHARES TR	MSCI USA MIN VOL	46429B697	27,000,603	323,051	SH	DFND	1	321,387	0	1,664
ISHARES U S ETF TR	GSCI CMDTY STGY	46431W853	20,096,640	744,320	SH	DFND	1	744,320	0	0
ISHARES TR	MSCI USA QLT FCT	46432F339	36,076,633	219,511	SH	DFND	1	215,771	0	3,740
ISHARES TR	MSCI USA MMENTM	46432F396	655,725	3,500	SH	DFND	1	1,300	0	2,200
ISHARES TR	CORE MSCI TOTAL	46432F834	1,504,601,149	22,172,136	SH	DFND	1	20,965,143	0	1,206,993
ISHARES TR	CORE MSCI EAFE	46432F842	484,146,486	6,523,127	SH	DFND	1	6,347,609	0	175,518
ISHARES INC	CORE MSCI EMKT	46434G103	427,811,524	8,290,921	SH	DFND	1	7,999,752	0	291,169
ISHARES INC	MSCI EMRG CHN	46434G764	5,812,325	100,961	SH	DFND	1	100,961	0	0
ISHARES INC	MSCI JPN ETF NEW	46434G822	103,798,981	1,454,786	SH	DFND	1	1,453,699	0	1,087
ISHARES INC	MSCI GBL ETF NEW	46434G848	6,991,005	167,650	SH	DFND	1	167,650	0	0
ISHARES INC	ESG AWR MSCI EM	46434G863	1,195,346	37,088	SH	DFND	1	37,088	0	0
ISHARES TR	HDG MSCI JAPAN	46434V886	207,685	4,939	SH	DFND	1	4,939	0	0
ISHARES TR	CONV BD ETF	46435G102	14,878,795	186,381	SH	DFND	1	186,381	0	0
ISHARES TR	ESG AWR MSCI	46435G425	11,790,298	102,560	SH	DFND	1	99,508	0	3,052

	USA									
ISHARES TR	FALN ANGLS USD	46435G474	23,099,681	860,003	SH	DFND	1	860,003	0	0
ISHARES TR	ESG AW MSCI EAFE	46435G516	4,604,334	57,619	SH	DFND	1	56,576	0	1,043
ISHARES TR	BROAD USD HIGH	46435U853	2,798,659	76,487	SH	DFND	1	67,189	0	9,298
ITEOS THERAPEUTICS INC	COM	46565G104	434,161	31,830	SH	DFND	1	31,830	0	0
MONDEE HOLDINGS INC	CLASS A COM	465712107	32,779	14,190	SH	DFND	1	14,190	0	0
I3 VERTICALS INC	COM CL A	46571Y107	251,561	10,990	SH	DFND	1	10,990	0	0
ITRON INC	COM	465741106	5,908,142	63,858	SH	DFND	1	60,230	0	3,628
IVANHOE ELECTRIC INC	COM	46578C108	577,808	58,960	SH	DFND	1	58,960	0	0
JBG SMITH PPTYS	COM	46590V100	2,322,820	144,724	SH	DFND	1	135,491	0	9,233
J & J SNACK FOODS CORP	COM	466032109	2,462,146	17,032	SH	DFND	1	16,101	0	931
JPMORGAN CHASE & CO	COM	46625H100	1,310,028,500	6,540,332	SH	DFND	1	5,990,218	0	550,114
JABIL INC	COM	466313103	18,079,767	134,974	SH	DFND	1	119,407	0	15,567
JACK IN THE BOX INC	COM	466367109	1,772,673	25,886	SH	DFND	1	23,860	0	2,026
J P MORGAN EXCHANGE TRADED F	BETABULDRS JAPAN	46641Q217	32,538,694	555,742	SH	DFND	1	38,171	0	517,571
JACKSON FINANCIAL INC	COM CL A	46817M107	10,766,534	162,784	SH	DFND	1	157,944	0	4,840
JACOBS SOLUTIONS INC	COM	46982L108	25,820,183	167,958	SH	DFND	1	124,258	0	43,700
JAMF HLDG CORP	COM	47074L105	1,434,713	78,186	SH	DFND	1	78,186	0	0
JANUX THERAPEUTICS INC	COM	47103J105	886,658	23,550	SH	DFND	1	23,550	0	0
JANUS INTERNATIONAL GROUP IN	COMMON STOCK	47103N106	1,486,795	98,268	SH	DFND	1	98,268	0	0
JEFFERIES FINL GROUP INC	COM	47233W109	143,349,608	3,250,558	SH	DFND	1	3,185,213	0	65,345
JELD-WEN HLDG INC	COM	47580P103	1,695,852	79,880	SH	DFND	1	79,880	0	0
JETBLUE AWYS CORP	COM	477143101	2,730,753	368,026	SH	DFND	1	342,653	0	25,373
JOHN BEAN TECHNOLOGIES CORP	COM	477839104	4,180,496	39,856	SH	DFND	1	37,292	0	2,564
JOHNSON & JOHNSON	COM	478160104	822,364,161	5,198,585	SH	DFND	1	4,289,629	0	908,956
JOHNSON OUTDOORS INC	CL A	479167108	236,452	5,128	SH	DFND	1	5,120	0	8
JOINT CORP	COM	47973J102	269,558	20,640	SH	DFND	1	20,640	0	0
JONES LANG LASALLE INC	COM	48020Q107	127,711,377	654,628	SH	DFND	1	531,904	0	122,724
ZIFF DAVIS INC	COM	48123V102	8,432,041	133,757	SH	DFND	1	133,757	0	0
JUNIPER NETWORKS INC	COM	48203R104	53,753,306	1,450,440	SH	DFND	1	1,364,164	0	86,276
OPENLANE INC	COM	48238T109	2,426,654	140,269	SH	DFND	1	136,489	0	3,780
KB FINL GROUP INC	SPONSORED ADR	48241A105	316,065	6,070	SH	DFND	1	6,070	0	0
KBR INC	COM	48242W106	12,301,658	193,240	SH	DFND	1	181,827	0	11,413
KLA CORP	COM NEW	482480100	261,837,309	374,819	SH	DFND	1	353,030	0	21,789
KKR REAL ESTATE FIN TR INC	COM	48251K100	559,638	55,630	SH	DFND	1	53,810	0	1,820
KKR & CO INC	COM	48251W104	29,016,022	288,487	SH	DFND	1	222,658	0	65,829
KADANT INC	COM	48282T104	4,014,632	12,236	SH	DFND	1	12,236	0	0
KAISER ALUMINUM CORP	COM PAR \$0.01	483007704	1,793,634	20,072	SH	DFND	1	17,890	0	2,182
KALVISTA PHARMACEUTICALS INC	COM	483497103	355,919	30,010	SH	DFND	1	30,010	0	0
KAMAN CORP	COM	483548103	1,526,645	33,282	SH	DFND	1	30,872	0	2,410
KANZHUN LIMITED	SPONSORED ADS	48553T106	19,267,766	1,099,131	SH	DFND	1	1,099,131	0	0
KARYOPHARM THERAPEUTICS INC	COM	48576U106	291,143	192,810	SH	DFND	1	192,810	0	0
KASPI KZ JSC	SPONSORED ADS	48581R205	60,742,136	472,187	SH	DFND	1	266,517	0	205,670
KB HOME	COM	48666K109	50,998,373	719,503	SH	DFND	1	663,319	0	56,184
KEARNY FINL CORP MD	COM	48716P108	585,029	90,843	SH	DFND	1	90,843	0	0

KELLANOVA	COM	487836108	23,173,519	404,495	SH	DFND	1	354,003	0	50,492
KELLY SVCS INC	CL A	488152208	851,009	33,986	SH	DFND	1	31,962	0	2,024
KEMPER CORP	COM	488401100	63,714,194	1,028,976	SH	DFND	1	827,136	0	201,840
KENNAMETAL INC	COM	489170100	2,246,396	90,072	SH	DFND	1	87,980	0	2,092
KENNEDY-WILSON HOLDINGS INC	COM	489398107	1,701,577	198,319	SH	DFND	1	185,087	0	13,232
KENVUE INC	COM	49177J102	54,063,234	2,519,256	SH	DFND	1	2,086,306	0	432,950
KEROS THERAPEUTICS INC	COM	492327101	6,081,000	91,858	SH	DFND	1	71,143	0	20,715
KEURIG DR PEPPER INC	COM	49271V100	66,455,848	2,166,803	SH	DFND	1	1,466,112	0	700,691
KEYCORP	COM	493267108	18,611,342	1,177,188	SH	DFND	1	1,007,727	0	169,461
KEYSIGHT TECHNOLOGIES INC	COM	49338L103	353,056,311	2,257,682	SH	DFND	1	1,320,626	0	937,056
KEZAR LIFE SCIENCES INC	COM	49372L100	71,279	79,058	SH	DFND	1	79,058	0	0
KFORCE INC	COM	493732101	1,519,001	21,540	SH	DFND	1	21,540	0	0
KILROY RLTY CORP	COM	49427F108	7,688,807	211,057	SH	DFND	1	197,453	0	13,604
KIMBALL ELECTRONICS INC	COM	49428J109	464,393	21,450	SH	DFND	1	21,450	0	0
KIMBERLY-CLARK CORP	COM	494368103	76,788,757	593,651	SH	DFND	1	509,622	0	84,029
KIMCO RLTY CORP	COM	49446R109	23,523,646	1,199,574	SH	DFND	1	918,984	0	280,590
KINDER MORGAN INC DEL	COM	49456B101	44,121,620	2,405,759	SH	DFND	1	2,017,008	0	388,751
KINROSS GOLD CORP	COM	496902404	2,049,786	334,386	SH	DFND	1	334,086	0	300
KINSALE CAP GROUP INC	COM	49714P108	203,193,496	387,227	SH	DFND	1	355,837	0	31,390
KIRBY CORP	COM	497266106	7,707,194	80,856	SH	DFND	1	73,982	0	6,874
KITE RLTY GROUP TR	COM NEW	49803T300	11,446,390	527,970	SH	DFND	1	527,970	0	0
KLAVIYO INC	COM SER A	49845K101	99,760,825	3,915,260	SH	DFND	1	3,582,722	0	332,538
KNIFE RIVER CORP	COMMON STOCK	498894104	9,832,328	121,267	SH	DFND	1	121,267	0	0
KNIGHT-SWIFT TRANSN HLDGS IN	CL A	499049104	14,845,606	269,822	SH	DFND	1	249,315	0	20,507
KNOWLES CORP	COM	49926D109	1,797,807	111,665	SH	DFND	1	101,309	0	10,356
KODIAK SCIENCES INC	COM	50015M109	347,318	66,030	SH	DFND	1	66,030	0	0
KOHL'S CORP	COM	500255104	1,422,229	48,790	SH	DFND	1	27,379	0	21,411
KONTOOR BRANDS INC	COM	50050N103	3,787,255	62,859	SH	DFND	1	57,332	0	5,527
KOPPERS HOLDINGS INC	COM	50060P106	1,269,682	23,014	SH	DFND	1	20,703	0	2,311
KORN FERRY	COM NEW	500643200	69,936,418	1,063,510	SH	DFND	1	898,743	0	164,767
KOSMOS ENERGY LTD	COM	500688106	3,299,033	553,529	SH	DFND	1	553,529	0	0
KRAFT HEINZ CO	COM	500754106	32,824,875	889,563	SH	DFND	1	814,044	0	75,519
KRATOS DEFENSE & SEC SOLUTIO	COM NEW	50077B207	2,615,952	142,326	SH	DFND	1	142,326	0	0
KRISPY KREME INC	COM	50101L106	1,401,285	91,978	SH	DFND	1	91,978	0	0
KROGER CO	COM	501044101	54,046,465	946,026	SH	DFND	1	684,265	0	261,761
KRONOS WORLDWIDE INC	COM	50105F105	372,998	31,610	SH	DFND	1	31,610	0	0
KRYSTAL BIOTECH INC	COM	501147102	4,227,617	23,760	SH	DFND	1	23,760	0	0
KULICKE & SOFFA INDS INC	COM	501242101	7,391,193	146,913	SH	DFND	1	142,257	0	4,656
KURA SUSHI USA INC	CL A COM	501270102	764,662	6,640	SH	DFND	1	6,640	0	0
KURA ONCOLOGY INC	COM	50127T109	1,808,784	84,800	SH	DFND	1	84,800	0	0
KYNDRYL HLDGS INC	COMMON STOCK	50155Q100	7,170,072	329,507	SH	DFND	1	302,943	0	26,564
KYMERA THERAPEUTICS INC	COM	501575104	4,104,541	102,103	SH	DFND	1	42,450	0	59,653
LGI HOMES INC	COM	50187T106	3,698,471	31,782	SH	DFND	1	30,105	0	1,677
LKQ CORP	COM	501889208	82,569,457	1,545,955	SH	DFND	1	1,456,179	0	89,776
LCI INDS	COM	50189K103	4,138,508	33,630	SH	DFND	1	31,660	0	1,970
KYVERNA THERAPEUTICS INC	COM	501976104	11,819,543	475,827	SH	DFND	1	455,911	0	19,916
LI-CYCLE HOLDINGS	COMMON	50202P105	118,244	114,800	SH	DFND	1	114,800	0	0

CORP	SHARES										
LPL FINL HLDGS INC	COM	50212V100	102,121,226	386,530	SH	DFND	1	341,784	0	44,746	
LSB INDS INC	COM	502160104	409,763	46,670	SH	DFND	1	46,670	0	0	
LTC PPTYS INC	COM	502175102	1,755,768	54,007	SH	DFND	1	52,937	0	1,070	
L3HARRIS TECHNOLOGIES INC	COM	502431109	86,307,631	405,010	SH	DFND	1	353,844	0	51,166	
LA Z BOY INC	COM	505336107	2,072,636	55,094	SH	DFND	1	50,274	0	4,820	
LABORATORY CORP AMER HLDGS	COM NEW	50540R409	90,032,609	412,124	SH	DFND	1	366,003	0	46,121	
LADDER CAP CORP	CL A	505743104	2,038,448	183,149	SH	DFND	1	183,149	0	0	
LAKELAND BANCORP INC	COM	511637100	9,015,214	745,059	SH	DFND	1	745,059	0	0	
LAKELAND FINL CORP	COM	511656100	1,884,615	28,417	SH	DFND	1	28,247	0	170	
LAM RESEARCH CORP	COM	512807108	286,733,625	295,124	SH	DFND	1	273,220	0	21,904	
LAMAR ADVERTISING CO NEW	CL A	512816109	15,375,590	128,763	SH	DFND	1	115,609	0	13,154	
LAMB WESTON HLDGS INC	COM	513272104	119,897,811	1,125,484	SH	DFND	1	920,175	0	205,309	
LANCASTER COLONY CORP	COM	513847103	8,492,690	40,903	SH	DFND	1	40,903	0	0	
LANDSTAR SYS INC	COM	515098101	9,894,178	51,329	SH	DFND	1	49,610	0	1,719	
LANTHEUS HLDGS INC	COM	516544103	9,024,053	144,988	SH	DFND	1	144,988	0	0	
LANZATECH GLOBAL INC	COM	51655R101	57,691	18,640	SH	DFND	1	18,640	0	0	
VITAL ENERGY INC	COM	516806205	1,256,757	23,920	SH	DFND	1	23,920	0	0	
LAS VEGAS SANDS CORP	COM	517834107	19,594,972	379,013	SH	DFND	1	345,058	0	33,955	
LATHAM GROUP INC	COM	51819L107	146,876	37,090	SH	DFND	1	37,090	0	0	
LATTICE SEMICONDUCTOR CORP	COM	518415104	142,566,900	1,822,407	SH	DFND	1	1,668,755	0	153,652	
LAUDER ESTEE COS INC	CL A	518439104	56,792,405	368,423	SH	DFND	1	300,591	0	67,832	
LAUREATE EDUCATION INC	COMMON STOCK	518613203	1,855,052	127,320	SH	DFND	1	127,320	0	0	
DISTRIBUTION SOLUTIONS GRP I	COM	520776105	370,837	10,452	SH	DFND	1	10,452	0	0	
LAZARD INC	COM	52110M109	2,087,638	49,860	SH	DFND	1	37,097	0	12,763	
LEAR CORP	COM NEW	521865204	62,318,828	430,141	SH	DFND	1	418,945	0	11,196	
LEGGETT & PLATT INC	COM	524660107	3,900,261	203,669	SH	DFND	1	188,218	0	15,451	
LEGALZOOM COM INC	COM	52466B103	5,246,355	393,280	SH	DFND	1	393,280	0	0	
LEGEND BIOTECH CORP	SPONSORED ADS	52490G102	62,437,032	1,113,158	SH	DFND	1	1,030,358	0	82,800	
LEIDOS HOLDINGS INC	COM	525327102	20,244,491	154,432	SH	DFND	1	129,414	0	25,018	
LEMAITRE VASCULAR INC	COM	525558201	1,396,679	21,047	SH	DFND	1	19,207	0	1,840	
LEMONADE INC	COM	52567D107	689,302	42,005	SH	DFND	1	42,005	0	0	
LENDINGCLUB CORP	COM NEW	52603A208	916,094	104,220	SH	DFND	1	104,220	0	0	
LENDINGTREE INC NEW	COM	52603B107	585,139	13,820	SH	DFND	1	13,820	0	0	
LENNAR CORP	CL A	526057104	59,508,864	346,022	SH	DFND	1	300,497	0	45,525	
LENNAR CORP	CL B	526057302	790,635	5,128	SH	DFND	1	3,615	0	1,513	
LENNOX INTL INC	COM	526107107	95,833,128	196,074	SH	DFND	1	174,454	0	21,620	
LEONARDO DRS INC	COM	52661A108	89,876,213	4,068,638	SH	DFND	1	3,901,961	0	166,677	
LESLIES INC	COM	527064109	1,344,343	206,822	SH	DFND	1	193,013	0	13,809	
LEXICON PHARMACEUTICALS INC	COM NEW	528872302	527,858	219,941	SH	DFND	1	219,941	0	0	
LXP INDUSTRIAL TRUST	COM	529043101	3,717,358	412,124	SH	DFND	1	381,895	0	30,229	
LIBERTY BROADBAND CORP	COM SER A	530307107	299,652	5,246	SH	DFND	1	3,137	0	2,109	
LIBERTY BROADBAND CORP	COM SER C	530307305	3,781,930	66,083	SH	DFND	1	53,914	0	12,169	
LIBERTY ENERGY INC	COM CL A	53115L104	4,318,525	208,423	SH	DFND	1	199,893	0	8,530	
LIBERTY MEDIA CORP DEL	COM LBTY LIV S C	531229722	1,083,493	24,726	SH	DFND	1	19,280	0	5,446	
LIBERTY MEDIA CORP	COM LBTY LIV	531229748	209,929	4,957	SH	DFND	1	2,673	0	2,284	

DEL	S A										
LIBERTY MEDIA CORP DEL	COM LBTY ONE S C	531229755	7,149,744	108,990	SH	DFND	1	65,366	0	43,624	
LIBERTY MEDIA CORP DEL	COM LBTY ONE S A	531229771	536,179	9,128	SH	DFND	1	6,353	0	2,775	
LIBERTY MEDIA CORP DEL	COM LBTY SRM S C	531229789	2,382,801	80,202	SH	DFND	1	60,312	0	19,890	
LIBERTY MEDIA CORP DEL	COM LBTY SRM S A	531229813	13,313,678	448,272	SH	DFND	1	439,611	0	8,661	
LIFE TIME GROUP HOLDINGS INC	COMMON STOCK	53190C102	3,679,513	237,082	SH	DFND	1	237,082	0	0	
LIGAND PHARMACEUTICALS INC	COM NEW	53220K504	1,682,689	23,019	SH	DFND	1	21,559	0	1,460	
LIGHTWAVE LOGIC INC	COM	532275104	464,724	99,300	SH	DFND	1	99,300	0	0	
LIFESTANCE HEALTH GROUP INC	COM	53228F101	1,028,971	166,770	SH	DFND	1	166,770	0	0	
LIGHTSPEED COMMERCE INC	SUB VTG SHS	53229C107	542,322	38,572	SH	DFND	1	20,443	0	18,129	
ELI LILLY & CO	COM	532457108	3,724,541,069	4,787,574	SH	DFND	1	4,501,006	0	286,568	
LINCOLN ELEC HLDGS INC	COM	533900106	19,828,530	77,625	SH	DFND	1	75,545	0	2,080	
LINCOLN NATL CORP IND	COM	534187109	5,263,309	164,839	SH	DFND	1	135,809	0	29,030	
LINDBLAD EXPEDITIONS HLDGS I	COM	535219109	367,136	39,350	SH	DFND	1	39,350	0	0	
LINDSAY CORP	COM	535555106	1,656,770	14,081	SH	DFND	1	13,183	0	898	
LINEAGE CELL THERAPEUTICS IN	COM	53566P109	26,240	17,730	SH	DFND	1	17,730	0	0	
LINKBANCORP INC	COM	53578P105	13,940,087	2,008,658	SH	DFND	1	2,008,658	0	0	
LIONS GATE ENTMNT CORP	CL A VTG	535919401	594,214	59,720	SH	DFND	1	59,720	0	0	
LIONS GATE ENTMNT CORP	CL B NON VTG	535919500	1,229,143	132,024	SH	DFND	1	132,024	0	0	
THE LION ELECTRIC COMPANY	COMMON STOCK	536221104	73,925	52,060	SH	DFND	1	52,060	0	0	
LIQUIDITY SVCS INC	COM	53635B107	295,703	15,898	SH	DFND	1	14,100	0	1,798	
LIQUIDIA CORPORATION	COM NEW	53635D202	837,210	56,760	SH	DFND	1	56,760	0	0	
LITHIA MTRS INC	COM	536797103	160,105,658	532,160	SH	DFND	1	491,241	0	40,919	
LITHIUM AMERS CORP NEW	COM SHS	53681J103	128,634	19,142	SH	DFND	1	19,142	0	0	
LITHIUM AMERICAS ARGENTINA C	COM SHS	53681K100	103,175	19,142	SH	DFND	1	19,142	0	0	
LITTELFUSE INC	COM	537008104	9,107,513	37,580	SH	DFND	1	34,758	0	2,822	
LIVE NATION ENTERTAINMENT IN	COM	538034109	124,177,259	1,174,031	SH	DFND	1	858,389	0	315,642	
LIVE OAK BANCSHARES INC	COM	53803X105	1,551,229	37,370	SH	DFND	1	37,370	0	0	
LIVEPERSON INC	COM	538146101	111,060	111,350	SH	DFND	1	111,350	0	0	
LIVERAMP HLDGS INC	COM	53815P108	14,810,816	429,299	SH	DFND	1	338,255	0	91,044	
LOCKHEED MARTIN CORP	COM	539830109	121,889,240	267,965	SH	DFND	1	227,387	0	40,578	
LOEWS CORP	COM	540424108	21,897,791	279,701	SH	DFND	1	214,207	0	65,494	
LONGBOARD PHARMACEUTICALS IN	COM	54300N103	200,664	9,290	SH	DFND	1	9,290	0	0	
LOUISIANA PAC CORP	COM	546347105	8,081,708	96,314	SH	DFND	1	88,820	0	7,494	
LOVESAC COMPANY	COM	54738L109	374,030	16,550	SH	DFND	1	16,550	0	0	
LOWES COS INC	COM	548661107	280,875,487	1,102,640	SH	DFND	1	992,974	0	109,666	
LUCID GROUP INC	COM	549498103	1,845,096	647,402	SH	DFND	1	552,649	0	94,753	
LULULEMON ATHLETICA INC	COM	550021109	1,369,782,973	3,506,420	SH	DFND	1	3,346,158	0	160,262	
LUMEN TECHNOLOGIES INC	COM	550241103	1,917,003	1,228,848	SH	DFND	1	1,132,533	0	96,315	
LUMENTUM HLDGS INC	COM	55024U109	77,190,917	1,630,220	SH	DFND	1	1,312,914	0	317,306	
LUMINAR TECHNOLOGIES INC	COM CL A	550424105	523,606	265,790	SH	DFND	1	265,790	0	0	
LYELL IMMUNOPHARMA	COM	55083R104	389,871	174,830	SH	DFND	1	174,830	0	0	

