

**Form 604
Corporations Act 2001
Section 671B**

Notice of Change of Interests of Substantial Holder

To: **Sydney Airport**

ACN/ARSN:

1. Details of substantial holder (s)

Name: FMR LLC and FIL
ACN/ARSN (if applicable)

There was a change in the interests of the substantial holder on	16 January 2013
The previous notice was given to the company on	16 July 2012
The previous notice was dated	16 July 2012

2. Previous and present voting power

The total number of votes attached to all the voting shares in the company or voting interests in the scheme that the substantial holder or an associate (2) had a relevant interest (3) in when last required, and when now required, to give a substantial holding notice to the company or scheme, are as follows:

Class of Securities (4)	Previous Notice Person's votes	Previous Notice Voting Power (5)	Present Notice Person's votes	Present Notice Voting Power (5)
Common Stock	155,780,502	8.37%	131,413,