INC											
LYFT INC	CL A COM	55087P104	2,214,240	114,431	SH	DFND	1	102,121	0	12,310	
M & T BK CORP	COM	55261F104	34,335,766	236,082	SH	DFND	1	158,788	0	77,294	
MBIA INC	COM	55262C100	394,243	58,320	SH	DFND	1	58,320	0	0	
M D C HLDGS INC	COM	552676108	4,066,880	64,646	SH	DFND	1	60,525	0	4,121	
MDU RES GROUP INC	COM	552690109	9,327,175	370,126	SH	DFND	1	346,561	0	23,565	
MFA FINL INC	COM	55272X607	3,385,621	296,724	SH	DFND	1	296,724	0	0	
MGE ENERGY INC	COM	55277P104	3,138,881	39,874	SH	DFND	1	37,150	0	2,724	
MGIC INVT CORP WIS	COM	552848103	26,531,750	1,186,572	SH	DFND	1	1,131,338	0	55,234	
MGM RESORTS INTERNATIONAL	COM	552953101	15,377,336	325,722	SH	DFND	1	274,915	0	50,807	
MGP INGREDIENTS INC NEW	COM	55303J106	1,456,631	16,912	SH	DFND	1	15,892	0	1,020	
M/I HOMES INC	COM	55305B101	4,896,627	35,928	SH	DFND	1	33,720	0	2,208	
MKS INSTRS INC	COM	55306N104	12,135,452	91,244	SH	DFND	1	83,504	0	7,740	
MP MATERIALS CORP	COM CL A	553368101	2,432,158	170,081	SH	DFND	1	157,952	0	12,129	
MRC GLOBAL INC	COM	55345K103	4,578,371	364,230	SH	DFND	1	364,230	0	0	
MSA SAFETY INC	COM	553498106	11,581,328	59,824	SH	DFND	1	56,063	0	3,761	
MSC INDL DIRECT INC	CL A	553530106	7,169,024	73,877	SH	DFND	1	68,419	0	5,458	
MSCI INC	COM	55354G100	1,057,962,586	1,887,702	SH	DFND	1	1,551,919	0	335,783	
MVB FINL CORP	COM	553810102	1,302,190	58,368	SH	DFND	1	58,368	0	0	
MYR GROUP INC DEL	COM	55405W104	3,191,752	18,058	SH	DFND	1	16,270	0	1,788	
MACOM TECH SOLUTIONS HLDGS I	COM	55405Y100	251,774,308	2,632,521	SH	DFND	1	2,455,611	0	176,910	
MACATAWA BK CORP	COM	554225102	21,033,365	2,148,454	SH	DFND	1	2,148,454	0	0	
MACERICH CO	COM	554382101	10,053,171	583,469	SH	DFND	1	565,039	0	18,430	
VERIS RESIDENTIAL INC	COM	554489104	1,976,676	129,959	SH	DFND	1	121,897	0	8,062	
MACROGENICS INC	COM	556099109	986,682	67,030	SH	DFND	1	67,030	0	0	
MACYS INC	COM	55616P104	7,695,590	384,972	SH	DFND	1	352,582	0	32,390	
MADDEN STEVEN LTD	COM	556269108	3,468,271	82,031	SH	DFND	1	76,707	0	5,324	
MADISON SQUARE GARDEN ENTMT	COM CL A	558256103	10,608,383	270,553	SH	DFND	1	228,668	0	41,885	
MADISON SQUARE GRDN SPRT COR	CL A	55825T103	1,675,073	9,078	SH	DFND	1	5,470	0	3,608	
SPHERE ENTERTAINMENT CO	CL A	55826T102	1,362,559	27,762	SH	DFND	1	27,762	0	0	
MADRIGAL PHARMACEUTICALS INC	COM	558868105	7,450,416	27,900	SH	DFND	1	27,900	0	0	
MAG SILVER CORP	COM	55903Q104	129,076	12,200	SH	DFND	1	12,200	0	0	
MAGNA INTL INC	COM	559222401	3,731,444	68,492	SH	DFND	1	65,815	0	2,677	
MAGNITE INC	COM	55955D100	1,499,743	139,511	SH	DFND	1	139,511	0	0	
MAGNOLIA OIL & GAS CORP	CL A	559663109	162,045,320	6,244,521	SH	DFND	1	5,287,253	0	957,268	
MAGYAR BANCORP INC	COM	55977T208	7,329,993	659,172	SH	DFND	1	659,172	0	0	
MAINSTREET BANCSHARES INC	COM	56064Y100	10,580,307	582,616	SH	DFND	1	582,616	0	0	
MALIBU BOATS INC	COM CL A	56117J100	1,055,166	24,380	SH	DFND	1	24,380	0	0	
MANHATTAN ASSOCIATES INC	COM	562750109	797,490,016	3,187,028	SH	DFND	1	3,014,758	0	172,270	
MANITOWOC CO INC	COM NEW	563571405	344,733	24,380	SH	DFND	1	24,380	0	0	
MANNKIND CORP	COM NEW	56400P706	1,152,885	254,500	SH	DFND	1	254,500	0	0	
MANPOWERGROUP INC WIS	COM	56418H100	7,566,872	97,461	SH	DFND	1	91,815	0	5,646	
MANULIFE FINL CORP	COM	56501R106	8,208,515	328,472	SH	DFND	1	327,560	0	912	
MARATHON DIGITAL HOLDINGS IN	COM	565788106	5,877,506	260,297	SH	DFND	1	260,297	0	0	
MARATHON OIL CORP	COM	565849106	25,369,004	895,166	SH	DFND	1	686,697	0	208,469	
MARATHON PETE CORP	COM	56585A102	110,611,813	548,942	SH	DFND	1	469,732	0	79,210	
MARAVAI LIFESCIENCES HLDGS I	COM CL A	56600D107	1,483,177	171,070	SH	DFND	1	161,776	0	9,294	

MARCUS & MILLICHAP INC	COM	566324109	1,226,122	35,883	SH	DFND	1	32,400	0	3,483
MARCUS CORP DEL	COM	566330106	223,026	15,640	SH	DFND	1	15,640	0	0
MARINEMAX INC	COM	567908108	698,294	20,995	SH	DFND	1	20,995	0	0
MARINUS PHARMACEUTICALS INC	COM NEW	56854Q200	373,352	41,300	SH	DFND	1	41,300	0	0
MARKEL GROUP INC	COM	570535104	17,556,358	11,539	SH	DFND	1	5,641	0	5,898
MARKETAXESS HLDGS INC	COM	57060D108	8,607,536	39,259	SH	DFND	1	35,769	0	3,490
MARKETWISE INC	COM CL A	57064P107	32,143	18,580	SH	DFND	1	18,580	0	0
MARQETA INC	CLASS A COM	57142B104	3,443,211	577,720	SH	DFND	1	577,720	0	0
MARRIOTT VACATIONS WORLDWIDE	COM	57164Y107	8,592,114	79,756	SH	DFND	1	75,675	0	4,081
MARSH & MCLENNAN COS INC	COM	571748102	285,162,626	1,384,419	SH	DFND	1	1,216,714	0	167,705
MARRIOTT INTL INC NEW	CL A	571903202	66,724,136	264,453	SH	DFND	1	241,508	0	22,945
MARTEN TRANS LTD	COM	573075108	1,393,743	75,419	SH	DFND	1	68,523	0	6,896
MARTIN MARIETTA MATLS INC	COM	573284106	44,892,521	73,122	SH	DFND	1	61,529	0	11,593
MARVELL TECHNOLOGY INC	COM	573874104	74,453,770	1,050,420	SH	DFND	1	869,625	0	180,795
MASCO CORP	COM	574599106	29,151,287	369,565	SH	DFND	1	298,344	0	71,221
MASIMO CORP	COM	574795100	8,965,927	61,055	SH	DFND	1	59,408	0	1,647
MASONITE INTL CORP	COM	575385109	21,804,137	165,874	SH	DFND	1	160,894	0	4,980
MASTEC INC	COM	576323109	275,980,555	2,959,577	SH	DFND	1	2,585,684	0	373,893
MASTERCARD INCORPORATED	CL A	57636Q104	1,866,834,999	3,876,560	SH	DFND	1	3,121,069	0	755,491
MASTERCARD INCORPORATED	CL A	57636Q104	68,461,436	142,163	SH	DFND	1,6	115,785	0	26,378
MASTERCRAFT BOAT HLDGS INC	COM	57637H103	1,984,059	83,645	SH	DFND	1	83,645	0	0
MASTERBRAND INC	COMMON STOCK	57638P104	2,986,800	159,381	SH	DFND	1	148,342	0	11,039
MATADOR RES CO	COM	576485205	92,731,311	1,388,817	SH	DFND	1	1,309,626	0	79,191
MATCH GROUP INC NEW	COM	57667L107	14,213,524	391,773	SH	DFND	1	276,169	0	115,604
MATERION CORP	COM	576690101	3,090,987	23,461	SH	DFND	1	21,861	0	1,600
MATSON INC	COM	57686G105	9,120,361	81,142	SH	DFND	1	78,539	0	2,603
MATTEL INC	COM	577081102	14,726,912	743,408	SH	DFND	1	702,353	0	41,055
MATTERPORT INC	COM CL A	577096100	461,081	204,018	SH	DFND	1	204,018	0	0
MATTHEWS INTL CORP	CL A	577128101	1,410,069	45,369	SH	DFND	1	40,488	0	4,881
MAXLINEAR INC	COM	57776J100	1,683,605	90,177	SH	DFND	1	83,451	0	6,726
MAXCYTE INC	COM	57777K106	264,347	63,090	SH	DFND	1	63,090	0	0
MAXIMUS INC	COM	577933104	105,286,194	1,254,901	SH	DFND	1	536,257	0	718,644
MCCORMICK & CO INC	COM NON VTG	579780206	26,659,599	347,085	SH	DFND	1	255,728	0	91,357
MCDONALDS CORP	COM	580135101	227,042,775	805,259	SH	DFND	1	734,580	0	70,679
MCGRATH RENTCORP	COM	580589109	51,713,003	419,170	SH	DFND	1	407,957	0	11,213
MCKESSON CORP	COM	58155Q103	334,222,947	622,563	SH	DFND	1	526,269	0	96,294
MEDIAALPHA INC	CL A	58450V104	469,936	23,070	SH	DFND	1	23,070	0	0
MEDICAL PPTYS TRUST INC	COM	58463J304	2,461,771	523,781	SH	DFND	1	409,421	0	114,360
MEDIFAST INC	COM	58470H101	1,676,423	43,748	SH	DFND	1	43,500	0	248
PEDIATRIX MEDICAL GROUP INC	COM	58502B106	81,084,686	8,084,216	SH	DFND	1	6,789,369	0	1,294,847
MEDPACE HLDGS INC	COM	58506Q109	14,463,316	35,787	SH	DFND	1	34,926	0	861
MELCO RESORTS AND ENTMNT LTD	ADR	585464100	170,726	23,679	SH	DFND	1	23,679	0	0
MERCADOLIBRE INC	COM	58733R102	50,776,153	33,583	SH	DFND	1	32,693	0	890
MERCANTILE BK CORP	COM	587376104	586,626	15,241	SH	DFND	1	15,241	0	0
MERCER INTL INC	COM	588056101	164,881	16,571	SH	DFND	1	1,900	0	14,671
MERCHANTS BANCORP IND	COM	58844R108	778,535	18,030	SH	DFND	1	18,030	0	0

MERCK & CO INC	COM	58933Y105	1,476,093,246	11,186,762	SH	DFND	1	9,959,539	0	1,227,223
MERCURY SYS INC	COM	589378108	727,677	24,667	SH	DFND	1	15,022	0	9,645
MERCURY GENL CORP NEW	COM	589400100	1,629,373	31,577	SH	DFND	1	27,600	0	3,977
MERIDIANLINK INC	COMMON STOCK	58985J105	460,862	24,645	SH	DFND	1	24,645	0	0
MERIT MED SYS INC	COM	589889104	5,119,488	67,584	SH	DFND	1	64,784	0	2,800
MERITAGE HOMES CORP	COM	59001A102	84,706,473	482,768	SH	DFND	1	462,360	0	20,408
MERSANA THERAPEUTICS INC	COM	59045L106	756,269	168,810	SH	DFND	1	168,810	0	0
MESA LABS INC	COM	59064R109	597,260	5,443	SH	DFND	1	5,443	0	0
PATHWARD FINANCIAL INC	COM	59100U108	1,439,690	28,520	SH	DFND	1	28,310	0	210
METHANEX CORP	COM	59151K108	516,191	11,566	SH	DFND	1	11,566	0	0
METHODE ELECTRS INC	COM	591520200	448,930	36,858	SH	DFND	1	36,858	0	0
METLIFE INC	COM	59156R108	98,700,810	1,331,815	SH	DFND	1	1,258,622	0	73,193
METROCITY BANKSHARES INC	COM	59165J105	269,318	10,790	SH	DFND	1	10,790	0	0
METROPOLITAN BK HLDG CORP	COM	591774104	3,462,575	89,937	SH	DFND	1	89,937	0	0
METTLER TOLEDO INTERNATIONAL	COM	592688105	658,707,648	494,789	SH	DFND	1	471,163	0	23,626
MICROSOFT CORP	COM	594918104	17,796,369,752	42,299,795	SH	DFND	1	37,833,448	0	4,466,347
MICROSOFT CORP	COM	594918104	70,074,702	166,559	SH	DFND	1,6	134,926	0	31,633
MICROVISION INC DEL	COM NEW	594960304	277,766	150,960	SH	DFND	1	150,960	0	0
MICROSTRATEGY INC	CL A NEW	594972408	33,218,465	19,488	SH	DFND	1	19,488	0	0
MICROCHIP TECHNOLOGY INC.	COM	595017104	68,064,323	758,715	SH	DFND	1	577,360	0	181,355
MICRON TECHNOLOGY INC	COM	595112103	177,250,444	1,503,524	SH	DFND	1	1,357,416	0	146,108
MICROVAST HOLDINGS INC	COM	59516C106	183,177	218,850	SH	DFND	1	218,850	0	0
MID-AMER APT CMNTYS INC	COM	59522J103	29,741,027	226,030	SH	DFND	1	178,333	0	47,697
MID PENN BANCORP INC	COM	59540G107	6,647,102	332,189	SH	DFND	1	332,189	0	0
MIDDLEBY CORP	COM	596278101	168,640,411	1,048,824	SH	DFND	1	894,161	0	154,663
MIDDLEFIELD BANC CORP	COM NEW	596304204	3,276,694	137,215	SH	DFND	1	137,215	0	0
MIDDLESEX WTR CO	COM	596680108	1,186,133	22,593	SH	DFND	1	20,170	0	2,423
MIDLAND STATES BANCORP INC	COM	597742105	685,722	27,287	SH	DFND	1	27,287	0	0
MIDWESTONE FINL GROUP INC NE	COM	598511103	263,536	11,243	SH	DFND	1	11,243	0	0
MILLERKNOLL INC	COM	600544100	100,780,925	4,070,312	SH	DFND	1	3,372,894	0	697,418
MILLER INDS INC TENN	COM NEW	600551204	462,423	9,230	SH	DFND	1	9,230	0	0
MIMEDX GROUP INC	COM	602496101	984,830	127,900	SH	DFND	1	127,900	0	0
MINERALS TECHNOLOGIES INC	COM	603158106	2,658,137	35,310	SH	DFND	1	32,705	0	2,605
MINERALYS THERAPEUTICS INC	COM	603170101	204,753	15,860	SH	DFND	1	15,860	0	0
MIRION TECHNOLOGIES INC	COM CL A	60471A101	2,497,568	219,663	SH	DFND	1	219,663	0	0
MIRUM PHARMACEUTICALS INC	COM	604749101	605,392	24,100	SH	DFND	1	24,100	0	0
MISSION PRODUCE INC	COM	60510V108	526,078	44,320	SH	DFND	1	44,320	0	0
MISTER CAR WASH INC	COM	60646V105	593,549	76,587	SH	DFND	1	43,952	0	32,635
MITEK SYS INC	COM NEW	606710200	562,449	39,890	SH	DFND	1	39,890	0	0
MOBILEYE GLOBAL INC	COMMON CLASS A	60741F104	12,962,173	403,178	SH	DFND	1	123,900	0	279,278
MODEL N INC	COM	607525102	1,184,921	41,620	SH	DFND	1	41,620	0	0
MODERNA INC	COM	60770K107	41,064,175	385,362	SH	DFND	1	353,702	0	31,660
MODINE MFG CO	COM	607828100	87,292,086	917,030	SH	DFND	1	881,262	0	35,768
MODIVCARE INC	COM	60783X104	262,945	11,213	SH	DFND	1	11,213	0	0

MOELIS & CO	CL A	60786M105	94,521,936	1,664,998	SH	DFND	1	1,379,358	0	285,640
MOHAWK INDS INC	COM	608190104	8,132,850	62,135	SH	DFND	1	52,364	0	9,771
MOLINA HEALTHCARE INC	COM	60855R100	28,032,985	68,235	SH	DFND	1	60,309	0	7,926
MOLSON COORS BEVERAGE CO	CL B	60871R209	17,297,776	257,216	SH	DFND	1	184,335	0	72,881
MONARCH CASINO & RESORT INC	COM	609027107	1,144,347	15,260	SH	DFND	1	13,600	0	1,660
MONDELEZ INTL INC	CL A	609207105	126,042,700	1,800,610	SH	DFND	1	1,348,728	0	451,882
MONGODB INC	CL A	60937P106	85,853,036	239,385	SH	DFND	1	213,813	0	25,572
MONOLITHIC PWR SYS INC	COM	609839105	198,872,222	293,573	SH	DFND	1	185,261	0	108,312
MONRO INC	COM	610236101	1,219,336	38,660	SH	DFND	1	37,990	0	670
MONSTER BEVERAGE CORP NEW	COM	61174X109	2,722,684,932	45,929,233	SH	DFND	1	43,673,568	0	2,255,665
MONTAUK RENEWABLES INC	COM	61218C103	323,482	77,760	SH	DFND	1	77,760	0	0
MONTE ROSA THERAPEUTICS INC	COM	61225M102	166,169	23,570	SH	DFND	1	23,570	0	0
MONTROSE ENVIRONMENTAL GROUP	COM	615111101	955,748	24,400	SH	DFND	1	24,400	0	0
MOODYS CORP	COM	615369105	67,072,142	170,654	SH	DFND	1	155,816	0	14,838
MOOG INC	CL A	615394202	11,439,242	71,652	SH	DFND	1	33,821	0	37,831
MOOG INC	CL B	615394301	6,365,094	40,542	SH	DFND	1	0	0	40,542
MOONLAKE IMMUNOTHERAPEUTICS	CLASS A ORD	61559X104	47,995,117	955,507	SH	DFND	1	885,145	0	70,362
MORGAN STANLEY	COM NEW	617446448	273,079,631	2,900,166	SH	DFND	1	2,261,720	0	638,446
MORNINGSTAR INC	COM	617700109	10,559,822	34,244	SH	DFND	1	33,270	0	974
MORPHIC HLDG INC	COM	61775R105	3,934,726	111,782	SH	DFND	1	104,782	0	7,000
MOSAIC CO NEW	COM	61945C103	17,135,602	527,899	SH	DFND	1	390,739	0	137,160
MOTOROLA SOLUTIONS INC	COM NEW	620076307	1,436,676,121	4,047,203	SH	DFND	1	3,847,222	0	199,981
MOTORSPORT GAMES INC	CL A NEW	62011B201	25,776	12,216	SH	DFND	1	0	0	12,216
MOVADO GROUP INC	COM	624580106	280,976	10,060	SH	DFND	1	10,060	0	0
MUELLER INDS INC	COM	624756102	7,701,312	142,802	SH	DFND	1	133,900	0	8,902
MUELLER WTR PRODS INC	COM SER A	624758108	2,998,774	186,375	SH	DFND	1	186,375	0	0
MR COOPER GROUP INC	COM	62482R107	10,031,074	128,686	SH	DFND	1	123,343	0	5,343
MULTIPLAN CORPORATION	COM	62548M100	351,574	433,400	SH	DFND	1	433,400	0	0
MURPHY OIL CORP	COM	626717102	14,522,043	317,769	SH	DFND	1	317,769	0	0
MURPHY USA INC	COM	626755102	10,983,040	26,200	SH	DFND	1	25,517	0	683
MYERS INDS INC	COM	628464109	961,231	41,486	SH	DFND	1	39,220	0	2,266
MYRIAD GENETICS INC	COM	62855J104	2,420,033	113,510	SH	DFND	1	107,040	0	6,470
NBT BANCORP INC	COM	628778102	2,645,105	72,113	SH	DFND	1	70,903	0	1,210
N-ABLE INC	COMMON STOCK	62878D100	1,304,151	99,782	SH	DFND	1	87,442	0	12,340
NCR VOYIX CORPORATION	COM	62886E108	3,058,001	242,122	SH	DFND	1	209,910	0	32,212
NIO INC	SPON ADS	62914V106	76,347	16,966	SH	DFND	1	16,966	0	0
NMI HLDGS INC	CL A	629209305	3,068,969	94,897	SH	DFND	1	89,347	0	5,550
NGM BIOPHARMACEUTICALS INC	COM	62921N105	102,253	64,310	SH	DFND	1	64,310	0	0
NRG ENERGY INC	COM NEW	629377508	29,832,201	440,718	SH	DFND	1	400,663	0	40,055
NSTS BANCORP INC	COM	6293JP109	3,770,742	395,256	SH	DFND	1	395,256	0	0
NVR INC	COM	62944T105	100,204,605	12,371	SH	DFND	1	10,796	0	1,575
NV5 GLOBAL INC	COM	62945V109	1,535,523	15,667	SH	DFND	1	14,500	0	1,167
NOV INC	COM	62955J103	11,551,350	591,770	SH	DFND	1	545,920	0	45,850
NCR ATLEOS CORPORATION	COM SHS	63001N106	5,263,375	266,500	SH	DFND	1	257,014	0	9,486

NAPCO SEC TECHNOLOGIES INC	COM	630402105	1,444,957	35,980	SH	DFND	1	35,980	0	0
NASDAQ INC	COM	631103108	32,955,489	522,274	SH	DFND	1	345,471	0	176,803
NATERA INC	COM	632307104	239,575,720	2,619,459	SH	DFND	1	2,398,377	0	221,082
NATIONAL BK HLDGS CORP	CL A	633707104	1,440,636	39,940	SH	DFND	1	38,950	0	990
NATIONAL BEVERAGE CORP	COM	635017106	1,306,669	27,532	SH	DFND	1	24,596	0	2,936
NATIONAL CINEMEDIA INC	COM NEW	635309206	8,441,365	1,639,100	SH	DFND	1	446,869	0	1,192,231
NATIONAL HEALTHCARE CORP	COM	635906100	1,517,453	16,056	SH	DFND	1	14,926	0	1,130
NATIONAL FUEL GAS CO	COM	636180101	7,916,394	147,364	SH	DFND	1	137,005	0	10,359
NATIONAL HEALTH INVS INC	COM	63633D104	3,688,938	58,713	SH	DFND	1	58,713	0	0
NATIONAL RESH CORP	COM NEW	637372202	559,254	14,119	SH	DFND	1	14,119	0	0
NNN REIT INC	COM	637417106	13,058,480	305,533	SH	DFND	1	284,373	0	21,160
NATIONAL STORAGE AFFILIATES	COM SHS BEN IN	637870106	44,503,656	1,136,457	SH	DFND	1	1,068,472	0	67,985
NATIONAL VISION HLDGS INC	COM	63845R107	2,115,881	95,482	SH	DFND	1	87,571	0	7,911
NATIONAL WESTN LIFE GROUP IN	CL A	638517102	1,111,830	2,260	SH	DFND	1	2,260	0	0
NATURAL GROCERS BY VITAMIN C	COM	63888U108	289,161	16,020	SH	DFND	1	16,020	0	0
NAUTILUS BIOTECHNOLOGY INC	COM	63909J108	48,422	16,470	SH	DFND	1	16,470	0	0
NAVIENT CORPORATION	COM	63938C108	2,179,976	125,286	SH	DFND	1	116,746	0	8,540
NAVITAS SEMICONDUCTOR CORP	COM	63942X106	509,007	106,710	SH	DFND	1	106,710	0	0
NB BANCORP INC	COM	63945M107	11,162,474	817,165	SH	DFND	1	817,165	0	0
NCINO INC	COM	63947X101	897,942	24,022	SH	DFND	1	16,335	0	7,687
NELNET INC	CL A	64031N108	4,937,891	52,170	SH	DFND	1	52,170	0	0
NEOGEN CORP	COM	640491106	7,087,540	449,147	SH	DFND	1	449,147	0	0
NEOGENOMICS INC	COM NEW	64049M209	2,680,213	170,497	SH	DFND	1	160,340	0	10,157
NERDY INC	CL A COM	64081V109	64,136	22,040	SH	DFND	1	22,040	0	0
NERDWALLET INC	COM CL A	64082B102	573,300	39,000	SH	DFND	1	39,000	0	0
NETAPP INC	COM	64110D104	47,636,016	453,806	SH	DFND	1	368,290	0	85,516
NETFLIX INC	COM	64110L106	2,365,059,627	3,894,192	SH	DFND	1	3,652,831	0	241,361
NET LEASE OFFICE PROPERTIES	COM	64110Y108	820,243	34,464	SH	DFND	1	32,703	0	1,761
NETGEAR INC	COM	64111Q104	447,915	28,403	SH	DFND	1	28,403	0	0
NETSCOUT SYS INC	COM	64115T104	1,886,430	86,375	SH	DFND	1	78,340	0	8,035
NETSTREIT CORP	COM	64119V303	48,734,765	2,652,954	SH	DFND	1	2,382,044	0	270,910
NEUROCRINE BIOSCIENCES INC	COM	64125C109	22,097,956	160,223	SH	DFND	1	156,473	0	3,750
NEVRO CORP	COM	64157F103	529,948	36,700	SH	DFND	1	36,700	0	0
ATLAS ENERGY SOLUTIONS INC	COM NEW	642045108	281,845	12,460	SH	DFND	1	12,460	0	0
NEW FORTRESS ENERGY INC	COM CL A	644393100	1,343,299	43,913	SH	DFND	1	41,938	0	1,975
NEW GOLD INC CDA	COM	644535106	204,291	120,171	SH	DFND	1	120,171	0	0
NEW JERSEY RES CORP	COM	646025106	8,769,989	204,381	SH	DFND	1	204,381	0	0
RITHM CAPITAL CORP	COM NEW	64828T201	2,596,620	232,672	SH	DFND	1	176,484	0	56,188
NEW YORK CMNTY BANCORP INC	COM	649445103	2,976,909	924,506	SH	DFND	1	841,397	0	83,109
NEW YORK MTG TR INC	COM	649604840	836,582	116,192	SH	DFND	1	110,725	0	5,467
NEW YORK TIMES CO	CL A	650111107	10,442,600	241,615	SH	DFND	1	222,780	0	18,835
NEWELL BRANDS INC	COM	651229106	1,883,461	234,553	SH	DFND	1	162,067	0	72,486
NEWMARKET CORP	COM	651587107	5,468,521	8,617	SH	DFND	1	7,891	0	726
NEWMARK GROUP INC	CL A	65158N102	2,029,326	182,987	SH	DFND	1	182,987	0	0
NEWMONT CORP	COM	651639106	45,254,129	1,262,671	SH	DFND	1	1,154,181	0	108,490

NEWPARK RES INC	COM PAR \$.01NEW	651718504	664,399	92,022	SH	DFND	1	92,022	0	0
NEWS CORP NEW	CL A	65249B109	11,439,194	436,944	SH	DFND	1	366,800	0	70,144
NEWS CORP NEW	CL B	65249B208	3,267,522	120,751	SH	DFND	1	100,020	0	20,731
NEWTEKONE INC	COM NEW	652526203	189,090	17,190	SH	DFND	1	17,190	0	0
NEXTRACKER INC	CLASS A COM	65290E101	126,689,542	2,251,458	SH	DFND	1	2,163,859	0	87,599
NEXSTAR MEDIA GROUP INC	COMMON STOCK	65336K103	173,450,373	1,006,735	SH	DFND	1	835,514	0	171,221
NEXTERA ENERGY INC	COM	65339F101	882,816,950	13,813,440	SH	DFND	1	10,802,440	0	3,011,000
NEXGEN ENERGY LTD	COM	65340P106	917,738	118,113	SH	DFND	1	118,113	0	0
NEXTERA ENERGY PARTNERS LP	COM UNIT PART IN	65341B106	834,570	27,745	SH	DFND	1	27,745	0	0
NEXPOINT RESIDENTIAL TR INC	COM	65341D102	985,207	30,606	SH	DFND	1	27,876	0	2,730
NEXTDECADE CORP	COM	65342K105	395,385	69,610	SH	DFND	1	69,610	0	0
NEXTDOOR HOLDINGS INC	COM CL A	65345M108	48,825	21,700	SH	DFND	1	21,700	0	0
NEXTNAV INC	COMMON STOCK	65345N106	350,911	53,330	SH	DFND	1	53,330	0	0
NICE LTD	SPONSORED ADR	653656108	18,763,858	71,997	SH	DFND	1	50,832	0	21,165
NICOLET BANKSHARES INC	COM	65406E102	28,631,488	332,963	SH	DFND	1	301,314	0	31,649
NIKE INC	CL B	654106103	2,015,041,439	21,441,173	SH	DFND	1	18,118,343	0	3,322,830
NIKE INC	CL B	654106103	22,023,555	234,343	SH	DFND	1,6	187,266	0	47,077
NIKOLA CORP	COM	654110105	335,057	322,170	SH	DFND	1	322,170	0	0
908 DEVICES INC	COM	65443P102	196,527	26,030	SH	DFND	1	26,030	0	0
NISOURCE INC	COM	65473P105	17,155,977	620,245	SH	DFND	1	444,247	0	175,998
NLIGHT INC	COM	65487K100	546,390	42,030	SH	DFND	1	42,030	0	0
NKARTA INC	COM	65487U108	722,324	66,820	SH	DFND	1	66,820	0	0
NOKIA CORP	SPONSORED ADR	654902204	359,073	101,433	SH	DFND	1	96,436	0	4,997
NORDSON CORP	COM	655663102	17,446,468	63,548	SH	DFND	1	52,773	0	10,775
NORDSTROM INC	COM	655664100	3,464,123	170,899	SH	DFND	1	157,592	0	13,307
NORFOLK SOUTHN CORP	COM	655844108	205,241,968	805,281	SH	DFND	1	771,511	0	33,770
NORTHEAST BK LEWISTON ME	COM	66405S100	3,307,174	59,761	SH	DFND	1	59,761	0	0
NORTHEAST CMNTY BANCORP INC	COM	664121100	2,940,503	186,936	SH	DFND	1	186,936	0	0
NORTHERN OIL & GAS INC	COM	665531307	47,467,359	1,196,254	SH	DFND	1	1,108,474	0	87,780
NORTHERN TR CORP	COM	665859104	24,248,484	272,700	SH	DFND	1	205,869	0	66,831
NORTHFIELD BANCORP INC DEL	COM	66611T108	2,198,761	226,210	SH	DFND	1	221,079	0	5,131
NORTHROP GRUMMAN CORP	COM	666807102	172,201,286	359,757	SH	DFND	1	341,201	0	18,556
NORTHWEST BANCSHARES INC MD	COM	667340103	1,788,823	153,547	SH	DFND	1	141,337	0	12,210
NORTHWEST NAT HLDG CO	COM	66765N105	1,449,496	38,944	SH	DFND	1	34,416	0	4,528
NORTHWESTERN ENERGY GROUP IN	COM NEW	668074305	6,290,568	123,514	SH	DFND	1	123,514	0	0
GEN DIGITAL INC	COM	668771108	390,914,675	17,451,548	SH	DFND	1	15,075,933	0	2,375,615
NOVAGOLD RES INC	COM NEW	66987E206	1,103,829	367,943	SH	DFND	1	367,943	0	0
NOVARTIS AG	SPONSORED ADR	66987V109	5,105,700	52,783	SH	DFND	1	22,155	0	30,628
NOVAVAX INC	COM NEW	670002401	534,069	111,730	SH	DFND	1	111,730	0	0
NOVANTA INC	COM	67000B104	126,145,491	721,780	SH	DFND	1	673,902	0	47,878
NOVO-NORDISK A S	ADR	670100205	5,092,601	39,662	SH	DFND	1	38,495	0	1,167
DNOW INC	COM	67011P100	1,669,887	109,861	SH	DFND	1	106,860	0	3,001
NU SKIN ENTERPRISES INC	CL A	67018T105	823,991	59,580	SH	DFND	1	52,500	0	7,080
NUCOR CORP	COM	670346105	61,993,362	313,256	SH	DFND	1	268,046	0	45,210

NUTANIX INC	CL A	67059N108	107,486,861	1,741,524	SH	DFND	1	1,555,729	0	185,795
NUVEEN AMT FREE QLTY MUN INC	COM	670657105	303,307	27,399	SH	DFND	1	27,399	0	0
NVIDIA CORPORATION	COM	67066G104	11,357,871,181	12,570,135	SH	DFND	1	11,505,204	0	1,064,931
NUVALENT INC	COM	670703107	2,791,095	37,170	SH	DFND	1	37,170	0	0
NUTRIEN LTD	COM	67077M108	3,643,604	67,089	SH	DFND	1	66,133	0	956
NUVEI CORPORATION	SUB VTG SHS	67079A102	795,559	25,160	SH	DFND	1	11,121	0	14,039
NUSCALE PWR CORP	CL A COM	67079K100	184,098	34,670	SH	DFND	1	34,670	0	0
NURIX THERAPEUTICS INC	COM	67080M103	682,962	46,460	SH	DFND	1	46,460	0	0
NUVATION BIO INC	COM CL A	67080N101	699,623	192,204	SH	DFND	1	192,204	0	0
OGE ENERGY CORP	COM	670837103	10,358,360	301,993	SH	DFND	1	278,676	0	23,317
O-I GLASS INC	COM	67098H104	2,935,965	176,972	SH	DFND	1	167,760	0	9,212
OREILLY AUTOMOTIVE INC	COM	67103H107	147,369,640	130,545	SH	DFND	1	112,575	0	17,970
OFG BANCORP	COM	67103X102	1,945,372	52,849	SH	DFND	1	48,091	0	4,758
OSI SYSTEMS INC	COM	671044105	6,688,403	46,831	SH	DFND	1	46,372	0	459
OP BANCORP	COM	67109R109	8,085,467	810,167	SH	DFND	1	810,167	0	0
CHORD ENERGY CORPORATION	COM NEW	674215207	25,034,164	140,452	SH	DFND	1	140,452	0	0
OCCIDENTAL PETE CORP	COM	674599105	177,469,363	2,730,718	SH	DFND	1	2,639,036	0	91,682
OCEANEERING INTL INC	COM	675232102	2,916,810	124,650	SH	DFND	1	118,210	0	6,440
OCEANFIRST FINL CORP	COM	675234108	1,119,638	68,229	SH	DFND	1	68,229	0	0
OCULAR THERAPEUTIX INC	COM	67576A100	955,045	104,950	SH	DFND	1	104,950	0	0
OFFICE PPTYS INCOME TR	COM SHS BEN INT	67623C109	104,854	51,399	SH	DFND	1	51,399	0	0
OCEAN BIOMEDICAL INC	COM	67644C104	208,478	55,080	SH	DFND	1	55,080	0	0
OIL STS INTL INC	COM	678026105	300,300	48,750	SH	DFND	1	48,750	0	0
OKTA INC	CL A	679295105	9,559,129	91,370	SH	DFND	1	63,126	0	28,244
OLAPLEX HLDGS INC	COM	679369108	991,106	516,201	SH	DFND	1	501,006	0	15,195
OLD DOMINION FREIGHT LINE IN	COM	679580100	53,284,435	242,964	SH	DFND	1	191,178	0	51,786
OLD NATL BANCORP IND	COM	680033107	10,937,554	628,234	SH	DFND	1	628,234	0	0
OLD REP INTL CORP	COM	680223104	11,575,910	376,820	SH	DFND	1	346,819	0	30,001
OLD SECOND BANCORP INC ILL	COM	680277100	11,620,922	839,662	SH	DFND	1	839,662	0	0
OLEMA PHARMACEUTICALS INC	COM	68062P106	284,019	25,090	SH	DFND	1	25,090	0	0
OLIN CORP	COM PAR \$1	680665205	10,382,257	176,569	SH	DFND	1	162,566	0	14,003
OLINK HLDG AB	SPONSORED ADS	680710100	44,683,976	1,900,637	SH	DFND	1	1,848,906	0	51,731
OLLIES BARGAIN OUTLET HLDGS	COM	681116109	6,782,308	85,237	SH	DFND	1	79,753	0	5,484
OLO INC	CL A	68134L109	502,225	91,480	SH	DFND	1	91,480	0	0
OLYMPIC STEEL INC	COM	68162K106	4,271,229	60,260	SH	DFND	1	58,120	0	2,140
OMNICOM GROUP INC	COM	681919106	24,400,453	252,175	SH	DFND	1	215,883	0	36,292
OMEGA HEALTHCARE INVS INC	COM	681936100	25,280,831	798,258	SH	DFND	1	769,714	0	28,544
OMEGA FLEX INC	COM	682095104	200,732	2,830	SH	DFND	1	2,830	0	0
OMNICELL COM	COM	68213N109	1,789,928	61,236	SH	DFND	1	58,746	0	2,490
OMEROS CORP	COM	682143102	40,365	11,700	SH	DFND	1	11,700	0	0
ON SEMICONDUCTOR CORP	COM	682189105	238,040,456	3,236,444	SH	DFND	1	1,868,664	0	1,367,780
OMNIAB INC	COM	68218J103	616,173	113,685	SH	DFND	1	113,685	0	0
ONE GAS INC	COM	68235P108	7,152,957	110,847	SH	DFND	1	110,847	0	0
ONE LIBERTY PPTYS INC	COM	682406103	7,428,134	328,824	SH	DFND	1	328,824	0	0
1 800 FLOWERS COM INC	CL A	68243Q106	259,703	23,980	SH	DFND	1	23,980	0	0
ONEOK INC NEW	COM	682680103	54,239,575	676,557	SH	DFND	1	570,788	0	105,769
ONEMAIN HLDGS INC	COM	68268W103	3,001,589	58,751	SH	DFND	1	45,171	0	13,580

ONESPAN INC	COM	68287N100	371,834	31,972	SH	DFND	1	31,972	0	0
ONTO INNOVATION INC	COM	683344105	170,590,579	942,073	SH	DFND	1	911,082	0	30,991
ON24 INC	COM	68339B104	277,675	38,890	SH	DFND	1	38,890	0	0
OOMA INC	COM	683416101	113,023	13,250	SH	DFND	1	13,250	0	0
OPENDOOR TECHNOLOGIES INC	COM	683712103	2,010,729	663,607	SH	DFND	1	663,607	0	0
OPEN TEXT CORP	COM	683715106	1,577,624	40,629	SH	DFND	1	40,629	0	0
OPEN LENDING CORP	COM	68373J104	667,128	106,570	SH	DFND	1	106,570	0	0
OPKO HEALTH INC	COM	68375N103	684,131	570,109	SH	DFND	1	569,840	0	269
ORACLE CORP	COM	68389X105	1,138,902,227	9,066,971	SH	DFND	1	8,380,223	0	686,748
OPTIMUMBANK HLDGS INC	COM	68401P403	900,909	210,002	SH	DFND	1	210,002	0	0
OPTIMIZERX CORP	COM NEW	68401U204	294,030	24,200	SH	DFND	1	24,200	0	0
OPTION CARE HEALTH INC	COM NEW	68404L201	19,624,791	585,116	SH	DFND	1	585,116	0	0
ORANGE CNTY BANCORP INC	COM	68417L107	7,519,942	163,477	SH	DFND	1	163,477	0	0
ORASURE TECHNOLOGIES INC	COM	68554V108	599,662	97,506	SH	DFND	1	97,506	0	0
ORCHID IS CAP INC	COM NEW	68571X301	407,020	45,579	SH	DFND	1	45,579	0	0
ORGANOGENESIS HLDGS INC	COM	68621F102	453,718	159,760	SH	DFND	1	159,760	0	0
ORIGIN BANCORP INC	COM	68621T102	923,579	29,564	SH	DFND	1	29,564	0	0
ORIGIN MATERIALS INC	COM	68622D106	28,973	56,810	SH	DFND	1	56,810	0	0
BARK INC	COM	68622E104	502,434	405,189	SH	DFND	1	405,189	0	0
ORIC PHARMACEUTICALS INC	COM	68622P109	414,700	30,160	SH	DFND	1	30,160	0	0
ORGANON & CO	COMMON STOCK	68622V106	2,720,116	144,687	SH	DFND	1	101,545	0	43,142
ORION OFFICE REIT INC	COM	68629Y103	170,298	48,518	SH	DFND	1	48,518	0	0
ORLA MNG LTD NEW	COM	68634K106	93,234	24,600	SH	DFND	1	24,600	0	0
ORMAT TECHNOLOGIES INC	COM	686688102	7,915,000	119,580	SH	DFND	1	119,580	0	0
ORTHOPEDIATRICS CORP	COM	68752L100	415,530	14,250	SH	DFND	1	14,250	0	0
ORTHOFIX MED INC	COM	68752M108	531,127	36,579	SH	DFND	1	36,579	0	0
OSCAR HEALTH INC	CL A	687793109	4,636,942	311,832	SH	DFND	1	311,832	0	0
OSHKOSH CORP	COM	688239201	169,144,173	1,356,300	SH	DFND	1	1,169,794	0	186,506
OSISKO GOLD ROYALTIES LTD	COM	68827L101	370,764	22,580	SH	DFND	1	22,580	0	0
OTIS WORLDWIDE CORP	COM	68902V107	2,143,229,075	21,589,897	SH	DFND	1	18,920,484	0	2,669,413
OTTER TAIL CORP	COM	689648103	4,130,611	47,808	SH	DFND	1	45,933	0	1,875
OUTBRAIN INC	COM	69002R103	43,213	10,940	SH	DFND	1	10,940	0	0
OUTFRONT MEDIA INC	COM	69007J106	2,835,210	168,863	SH	DFND	1	155,308	0	13,555
OUTSET MED INC	COM	690145107	122,473	55,168	SH	DFND	1	55,168	0	0
OVERSEAS SHIPHOLDING GROUP I	CL A NEW	69036R863	87,488	13,670	SH	DFND	1	13,670	0	0
BEYOND INC	COM	690370101	1,659,042	46,200	SH	DFND	1	46,200	0	0
OVINTIV INC	COM	69047Q102	29,000,474	558,776	SH	DFND	1	489,468	0	69,308
OWENS & MINOR INC NEW	COM	690732102	7,007,804	252,898	SH	DFND	1	247,738	0	5,160
OWENS CORNING NEW	COM	690742101	32,951,340	197,550	SH	DFND	1	170,643	0	26,907
OXFORD INDS INC	COM	691497309	3,544,646	31,536	SH	DFND	1	30,117	0	1,419
PBF ENERGY INC	CL A	69318G106	17,560,865	305,035	SH	DFND	1	305,035	0	0
PC CONNECTION INC	COM	69318J100	851,816	12,920	SH	DFND	1	10,606	0	2,314
PCB BANCORP	COM	69320M109	1,752,356	107,309	SH	DFND	1	107,309	0	0
PDF SOLUTIONS INC	COM	693282105	1,156,396	34,345	SH	DFND	1	32,845	0	1,500
PG&E CORP	COM	69331C108	39,551,639	2,359,883	SH	DFND	1	1,981,163	0	378,720
PJT PARTNERS INC	COM CL A	69343T107	59,761,877	634,011	SH	DFND	1	558,189	0	75,822
PNC FINL SVCS GROUP INC	COM	693475105	158,809,491	982,732	SH	DFND	1	844,442	0	138,290

PNM RES INC	COM	69349H107	6,530,540	173,500	SH	DFND	1	173,500	0	0
PPG INDS INC	COM	693506107	94,349,606	651,136	SH	DFND	1	575,467	0	75,669
PPL CORP	COM	69351T106	253,399,307	9,204,479	SH	DFND	1	8,948,499	0	255,980
PMV PHARMACEUTICALS INC	COM	69353Y103	85,850	50,500	SH	DFND	1	50,500	0	0
PRA GROUP INC	COM	69354N106	1,359,185	52,116	SH	DFND	1	51,802	0	314
PVH CORPORATION	COM	693656100	153,790,500	1,093,738	SH	DFND	1	895,416	0	198,322
PTC THERAPEUTICS INC	COM	69366J200	10,476,967	360,157	SH	DFND	1	98,298	0	261,859
PTC INC	COM	69370C100	138,567,651	733,395	SH	DFND	1	648,925	0	84,470
PACCAR INC	COM	693718108	572,096,640	4,617,779	SH	DFND	1	4,121,788	0	495,991
P10 INC	COM CL A	69376K106	167,390	19,880	SH	DFND	1	19,880	0	0
PACIFIC BIOSCIENCES CALIF IN	COM	69404D108	1,015,238	270,730	SH	DFND	1	270,730	0	0
PACIFIC PREMIER BANCORP	COM	69478X105	41,282,448	1,720,102	SH	DFND	1	1,541,773	0	178,329
PACIRA BIOSCIENCES INC	COM	695127100	1,543,693	52,830	SH	DFND	1	52,830	0	0
PACKAGING CORP AMER	COM	695156109	21,852,218	115,145	SH	DFND	1	98,885	0	16,260
PACTIV EVERGREEN INC	COM	69526K105	701,480	48,986	SH	DFND	1	48,986	0	0
PAGERDUTY INC	COM	69553P100	2,134,982	94,135	SH	DFND	1	94,135	0	0
PALANTIR TECHNOLOGIES INC	CL A	69608A108	31,976,882	1,389,695	SH	DFND	1	1,324,611	0	65,084
PALO ALTO NETWORKS INC	COM	697435105	343,583,634	1,209,248	SH	DFND	1	840,539	0	368,709
PALOMAR HLDGS INC	COM	69753M105	2,177,400	25,974	SH	DFND	1	25,560	0	414
PAN AMERN SILVER CORP	COM	697900108	435,525	28,881	SH	DFND	1	28,881	0	0
PAPA JOHNS INTL INC	COM	698813102	43,913,576	659,363	SH	DFND	1	551,951	0	107,412
PAR TECHNOLOGY CORP	COM	698884103	1,065,960	23,500	SH	DFND	1	23,500	0	0
PAR PAC HOLDINGS INC	COM NEW	69888T207	4,920,975	132,784	SH	DFND	1	129,944	0	2,840
PARAGON 28 INC	COM	69913P105	518,700	42,000	SH	DFND	1	42,000	0	0
PARAMOUNT GROUP INC	COM	69924R108	1,222,833	260,732	SH	DFND	1	260,732	0	0
PARK AEROSPACE CORP	COM	70014A104	218,718	13,152	SH	DFND	1	13,152	0	0
PARK HOTELS & RESORTS INC	COM	700517105	11,897,800	680,263	SH	DFND	1	602,452	0	77,811
PARK NATL CORP	COM	700658107	2,116,679	15,581	SH	DFND	1	15,182	0	399
PARKER-HANNIFIN CORP	COM	701094104	240,796,018	433,250	SH	DFND	1	370,624	0	62,626
PARSONS CORP DEL	COM	70202L102	3,560,214	42,920	SH	DFND	1	42,920	0	0
PATHFINDER BANCORP INC MD	COM	70319R109	3,061,054	247,258	SH	DFND	1	247,258	0	0
PATRICK INDS INC	COM	703343103	5,738,980	48,037	SH	DFND	1	46,455	0	1,582
PATRIOT NATL BANCORP INC	COM NEW	70336F203	1,458,664	388,977	SH	DFND	1	388,977	0	0
PATTERSON COS INC	COM	703395103	2,924,485	105,768	SH	DFND	1	101,482	0	4,286
PATTERSON-UTI ENERGY INC	COM	703481101	7,801,465	653,389	SH	DFND	1	644,995	0	8,394
PAYCHEX INC	COM	704326107	186,965,824	1,522,523	SH	DFND	1	1,346,309	0	176,214
PAYCOM SOFTWARE INC	COM	70432V102	13,605,518	68,366	SH	DFND	1	50,257	0	18,109
PAYCOR HCM INC	COM	70435P102	388,100	19,964	SH	DFND	1	14,999	0	4,965
PAYLOCITY HLDG CORP	COM	70438V106	9,908,416	57,654	SH	DFND	1	55,401	0	2,253
PAYPAL HLDGS INC	COM	70450Y103	161,266,233	2,407,318	SH	DFND	1	2,083,476	0	323,842
PAYONEER GLOBAL INC	COM	70451X104	1,445,486	297,425	SH	DFND	1	266,090	0	31,335
PEABODY ENERGY CORP	COM	704551100	5,855,806	241,377	SH	DFND	1	235,820	0	5,557
PDS BIOTECHNOLOGY CORP	COM	70465T107	149,846	37,840	SH	DFND	1	37,840	0	0
PEAPACK-GLADSTONE FINL CORP	COM	704699107	1,569,966	64,528	SH	DFND	1	64,528	0	0
PEBBLEBROOK HOTEL TR	COM	70509V100	2,479,484	160,901	SH	DFND	1	157,356	0	3,545
PEGASYSYSTEMS INC	COM	705573103	2,501,827	38,704	SH	DFND	1	37,425	0	1,279
PELOTON INTERACTIVE	CL A COM	70614W100	752,395	175,588	SH	DFND	1	165,347	0	10,241

INC											
PEMBINA PIPELINE CORP	COM	706327103	1,420,421	40,193	SH	DFND	1	40,193	0	0	
PENN ENTERTAINMENT INC	COM	707569109	4,242,347	232,968	SH	DFND	1	215,447	0	17,521	
PENNANT GROUP INC	COM	70805E109	684,871	34,889	SH	DFND	1	34,889	0	0	
PENNYMAC MTG INVT TR	COM	70931T103	3,155,143	214,928	SH	DFND	1	212,728	0	2,200	
PENNYMAC FINL SVCS INC NEW	COM	70932M107	9,338,456	102,519	SH	DFND	1	102,519	0	0	
PENSKE AUTOMOTIVE GRP INC	COM	70959W103	4,369,518	26,974	SH	DFND	1	24,292	0	2,682	
PENUMBRA INC	COM	70975L107	38,191,454	171,124	SH	DFND	1	163,777	0	7,347	
PEOPLES BANCORP INC	COM	709789101	20,193,546	681,984	SH	DFND	1	616,495	0	65,489	
PEOPLES FINL SVCS CORP	COM	711040105	229,345	5,320	SH	DFND	1	5,320	0	0	
PEPGEN INC	COM	713317105	177,282	12,060	SH	DFND	1	12,060	0	0	
PEPSICO INC	COM	713448108	535,395,317	3,059,227	SH	DFND	1	2,841,555	0	217,672	
PERDOCEO ED CORP	COM	71363P106	4,720,339	268,812	SH	DFND	1	268,812	0	0	
PERELLA WEINBERG PARTNERS	CLASS A COM	71367G102	614,231	43,470	SH	DFND	1	43,470	0	0	
PERFICIENT INC	COM	71375U101	4,479,108	79,572	SH	DFND	1	75,972	0	3,600	
PERFORMANCE FOOD GROUP CO	COM	71377A103	18,375,398	246,187	SH	DFND	1	203,064	0	43,123	
REVVITY INC	COM	714046109	15,516,690	147,778	SH	DFND	1	125,207	0	22,571	
PERMIAN RESOURCES CORP	CLASS A COM	71424F105	220,427,776	12,481,754	SH	DFND	1	11,551,986	0	929,768	
PETCO HEALTH & WELLNESS CO I	COM	71601V105	50,618	22,201	SH	DFND	1	12,641	0	9,560	
PETIQ INC	COM CL A	71639T106	3,846,295	210,410	SH	DFND	1	210,410	0	0	
PFIZER INC	COM	717081103	184,972,842	6,665,688	SH	DFND	1	6,000,134	0	665,554	
PHATHOM PHARMACEUTICALS INC	COM	71722W107	342,920	32,290	SH	DFND	1	32,290	0	0	
PHIBRO ANIMAL HEALTH CORP	CL A COM	71742Q106	339,800	26,280	SH	DFND	1	26,280	0	0	
PHILIP MORRIS INTL INC	COM	718172109	373,325,572	4,074,717	SH	DFND	1	3,754,739	0	319,978	
PHILLIPS EDISON & CO INC	COMMON STOCK	71844V201	11,578,621	322,794	SH	DFND	1	292,084	0	30,710	
PHILLIPS 66	COM	718546104	217,870,242	1,333,845	SH	DFND	1	1,179,319	0	154,526	
PHINIA INC	COMMON STOCK	71880K101	2,725,340	70,917	SH	DFND	1	64,281	0	6,636	
PHOTRONICS INC	COM	719405102	4,185,413	147,790	SH	DFND	1	142,100	0	5,690	
PHREESIA INC	COM	71944F106	1,352,045	56,500	SH	DFND	1	56,500	0	0	
PIEDMONT LITHIUM INC	COM	72016P105	135,065	10,140	SH	DFND	1	10,140	0	0	
PIEDMONT OFFICE REALTY TR IN	COM CL A	720190206	1,310,462	186,410	SH	DFND	1	186,410	0	0	
PILGRIMS PRIDE CORP	COM	72147K108	1,812,920	52,824	SH	DFND	1	48,035	0	4,789	
PIMCO DYNAMIC INCOME FD	SHS	72201Y101	10,386,565	538,443	SH	DFND	1	150,445	0	387,998	
PDD HOLDINGS INC	SPONSORED ADS	722304102	135,112,841	1,162,261	SH	DFND	1	1,161,541	0	720	
PINNACLE FINL PARTNERS INC	COM	72346Q104	9,719,555	113,176	SH	DFND	1	104,402	0	8,774	
PINNACLE WEST CAP CORP	COM	723484101	10,614,425	142,037	SH	DFND	1	120,995	0	21,042	
PINTEREST INC	CL A	72352L106	24,388,854	703,457	SH	DFND	1	645,486	0	57,971	
PIONEER BANCORP INC MD	COM	723561106	1,508,072	153,728	SH	DFND	1	153,728	0	0	
PIONEER NAT RES CO	COM	723787107	69,538,088	264,907	SH	DFND	1	242,842	0	22,065	
PIPER SANDLER COMPANIES	COM	724078100	4,156,182	20,939	SH	DFND	1	19,710	0	1,229	
PITNEY BOWES INC	COM	724479100	917,046	211,789	SH	DFND	1	182,036	0	29,753	
PLANET FITNESS INC	CL A	72703H101	7,490,485	119,599	SH	DFND	1	113,159	0	6,440	
PLANET LABS PBC	COM CL A	72703X106	352,165	138,104	SH	DFND	1	130,140	0	7,964	
PLAYSTUDIOS INC	CLASS A COM	72815G108	65,691	23,630	SH	DFND	1	23,630	0	0	

PLAYTIKA HLDG CORP	COM	72815L107	701,362	99,484	SH	DFND	1	98,471	0	1,013
PLEXUS CORP	COM	729132100	3,079,090	32,473	SH	DFND	1	30,173	0	2,300
PLIANT THERAPEUTICS INC	COM	729139105	880,292	59,080	SH	DFND	1	59,080	0	0
PLUG POWER INC	COM NEW	72919P202	1,195,366	347,490	SH	DFND	1	286,169	0	61,321
PLYMOUTH INDL REIT INC	COM	729640102	12,621,578	560,959	SH	DFND	1	515,449	0	45,510
POLARIS INC	COM	731068102	8,438,614	84,285	SH	DFND	1	78,406	0	5,879
PONCE FINANCIAL GROUP INC	COMMON STOCK	732344106	1,756,798	197,393	SH	DFND	1	197,393	0	0
POOL CORP	COM	73278L105	16,764,618	41,548	SH	DFND	1	37,971	0	3,577
POPULAR INC	COM NEW	733174700	4,903,354	55,663	SH	DFND	1	47,457	0	8,206
PORTILLOS INC	COM CL A	73642K106	640,227	45,150	SH	DFND	1	45,150	0	0
PORTLAND GEN ELEC CO	COM NEW	736508847	124,887,714	2,973,517	SH	DFND	1	2,532,955	0	440,562
POSEIDA THERAPEUTICS INC	COM	73730P108	59,557	18,670	SH	DFND	1	18,670	0	0
POST HLDGS INC	COM	737446104	18,361,145	172,762	SH	DFND	1	71,837	0	100,925
POSTAL REALTY TRUST INC	CL A	73757R102	191,602	13,380	SH	DFND	1	13,380	0	0
POTLATCHDELTIC CORPORATION	COM	737630103	7,997,303	170,083	SH	DFND	1	170,083	0	0
POWELL INDS INC	COM	739128106	4,789,249	33,656	SH	DFND	1	32,330	0	1,326
POWER INTEGRATIONS INC	COM	739276103	9,551,782	133,498	SH	DFND	1	133,498	0	0
POWERSCHOOL HOLDINGS INC	COM CL A	73939C106	1,463,815	68,756	SH	DFND	1	68,756	0	0
PRECIGEN INC	COM	74017N105	267,917	184,770	SH	DFND	1	184,770	0	0
PREFERRED BK LOS ANGELES CA	COM NEW	740367404	1,059,426	13,800	SH	DFND	1	13,800	0	0
PREMIER INC	CL A	74051N102	1,243,081	56,248	SH	DFND	1	35,868	0	20,380
PREMIER FINANCIAL CORP	COM	74052F108	29,547,442	1,455,539	SH	DFND	1	1,308,599	0	146,940
PRESTIGE CONSMR HEALTHCARE I	COM	74112D101	4,593,774	63,310	SH	DFND	1	60,830	0	2,480
PRESTO AUTOMATION INC	COM	74113T105	2,091	12,020	SH	DFND	1	12,020	0	0
PRICE T ROWE GROUP INC	COM	74144T108	39,751,284	326,044	SH	DFND	1	226,416	0	99,628
PRICESMART INC	COM	741511109	2,211,468	26,327	SH	DFND	1	25,701	0	626
PRIMORIS SVCS CORP	COM	74164F103	2,263,575	53,173	SH	DFND	1	53,073	0	100
PRIMERICA INC	COM	74164M108	12,144,610	48,010	SH	DFND	1	45,896	0	2,114
PRIMIS FINANCIAL CORP	COM	74167B109	4,655,232	382,517	SH	DFND	1	382,517	0	0
PRIMO WATER CORPORATION	COM	74167P108	3,413,556	187,455	SH	DFND	1	187,455	0	0
PRIME MEDICINE INC	COM	74168J101	265,650	37,950	SH	DFND	1	37,950	0	0
PRINCETON BANCORP INC	COM	74179A107	15,267,003	496,004	SH	DFND	1	496,004	0	0
PRINCIPAL FINANCIAL GROUP IN	COM	74251V102	23,892,593	276,823	SH	DFND	1	234,139	0	42,684
PROASSURANCE CORP	COM	74267C106	913,189	71,010	SH	DFND	1	63,900	0	7,110
PROCTER AND GAMBLE CO	COM	742718109	1,273,264,339	7,847,546	SH	DFND	1	6,559,551	0	1,287,995
PROCORE TECHNOLOGIES INC	COM	74275K108	19,410,526	236,224	SH	DFND	1	233,797	0	2,427
PROCEPT BIOROBOTICS CORP	COM	74276L105	98,139,076	1,985,817	SH	DFND	1	1,905,725	0	80,092
PRIVIA HEALTH GROUP INC	COM	74276R102	2,643,161	134,924	SH	DFND	1	129,079	0	5,845
PROFRAC HLDG CORP	CLASS A COM	74319N100	191,946	22,960	SH	DFND	1	22,960	0	0
PROG HOLDINGS INC	COM NPV	74319R101	3,616,923	105,021	SH	DFND	1	99,639	0	5,382
PROGRESS SOFTWARE CORP	COM	743312100	6,098,931	114,405	SH	DFND	1	110,045	0	4,360
PROGRESSIVE CORP	COM	743315103	1,792,369,543	8,666,326	SH	DFND	1	7,553,944	0	1,112,382
PROGYNY INC	COM	74340E103	6,411,680	168,065	SH	DFND	1	168,065	0	0

PROLOGIS INC.	COM	74340W103	504,211,580	3,871,998	SH	DFND	1	3,598,505	0	273,493
PROS HOLDINGS INC	COM	74346Y103	1,790,669	49,289	SH	DFND	1	49,289	0	0
PROSHARES TR	DJ BRKFLD GLB	74347B508	2,932,450	63,849	SH	DFND	1	63,849	0	0
PROPETRO HLDG CORP	COM	74347M108	744,976	92,200	SH	DFND	1	92,200	0	0
PROSHARES TR	PSHS ULT S&P 500	74347R107	3,100,800	40,000	SH	DFND	1	0	0	40,000
PROSPERITY BANCSHARES INC	COM	743606105	8,792,944	133,672	SH	DFND	1	123,515	0	10,157
PROTALIX BIOTHERAPEUTICS INC	COM	74365A309	29,484	23,400	SH	DFND	1	23,400	0	0
PROTAGONIST THERAPEUTICS INC	COM	74366E102	2,470,622	85,400	SH	DFND	1	54,200	0	31,200
PROTO LABS INC	COM	743713109	1,144,358	32,010	SH	DFND	1	32,010	0	0
PROVIDENT BANCORP INC	COM NEW	74383L105	2,404,575	264,239	SH	DFND	1	264,239	0	0
PROVIDENT FINL SVCS INC	COM	74386T105	1,265,375	86,848	SH	DFND	1	86,848	0	0
PRUDENTIAL FINL INC	COM	744320102	57,377,841	488,738	SH	DFND	1	421,304	0	67,434
P3 HEALTH PARTNERS INC	COM CL A	744413105	20,744	20,140	SH	DFND	1	20,140	0	0
PUBLIC SVC ENTERPRISE GRP IN	COM	744573106	40,461,201	605,888	SH	DFND	1	514,089	0	91,799
PUBLIC STORAGE	COM	74460D109	194,079,436	669,101	SH	DFND	1	592,255	0	76,846
PUBMATIC INC	COM CL A	74467Q103	968,250	40,820	SH	DFND	1	40,820	0	0
PULMONX CORP	COM	745848101	365,423	39,420	SH	DFND	1	39,420	0	0
PULTE GROUP INC	COM	745867101	210,462,360	1,744,838	SH	DFND	1	1,342,775	0	402,063
PURE CYCLE CORP	COM NEW	746228303	110,675	11,650	SH	DFND	1	11,650	0	0
PURECYCLE TECHNOLOGIES INC	COM	74623V103	920,809	148,040	SH	DFND	1	148,040	0	0
PURE STORAGE INC	CL A	74624M102	39,084,210	751,764	SH	DFND	1	737,237	0	14,527
PURPLE INNOVATION INC	COM	74640Y106	73,254	42,100	SH	DFND	1	42,100	0	0
QCR HOLDINGS INC	COM	74727A104	7,888,365	129,871	SH	DFND	1	129,871	0	0
QUAD / GRAPHICS INC	COM CL A	747301109	1,492,482	281,070	SH	DFND	1	281,070	0	0
QUAKER HOUGHTON	COM	747316107	3,176,654	15,477	SH	DFND	1	14,567	0	910
QORVO INC	COM	74736K101	15,578,297	135,664	SH	DFND	1	105,603	0	30,061
Q2 HLDGS INC	COM	74736L109	3,404,259	64,769	SH	DFND	1	64,769	0	0
QUALCOMM INC	COM	747525103	2,862,651,883	16,908,753	SH	DFND	1	15,642,858	0	1,265,895
QUALYS INC	COM	74758T303	17,293,572	103,635	SH	DFND	1	103,635	0	0
QUANEX BLDG PRODS CORP	COM	747619104	1,255,393	32,667	SH	DFND	1	32,667	0	0
QUANTA SVCS INC	COM	74762E102	53,740,669	206,854	SH	DFND	1	170,976	0	35,878
QUANTUM SI INC	COM CL A	74765K105	108,744	55,200	SH	DFND	1	55,200	0	0
QUANTERIX CORP	COM	74766Q101	59,642,800	2,531,528	SH	DFND	1	2,429,954	0	101,574
QUANTUMSCAPE CORP	COM CL A	74767V109	930,209	147,887	SH	DFND	1	108,435	0	39,452
QUEST DIAGNOSTICS INC	COM	74834L100	61,080,718	458,874	SH	DFND	1	423,705	0	35,169
QUINSTREET INC	COM	74874Q100	852,501	48,273	SH	DFND	1	48,273	0	0
RBB BANCORP	COM	74930B105	5,530,997	307,107	SH	DFND	1	307,107	0	0
RCI HOSPITALITY HLDGS INC	COM	74934Q108	389,180	6,710	SH	DFND	1	6,710	0	0
RB GLOBAL INC	COM	74935Q107	5,828,909	76,525	SH	DFND	1	67,307	0	9,218
REV GROUP INC	COM	749527107	44,240,637	2,002,745	SH	DFND	1	1,783,683	0	219,062
RLI CORP	COM	749607107	83,276,971	560,901	SH	DFND	1	536,042	0	24,859
RLJ LODGING TR	COM	74965L101	10,661,037	901,949	SH	DFND	1	844,509	0	57,440
RPC INC	COM	749660106	771,337	99,656	SH	DFND	1	83,169	0	16,487
RMR GROUP INC	CL A	74967R106	280,008	11,667	SH	DFND	1	11,667	0	0
RH	COM	74967X103	7,762,715	22,290	SH	DFND	1	20,696	0	1,594
RPM INTL INC	COM	749685103	23,301,591	195,894	SH	DFND	1	183,151	0	12,743
RLX TECHNOLOGY INC	SPONSORED ADS	74969N103	104,928	54,650	SH	DFND	1	54,650	0	0

RXO INC	COMMON STOCK	74982T103	2,985,999	136,534	SH	DFND	1	126,049	0	10,485
RACKSPACE TECHNOLOGY INC	COM	750102105	286,675	181,440	SH	DFND	1	181,440	0	0
RADIAN GROUP INC	COM	750236101	6,640,247	198,394	SH	DFND	1	190,053	0	8,341
RADIANT LOGISTICS INC	COM	75025X100	1,696,747	313,053	SH	DFND	1	313,053	0	0
RADNET INC	COM	750491102	5,608,552	115,260	SH	DFND	1	112,210	0	3,050
RAMBUS INC DEL	COM	750917106	16,566,131	268,017	SH	DFND	1	240,517	0	27,500
RALPH LAUREN CORP	CL A	751212101	127,112,206	676,993	SH	DFND	1	553,323	0	123,670
RANGE RES CORP	COM	75281A109	11,765,729	341,729	SH	DFND	1	312,615	0	29,114
RANPAK HOLDINGS CORP	COM CL A	75321W103	240,586	30,570	SH	DFND	1	30,570	0	0
RAPID7 INC	COM	753422104	3,523,426	71,848	SH	DFND	1	71,848	0	0
RAPT THERAPEUTICS INC	COM	75382E109	277,482	30,900	SH	DFND	1	30,900	0	0
RAYMOND JAMES FINL INC	COM	754730109	39,013,739	303,798	SH	DFND	1	266,690	0	37,108
RAYONIER INC	COM	754907103	6,663,656	200,471	SH	DFND	1	183,352	0	17,119
RAYONIER ADVANCED MATLS INC	COM	75508B104	240,291	50,270	SH	DFND	1	50,270	0	0
RTX CORPORATION	COM	75513E101	317,054,425	3,250,840	SH	DFND	1	2,966,390	0	284,450
RBC BEARINGS INC	COM	75524B104	11,127,876	41,161	SH	DFND	1	37,864	0	3,297
RE MAX HLDGS INC	CL A	75524W108	141,811	16,170	SH	DFND	1	16,170	0	0
READY CAPITAL CORP	COM	75574U101	3,257,146	356,752	SH	DFND	1	343,729	0	13,023
ANYWHERE REAL ESTATE INC	COM	75605Y106	815,791	132,005	SH	DFND	1	132,005	0	0
REALTY INCOME CORP	COM	756109104	106,179,798	1,962,658	SH	DFND	1	1,763,903	0	198,755
RECURSION PHARMACEUTICALS IN	CL A	75629V104	1,436,119	144,044	SH	DFND	1	144,044	0	0
RED RIVER BANCSHARES INC	COM	75686R202	3,515,274	70,602	SH	DFND	1	70,602	0	0
RED ROCK RESORTS INC	CL A	75700L108	3,431,275	57,360	SH	DFND	1	57,360	0	0
REDDIT INC	CL A	75734B100	3,685,585	74,728	SH	DFND	1	74,728	0	0
REDFIN CORP	COM	75737F108	844,284	126,960	SH	DFND	1	126,960	0	0
REDWOOD TRUST INC	COM	758075402	837,502	131,476	SH	DFND	1	130,390	0	1,086
REGAL REXNORD CORPORATION	COM	758750103	145,435,793	807,528	SH	DFND	1	673,866	0	133,662
REGENCY CTRS CORP	COM	758849103	14,083,834	232,560	SH	DFND	1	200,468	0	32,092
REGENERON PHARMACEUTICALS	COM	75886F107	708,905,647	736,533	SH	DFND	1	688,522	0	48,011
REGENXBIO INC	COM	75901B107	1,243,699	59,027	SH	DFND	1	53,900	0	5,127
REGIONS FINANCIAL CORP NEW	COM	7591EP100	22,230,948	1,056,604	SH	DFND	1	888,585	0	168,019
REINSURANCE GRP OF AMERICA I	COM NEW	759351604	76,527,069	396,760	SH	DFND	1	319,662	0	77,098
RELAY THERAPEUTICS INC	COM	75943R102	4,470,405	538,603	SH	DFND	1	375,652	0	162,951
RELIANCE INC	COM	759509102	30,942,395	92,592	SH	DFND	1	85,625	0	6,967
RELX PLC	SPONSORED ADR	759530108	33,633,343	776,931	SH	DFND	1	426,843	0	350,088
REMITLY GLOBAL INC	COM	75960P104	27,874,021	1,343,974	SH	DFND	1	1,062,591	0	281,383
RENASANT CORP	COM	75970E107	2,141,192	68,365	SH	DFND	1	62,161	0	6,204
REPLIGEN CORP	COM	759916109	155,181,764	843,746	SH	DFND	1	776,278	0	67,468
UPBOUND GROUP INC	COM	76009N100	6,624,339	188,138	SH	DFND	1	187,593	0	545
REPUBLIC BANCORP INC KY	CL A	760281204	2,702,082	52,982	SH	DFND	1	52,982	0	0
REPAY HLDGS CORP	COM CL A	76029L100	919,710	83,610	SH	DFND	1	83,610	0	0
REPLIMUNE GROUP INC	COM	76029N106	381,784	46,730	SH	DFND	1	46,730	0	0
REPUBLIC SVCS INC	COM	760759100	265,895,802	1,388,925	SH	DFND	1	1,029,470	0	359,455
RESMED INC	COM	761152107	70,747,406	357,256	SH	DFND	1	180,552	0	176,704
RESIDEO TECHNOLOGIES INC	COM	76118Y104	4,040,734	180,229	SH	DFND	1	169,292	0	10,937

RESOURCES CONNECTION INC	COM	76122Q105	389,075	29,565	SH	DFND	1	29,565	0	0
RESTAURANT BRANDS INTL INC	COM	76131D103	190,042,175	2,391,972	SH	DFND	1	2,236,888	0	155,084
RETAIL OPPORTUNITY INVTS COR	COM	76131N101	2,282,601	178,050	SH	DFND	1	168,040	0	10,010
REVANCE THERAPEUTICS INC	COM	761330109	445,260	90,500	SH	DFND	1	90,500	0	0
REVOLUTION MEDICINES INC	COM	76155X100	10,422,022	323,364	SH	DFND	1	178,761	0	144,603
REVOLVE GROUP INC	CL A	76156B107	795,992	37,600	SH	DFND	1	37,600	0	0
REX AMERICAN RES CORP	COM	761624105	2,189,883	37,300	SH	DFND	1	37,300	0	0
REXFORD INDL RLTY INC	COM	76169C100	38,654,041	768,470	SH	DFND	1	652,666	0	115,804
REYNOLDS CONSUMER PRODS INC	COM	76171L106	505,541	17,701	SH	DFND	1	11,368	0	6,333
RHINEBECK BANCORP INC	COM	762093102	979,532	115,921	SH	DFND	1	115,921	0	0
RHYTHM PHARMACEUTICALS INC	COM	76243J105	2,315,122	53,430	SH	DFND	1	53,430	0	0
RIBBON COMMUNICATIONS INC	COM	762544104	279,328	87,290	SH	DFND	1	87,290	0	0
RICHMOND MUT BANCORPORATION	COM	76525P100	8,867,933	797,476	SH	DFND	1	797,476	0	0
RIGEL PHARMACEUTICALS INC	COM NEW	766559603	465,800	314,730	SH	DFND	1	314,730	0	0
RILEY EXPLORATION PERMIAN IN	COM	76665T102	259,050	7,850	SH	DFND	1	7,850	0	0
RIMINI STR INC DEL	COM	76674Q107	136,040	41,730	SH	DFND	1	41,730	0	0
RINGCENTRAL INC	CL A	76680R206	964,174	27,754	SH	DFND	1	25,204	0	2,550
RING ENERGY INC	COM	76680V108	279,653	142,680	SH	DFND	1	142,680	0	0
RIOT PLATFORMS INC	COM	767292105	2,559,531	209,112	SH	DFND	1	209,112	0	0
RIVERVIEW BANCORP INC	COM	769397100	1,842,848	390,434	SH	DFND	1	390,434	0	0
RIVIAN AUTOMOTIVE INC	COM CL A	76954A103	3,795,774	346,646	SH	DFND	1	265,481	0	81,165
ROBERT HALF INC.	COM	770323103	237,690,240	2,998,111	SH	DFND	1	2,591,566	0	406,545
ROBINHOOD MKTS INC	COM CL A	770700102	5,799,453	288,100	SH	DFND	1	191,770	0	96,330
ROBLOX CORP	CL A	771049103	6,942,308	181,831	SH	DFND	1	165,739	0	16,092
ROCKET COS INC	COM CL A	77311W101	4,417,220	303,589	SH	DFND	1	203,715	0	99,874
ROCKET COS INC	COM CL A	77311W101	12,355,860	849,200	SH	DFND	1	0	0	0
ROCKET LAB USA INC	COM	773122106	1,212,491	295,010	SH	DFND	1	295,010	0	0
ROCKET PHARMACEUTICALS INC	COM	77313F106	4,182,273	155,244	SH	DFND	1	129,605	0	25,639
ROCKWELL AUTOMATION INC	COM	773903109	134,914,923	463,100	SH	DFND	1	223,841	0	239,259
ROGERS COMMUNICATIONS INC	CL B	775109200	1,053,864	25,704	SH	DFND	1	25,704	0	0
ROGERS CORP	COM	775133101	2,500,205	21,065	SH	DFND	1	20,564	0	501
ROKU INC	COM CL A	77543R102	5,445,214	83,554	SH	DFND	1	70,313	0	13,241
ROLLINS INC	COM	775711104	15,052,418	325,317	SH	DFND	1	298,235	0	27,082
R1 RCM INC	COM	77634L105	3,734,685	289,960	SH	DFND	1	272,130	0	17,830
ROPER TECHNOLOGIES INC	COM	776696106	693,069,808	1,235,771	SH	DFND	1	1,174,724	0	61,047
ROSS STORES INC	COM	778296103	147,730,377	1,006,612	SH	DFND	1	930,099	0	76,513
ROYAL BK CDA	COM	780087102	128,592,846	1,274,711	SH	DFND	1	865,098	0	409,613
SHELL PLC	SPON ADS	780259305	89,056,271	1,328,405	SH	DFND	1	994,521	0	333,884
ROYAL GOLD INC	COM	780287108	11,851,869	97,298	SH	DFND	1	89,651	0	7,647
RUSH ENTERPRISES INC	CL A	781846209	7,966,184	148,845	SH	DFND	1	146,280	0	2,565
RUSH ENTERPRISES INC	CL B	781846308	462,504	8,679	SH	DFND	1	8,679	0	0
RUSH STREET INTERACTIVE INC	COM	782011100	392,683	60,320	SH	DFND	1	60,320	0	0
RXSIGHT INC	COM	78349D107	1,564,937	30,340	SH	DFND	1	30,340	0	0
RYAN SPECIALTY	CL A	78351F107	89,924,375	1,620,259	SH	DFND	1	1,426,340	0	193,919

HOLDINGS INC										
RYDER SYS INC	COM	783549108	7,815,595	65,027	SH	DFND	1	59,926	0	5,101
RYERSON HLDG CORP	COM	783754104	904,165	26,990	SH	DFND	1	26,990	0	0
RYMAN HOSPITALITY PPTYS INC	COM	78377T107	167,555,192	1,449,314	SH	DFND	1	1,244,668	0	204,646
S & T BANCORP INC	COM	783859101	1,462,784	45,598	SH	DFND	1	44,638	0	960
SES AI CORPORATION	CL A COM	78397Q109	83,412	49,650	SH	DFND	1	49,650	0	0
SB FINL GROUP INC	COM	78408D105	7,966,011	578,085	SH	DFND	1	578,085	0	0
S&P GLOBAL INC	COM	78409V104	179,046,378	420,840	SH	DFND	1	371,737	0	49,103
SBA COMMUNICATIONS CORP NEW	CL A	78410G104	47,962,861	221,333	SH	DFND	1	184,908	0	36,425
SEI INVTS CO	COM	784117103	11,859,689	164,947	SH	DFND	1	153,234	0	11,713
SJW GROUP	COM	784305104	1,925,588	34,027	SH	DFND	1	31,520	0	2,507
SL GREEN RLTY CORP	COM	78440X887	5,102,282	92,550	SH	DFND	1	85,934	0	6,616
SLM CORP	COM	78442P106	8,149,460	374,000	SH	DFND	1	354,142	0	19,858
SM ENERGY CO	COM	78454L100	7,197,193	144,377	SH	DFND	1	138,877	0	5,500
SPDR S&P 500 ETF TR	TR UNIT	78462F103	407,849,187	779,722	SH	DFND	1	758,355	0	21,367
SPDR S&P 500 ETF TR	TR UNIT	78462F103	3,661,490	7,000	SH	DFND	1	0	0	0
SPDR S&P 500 ETF TR	TR UNIT	78462F103	1,098,447	2,100	SH	DFND	1	0	0	0
SPS COMM INC	COM	78463M107	135,586,615	733,297	SH	DFND	1	703,256	0	30,041
SPDR GOLD TR	GOLD SHS	78463V107	26,014,734	126,457	SH	DFND	1	126,457	0	0
SPDR INDEX SHS FDS	EURO STOXX 50	78463X202	43,959,652	836,530	SH	DFND	1	836,530	0	0
SPDR INDEX SHS FDS	GLB NAT RESRCE	78463X541	33,756,796	582,717	SH	DFND	1	526,435	0	56,282
SPDR SER TR	BBG CONV SEC ETF	78464A359	14,839,172	203,165	SH	DFND	1	203,165	0	0
SPDR SER TR	S&P DIVID ETF	78464A763	7,653,129	58,314	SH	DFND	1	53,535	0	4,779
SPDR SER TR	S&P BIOTECH	78464A870	1,207,001	12,720	SH	DFND	1	12,720	0	0
SS&C TECHNOLOGIES HLDGS INC	COM	78467J100	7,967,654	123,779	SH	DFND	1	97,398	0	26,381
SPDR DOW JONES INDL AVERAGE	UT SER 1	78467X109	1,965,730	4,942	SH	DFND	1	4,942	0	0
SPDR S&P MIDCAP 400 ETF TR	UTSER1 S&PDCRP	78467Y107	161,280,886	289,865	SH	DFND	1	289,565	0	300
SPDR SER TR	BLOOMBERG HIGH Y	78468R622	461,434	4,847	SH	DFND	1	4,847	0	0
SPDR SER TR	PRTFLO S&P500 HI	78468R788	15,795,439	387,999	SH	DFND	1	345,819	0	42,180
SP PLUS CORP	COM	78469C103	28,601,207	547,706	SH	DFND	1	533,425	0	14,281
SSR MINING IN	COM	784730103	312,860	70,148	SH	DFND	1	46,427	0	23,721
SPX TECHNOLOGIES INC	COM	78473E103	120,637,849	979,760	SH	DFND	1	938,254	0	41,506
SABRA HEALTH CARE REIT INC	COM	78573L106	10,407,562	704,642	SH	DFND	1	704,642	0	0
SABRE CORP	COM	78573M104	798,421	329,926	SH	DFND	1	321,200	0	8,726
SAFEHOLD INC	COM	78646V107	1,363,905	66,209	SH	DFND	1	60,128	0	6,081
SAFETY INS GROUP INC	COM	78648T100	1,422,380	17,306	SH	DFND	1	15,896	0	1,410
SAGE THERAPEUTICS INC	COM	78667J108	1,145,014	61,100	SH	DFND	1	61,100	0	0
SAIA INC	COM	78709Y105	96,084,495	164,247	SH	DFND	1	149,012	0	15,235
ST JOE CO	COM	790148100	2,444,769	42,173	SH	DFND	1	41,179	0	994
SALESFORCE INC	COM	79466L302	537,425,893	1,784,401	SH	DFND	1	1,668,307	0	116,094
SALLY BEAUTY HLDGS INC	COM	79546E104	1,529,896	123,180	SH	DFND	1	123,180	0	0
SAMSARA INC	COM CL A	79589L106	18,437,892	487,904	SH	DFND	1	487,904	0	0
SANA BIOTECHNOLOGY INC	COM	799566104	1,253,250	125,325	SH	DFND	1	125,325	0	0
SANDRIDGE ENERGY INC	COM NEW	80007P869	600,357	41,205	SH	DFND	1	37,317	0	3,888
SANDSTORM GOLD LTD	COM NEW	80013R206	229,488	43,712	SH	DFND	1	43,712	0	0
SANDY SPRING BANCORP INC	COM	800363103	1,139,807	49,172	SH	DFND	1	49,172	0	0

SANFILIPPO JOHN B & SON INC	COM	800422107	4,578,392	43,225	SH	DFND	1	42,235	0	990
SANGAMO THERAPEUTICS INC	COM	800677106	159,394	237,830	SH	DFND	1	237,830	0	0
SANMINA CORPORATION	COM	801056102	8,276,531	133,106	SH	DFND	1	128,011	0	5,095
SANOFI	SPONSORED ADR	80105N105	2,673,535	55,011	SH	DFND	1	51,105	0	3,906
SAP SE	SPON ADR	803054204	1,971,948	10,111	SH	DFND	1	10,111	0	0
SAREPTA THERAPEUTICS INC	COM	803607100	41,198,962	318,237	SH	DFND	1	245,004	0	73,233
SAUL CTRS INC	COM	804395101	307,920	8,000	SH	DFND	1	6,990	0	1,010
SAVARA INC	COM	805111101	169,818	34,100	SH	DFND	1	34,100	0	0
SAVERS VALUE VLG INC	COM	80517M109	49,998,111	2,593,263	SH	DFND	1	2,486,476	0	106,787
SCANSOURCE INC	COM	806037107	1,132,709	25,720	SH	DFND	1	24,751	0	969
HENRY SCHEIN INC	COM	806407102	12,370,931	163,810	SH	DFND	1	140,723	0	23,087
SCHLUMBERGER LTD	COM STK	806857108	417,872,975	7,624,028	SH	DFND	1	6,379,998	0	1,244,030
RADIUS RECYCLING INC	CL A	806882106	991,103	46,905	SH	DFND	1	46,905	0	0
SCHNEIDER NATIONAL INC	CL B	80689H102	428,734	18,937	SH	DFND	1	12,650	0	6,287
SCHOLASTIC CORP	COM	807066105	1,206,041	31,982	SH	DFND	1	31,811	0	171
SCHOLAR ROCK HLDG CORP	COM	80706P103	1,010,011	56,870	SH	DFND	1	56,870	0	0
SCHRODINGER INC	COM	80810D103	2,121,768	78,584	SH	DFND	1	75,294	0	3,290
SCHWAB CHARLES CORP	COM	808513105	1,183,190,870	16,355,970	SH	DFND	1	13,433,397	0	2,922,573
SCHWAB CHARLES CORP	COM	808513105	43,029,568	594,824	SH	DFND	1,6	480,482	0	114,342
SCHWAB STRATEGIC TR	US BRD MKT ETF	808524102	5,033,328	82,446	SH	DFND	1	82,446	0	0
SCHWAB STRATEGIC TR	US MID-CAP ETF	808524508	1,251,986	15,375	SH	DFND	1	13,019	0	2,356
SCHWAB STRATEGIC TR	INTL EQTY ETF	808524805	2,163,035	55,434	SH	DFND	1	55,434	0	0
SCHWAB STRATEGIC TR	US TIPS ETF	808524870	174,684,935	3,349,021	SH	DFND	1	3,334,037	0	14,984
MATIV HOLDINGS INC	COM	808541106	1,205,119	64,273	SH	DFND	1	60,383	0	3,890
SCIENCE APPLICATIONS INTL CO	COM	808625107	12,473,368	95,662	SH	DFND	1	89,618	0	6,044
LIGHT & WONDER INC	COM	80874P109	20,077,224	196,662	SH	DFND	1	196,662	0	0
SCOTTS MIRACLE-GRO CO	CL A	810186106	13,989,131	187,547	SH	DFND	1	186,271	0	1,276
SCPHARMACEUTICALS INC	COM	810648105	52,057	10,370	SH	DFND	1	10,370	0	0
SCRIPPS E W CO OHIO	CL A NEW	811054402	254,291	64,705	SH	DFND	1	53,537	0	11,168
SEA LTD	SPONSORD ADS	81141R100	3,666,406	68,263	SH	DFND	1	68,212	0	51
SEACOAST BKG CORP FLA	COM NEW	811707801	3,930,905	154,821	SH	DFND	1	147,280	0	7,541
SEABRIDGE GOLD INC	COM	811916105	368,868	24,396	SH	DFND	1	24,396	0	0
SEALED AIR CORP NEW	COM	81211K100	3,052,855	82,066	SH	DFND	1	60,018	0	22,048
UNITED PARKS & RESORTS INC	COM	81282V100	2,978,680	52,992	SH	DFND	1	52,992	0	0
SELECT SECTOR SPDR TR	SBI HEALTHCARE	81369Y209	1,424,560	9,643	SH	DFND	1	8,375	0	1,268
SELECT SECTOR SPDR TR	SBI CONS STPLS	81369Y308	2,099,595	27,496	SH	DFND	1	27,496	0	0
SELECT SECTOR SPDR TR	SBI CONS DISCR	81369Y407	11,225,565	61,045	SH	DFND	1	60,537	0	508
SELECT SECTOR SPDR TR	TECHNOLOGY	81369Y803	6,758,986	32,453	SH	DFND	1	32,453	0	0
SELECT SECTOR SPDR TR	RL EST SEL SEC	81369Y860	2,773,543	70,163	SH	DFND	1	70,163	0	0
SELECT SECTOR SPDR TR	SBI INT-UTILS	81369Y886	8,331,182	126,903	SH	DFND	1	126,116	0	787
SEER INC	COM CL A	81578P106	128,212	67,480	SH	DFND	1	67,480	0	0
SELECT WATER SOLUTIONS INC	CL A COM	81617J301	633,178	68,600	SH	DFND	1	68,600	0	0
SELECT MED HLDGS CORP	COM	81619Q105	3,994,001	132,471	SH	DFND	1	126,741	0	5,730
CARTESIAN	COM	816212104	11,232	17,280	SH	DFND	1	17,280	0	0

THERAPEUTICS INC

SELECTIVE INS GROUP INC	COM	816300107	15,053,997	137,895	SH	DFND	1	137,733	0	162
SELECTQUOTE INC	COM	816307300	396,352	198,176	SH	DFND	1	198,176	0	0
SEMTECH CORP	COM	816850101	2,205,688	80,236	SH	DFND	1	78,554	0	1,682
SEMPRA	COM	816851109	57,392,314	799,002	SH	DFND	1	596,383	0	202,619
SEMRUSH HLDGS INC	CL A COM	81686C104	404,695	30,520	SH	DFND	1	30,520	0	0
SENECA FOODS CORP NEW	CL A	817070501	472,839	8,310	SH	DFND	1	8,310	0	0
SENSIENT TECHNOLOGIES CORP	COM	81725T100	2,951,922	42,664	SH	DFND	1	40,944	0	1,720
SENTINELONE INC	CL A	81730H109	11,227,518	481,661	SH	DFND	1	456,440	0	25,221
SERES THERAPEUTICS INC	COM	81750R102	98,822	127,660	SH	DFND	1	127,660	0	0
SERVICE CORP INTL	COM	817565104	316,276,638	4,261,914	SH	DFND	1	2,975,608	0	1,286,306
SERVICE PPTYS TR	COM SH BEN INT	81761L102	4,701,191	693,391	SH	DFND	1	688,404	0	4,987
SERVICENOW INC	COM	81762P102	1,112,365,997	1,459,032	SH	DFND	1	1,363,404	0	95,628
SERVISFIRST BANCSHARES INC	COM	81768T108	4,165,882	62,777	SH	DFND	1	57,437	0	5,340
SHAKE SHACK INC	CL A	819047101	4,371,029	42,017	SH	DFND	1	39,078	0	2,939
SHARECARE INC	COM CL A	81948W104	220,457	287,240	SH	DFND	1	287,240	0	0
SHENANDOAH TELECOMMUNICATION	COM	82312B106	1,126,740	64,867	SH	DFND	1	57,984	0	6,883
SHERWIN WILLIAMS CO	COM	824348106	1,509,024,853	4,344,643	SH	DFND	1	4,154,608	0	190,035
SHIFT4 PMTS INC	CL A	82452J109	128,816,877	1,949,703	SH	DFND	1	1,790,347	0	159,356
SHOE CARNIVAL INC	COM	824889109	773,470	21,110	SH	DFND	1	21,110	0	0
SHOCKWAVE MED INC	COM	82489T104	119,689,540	367,563	SH	DFND	1	328,544	0	39,019
SHOALS TECHNOLOGIES GROUP IN	CL A	82489W107	2,799,226	250,378	SH	DFND	1	250,378	0	0
SHOPIFY INC	CL A	82509L107	26,741,026	346,521	SH	DFND	1	340,656	0	5,865
SHORE BANCSHARES INC	COM	825107105	5,494,102	477,748	SH	DFND	1	477,748	0	0
SHUTTERSTOCK INC	COM	825690100	1,314,793	28,701	SH	DFND	1	25,855	0	2,846
SHYFT GROUP INC	COM	825698103	33,229,710	2,675,500	SH	DFND	1	2,397,367	0	278,133
SI-BONE INC	COM	825704109	502,559	30,700	SH	DFND	1	30,700	0	0
SIERRA BANCORP	COM	82620P102	258,277	12,786	SH	DFND	1	12,786	0	0
SIGHT SCIENCES INC	COM	82657M105	107,976	20,450	SH	DFND	1	20,450	0	0
SIGA TECHNOLOGIES INC	COM	826917106	637,378	74,460	SH	DFND	1	74,460	0	0
SILICON LABORATORIES INC	COM	826919102	10,057,813	69,982	SH	DFND	1	69,982	0	0
SILGAN HLDGS INC	COM	827048109	37,754,477	777,481	SH	DFND	1	691,649	0	85,832
SILK RD MED INC	COM	82710M100	819,637	44,740	SH	DFND	1	44,740	0	0
SILVERCORP METALS INC	COM	82835P103	113,448	34,800	SH	DFND	1	34,800	0	0
ARS PHARMACEUTICALS INC	COM	82835W108	604,717	59,170	SH	DFND	1	59,170	0	0
SILVERCREST METALS INC	COM	828363101	274,605	41,232	SH	DFND	1	41,232	0	0
SILVERBOW RES INC	COM	82836G102	623,396	18,260	SH	DFND	1	18,260	0	0
SIMMONS 1ST NATL CORP	CL A \$1 PAR	828730200	2,923,534	150,233	SH	DFND	1	137,705	0	12,528
SIMON PPTY GROUP INC NEW	COM	828806109	132,770,028	848,425	SH	DFND	1	769,368	0	79,057
SIMPLY GOOD FOODS CO	COM	82900L102	3,750,480	110,211	SH	DFND	1	93,253	0	16,958
SIMPSON MFG INC	COM	829073105	19,230,906	93,727	SH	DFND	1	93,727	0	0
SIMULATIONS PLUS INC	COM	829214105	656,384	15,951	SH	DFND	1	15,951	0	0
SINCLAIR INC	CL A	829242106	2,275,043	168,897	SH	DFND	1	168,897	0	0
SIRIUS XM HOLDINGS INC	COM	82968B103	1,270,219	327,376	SH	DFND	1	214,303	0	113,073
SITE CTRS CORP	COM	82981J109	4,002,263	273,192	SH	DFND	1	254,550	0	18,642
SITEONE LANDSCAPE	COM	82982L103	164,918,331	944,820	SH	DFND	1	865,701	0	79,119

SUPPLY INC										
SITIME CORP	COM	82982T106	1,784,515	19,141	SH	DFND	1	17,551	0	1,590
SITIO ROYALTIES CORP	CLASS A COM	82983N108	2,133,781	86,318	SH	DFND	1	86,318	0	0
SIX FLAGS ENTMT CORP NEW	COM	83001A102	2,380,618	90,449	SH	DFND	1	82,911	0	7,538
SKECHERS U S A INC	CL A	830566105	16,928,527	276,339	SH	DFND	1	261,464	0	14,875
SKYLINE CHAMPION CORPORATION	COM	830830105	90,242,451	1,061,551	SH	DFND	1	1,019,847	0	41,704
SKYWEST INC	COM	830879102	3,240,474	46,909	SH	DFND	1	43,575	0	3,334
SKYWORKS SOLUTIONS INC	COM	83088M102	24,281,878	224,168	SH	DFND	1	171,942	0	52,226
SKYWATER TECHNOLOGY INC	COM	83089J108	277,641	27,300	SH	DFND	1	27,300	0	0
SKYWARD SPECIALTY INS GROUP	COM	830940102	1,115,192	29,810	SH	DFND	1	29,810	0	0
SLEEP NUMBER CORP	COM	83125X103	346,248	21,600	SH	DFND	1	21,600	0	0
SMITH & WESSON BRANDS INC	COM	831754106	745,352	42,935	SH	DFND	1	42,935	0	0
SMITH A O CORP	COM	831865209	30,429,640	340,148	SH	DFND	1	312,022	0	28,126
SMARTFINANCIAL INC	COM NEW	83190L208	5,274,558	250,335	SH	DFND	1	250,335	0	0
SMARTRENT INC	COM CL A	83193G107	375,548	140,130	SH	DFND	1	140,130	0	0
SMARTSHEET INC	COM CL A	83200N103	82,847,996	2,151,896	SH	DFND	1	1,970,230	0	181,666
SMUCKER J M CO	COM NEW	832696405	26,845,554	213,280	SH	DFND	1	114,613	0	98,667
SNAP ON INC	COM	833034101	26,405,347	89,141	SH	DFND	1	70,796	0	18,345
SNAP INC	CL A	83304A106	4,904,715	427,240	SH	DFND	1	427,204	0	36
SNOWFLAKE INC	CL A	833445109	28,451,458	176,061	SH	DFND	1	162,914	0	13,147
SOCIEDAD QUIMICA Y MINERA DE	SPON ADR SER B	833635105	16,440,333	334,425	SH	DFND	1	334,425	0	0
SOFI TECHNOLOGIES INC	COM	83406F102	2,820,574	386,380	SH	DFND	1	275,505	0	110,875
SOLAREEDGE TECHNOLOGIES INC	COM	83417M104	1,594,566	22,465	SH	DFND	1	18,168	0	4,297
SOLARWINDS CORP	COM NEW	83417Q204	854,866	67,739	SH	DFND	1	67,739	0	0
SOLARIS OILFIELD INFRASTRUCT	COM CL A	83418M103	424,570	48,970	SH	DFND	1	48,970	0	0
SOLID POWER INC	CLASS A COM	83422N105	188,364	92,790	SH	DFND	1	92,790	0	0
SOLO BRANDS INC	COM CL A	83425V104	30,120	13,880	SH	DFND	1	13,880	0	0
SONIC AUTOMOTIVE INC	CL A	83545G102	1,096,892	19,264	SH	DFND	1	16,195	0	3,069
SONOCO PRODS CO	COM	835495102	8,203,679	141,834	SH	DFND	1	130,432	0	11,402
SONY GROUP CORP	SPONSORED ADR	835699307	222,838	2,599	SH	DFND	1	2,599	0	0
SONOS INC	COM	83570H108	3,116,234	163,496	SH	DFND	1	150,758	0	12,738
SOTERA HEALTH CO	COM	83601L102	2,052,005	170,858	SH	DFND	1	163,915	0	6,943
SOUND FINL BANCORP INC	COM	83607A100	5,752,101	141,364	SH	DFND	1	141,364	0	0
SOUNDHOUND AI INC	CLASS A COM	836100107	965,194	163,870	SH	DFND	1	163,870	0	0
SOUTHSTATE CORPORATION	COM	840441109	14,066,343	165,428	SH	DFND	1	165,428	0	0
SOUTHERN CALIF BANCORP	COM	84252A106	25,717,573	1,724,854	SH	DFND	1	1,724,854	0	0
SOUTHERN CO	COM	842587107	81,868,110	1,141,178	SH	DFND	1	1,039,128	0	102,050
SOUTHERN COPPER CORP	COM	84265V105	2,681,534	25,174	SH	DFND	1	22,572	0	2,602
SOUTHERN FIRST BANCSHARES	COM	842873101	4,266,480	134,335	SH	DFND	1	134,335	0	0
SOUTHERN MO BANCORP INC	COM	843380106	323,891	7,410	SH	DFND	1	7,410	0	0
SOUTHERN STS BANCSHARES INC	COM	843878307	9,120,859	351,885	SH	DFND	1	351,885	0	0
SOUTHSIDE BANCSHARES INC	COM	84470P109	1,141,432	39,050	SH	DFND	1	34,620	0	4,430
SOUTHWEST AIRLS CO	COM	844741108	19,926,670	682,654	SH	DFND	1	573,654	0	109,000
SOUTHWEST GAS HLDGS INC	COM	844895102	9,857,008	129,476	SH	DFND	1	129,476	0	0

SOUTHWESTERN ENERGY CO	COM	845467109	128,330,302	16,930,119	SH	DFND	1	15,292,557	0	1,637,562
SPARTANNASH CO	COM	847215100	829,216	41,030	SH	DFND	1	35,710	0	5,320
SPECTRUM BRANDS HLDGS INC NE	COM	84790A105	19,971,886	224,378	SH	DFND	1	80,856	0	143,522
SPIRIT AEROSYSTEMS HLDGS INC	COM CL A	848574109	93,953,152	2,604,745	SH	DFND	1	2,252,783	0	351,962
SPIRIT AIRLS INC	COM	848577102	311,696	64,400	SH	DFND	1	64,400	0	0
SPIRE INC	COM	84857L101	6,538,237	106,538	SH	DFND	1	106,538	0	0
SPORTSMANS WHSE HLDGS INC	COM	84920Y106	50,071	16,100	SH	DFND	1	16,100	0	0
SPRINGWORKS THERAPEUTICS INC	COM	85205L107	3,422,267	69,530	SH	DFND	1	69,530	0	0
SPROUTS FMRS MKT INC	COM	85208M102	14,341,448	222,417	SH	DFND	1	222,417	0	0
SPRINKLR INC	CL A	85208T107	1,210,301	98,639	SH	DFND	1	98,639	0	0
SPROUT SOCIAL INC	COM CL A	85209W109	3,484,377	58,355	SH	DFND	1	58,355	0	0
BLOCK INC	CL A	852234103	20,555,224	243,027	SH	DFND	1	183,141	0	59,886
SQUARESPACE INC	CLASS A	85225A107	3,377,806	92,695	SH	DFND	1	61,002	0	31,693
SR BANCORP INC	COM	85227J106	5,633,924	596,814	SH	DFND	1	596,814	0	0
STAAR SURGICAL CO	COM PAR \$0.01	852312305	2,236,700	58,430	SH	DFND	1	55,617	0	2,813
STAG INDL INC	COM	85254J102	154,491,436	4,019,028	SH	DFND	1	3,375,849	0	643,179
STAGWELL INC	COM CL A	85256A109	669,148	107,580	SH	DFND	1	107,580	0	0
STANDARD MTR PRODS INC	COM	853666105	867,939	25,870	SH	DFND	1	25,600	0	270
STANDEX INTL CORP	COM	854231107	2,536,320	13,919	SH	DFND	1	13,406	0	513
STANLEY BLACK & DECKER INC	COM	854502101	66,585,839	679,933	SH	DFND	1	596,821	0	83,112
STANTEC INC	COM	85472N109	56,263,918	677,552	SH	DFND	1	608,320	0	69,232
STAR HLDGS	SHS BEN INT	85512G106	196,048	15,174	SH	DFND	1	15,174	0	0
STARBUCKS CORP	COM	855244109	537,348,982	5,879,735	SH	DFND	1	4,130,388	0	1,749,347
STARWOOD PPTY TR INC	COM	85571B105	8,763,348	431,055	SH	DFND	1	396,689	0	34,366
STATE STR CORP	COM	857477103	37,086,383	479,648	SH	DFND	1	336,108	0	143,540
STEEL DYNAMICS INC	COM	858119100	61,068,981	411,988	SH	DFND	1	376,904	0	35,084
STEELCASE INC	CL A	858155203	4,830,274	369,287	SH	DFND	1	369,287	0	0
STEPAN CO	COM	858586100	2,102,614	23,352	SH	DFND	1	22,827	0	525
STEM INC	COM	85859N102	572,013	261,193	SH	DFND	1	261,193	0	0
STERICYCLE INC	COM	858912108	387,876,394	7,353,107	SH	DFND	1	5,896,527	0	1,456,580
STERICYCLE INC	COM	858912108	23,822,797	451,617	SH	DFND	1,6	384,663	0	66,954
STELLAR BANCORP INC	COM	858927106	2,891,605	118,703	SH	DFND	1	117,096	0	1,607
STEPSTONE GROUP INC	COM CL A	85914M107	62,275,306	1,742,454	SH	DFND	1	1,672,138	0	70,316
STERLING CHECK CORP	COM	85917T109	4,722,825	293,708	SH	DFND	1	283,891	0	9,817
STERLING BANCORP INC	COM	85917W102	10,572,990	2,049,029	SH	DFND	1	2,049,029	0	0
STERLING INFRASTRUCTURE INC	COM	859241101	3,386,517	30,700	SH	DFND	1	30,700	0	0
STEWART INFORMATION SVCS COR	COM	860372101	1,969,301	30,269	SH	DFND	1	26,486	0	3,783
STIFEL FINL CORP	COM	860630102	180,344,834	2,307,085	SH	DFND	1	2,025,090	0	281,995
STITCH FIX INC	COM CL A	860897107	313,178	118,628	SH	DFND	1	118,628	0	0
STOCK YDS BANCORP INC	COM	861025104	1,487,206	30,407	SH	DFND	1	30,407	0	0
STOKE THERAPEUTICS INC	COM	86150R107	504,090	37,340	SH	DFND	1	37,340	0	0
STONERIDGE INC	COM	86183P102	392,772	21,300	SH	DFND	1	21,300	0	0
STONEX GROUP INC	COM	861896108	2,078,080	29,577	SH	DFND	1	27,024	0	2,553
STRATEGIC ED INC	COM	86272C103	2,937,954	28,217	SH	DFND	1	26,425	0	1,792
STRIDE INC	COM	86333M108	6,350,711	100,725	SH	DFND	1	97,375	0	3,350
STRYKER CORPORATION	COM	863667101	337,913,737	944,236	SH	DFND	1	906,474	0	37,762
STURM RUGER & CO INC	COM	864159108	990,148	21,455	SH	DFND	1	21,245	0	210
SUMMIT FINL GROUP INC	COM	86606G101	805,892	29,672	SH	DFND	1	29,672	0	0

SUMMIT HOTEL PPTYS INC	COM	866082100	847,817	130,233	SH	DFND	1	129,024	0	1,209
SUMMIT MATLS INC	CL A	86614U100	92,826,652	2,082,716	SH	DFND	1	2,004,429	0	78,287
SUMMIT THERAPEUTICS INC	COM	86627T108	505,121	122,010	SH	DFND	1	122,010	0	0
SUN CMNTYS INC	COM	866674104	33,493,161	260,485	SH	DFND	1	226,415	0	34,070
SUN CTRY AIRLS HLDGS INC	COM	866683105	697,052	46,193	SH	DFND	1	36,700	0	9,493
SUN LIFE FINANCIAL INC.	COM	866796105	2,542,500	46,583	SH	DFND	1	46,583	0	0
SUNCOR ENERGY INC NEW	COM	867224107	3,750,757	101,619	SH	DFND	1	101,619	0	0
SUNCOKE ENERGY INC	COM	86722A103	998,635	88,610	SH	DFND	1	84,210	0	4,400
SUNNOVA ENERGY INTL INC.	COM	86745K104	1,044,859	170,450	SH	DFND	1	170,450	0	0
SUNPOWER CORP	COM	867652406	834,723	278,241	SH	DFND	1	278,241	0	0
SUNOPTA INC	COM	8676EP108	883,276	128,570	SH	DFND	1	128,570	0	0
SUNRUN INC	COM	86771W105	1,428,778	108,405	SH	DFND	1	72,508	0	35,897
SUNSTONE HOTEL INVS INC NEW	COM	867892101	3,249,059	291,657	SH	DFND	1	271,976	0	19,681
SUPER MICRO COMPUTER INC	COM	86800U104	460,828,208	456,252	SH	DFND	1	430,028	0	26,224
SUPERNUS PHARMACEUTICALS INC	COM	868459108	1,948,022	57,110	SH	DFND	1	53,300	0	3,810
SURGERY PARTNERS INC	COM	86881A100	2,563,232	85,928	SH	DFND	1	85,928	0	0
SURMODICS INC	COM	868873100	461,254	15,721	SH	DFND	1	15,721	0	0
SUTRO BIOPHARMA INC	COM	869367102	425,445	75,300	SH	DFND	1	75,300	0	0
SWEETGREEN INC	COM CL A	87043Q108	2,465,048	97,587	SH	DFND	1	97,587	0	0
SYLVAMO CORP	COMMON STOCK	871332102	6,711,941	108,713	SH	DFND	1	106,881	0	1,832
SYNAPTICS INC	COM	87157D109	123,434,668	1,265,218	SH	DFND	1	1,059,317	0	205,901
SYNOPSIS INC	COM	871607107	726,899,994	1,271,916	SH	DFND	1	1,207,955	0	63,961
SYNOVUS FINL CORP	COM NEW	87161C501	11,550,540	288,331	SH	DFND	1	271,592	0	16,739
TD SYNnex CORPORATION	COM	87162W100	12,281,529	108,590	SH	DFND	1	94,814	0	13,776
SYNDAX PHARMACEUTICALS INC	COM	87164F105	1,843,548	77,460	SH	DFND	1	77,460	0	0
SYNCHRONY FINANCIAL	COM	87165B103	33,063,597	766,781	SH	DFND	1	634,632	0	132,149
SYSCO CORP	COM	871829107	55,812,305	687,513	SH	DFND	1	563,597	0	123,916
TC BANCSHARES INC	COM	87224V108	384,505	27,964	SH	DFND	1	27,964	0	0
TFS FINL CORP	COM	87240R107	679,107	54,069	SH	DFND	1	48,229	0	5,840
TFI INTL INC	COM	87241L109	999,336	6,267	SH	DFND	1	6,267	0	0
TJX COS INC NEW	COM	872540109	583,579,808	5,754,090	SH	DFND	1	4,408,850	0	1,345,240
TJX COS INC NEW	COM	872540109	24,491,104	241,482	SH	DFND	1,6	189,751	0	51,731
TKO GROUP HOLDINGS INC	CL A	87256C101	15,167,115	175,525	SH	DFND	1	154,807	0	20,718
T-MOBILE US INC	COM	872590104	643,719,767	3,943,878	SH	DFND	1	3,582,268	0	361,610
TPG INC	COM CL A	872657101	75,018,848	1,678,274	SH	DFND	1	1,468,060	0	210,214
TRI POINTE HOMES INC	COM	87265H109	9,321,699	241,120	SH	DFND	1	233,577	0	7,543
TPI COMPOSITES INC	COM	87266J104	109,067	37,480	SH	DFND	1	37,480	0	0
TPG RE FIN TR INC	COM	87266M107	1,003,291	129,960	SH	DFND	1	129,960	0	0
TTM TECHNOLOGIES INC	COM	87305R109	33,429,652	2,136,080	SH	DFND	1	1,924,980	0	211,100
TACTILE SYS TECHNOLOGY INC	COM	87357P100	594,750	36,600	SH	DFND	1	36,600	0	0
TAIWAN SEMICONDUCTOR MFG LTD	SPONSORED ADS	874039100	158,477,843	1,164,850	SH	DFND	1	880,532	0	284,318
TAKE-TWO INTERACTIVE SOFTWARE	COM	874054109	37,151,456	250,195	SH	DFND	1	205,644	0	44,551
TALOS ENERGY INC	COM	87484T108	2,108,640	151,374	SH	DFND	1	144,134	0	7,240
TANDEM DIABETES CARE INC	COM NEW	875372203	3,113,920	87,939	SH	DFND	1	77,194	0	10,745
TANGER INC	COM	875465106	7,677,652	259,995	SH	DFND	1	251,827	0	8,168

TANGO THERAPEUTICS INC	COM	87583X109	380,802	47,960	SH	DFND	1	47,960	0	0
TAPESTRY INC	COM	876030107	182,045,347	3,834,148	SH	DFND	1	3,247,591	0	586,557
TARGET CORP	COM	87612E106	250,840,578	1,415,499	SH	DFND	1	1,303,285	0	112,214
TARGA RES CORP	COM	87612G101	46,015,795	410,892	SH	DFND	1	389,273	0	21,619
TARGET HOSPITALITY CORP	COM	87615L107	418,495	38,500	SH	DFND	1	38,500	0	0
TARSUS PHARMACEUTICALS INC	COM	87650L103	992,355	27,300	SH	DFND	1	27,300	0	0
TASEKO MINES LTD	COM	876511106	120,348	55,460	SH	DFND	1	55,460	0	0
TAYLOR MORRISON HOME CORP	COM	87724P106	150,123,702	2,414,729	SH	DFND	1	2,058,864	0	355,865
TC ENERGY CORP	COM	87807B107	4,255,652	105,862	SH	DFND	1	105,862	0	0
TECK RESOURCES LTD	CL B	878742204	239,215,562	5,225,329	SH	DFND	1	3,675,893	0	1,549,436
TECHTARGET INC	COM	87874R100	1,156,940	34,974	SH	DFND	1	31,600	0	3,374
TEGNA INC	COM	87901J105	6,118,752	409,555	SH	DFND	1	409,192	0	363
TEJON RANCH CO	COM	879080109	185,567	12,042	SH	DFND	1	12,042	0	0
TELADOC HEALTH INC	COM	87918A105	2,342,856	155,156	SH	DFND	1	135,926	0	19,230
TELEDYNE TECHNOLOGIES INC	COM	879360105	24,588,444	57,273	SH	DFND	1	48,677	0	8,596
TELEFLEX INCORPORATED	COM	879369106	16,151,704	71,414	SH	DFND	1	52,088	0	19,326
TELEPHONE & DATA SYS INC	COM NEW	879433829	1,778,508	111,018	SH	DFND	1	108,212	0	2,806
TELLURIAN INC NEW	COM	87968A104	340,879	515,390	SH	DFND	1	515,390	0	0
TELUS CORPORATION	COM	87971M103	1,334,225	83,337	SH	DFND	1	83,337	0	0
TENAYA THERAPEUTICS INC	COM	87990A106	173,531	33,180	SH	DFND	1	33,180	0	0
TEMPUR SEALY INTL INC	COM	88023U101	23,644,961	416,138	SH	DFND	1	398,456	0	17,682
TENABLE HLDGS INC	COM	88025T102	6,821,538	138,004	SH	DFND	1	138,004	0	0
10X GENOMICS INC	CL A COM	88025U109	1,174,464	31,294	SH	DFND	1	28,494	0	2,800
TENET HEALTHCARE CORP	COM NEW	88033G407	19,020,916	180,962	SH	DFND	1	169,189	0	11,773
TENNANT CO	COM	880345103	2,662,286	21,892	SH	DFND	1	20,208	0	1,684
TENCENT MUSIC ENTMT GROUP	SPON ADS	88034P109	2,490,972	222,607	SH	DFND	1	222,607	0	0
TERADATA CORP DEL	COM	88076W103	6,265,507	162,025	SH	DFND	1	159,061	0	2,964
TERADYNE INC	COM	880770102	20,611,107	182,674	SH	DFND	1	165,552	0	17,122
TEREX CORP NEW	COM	880779103	13,273,870	206,116	SH	DFND	1	206,116	0	0
TERAWULF INC	COM	88080T104	77,795	29,580	SH	DFND	1	29,580	0	0
TERNS PHARMACEUTICALS INC	COM	880881107	126,018	19,210	SH	DFND	1	19,210	0	0
TERRAN ORBITAL CORPORATION	COM	88105P103	64,426	49,180	SH	DFND	1	49,180	0	0
TERRITORIAL BANCORP INC	COM	88145X108	3,836,794	476,029	SH	DFND	1	476,029	0	0
TERRENO RLTY CORP	COM	88146M101	8,042,434	121,121	SH	DFND	1	121,121	0	0
TESLA INC	COM	88160R101	534,587,410	3,041,057	SH	DFND	1	2,779,854	0	261,203
TEVA PHARMACEUTICAL INDS LTD	SPONSORED ADS	881624209	3,044,007	215,734	SH	DFND	1	211,620	0	4,114
TETRA TECHNOLOGIES INC DEL	COM	88162F105	612,359	138,230	SH	DFND	1	138,230	0	0
TETRA TECH INC NEW	COM	88162G103	470,317,283	2,546,247	SH	DFND	1	1,836,828	0	709,419
TEXAS CAP BANCSHARES INC	COM	88224Q107	127,228,405	2,067,074	SH	DFND	1	1,742,267	0	324,807
TEXAS COMMUNITY BANCSHARES I	COM	88231Q108	2,153,221	147,582	SH	DFND	1	147,582	0	0
TEXAS INSTRS INC	COM	882508104	1,108,367,573	6,362,250	SH	DFND	1	6,041,471	0	320,779
TEXAS PACIFIC LAND CORPORATI	COM	88262P102	5,463,448	9,444	SH	DFND	1	8,760	0	684
TEXAS ROADHOUSE INC	COM	882681109	94,648,558	612,731	SH	DFND	1	589,250	0	23,481
TEXTRON INC	COM	883203101	76,182,618	794,148	SH	DFND	1	741,193	0	52,955

TG THERAPEUTICS INC	COM	88322Q108	2,543,416	167,220	SH	DFND	1	167,220	0	0
THE BEAUTY HEALTH COMPANY	COM CL A	88331L108	153,002	34,460	SH	DFND	1	34,460	0	0
THE ODP CORP	COM	88337F105	2,031,868	38,301	SH	DFND	1	35,148	0	3,153
THE TRADE DESK INC	COM CL A	88339J105	26,255,373	300,336	SH	DFND	1	285,184	0	15,152
THERMO FISHER SCIENTIFIC INC	COM	883556102	1,077,013,515	1,853,054	SH	DFND	1	1,584,764	0	268,290
THERMON GROUP HLDGS INC	COM	88362T103	1,109,862	33,920	SH	DFND	1	33,920	0	0
THIRD COAST BANCSHARES INC	COM	88422P109	6,274,208	313,397	SH	DFND	1	313,397	0	0
THOMSON REUTERS CORP.	COM	884903808	2,106,510	13,518	SH	DFND	1	13,518	0	0
THOR INDS INC	COM	885160101	11,382,449	97,004	SH	DFND	1	91,029	0	5,975
THOUGHTWORKS HOLDING INC	COM	88546E105	228,692	90,392	SH	DFND	1	90,392	0	0
3-D SYS CORP DEL	COM NEW	88554D205	480,861	108,302	SH	DFND	1	107,390	0	912
3M CO	COM	88579Y101	67,979,308	640,891	SH	DFND	1	586,516	0	54,375
THRYV HLDGS INC	COM NEW	886029206	2,745,605	123,509	SH	DFND	1	122,520	0	989
TIDEWATER INC NEW	COM	88642R109	5,091,280	55,340	SH	DFND	1	55,340	0	0
TILRAY BRANDS INC	COM	88688T100	36,334	14,710	SH	DFND	1	14,700	0	10
TIMBERLAND BANCORP INC	COM	887098101	3,515,779	130,601	SH	DFND	1	130,601	0	0
TIMKEN CO	COM	887389104	8,171,470	93,463	SH	DFND	1	86,333	0	7,130
METALLUS INC	COM	887399103	1,089,449	48,964	SH	DFND	1	47,200	0	1,764
TIPTREE INC	COM	88822Q103	293,069	16,960	SH	DFND	1	16,960	0	0
TITAN INTL INC ILL	COM	88830M102	737,046	59,153	SH	DFND	1	49,060	0	10,093
TITAN MACHY INC	COM	88830R101	467,172	18,830	SH	DFND	1	18,830	0	0
TOAST INC	CL A	888787108	2,929,172	117,543	SH	DFND	1	106,357	0	11,186
TOLL BROTHERS INC	COM	889478103	38,425,736	297,022	SH	DFND	1	141,312	0	155,710
TOMPKINS FINL CORP	COM	890110109	1,050,860	20,896	SH	DFND	1	20,746	0	150
TOOTSIE ROLL INDS INC	COM	890516107	237,823	7,425	SH	DFND	1	2,839	0	4,586
TOPBUILD CORP	COM	89055F103	338,686,461	768,467	SH	DFND	1	425,580	0	342,887
TORO CO	COM	891092108	13,197,102	144,026	SH	DFND	1	140,181	0	3,845
TORONTO DOMINION BK ONT	COM NEW	891160509	14,511,065	240,329	SH	DFND	1	240,329	0	0
TORRID HLDGS INC	COM	89142B107	56,169	11,510	SH	DFND	1	11,510	0	0
TOWNEBANK PORTSMOUTH VA	COM	89214P109	2,523,604	89,936	SH	DFND	1	89,936	0	0
TOYOTA MOTOR CORP	ADS	892331307	254,700	1,012	SH	DFND	1	897	0	115
TRACTOR SUPPLY CO	COM	892356106	814,778,067	3,113,167	SH	DFND	1	2,967,586	0	145,581
TRADEWEB MKTS INC	CL A	892672106	5,021,932	48,209	SH	DFND	1	37,309	0	10,900
TRAEGER INC	COMMON STOCK	89269P103	25,705	10,160	SH	DFND	1	10,160	0	0
TRANSALTA CORP	COM	89346D107	297,252	46,229	SH	DFND	1	46,229	0	0
TRANSCAT INC	COM	893529107	879,517	7,893	SH	DFND	1	7,893	0	0
TRANSDIGM GROUP INC	COM	893641100	79,432,042	64,495	SH	DFND	1	55,302	0	9,193
TRANSMEDICS GROUP INC	COM	89377M109	2,340,940	31,660	SH	DFND	1	31,660	0	0
TRANSUNION	COM	89400J107	20,902,972	261,942	SH	DFND	1	197,635	0	64,307
TRAVEL PLUS LEISURE CO	COM	894164102	8,248,830	168,481	SH	DFND	1	163,049	0	5,432
TRAVELERS COMPANIES INC	COM	89417E109	63,253,519	274,848	SH	DFND	1	234,893	0	39,955
TRAVERE THERAPEUTICS INC	COM	89422G107	544,480	70,620	SH	DFND	1	70,620	0	0
TREACE MED CONCEPTS INC	COM	89455T109	810,797	62,130	SH	DFND	1	62,130	0	0
TREEHOUSE FOODS INC	COM	89469A104	2,242,235	57,567	SH	DFND	1	53,690	0	3,877
TREX CO INC	COM	89531P105	484,003,858	4,852,169	SH	DFND	1	4,639,321	0	212,848
TRICO BANCSHARES	COM	896095106	32,215,933	875,909	SH	DFND	1	787,593	0	88,316

TRICON RESIDENTIAL INC	COM NPV	89612W102	25,612,342	2,297,071	SH	DFND	1	2,234,547	0	62,524
TRIMAS CORP	COM NEW	896215209	1,226,372	45,880	SH	DFND	1	45,880	0	0
TRIMBLE INC	COM	896239100	19,416,125	301,680	SH	DFND	1	257,304	0	44,376
TRINET GROUP INC	COM	896288107	4,401,185	33,219	SH	DFND	1	33,219	0	0
TRINITY CAP INC	COM	896442308	3,632,199	247,425	SH	DFND	1	247,425	0	0
TRINITY INDS INC	COM	896522109	2,858,803	102,650	SH	DFND	1	96,740	0	5,910
TRIP COM GROUP LTD	ADS	89677Q107	466,024	10,618	SH	DFND	1	2,153	0	8,465
TRIUMPH FINANCIAL INC	COM	89679E300	2,218,342	27,967	SH	DFND	1	25,066	0	2,901
TRIUMPH GROUP INC NEW	COM	896818101	1,011,590	67,260	SH	DFND	1	60,000	0	7,260
TRIPADVISOR INC	COM	896945201	1,678,433	60,397	SH	DFND	1	39,786	0	20,611
TRUECAR INC	COM	89785L107	318,660	94,000	SH	DFND	1	94,000	0	0
TRUEBLUE INC	COM	89785X101	274,125	21,895	SH	DFND	1	21,895	0	0
TRUPANION INC	COM	898202106	1,240,407	44,926	SH	DFND	1	40,900	0	4,026
TRUIST FINL CORP	COM	89832Q109	71,560,614	1,835,829	SH	DFND	1	1,416,674	0	419,155
TRUSTCO BK CORP N Y	COM NEW	898349204	410,010	14,560	SH	DFND	1	14,560	0	0
TRUSTMARK CORP	COM	898402102	2,238,512	79,634	SH	DFND	1	73,688	0	5,946
TTEC HLDGS INC	COM	89854H102	224,645	21,663	SH	DFND	1	20,715	0	948
TURNING PT BRANDS INC	COM	90041L105	360,390	12,300	SH	DFND	1	12,300	0	0
TURTLE BEACH CORP	COM NEW	900450206	241,532	14,010	SH	DFND	1	14,010	0	0
TUTOR PERINI CORP	COM	901109108	527,284	36,465	SH	DFND	1	36,465	0	0
TUYA INC	SPONSERED ADS	90114C107	81,655	46,660	SH	DFND	1	46,660	0	0
2SEVENTY BIO INC	COMMON STOCK	901384107	263,734	49,296	SH	DFND	1	49,296	0	0
TWILIO INC	CL A	90138F102	8,732,526	142,805	SH	DFND	1	84,938	0	57,867
23ANDME HOLDING CO	CLASS A COM	90138Q108	178,906	336,290	SH	DFND	1	336,290	0	0
TWIST BIOSCIENCE CORP	COM	90184D100	2,273,175	66,254	SH	DFND	1	66,254	0	0
TWO HBRS INVT CORP	COM	90187B804	1,681,083	126,970	SH	DFND	1	114,493	0	12,477
2U INC	COM	90214J101	29,726	76,280	SH	DFND	1	76,280	0	0
TYLER TECHNOLOGIES INC	COM	902252105	151,552,616	356,586	SH	DFND	1	337,613	0	18,973
TYSON FOODS INC	CL A	902494103	18,935,315	322,413	SH	DFND	1	271,115	0	51,298
UDR INC	COM	902653104	20,355,567	544,121	SH	DFND	1	406,283	0	137,838
UFP TECHNOLOGIES INC	COM	902673102	2,249,624	8,920	SH	DFND	1	8,270	0	650
UGI CORP NEW	COM	902681105	7,801,634	317,915	SH	DFND	1	293,537	0	24,378
UDEMY INC	COM	902685106	839,311	76,440	SH	DFND	1	76,440	0	0
UMB FINL CORP	COM	902788108	8,298,411	95,395	SH	DFND	1	95,395	0	0
UFP INDUSTRIES INC	COM	90278Q108	22,189,159	180,385	SH	DFND	1	180,385	0	0
US BANCORP DEL	COM NEW	902973304	78,828,852	1,763,509	SH	DFND	1	1,613,685	0	149,824
UMH PPTYS INC	COM	903002103	1,014,204	62,451	SH	DFND	1	62,451	0	0
USANA HEALTH SCIENCES INC	COM	90328M107	2,378,246	49,036	SH	DFND	1	48,320	0	716
U S PHYSICAL THERAPY	COM	90337L108	1,682,553	14,907	SH	DFND	1	14,907	0	0
U S SILICA HLDGS INC	COM	90346E103	963,959	77,676	SH	DFND	1	72,900	0	4,776
UBER TECHNOLOGIES INC	COM	90353T100	212,805,133	2,764,062	SH	DFND	1	2,368,698	0	395,364
UBIQUITI INC	COM	90353W103	405,012	3,496	SH	DFND	1	3,314	0	182
USCB FINANCIAL HOLDINGS INC	CLASS A COM	90355N101	10,461,575	917,682	SH	DFND	1	917,682	0	0
UIPATH INC	CL A	90364P105	3,452,800	152,307	SH	DFND	1	133,061	0	19,246
ULTA BEAUTY INC	COM	90384S303	110,628,859	211,576	SH	DFND	1	178,165	0	33,411
ULTRA CLEAN HLDGS INC	COM	90385V107	2,382,311	51,857	SH	DFND	1	47,484	0	4,373
ULTRAGENYX PHARMACEUTICAL IN	COM	90400D108	69,216,571	1,482,471	SH	DFND	1	1,221,396	0	261,075
UNDER ARMOUR INC	CL A	904311107	2,247,099	304,485	SH	DFND	1	279,362	0	25,123

UNDER ARMOUR INC	CL C	904311206	1,764,544	247,135	SH	DFND	1	223,560	0	23,575
UNIFIRST CORP MASS	COM	904708104	3,270,196	18,856	SH	DFND	1	17,180	0	1,676
UNILEVER PLC	SPON ADR NEW	904767704	149,885,559	2,986,363	SH	DFND	1	832,452	0	2,153,911
UNION PAC CORP	COM	907818108	258,721,803	1,052,014	SH	DFND	1	988,359	0	63,655
UNISYS CORP	COM NEW	909214306	396,208	80,694	SH	DFND	1	80,694	0	0
UNITED CMNTY BKS BLAIRSVLE G	COM	90984P303	3,684,800	140,000	SH	DFND	1	128,793	0	11,207
UNITED BANKSHARES INC WEST V	COM	909907107	10,245,568	286,269	SH	DFND	1	286,269	0	0
UNITED AIRLS HLDGS INC	COM	910047109	21,525,603	449,574	SH	DFND	1	337,952	0	111,622
UNITED FIRE GROUP INC	COM	910340108	417,287	19,168	SH	DFND	1	19,168	0	0
AMERICAN COASTAL INS CORP	COM	910710102	169,971	15,900	SH	DFND	1	15,900	0	0
UNITED NAT FOODS INC	COM	911163103	780,734	67,949	SH	DFND	1	61,492	0	6,457
UNITED PARCEL SERVICE INC	CL B	911312106	143,809,632	967,568	SH	DFND	1	829,857	0	137,711
UNITED RENTALS INC	COM	911363109	87,500,209	121,341	SH	DFND	1	107,676	0	13,665
UNITED SEC BANCSHARES CALIF	COM	911460103	1,778,836	230,718	SH	DFND	1	230,718	0	0
UNITED STS LIME & MINERALS I	COM	911922102	658,889	2,210	SH	DFND	1	2,210	0	0
US FOODS HLDG CORP	COM	912008109	18,221,729	337,627	SH	DFND	1	310,846	0	26,781
UNITED STATES STL CORP NEW	COM	912909108	45,174,045	1,107,750	SH	DFND	1	1,060,527	0	47,223
UNITED THERAPEUTICS CORP DEL	COM	91307C102	108,723,030	473,285	SH	DFND	1	436,232	0	37,053
UNITEDHEALTH GROUP INC	COM	91324P102	5,152,272,302	10,414,943	SH	DFND	1	9,670,740	0	744,203
UNITIL CORP	COM	913259107	842,835	16,100	SH	DFND	1	16,100	0	0
UNITI GROUP INC	COM	91325V108	1,771,333	300,226	SH	DFND	1	274,486	0	25,740
UNITY BANCORP INC	COM	913290102	8,908,176	322,760	SH	DFND	1	322,760	0	0
UNITY SOFTWARE INC	COM	91332U101	3,328,475	124,662	SH	DFND	1	97,959	0	26,703
UNIVERSAL CORP VA	COM	913456109	1,360,960	26,314	SH	DFND	1	26,314	0	0
UNIVERSAL DISPLAY CORP	COM	91347P105	159,584,645	947,371	SH	DFND	1	872,814	0	74,557
UNIVERSAL HEALTH RLTY INCOME	SH BEN INT	91359E105	307,373	8,373	SH	DFND	1	8,373	0	0
UNIVERSAL INS HLDGS INC	COM	91359V107	410,261	20,190	SH	DFND	1	20,190	0	0
UNIVERSAL LOGISTICS HLDGS IN	COM	91388P105	262,146	7,110	SH	DFND	1	7,110	0	0
UNIVERSAL HLTH SVCS INC	CL B	913903100	12,873,648	70,556	SH	DFND	1	59,891	0	10,665
UNIVERSAL TECHNICAL INST INC	COM	913915104	629,311	39,480	SH	DFND	1	39,180	0	300
UNIVEST FINANCIAL CORPORATIO	COM	915271100	542,486	26,056	SH	DFND	1	26,056	0	0
UNUM GROUP	COM	91529Y106	19,390,631	361,361	SH	DFND	1	290,052	0	71,309
UPSTART HLDGS INC	COM	91680M107	2,047,674	76,150	SH	DFND	1	76,150	0	0
UPWORK INC	COM	91688F104	1,542,185	125,790	SH	DFND	1	125,790	0	0
URANIUM ENERGY CORP	COM	916896103	3,091,028	457,930	SH	DFND	1	457,930	0	0
URBAN OUTFITTERS INC	COM	917047102	3,100,666	71,411	SH	DFND	1	65,605	0	5,806
URBAN EDGE PPTYS	COM	91704F104	5,165,733	299,116	SH	DFND	1	287,914	0	11,202
URBAN ONE INC	CL A	91705J105	28,161	10,430	SH	DFND	1	10,430	0	0
UTAH MED PRODS INC	COM	917488108	341,328	4,800	SH	DFND	1	4,800	0	0
UTZ BRANDS INC	COM CL A	918090101	4,171,497	226,220	SH	DFND	1	76,220	0	150,000
V F CORP	COM	918204108	8,819,365	574,926	SH	DFND	1	511,897	0	63,029
UWM HOLDINGS CORPORATION	COM CL A	91823B109	2,212,245	304,717	SH	DFND	1	296,796	0	7,921
VSE CORP	COM	918284100	1,055,200	13,190	SH	DFND	1	13,190	0	0
VAALCO ENERGY INC	COM NEW	91851C201	790,189	113,370	SH	DFND	1	113,370	0	0

VAIL RESORTS INC	COM	91879Q109	12,733,398	57,144	SH	DFND	1	52,823	0	4,321
VALE S A	SPONSORED ADS	91912E105	1,787,944	146,673	SH	DFND	1	146,673	0	0
VALERO ENERGY CORP	COM	91913Y100	105,103,392	615,756	SH	DFND	1	525,036	0	90,720
VALLEY NATL BANCORP	COM	919794107	7,202,264	904,807	SH	DFND	1	904,807	0	0
VALMONT INDS INC	COM	920253101	7,990,485	35,003	SH	DFND	1	32,701	0	2,302
VALVOLINE INC	COM	92047W101	19,178,605	430,303	SH	DFND	1	418,098	0	12,205
VANDA PHARMACEUTICALS INC	COM	921659108	380,886	92,673	SH	DFND	1	92,673	0	0
VANECK ETF TRUST	FALLEN ANGEL HG	92189F437	22,906,502	789,335	SH	DFND	1	789,335	0	0
VANECK ETF TRUST	JP MRGAN EM LOC	92189H300	2,402,470	98,020	SH	DFND	1	98,020	0	0
VANGUARD STAR FDS	VG TL INTL STK F	921909768	83,420,166	1,383,419	SH	DFND	1	1,369,189	0	14,230
VANGUARD WORLD FD	MEGA CAP INDEX	921910873	2,004,928	10,729	SH	DFND	1	10,729	0	0
VANGUARD ADMIRAL FDS INC	SMLCP 600 VAL	921932778	991,188	11,210	SH	DFND	1	0	0	11,210
VANGUARD BD INDEX FDS	TOTAL BND MRKT	921937835	65,405,712	900,533	SH	DFND	1	900,533	0	0
VANGUARD TAX- MANAGED FDS	VAN FTSE DEV MKT	921943858	61,961,505	1,235,031	SH	DFND	1	1,231,254	0	3,777
VANGUARD CHARLOTTE FDS	TOTAL INT BD ETF	92203J407	84,559,528	1,719,039	SH	DFND	1	1,676,528	0	42,511
VANGUARD INTL EQUITY INDEX F	GLB EX US ETF	922042676	934,707	22,181	SH	DFND	1	22,181	0	0
VANGUARD INTL EQUITY INDEX F	FTSE SMCAP ETF	922042718	3,770,660	32,272	SH	DFND	1	31,318	0	954
VANGUARD INTL EQUITY INDEX F	TT WRLD ST ETF	922042742	199,825,880	1,808,379	SH	DFND	1	1,742,986	0	65,393
VANGUARD INTL EQUITY INDEX F	ALLWRLD EX US	922042775	1,013,296	17,277	SH	DFND	1	17,277	0	0
VANGUARD INTL EQUITY INDEX F	FTSE EMR MKT ETF	922042858	82,127,882	1,966,193	SH	DFND	1	1,949,922	0	16,271
VANGUARD INTL EQUITY INDEX F	FTSE EUROPE ETF	922042874	201,785,185	2,996,513	SH	DFND	1	2,893,281	0	103,232
VANGUARD WORLD FD	CONSUM DIS ETF	92204A108	210,020	661	SH	DFND	1	661	0	0
VANGUARD SCOTTSDALE FDS	SHRT TRM CORP BD	92206C409	12,848,690	166,197	SH	DFND	1	166,197	0	0
VANGUARD SCOTTSDALE FDS	VNG RUS2000IDX	92206C664	451,498	5,308	SH	DFND	1	5,308	0	0
VANGUARD SCOTTSDALE FDS	VNG RUS1000GRW	92206C680	29,133,514	336,143	SH	DFND	1	336,143	0	0
VANGUARD SCOTTSDALE FDS	MTG-BKD SECS ETF	92206C771	6,411,671	140,576	SH	DFND	1	6,490	0	134,086
VANGUARD SCOTTSDALE FDS	INT-TERM CORP	92206C870	24,621,166	305,815	SH	DFND	1	305,815	0	0
VAREX IMAGING CORP	COM	92214X106	868,529	47,985	SH	DFND	1	47,985	0	0
VARONIS SYS INC	COM	922280102	6,424,743	136,204	SH	DFND	1	132,173	0	4,031
VECTOR GROUP LTD	COM	92240M108	1,999,959	182,478	SH	DFND	1	168,858	0	13,620
VEECO INSTRS INC DEL	COM	922417100	1,864,573	53,016	SH	DFND	1	51,716	0	1,300
V2X INC	COM	92242T101	575,000	12,310	SH	DFND	1	12,310	0	0
VAXCYTE INC	COM	92243G108	121,639,822	1,780,703	SH	DFND	1	1,654,966	0	125,737
VEEVA SYS INC	CL A COM	922475108	1,580,317,639	6,820,828	SH	DFND	1	6,505,336	0	315,492
VELO3D INC	COMMON STOCK	92259N104	14,552	31,940	SH	DFND	1	31,940	0	0
VENTAS INC	COM	92276F100	54,154,660	1,243,791	SH	DFND	1	1,109,838	0	133,953
VANGUARD INDEX FDS	S&P 500 ETF SHS	922908363	156,603,888	325,783	SH	DFND	1	325,454	0	329
VANGUARD INDEX FDS	MCAP VL IDXVIP	922908512	324,761	2,083	SH	DFND	1	2,077	0	6
VANGUARD INDEX FDS	MCAP GR IDXVIP	922908538	546,561	2,318	SH	DFND	1	2,051	0	267
VANGUARD INDEX FDS	REAL ESTATE ETF	922908553	13,139,685	151,939	SH	DFND	1	150,727	0	1,212

VANGUARD INDEX FDS	SML CP GRW ETF	922908595	4,629,866	17,758	SH	DFND	1	17,486	0	272
VANGUARD INDEX FDS	SM CP VAL ETF	922908611	6,936,270	36,149	SH	DFND	1	35,953	0	196
VANGUARD INDEX FDS	MID CAP ETF	922908629	12,727,619	50,939	SH	DFND	1	48,048	0	2,891
VANGUARD INDEX FDS	LARGE CAP ETF	922908637	10,562,867	44,056	SH	DFND	1	44,056	0	0
VANGUARD INDEX FDS	EXTEND MKT ETF	922908652	54,122,324	308,794	SH	DFND	1	303,963	0	4,831
VANGUARD INDEX FDS	GROWTH ETF	922908736	89,995,220	261,462	SH	DFND	1	259,566	0	1,896
VANGUARD INDEX FDS	VALUE ETF	922908744	37,805,343	232,134	SH	DFND	1	228,896	0	3,238
VANGUARD INDEX FDS	SMALL CP ETF	922908751	34,413,767	150,548	SH	DFND	1	146,057	0	4,491
VANGUARD INDEX FDS	TOTAL STK MKT	922908769	45,963,835	176,852	SH	DFND	1	175,622	0	1,230
VENTYX BIOSCIENCES INC	COM	92332V107	275,165	50,030	SH	DFND	1	50,030	0	0
VERACYTE INC	COM	92337F107	2,203,147	99,420	SH	DFND	1	99,420	0	0
VERA THERAPEUTICS INC	CL A	92337R101	1,705,396	39,550	SH	DFND	1	39,550	0	0
VERALTO CORP	COM SHS	92338C103	485,646,853	5,477,632	SH	DFND	1	3,484,387	0	1,993,245
VERISIGN INC	COM	92343E102	196,478,283	1,036,770	SH	DFND	1	830,771	0	205,999
VERIZON COMMUNICATIONS INC	COM	92343V104	248,622,986	5,925,238	SH	DFND	1	5,083,735	0	841,503
VERINT SYS INC	COM	92343X100	2,349,970	70,889	SH	DFND	1	70,889	0	0
VERITEX HLDGS INC	COM	923451108	5,021,997	245,095	SH	DFND	1	244,000	0	1,095
VERISK ANALYTICS INC	COM	92345Y106	804,820,408	3,414,162	SH	DFND	1	3,205,503	0	208,659
VERICEL CORP	COM	92346J108	3,012,738	57,915	SH	DFND	1	55,485	0	2,430
VERITONE INC	COM	92347M100	123,768	23,530	SH	DFND	1	23,530	0	0
VERMILION ENERGY INC	COM	923725105	295,139	23,725	SH	DFND	1	23,725	0	0
VERRA MOBILITY CORP	CL A COM STK	92511U102	3,811,970	152,662	SH	DFND	1	139,959	0	12,703
VERSABANK NEW	COM	92512J106	16,289,709	1,536,765	SH	DFND	1	1,536,765	0	0
VERTEX PHARMACEUTICALS INC	COM	92532F100	2,966,734,431	7,097,281	SH	DFND	1	6,732,883	0	364,398
VERTEX ENERGY INC	COM	92534K107	114,702	81,930	SH	DFND	1	81,930	0	0
VERTIV HOLDINGS CO	COM CL A	92537N108	15,806,003	193,535	SH	DFND	1	154,564	0	38,971
VERVE THERAPEUTICS INC	COM	92539P101	855,365	64,410	SH	DFND	1	64,410	0	0
VIAD CORP	COM	92552R406	746,243	18,897	SH	DFND	1	17,964	0	933
VIASAT INC	COM	92552V100	743,915	41,123	SH	DFND	1	20,779	0	20,344
VIAVI SOLUTIONS INC	COM	925550105	2,631,473	289,491	SH	DFND	1	264,246	0	25,245
PARAMOUNT GLOBAL	CLASS B COM	92556H206	8,235,716	699,721	SH	DFND	1	601,598	0	98,123
VIATRIS INC	COM	92556V106	17,998,440	1,507,407	SH	DFND	1	1,284,047	0	223,360
VICARIOUS SURGICAL INC	COM CL A	92561V109	5,644	18,720	SH	DFND	1	18,720	0	0
VICI PPTYS INC	COM	925652109	83,971,099	2,818,768	SH	DFND	1	2,307,112	0	511,656
VICOR CORP	COM	925815102	760,249	19,881	SH	DFND	1	19,630	0	251
VICTORIAS SECRET AND CO	COMMON STOCK	926400102	781,382	40,319	SH	DFND	1	28,645	0	11,674
VICTORY CAP HLDGS INC	COM CL A	92645B103	1,206,285	28,430	SH	DFND	1	28,430	0	0
VIKING THERAPEUTICS INC	COM	92686J106	127,991,996	1,560,878	SH	DFND	1	1,461,598	0	99,280
VILLAGE BK & TR FINL CORP	COM NEW	92705T200	2,777,509	66,751	SH	DFND	1	66,751	0	0
VILLAGE SUPER MKT INC	CL A NEW	927107409	2,353,974	82,278	SH	DFND	1	82,278	0	0
VIMEO INC	COMMON STOCK	92719V100	598,044	146,221	SH	DFND	1	146,221	0	0
VIR BIOTECHNOLOGY INC	COM	92764N102	1,110,451	109,620	SH	DFND	1	100,030	0	9,590
VIRGIN GALACTIC HOLDINGS INC	COM	92766K106	398,919	269,540	SH	DFND	1	269,540	0	0
VIRIDIAN THERAPEUTICS INC	COM	92790C104	30,166,561	1,722,819	SH	DFND	1	1,656,534	0	66,285
VIRGINIA NATL BANKSHARES COR	COM	928031103	1,985,336	65,958	SH	DFND	1	65,958	0	0

VIRTU FINL INC	CL A	928254101	1,068,148	52,054	SH	DFND	1	42,174	0	9,880
VISA INC	COM CL A	92826C839	6,236,705,694	22,347,376	SH	DFND	1	19,978,538	0	2,368,838
VIRTUS INVT PARTNERS INC	COM	92828Q109	2,002,686	8,076	SH	DFND	1	7,909	0	167
VISHAY INTERTECHNOLOGY INC	COM	928298108	6,577,835	290,028	SH	DFND	1	290,028	0	0
VISHAY PRECISION GROUP INC	COM	92835K103	310,904	8,800	SH	DFND	1	8,800	0	0
VISTA OUTDOOR INC	COM	928377100	1,808,046	55,157	SH	DFND	1	55,157	0	0
VISTEON CORP	COM NEW	92839U206	7,436,598	63,231	SH	DFND	1	63,231	0	0
VISTRA CORP	COM	92840M102	65,930,411	946,596	SH	DFND	1	913,158	0	33,438
VITA COCO CO INC	COM	92846Q107	897,803	36,750	SH	DFND	1	36,750	0	0
VITAL FARMS INC	COM	92847W103	1,094,843	47,090	SH	DFND	1	34,036	0	13,054
VITESSE ENERGY INC	COMMON STOCK	92852X103	561,926	23,680	SH	DFND	1	23,680	0	0
VIVID SEATS INC	COM CL A	92854T100	420,258	70,160	SH	DFND	1	70,160	0	0
VIZIO HLDG CORP	CL A COM	92858V101	20,538,286	1,877,357	SH	DFND	1	1,815,358	0	61,999
VONTIER CORPORATION	COM	928881101	10,928,449	240,927	SH	DFND	1	226,939	0	13,988
VORNADO RLTY TR	SH BEN INT	929042109	8,287,774	288,070	SH	DFND	1	267,329	0	20,741
VOYA FINANCIAL INC	COM	929089100	11,028,568	149,196	SH	DFND	1	137,912	0	11,284
VOYAGER THERAPEUTICS INC	COM	92915B106	145,329	15,610	SH	DFND	1	15,610	0	0
VULCAN MATLS CO	COM	929160109	64,859,165	237,649	SH	DFND	1	136,547	0	101,102
VUZIX CORP	COM NEW	92921W300	81,953	67,730	SH	DFND	1	67,730	0	0
W & T OFFSHORE INC	COM	92922P106	328,425	123,934	SH	DFND	1	123,934	0	0
WD 40 CO	COM	929236107	3,854,112	15,215	SH	DFND	1	14,165	0	1,050
WSFS FINL CORP	COM	929328102	47,641,794	1,055,423	SH	DFND	1	949,805	0	105,618
WP CAREY INC	COM	92936U109	21,454,763	380,134	SH	DFND	1	353,829	0	26,305
WEC ENERGY GROUP INC	COM	92939U106	29,188,322	355,435	SH	DFND	1	297,867	0	57,568
WK KELLOGG CO	COM SHS	92942W107	630,571	33,541	SH	DFND	1	22,847	0	10,694
WABASH NATL CORP	COM	929566107	5,170,668	172,701	SH	DFND	1	168,481	0	4,220
WABTEC	COM	929740108	52,008,343	357,004	SH	DFND	1	319,021	0	37,983
WALMART INC	COM	931142103	1,219,854,329	20,273,464	SH	DFND	1	18,496,646	0	1,776,818
WALGREENS BOOTS ALLIANCE INC	COM	931427108	20,962,561	966,462	SH	DFND	1	722,433	0	244,029
WALKER & DUNLOP INC	COM	93148P102	54,229,099	536,603	SH	DFND	1	471,235	0	65,368
WARBY PARKER INC	CL A COM	93403J106	1,163,900	85,518	SH	DFND	1	85,518	0	0
WARNER BROS DISCOVERY INC	COM SER A	934423104	21,327,320	2,442,992	SH	DFND	1	2,042,804	0	400,188
WARNER MUSIC GROUP CORP	COM CL A	934550203	2,748,882	83,249	SH	DFND	1	0	0	83,249
WARRIOR MET COAL INC	COM	93627C101	7,365,399	121,341	SH	DFND	1	117,750	0	3,591
WAFD INC	COM	938824109	2,404,671	82,834	SH	DFND	1	81,135	0	1,699
ELME COMMUNITIES	SH BEN INT	939653101	1,806,287	129,762	SH	DFND	1	119,962	0	9,800
WASHINGTON TR BANCORP INC	COM	940610108	464,218	17,270	SH	DFND	1	17,270	0	0
WASTE CONNECTIONS INC	COM	94106B101	1,668,325	9,699	SH	DFND	1	9,696	0	3
WASTE MGMT INC DEL	COM	94106L109	540,113,787	2,533,961	SH	DFND	1	1,656,392	0	877,569
WATERS CORP	COM	941848103	786,671,229	2,285,307	SH	DFND	1	2,173,517	0	111,790
WATERSTONE FINL INC MD	COM	94188P101	224,171	18,420	SH	DFND	1	18,420	0	0
WATSCO INC	COM	942622200	21,988,137	50,902	SH	DFND	1	47,700	0	3,202
WATTS WATER TECHNOLOGIES INC	CL A	942749102	12,534,924	58,974	SH	DFND	1	58,974	0	0
WAYFAIR INC	CL A	94419L101	196,718,005	2,898,026	SH	DFND	1	2,581,013	0	317,013
WEAVE COMMUNICATIONS INC	COM	94724R108	429,582	37,420	SH	DFND	1	37,420	0	0
WEBSTER FINL CORP	COM	947890109	93,401,924	1,839,707	SH	DFND	1	1,511,842	0	327,865
WEIS MKTS INC	COM	948849104	1,130,284	17,551	SH	DFND	1	17,551	0	0

WELLS FARGO CO NEW	COM	949746101	1,256,728,075	21,682,679	SH	DFND	1	20,017,466	0	1,665,213
WELLS FARGO CO NEW	PERP PFD CNV A	949746804	13,110,451	10,752	SH	DFND	1	3,851	0	6,901
WELLTOWER INC	COM	95040Q104	121,852,301	1,304,070	SH	DFND	1	1,154,802	0	149,268
WENDYS CO	COM	95058W100	4,609,865	244,685	SH	DFND	1	239,553	0	5,132
WERNER ENTERPRISES INC	COM	950755108	5,253,464	134,291	SH	DFND	1	134,291	0	0
WESBANCO INC	COM	950810101	1,995,660	66,946	SH	DFND	1	66,946	0	0
WESCO INTL INC	COM	95082P105	10,960,721	63,993	SH	DFND	1	58,832	0	5,161
WEST BANCORPORATION INC	CAP STK	95123P106	264,062	14,810	SH	DFND	1	14,810	0	0
WEST FRASER TIMBER CO LTD	COM	952845105	357,215	4,133	SH	DFND	1	4,133	0	0
WEST PHARMACEUTICAL SVSC INC	COM	955306105	248,079,305	626,922	SH	DFND	1	380,402	0	246,520
WESTAMERICA BANCORPORATION	COM	957090103	1,442,938	29,520	SH	DFND	1	27,100	0	2,420
WESTERN ALLIANCE BANCORP	COM	957638109	8,988,141	140,024	SH	DFND	1	127,416	0	12,608
WESTERN DIGITAL CORP.	COM	958102105	295,154,241	4,325,238	SH	DFND	1	3,953,034	0	372,204
WESTERN UN CO	COM	959802109	9,459,777	676,665	SH	DFND	1	638,411	0	38,254
WESTLAKE CORPORATION	COM	960413102	11,100,767	72,649	SH	DFND	1	66,719	0	5,930
WESTROCK CO	COM	96145D105	74,666,681	1,509,943	SH	DFND	1	1,462,386	0	47,557
WESTROCK COFFEE CO	COM	96145W103	104,023	10,070	SH	DFND	1	10,070	0	0
WEX INC	COM	96208T104	14,308,095	60,237	SH	DFND	1	56,937	0	3,300
WEYERHAEUSER CO MTN BE	COM NEW	962166104	76,949,708	2,142,849	SH	DFND	1	1,961,047	0	181,802
WHEATON PRECIOUS METALS CORP	COM	962879102	1,909,990	40,526	SH	DFND	1	40,033	0	493
WHIRLPOOL CORP	COM	963320106	10,124,885	84,635	SH	DFND	1	78,329	0	6,306
WHITESTONE REIT	COM	966084204	614,498	48,964	SH	DFND	1	48,964	0	0
WIDEPENWEST INC	COM	96758W101	161,850	44,710	SH	DFND	1	44,710	0	0
WILEY JOHN & SONS INC	CL A	968223206	1,646,415	43,179	SH	DFND	1	39,521	0	3,658
WILLIAMS COS INC	COM	969457100	58,295,145	1,495,898	SH	DFND	1	1,271,874	0	224,024
WILLIAMS SONOMA INC	COM	969904101	130,166,025	409,933	SH	DFND	1	342,864	0	67,069
WILLSCOT MOBIL MINI HLDNG CO	COM CL A	971378104	120,845,595	2,598,830	SH	DFND	1	2,186,006	0	412,824
WINGSTOP INC	COM	974155103	172,280,181	470,197	SH	DFND	1	431,699	0	38,498
WINMARK CORP	COM	974250102	1,085,100	3,000	SH	DFND	1	3,000	0	0
WINNEBAGO INDS INC	COM	974637100	48,697,698	658,077	SH	DFND	1	593,771	0	64,306
WINTRUST FINL CORP	COM	97650W108	109,310,631	1,047,137	SH	DFND	1	849,527	0	197,610
WISDOMTREE INC	COM	97717P104	1,389,620	151,210	SH	DFND	1	143,440	0	7,770
WISDOMTREE TR	EMER MKT HIGH FD	97717W315	8,808,533	210,529	SH	DFND	1	183,286	0	27,243
WISDOMTREE TR	US QTLY DIV GRT	97717X669	647,234	8,495	SH	DFND	1	5,147	0	3,348
WOLFSPEED INC	COM	977852102	5,884,513	199,475	SH	DFND	1	184,241	0	15,234
WOLVERINE WORLD WIDE INC	COM	978097103	1,052,552	93,894	SH	DFND	1	86,654	0	7,240
WOODWARD INC	COM	980745103	15,130,115	98,171	SH	DFND	1	91,193	0	6,978
WORKDAY INC	CL A	98138H101	96,989,082	355,597	SH	DFND	1	328,231	0	27,366
WORKHORSE GROUP INC	COM NEW	98138J206	12,575	53,600	SH	DFND	1	53,300	0	300
WORKIVA INC	COM CL A	98139A105	5,545,072	65,390	SH	DFND	1	65,390	0	0
WORLD ACCEP CORPORATION	COM	981419104	753,896	5,200	SH	DFND	1	5,200	0	0
WORLD KINECT CORPORATION	COM	981475106	2,220,874	83,965	SH	DFND	1	79,645	0	4,320
WORTHINGTON ENTERPRISES INC	COM	981811102	2,660,519	42,753	SH	DFND	1	40,169	0	2,584
WORTHINGTON STL INC	COM SHS	982104101	1,569,119	43,769	SH	DFND	1	38,979	0	4,790
WW INTL INC	COM	98262P101	150,516	81,360	SH	DFND	1	81,360	0	0

WYNDHAM HOTELS & RESORTS INC	COM	98311A105	9,286,443	120,996	SH	DFND	1	112,020	0	8,976
WYNN RESORTS LTD	COM	983134107	16,001,142	156,521	SH	DFND	1	139,114	0	17,407
XPO INC	COM	983793100	99,553,538	815,812	SH	DFND	1	539,305	0	276,507
XPEL INC	COM	98379L100	1,367,354	25,312	SH	DFND	1	22,180	0	3,132
XCEL ENERGY INC	COM	98389B100	36,260,073	674,606	SH	DFND	1	502,576	0	172,030
XENIA HOTELS & RESORTS INC	COM	984017103	2,304,936	153,560	SH	DFND	1	150,139	0	3,421
XENCOR INC	COM	98401F105	1,665,283	75,250	SH	DFND	1	75,250	0	0
XYLEM INC	COM	98419M100	38,495,426	297,860	SH	DFND	1	255,800	0	42,060
XENON PHARMACEUTICALS INC	COM	98420N105	63,216,600	1,468,446	SH	DFND	1	1,334,689	0	133,757
X4 PHARMACEUTICALS INC	COM	98420X103	63,495	45,680	SH	DFND	1	45,680	0	0
XEROX HOLDINGS CORP	COM NEW	98421M106	2,497,784	139,541	SH	DFND	1	135,577	0	3,964
XERIS BIOPHARMA HOLDINGS INC	COM	98422E103	177,728	80,420	SH	DFND	1	80,420	0	0
XPONENTIAL FITNESS INC	COM CL A	98422X101	388,359	23,480	SH	DFND	1	23,480	0	0
XOMETRY INC	CLASS A COM	98423F109	584,056	34,580	SH	DFND	1	34,580	0	0
XPERI INC	COMMON STOCK	98423J101	484,149	40,145	SH	DFND	1	40,145	0	0
Y-MABS THERAPEUTICS INC	COM	984241109	1,006,819	61,920	SH	DFND	1	61,920	0	0
YELP INC	CL A	985817105	3,498,287	88,789	SH	DFND	1	82,479	0	6,310
YEXT INC	COM	98585N106	1,236,675	205,087	SH	DFND	1	140,100	0	64,987
YETI HLDGS INC	COM	98585X104	4,414,862	114,523	SH	DFND	1	111,881	0	2,642
YORK WTR CO	COM	987184108	427,986	11,800	SH	DFND	1	11,800	0	0
YUM BRANDS INC	COM	988498101	166,029,354	1,197,471	SH	DFND	1	1,034,981	0	162,490
YUM CHINA HLDGS INC	COM	98850P109	124,613,208	3,131,772	SH	DFND	1	2,814,735	0	317,037
ZAI LAB LTD	ADR	98887Q104	2,319,776	144,805	SH	DFND	1	214	0	144,591
ZIMVIE INC	COM	98888T107	455,701	27,635	SH	DFND	1	27,556	0	79
ZEBRA TECHNOLOGIES CORPORATI	CL A	989207105	18,485,205	61,323	SH	DFND	1	52,742	0	8,581
ZENTALIS PHARMACEUTICALS INC	COM	98943L107	909,636	57,718	SH	DFND	1	57,718	0	0
ZILLOW GROUP INC	CL A	98954M101	884,357	18,478	SH	DFND	1	12,196	0	6,282
ZILLOW GROUP INC	CL C CAP STK	98954M200	3,540,501	72,581	SH	DFND	1	54,361	0	18,220
ZETA GLOBAL HOLDINGS CORP	CL A	98956A105	1,811,090	165,699	SH	DFND	1	165,699	0	0
ZIMMER BIOMET HOLDINGS INC	COM	98956P102	141,145,747	1,069,448	SH	DFND	1	968,561	0	100,887
ZIONS BANCORPORATION N A	COM	989701107	86,379,150	1,990,303	SH	DFND	1	1,617,685	0	372,618
ZOETIS INC	CL A	98978V103	2,081,488,252	12,301,213	SH	DFND	1	11,246,678	0	1,054,535
ZOETIS INC	CL A	98978V103	18,499,729	109,330	SH	DFND	1,6	88,941	0	20,389
ZTO EXPRESS CAYMAN INC	NOTE 1.500% 9/0	98980AAB1	967,500	1,000,000	PRN	DFND	1	1,000,000	0	0
ZIPRECRUITER INC	CL A	98980B103	906,366	78,883	SH	DFND	1	78,883	0	0
ZOOMINFO TECHNOLOGIES INC	COMMON STOCK	98980F104	11,364,196	708,933	SH	DFND	1	685,666	0	23,267
ZSCALER INC	COM	98980G102	11,694,375	60,709	SH	DFND	1	57,573	0	3,136
ZOOM VIDEO COMMUNICATIONS IN	CL A	98980L101	14,971,560	229,028	SH	DFND	1	125,809	0	103,219
ZUMIEZ INC	COM	989817101	343,902	22,640	SH	DFND	1	22,640	0	0
ZURN ELKAY WATER SOLNS CORP	COM	98983L108	5,829,236	174,163	SH	DFND	1	174,163	0	0
ZUORA INC	COM CL A	98983V106	1,222,417	134,037	SH	DFND	1	134,037	0	0
ZYMEWORKS INC	COM	98985Y108	528,630	50,250	SH	DFND	1	50,250	0	0
ZYNEX INC	COM	98986M103	380,130	30,730	SH	DFND	1	30,730	0	0
EURONAV NV	SHS	B38564108	30,270,225	1,820,218	SH	DFND	1	1,820,218	0	0
DEUTSCHE BANK A G	NAMEN AKT	D18190898	6,064,574	384,564	SH	DFND	1	384,564	0	0

CONSTELLIUM SE	CL A SHS	F21107101	2,784,091	125,920	SH	DFND	1	125,920	0	0
ADIENT PLC	ORD SHS	G0084W101	129,926,055	3,946,721	SH	DFND	1	3,288,582	0	658,139
ALKERMES PLC	SHS	G01767105	12,709,446	469,503	SH	DFND	1	327,343	0	142,160
ALLEGION PLC	ORD SHS	G0176J109	43,393,189	322,123	SH	DFND	1	285,712	0	36,411
AMCOR PLC	ORD	G0250X107	20,394,613	2,144,544	SH	DFND	1	1,605,038	0	539,506
AMDOCS LTD	SHS	G02602103	214,013,692	2,368,194	SH	DFND	1	1,980,708	0	387,486
AMER SPORTS INC	COM SHS	G0260P102	93,543,369	5,738,857	SH	DFND	1	5,286,621	0	452,236
AMBARELLA INC	SHS	G037AX101	2,318,412	45,665	SH	DFND	1	45,665	0	0
AON PLC	SHS CL A	G0403H108	73,140,745	219,168	SH	DFND	1	200,276	0	18,892
ARCH CAP GROUP LTD	ORD	G0450A105	38,718,124	418,846	SH	DFND	1	357,351	0	61,495
ARCADIUM LITHIUM PLC	COM SHS	G0508H110	9,922,969	2,302,313	SH	DFND	1	2,302,313	0	0
ASSURED GUARANTY LTD	COM	G0585R106	5,688,177	65,194	SH	DFND	1	54,796	0	10,398
AXIS CAP HLDGS LTD	SHS	G0692U109	86,545,326	1,331,057	SH	DFND	1	1,287,812	0	43,245
AXALTA COATING SYS LTD	COM	G0750C108	10,921,404	317,575	SH	DFND	1	293,808	0	23,767
BANK OF NT BUTTERFIELD&SON L	SHS NEW	G0772R208	1,745,374	54,560	SH	DFND	1	54,560	0	0
BBB FOODS INC	CL A COM	G0896C103	16,181,981	680,487	SH	DFND	1	653,988	0	26,499
BIOHAVEN LTD	COM	G1110E107	5,990,250	109,531	SH	DFND	1	74,075	0	35,456
BIT DIGITAL INC	SHS	G1144A105	429,237	149,560	SH	DFND	1	149,560	0	0
ACCENTURE PLC IRELAND	SHS CLASS A	G1151C101	677,960,148	1,955,974	SH	DFND	1	1,489,927	0	466,047
BORR DRILLING LTD	SHS	G1466R173	1,544,716	225,506	SH	DFND	1	225,506	0	0
CAMBIUM NETWORKS CORP	SHS	G17766109	56,590	13,130	SH	DFND	1	13,130	0	0
BURFORD CAP LTD	ORD SHS	G17977110	514,809	32,236	SH	DFND	1	32,236	0	0
CAPRI HOLDINGS LIMITED	SHS	G1890L107	38,395,555	847,584	SH	DFND	1	814,364	0	33,220
CIMPRESS PLC	SHS EURO	G2143T103	1,707,358	19,290	SH	DFND	1	19,290	0	0
CLARIVATE PLC	ORD SHS	G21810109	1,418,766	190,951	SH	DFND	1	132,964	0	57,987
CONSOLIDATED WATER CO INC	ORD	G23773107	377,513	12,880	SH	DFND	1	12,880	0	0
CREDO TECHNOLOGY GROUP HOLDI	ORDINARY SHARES	G25457105	13,542,317	639,090	SH	DFND	1	639,090	0	0
CRH PLC	ORD	G25508105	390,670,505	4,528,988	SH	DFND	1	3,365,894	0	1,163,094
COCA-COLA EUROPACIFIC PARTNE	SHS	G25839104	2,987,005	42,702	SH	DFND	1	42,702	0	0
CUSHMAN WAKEFIELD PLC	SHS	G2717B108	2,050,233	196,007	SH	DFND	1	181,424	0	14,583
DOLE PLC	ORD SHS	G27907107	879,002	73,680	SH	DFND	1	73,680	0	0
DIVERSIFIED ENERGY COMPANY P	SHS NEW	G2891G204	187,704	15,603	SH	DFND	1	15,603	0	0
EATON CORP PLC	SHS	G29183103	1,312,750,396	4,198,383	SH	DFND	1	3,400,560	0	797,823
EATON CORP PLC	SHS	G29183103	39,185,370	125,321	SH	DFND	1,6	100,398	0	24,923
DP CAP ACQUISITION CORP I	*W EXP 99/99/999	G2R05B126	506	20,161	SH	DFND	1	20,161	0	0
ENSTAR GROUP LIMITED	SHS	G3075P101	4,483,024	14,426	SH	DFND	1	14,426	0	0
ESSENT GROUP LTD	COM	G3198U102	18,274,093	307,076	SH	DFND	1	307,029	0	47
EVEREST GROUP LTD	COM	G3223R108	157,957,358	397,377	SH	DFND	1	307,891	0	89,486
FABRINET	SHS	G3323L100	210,157,918	1,111,829	SH	DFND	1	1,030,433	0	81,396
FIDELIS INSURANCE HOLDINGS L	COM	G3398L118	1,168,995	60,010	SH	DFND	1	60,010	0	0
FERGUSON PLC NEW	SHS	G3421J106	98,443,343	450,686	SH	DFND	1	400,270	0	50,416
FLEX LNG LTD	SHS	G35947202	773,123	30,402	SH	DFND	1	30,402	0	0
FLUTTER ENTMT PLC	SHS	G3643J108	12,240,035	61,978	SH	DFND	1	61,978	0	0
FRESH DEL MONTE PRODUCE INC	ORD	G36738105	962,220	37,137	SH	DFND	1	35,550	0	1,587
FTAI AVIATION LTD	SHS	G3730V105	7,922,556	117,720	SH	DFND	1	117,720	0	0
GATES INDL CORP PLC	ORD SHS	G39108108	148,784,703	8,401,169	SH	DFND	1	6,929,736	0	1,471,433
GENPACT LIMITED	SHS	G3922B107	125,109,634	3,796,954	SH	DFND	1	3,180,817	0	616,137

GLOBALFOUNDRIES INC	ORDINARY SHARES	G39387108	1,615,931	31,010	SH	DFND	1	21,001	0	10,009
GOLDEN OCEAN GROUP LTD	SHS NEW	G39637205	1,636,952	126,308	SH	DFND	1	126,308	0	0
GREENLIGHT CAPITAL RE LTD	CLASS A	G4095J109	288,917	23,169	SH	DFND	1	23,169	0	0
GRAB HOLDINGS LIMITED	CLASS A ORD	G4124C109	1,091,125	347,492	SH	DFND	1	347,492	0	0
HELEN OF TROY LTD	COM	G4388N106	5,647,221	49,004	SH	DFND	1	49,004	0	0
HERBALIFE LTD	COM SHS	G4412G101	997,081	99,212	SH	DFND	1	99,212	0	0
JANUS HENDERSON GROUP PLC	ORD SHS	G4474Y214	7,378,608	224,342	SH	DFND	1	208,731	0	15,611
ICON PLC	SHS	G4705A100	495,395,230	1,474,610	SH	DFND	1	969,407	0	505,203
ICHOR HOLDINGS	SHS	G4740B105	31,901,588	826,038	SH	DFND	1	736,951	0	89,087
INDIVIOR PLC	ORD	G4766E116	279,188	13,034	SH	DFND	1	13,034	0	0
INTERNATIONAL GAME TECHNOLOG	SHS USD	G4863A108	2,631,645	116,496	SH	DFND	1	116,496	0	0
WEATHERFORD INTL PLC	ORD SHS	G48833118	23,708,768	205,413	SH	DFND	1	205,413	0	0
INVESCO LTD	SHS	G491BT108	41,204,782	2,483,712	SH	DFND	1	2,007,549	0	476,163
JAMES RIV GROUP LTD	COM	G5005R107	345,802	37,183	SH	DFND	1	37,183	0	0
JAZZ PHARMACEUTICALS PLC	SHS USD	G50871105	12,669,388	105,210	SH	DFND	1	100,781	0	4,429
JOHNSON CTLS INTL PLC	SHS	G51502105	55,313,890	846,814	SH	DFND	1	716,909	0	129,905
KINIKSA PHARMACEUTICALS LTD	COM CL A	G5269C101	780,519	39,560	SH	DFND	1	39,560	0	0
LINDE PLC	SHS	G54950103	743,227,738	1,600,680	SH	DFND	1	1,339,554	0	261,126
LIVANOVA PLC	SHS	G5509L101	29,413,364	525,802	SH	DFND	1	475,684	0	50,118
MEDTRONIC PLC	SHS	G5960L103	964,579,686	11,068,040	SH	DFND	1	9,092,589	0	1,975,451
MEIRAGTX HLDGS PLC	COM	G59665102	257,611	42,440	SH	DFND	1	42,440	0	0
APTIV PLC	SHS	G6095L109	628,001,699	7,884,516	SH	DFND	1	5,587,091	0	2,297,425
APTIV PLC	SHS	G6095L109	22,909,968	287,633	SH	DFND	1,6	242,554	0	45,079
LIBERTY GLOBAL LTD	COM CL C	G61188127	182,980	10,373	SH	DFND	1	10,373	0	0
ALPHA & OMEGA SEMICONDUCTOR	SHS	G6331P104	551,882	25,040	SH	DFND	1	19,050	0	5,990
MURAL ONCOLOGY PUB LTD CO	ORD SHS	G63365103	101,829	20,824	SH	DFND	1	20,824	0	0
NABORS INDUSTRIES LTD	SHS	G6359F137	706,352	8,201	SH	DFND	1	8,200	0	1
JOBY AVIATION INC	COMMON STOCK	G65163100	1,633,942	304,840	SH	DFND	1	304,840	0	0
NOBLE CORP PLC	ORD SHS A	G65431127	6,069,348	125,167	SH	DFND	1	125,167	0	0
NOMAD FOODS LTD	USD ORD SHS	G6564A105	137,745,276	7,042,192	SH	DFND	1	5,857,177	0	1,185,015
NORDIC AMERICAN TANKERS LIMI	COM	G65773106	915,755	233,611	SH	DFND	1	233,611	0	0
NORWEGIAN CRUISE LINE HLDG L	SHS	G66721104	9,800,870	468,269	SH	DFND	1	397,980	0	70,289
NOVOCURE LTD	ORD SHS	G6674U108	545,956	34,930	SH	DFND	1	31,729	0	3,201
NU HLDGS LTD	ORD SHS CL A	G6683N103	50,068,862	4,196,887	SH	DFND	1	3,953,166	0	243,721
NVENT ELECTRIC PLC	SHS	G6700G107	87,136,538	1,155,657	SH	DFND	1	1,110,156	0	45,501
PAGSEGURO DIGITAL LTD	COM CL A	G68707101	5,837,807	408,810	SH	DFND	1	408,810	0	0
PATRIA INVESTMENTS LIMITED	COM CL A	G69451105	862,634	58,129	SH	DFND	1	58,129	0	0
PAYSAFE LIMITED	SHS	G6964L206	542,434	34,353	SH	DFND	1	34,353	0	0
PROTHENA CORP PLC	SHS	G72800108	1,157,898	46,746	SH	DFND	1	46,746	0	0
RENAISSANCERE HLDGS LTD	COM	G7496G103	20,414,941	86,861	SH	DFND	1	70,974	0	15,887
RIGEL RESOURCE ACQ CORP	*W EXP 99/99/999	G7573M114	4,750	20,161	SH	DFND	1	20,161	0	0
ROIVANT SCIENCES LTD	SHS	G76279101	4,935,671	468,280	SH	DFND	1	455,497	0	12,783
ROYALTY PHARMA PLC	SHS CLASS A	G7709Q104	43,869,951	1,444,516	SH	DFND	1	1,321,606	0	122,910
SFL CORPORATION LTD	SHS	G7738W106	1,466,974	111,303	SH	DFND	1	111,303	0	0
SEAGATE TECHNOLOGY	ORD SHS	G7997R103	20,596,431	221,348	SH	DFND	1	208,971	0	12,377

HLDNGS PL										
SEADRILL 2021 LTD	COM	G7997W102	3,444,544	68,480	SH	DFND	1	68,480	0	0
PENTAIR PLC	SHS	G7S00T104	16,895,760	197,750	SH	DFND	1	167,584	0	30,166
PROKIDNEY CORP	CLASS A ORD SHS	G7S53R104	78,786	48,040	SH	DFND	1	48,040	0	0
SAPIENS INTL CORP N V	SHS	G7T16G103	1,089,549	33,879	SH	DFND	1	33,879	0	0
SENSATA TECHNOLOGIES HLDG PL	SHS	G8060N102	142,825,023	3,887,453	SH	DFND	1	3,396,139	0	491,314
SHARKNINJA INC	COM SHS	G8068L108	193,327,791	3,103,673	SH	DFND	1	2,630,153	0	473,520
SIGNET JEWELERS LIMITED	SHS	G81276100	21,844,380	218,291	SH	DFND	1	149,985	0	68,306
SIRIUSPOINT LTD	COM	G8192H106	1,359,652	106,975	SH	DFND	1	93,345	0	13,630
SMART GLOBAL HLDGS INC	SHS	G8232Y101	39,596,782	1,504,437	SH	DFND	1	1,358,605	0	145,832
STERIS PLC	SHS USD	G8473T100	282,495,548	1,256,541	SH	DFND	1	789,941	0	466,600
STONECO LTD	COM CL A	G85158106	10,633,473	640,185	SH	DFND	1	336,710	0	303,475
SUPER GROUP SGHC LIMITED	ORD SHS	G8588X103	92,253	26,740	SH	DFND	1	26,740	0	0
TECHNIPFMC PLC	COM	G87110105	185,167,995	7,374,273	SH	DFND	1	6,796,437	0	577,836
TECNOGLASS INC	ORD SHS	G87264100	28,510,775	547,968	SH	DFND	1	486,105	0	61,863
THERAVANCE BIOPHARMA INC	COM	G8807B106	651,536	72,635	SH	DFND	1	72,635	0	0
TRANE TECHNOLOGIES PLC	SHS	G8994E103	88,643,356	295,281	SH	DFND	1	259,291	0	35,990
LIBERTY LATIN AMERICA LTD	COM CL A	G9001E102	251,338	36,060	SH	DFND	1	36,060	0	0
LIBERTY LATIN AMERICA LTD	COM CL C	G9001E128	1,071,644	153,311	SH	DFND	1	153,311	0	0
TRINSEO PLC	SHS	G9059U107	122,963	32,530	SH	DFND	1	32,530	0	0
TRONOX HOLDINGS PLC	SHS	G9087Q102	2,044,524	117,840	SH	DFND	1	117,840	0	0
GOLAR LNG LTD	SHS	G9456A100	2,736,584	113,740	SH	DFND	1	113,740	0	0
VALARIS LTD	CL A	G9460G101	10,302,793	136,896	SH	DFND	1	136,896	0	0
WHITE MTNS INS GROUP LTD	COM	G9618E107	2,208,783	1,231	SH	DFND	1	942	0	289
WILLIS TOWERS WATSON PLC LTD	SHS	G96629103	194,588,900	707,596	SH	DFND	1	625,906	0	81,690
PERRIGO CO PLC	SHS	G97822103	6,365,894	197,760	SH	DFND	1	182,019	0	15,741
WNS HLDGS LTD	COM SHS	G98196101	60,014,127	1,187,693	SH	DFND	1	957,349	0	230,344
XP INC	CL A	G98239109	3,333,003	129,891	SH	DFND	1	92,172	0	37,719
ZURA BIO LTD	CLASS A ORD SHS	G9TY5A101	64,481	25,090	SH	DFND	1	25,090	0	0
ALCON AG	ORD SHS	H01301128	309,629,492	3,717,487	SH	DFND	1	2,197,078	0	1,520,409
BUNGE GLOBAL SA	COM SHS	H11356104	21,025,007	205,082	SH	DFND	1	152,511	0	52,571
CHUBB LIMITED	COM	H1467J104	116,481,008	449,508	SH	DFND	1	410,300	0	39,208
GARMIN LTD	SHS	H2906T109	25,891,173	173,918	SH	DFND	1	146,012	0	27,906
UBS GROUP AG	SHS	H42097107	22,187,274	722,242	SH	DFND	1	722,242	0	0
LOGITECH INTL S A	SHS	H50430232	106,958,552	1,196,806	SH	DFND	1	1,027,735	0	169,071
TE CONNECTIVITY LTD	SHS	H84989104	189,697,093	1,306,094	SH	DFND	1	593,645	0	712,449
TRANSOCEAN LTD	REGISTERED SHS	H8817H100	199,880	31,828	SH	DFND	1	22,845	0	8,983
ARDAGH METAL PACKAGING S A	SHS	L02235106	263,201	76,735	SH	DFND	1	71,495	0	5,240
GLOBANT S A	COM	L44385109	18,647,888	92,362	SH	DFND	1	91,104	0	1,258
NEOGAMES S A	SHS	L6673X107	15,339,967	529,695	SH	DFND	1	527,065	0	2,630
ORION S.A.	COM	L72967109	4,995,436	212,391	SH	DFND	1	212,391	0	0
PERIMETER SOLUTIONS SA	COMMON STOCK	L7579L106	928,984	125,200	SH	DFND	1	125,200	0	0
SPOTIFY TECHNOLOGY S A	SHS	L8681T102	13,280,768	50,325	SH	DFND	1	45,727	0	4,598
BIRKENSTOCK HOLDING PLC	COM SHS	M2029K104	637,308	13,488	SH	DFND	1	11,165	0	2,323
CAMTEK LTD	ORD	M20791105	268,483	3,205	SH	DFND	1	3,205	0	0

CELLEBRITE DI LTD	ORDINARY SHARES	M2197Q107	151,264	13,652	SH	DFND	1	13,652	0	0
CHECK POINT SOFTWARE TECH LT	ORD	M22465104	3,279,708	19,997	SH	DFND	1	19,987	0	10
CYBERARK SOFTWARE LTD	SHS	M2682V108	4,741,496	17,850	SH	DFND	1	9,690	0	8,160
ELBIT SYS LTD	ORD	M3760D101	5,713,421	27,177	SH	DFND	1	11,776	0	15,401
ENLIGHT RENEWABLE ENERGY LTD	SHS	M4056D110	286,219	16,916	SH	DFND	1	16,916	0	0
FRONTLINE PLC	COM	M46528101	785,989	33,618	SH	DFND	1	33,618	0	0
GLOBAL E ONLINE LTD	SHS	M5216V106	7,998,999	220,055	SH	DFND	1	220,055	0	0
ICL GROUP LTD	SHS	M53213100	836,047	155,399	SH	DFND	1	155,069	0	330
INMODE LTD	SHS	M5425M103	2,237,132	103,523	SH	DFND	1	103,523	0	0
NANO X IMAGING LTD	ORD SHS	M70700105	545,361	55,820	SH	DFND	1	55,820	0	0
NOVA LTD	COM	M7516K103	946,854	5,338	SH	DFND	1	5,338	0	0
MONDAY COM LTD	SHS	M7S64H106	174,996,622	774,767	SH	DFND	1	715,339	0	59,428
TARO PHARMACEUTICAL INDS LTD	SHS	M8737E108	273,262	6,454	SH	DFND	1	6,454	0	0
TABOOLA.COM LTD	ORD SHS	M8744T106	75,480	17,000	SH	DFND	1	17,000	0	0
TOWER SEMICONDUCTOR LTD	SHS NEW	M87915274	596,112	17,821	SH	DFND	1	17,821	0	0
WIX COM LTD	SHS	M98068105	12,976,875	94,391	SH	DFND	1	94,391	0	0
ZIM INTEGRATED SHIPPING SERV	SHS	M9T951109	390,217	38,559	SH	DFND	1	38,559	0	0
AERCAP HOLDINGS NV	SHS	N00985106	4,217,395	48,526	SH	DFND	1	48,526	0	0
ASML HOLDING N V	N Y REGISTRY SHS	N07059210	590,684,329	608,658	SH	DFND	1	558,317	0	50,341
ELASTIC N V	ORD SHS	N14506104	2,709,287	27,028	SH	DFND	1	24,579	0	2,449
CNH INDL N V	SHS	N20944109	8,719,475	672,799	SH	DFND	1	356,700	0	316,099
CUREVAC N V	COM	N2451R105	59,664	19,691	SH	DFND	1	19,691	0	0
EXPRO GROUP HOLDINGS NV	COM	N3144W105	1,850,919	92,685	SH	DFND	1	92,685	0	0
FERRARI N V	COM	N3167Y103	697,884,140	1,600,872	SH	DFND	1	1,530,832	0	70,040
LILIUM N V	CLASS A ORD SHS	N52586109	17,341	18,064	SH	DFND	1	0	0	18,064
LYONDELLBASELL INDUSTRIES N	SHS - A -	N53745100	380,974,180	3,724,816	SH	DFND	1	3,454,821	0	269,995
MERUS N V	COM	N5749R100	3,749,198	83,260	SH	DFND	1	2,500	0	80,760
NXP SEMICONDUCTORS N V	COM	N6596X109	963,585,706	3,889,033	SH	DFND	1	3,157,255	0	731,778
QIAGEN NV	SHS NEW	N72482149	6,118,337	142,320	SH	DFND	1	109,975	0	32,345
STELLANTIS N.V	SHS	N82405106	504,428,454	17,824,327	SH	DFND	1	14,344,535	0	3,479,792
YANDEX N V	SHS CLASS A	N97284108	1,046,667	70,199	SH	DFND	1	70,174	0	25
ONESPAWORLD HOLDINGS LIMITED	COM	P73684113	1,073,350	81,130	SH	DFND	1	81,130	0	0
STEVANATO GROUP S P A	ORD SHS	T9224W109	15,719,691	489,710	SH	DFND	1	465,009	0	24,701
ROYAL CARIBBEAN GROUP	COM	V7780T103	46,483,276	334,388	SH	DFND	1	297,407	0	36,981
ARDMORE SHIPPING CORP	COM	Y0207T100	2,528,187	153,970	SH	DFND	1	153,970	0	0
COSTAMARE INC	SHS	Y1771G102	544,085	47,937	SH	DFND	1	47,937	0	0
DHT HOLDINGS INC	SHS NEW	Y2065G121	1,485,800	129,200	SH	DFND	1	129,200	0	0
DORIAN LPG LTD	SHS USD	Y2106R110	1,581,821	41,129	SH	DFND	1	41,129	0	0
EAGLE BULK SHIPPING INC	COM	Y2187A150	729,650	11,680	SH	DFND	1	11,680	0	0
FLEX LTD	ORD	Y2573F102	307,946,081	10,763,582	SH	DFND	1	6,077,585	0	4,685,997
GENCO SHIPPING & TRADING LTD	SHS	Y2685T131	743,875	36,590	SH	DFND	1	36,590	0	0
INTERNATIONAL SEAWAYS INC	COM	Y41053102	95,061,537	1,786,871	SH	DFND	1	1,490,916	0	295,955
KENON HLDGS LTD	SHS	Y46717107	360,257	13,513	SH	DFND	1	13,513	0	0
MAXEON SOLAR TECHNOLOGIES LT	SHS	Y58473102	149,024	44,752	SH	DFND	1	44,752	0	0

SCORPIO TANKERS INC	SHS	Y7542C130	5,827,032	81,440	SH	DFND	1	81,440	0	0
STAR BULK CARRIERS CORP.	SHS PAR	Y8162K204	127,581,283	5,344,838	SH	DFND	1	4,477,719	0	867,119
TEEKAY CORPORATION	COM	Y8564W103	394,430	54,180	SH	DFND	1	54,180	0	0
TEEKAY TANKERS LTD	CL A	Y8565N300	3,535,265	60,525	SH	DFND	1	60,525	0	0
WAVE LIFE SCIENCES LTD	SHS	Y95308105	2,076,754	336,589	SH	DFND	1	56,358	0	280,231
AB ACTIVE ETFs INC	CORPORATE BD ETF	00039J863	24,846,250	695,000	SH	DFND	2	695,000	0	0
EVEREST CONSOLIDATOR ACQ COR	*W EXP 99/99/999	29978K110	3,812	20,169	SH	DFND	3	20,169	0	0
FOCUS IMPACT ACQUISITION COR	*W EXP 99/99/999	34417L117	906	19,700	SH	DFND	4	19,700	0	0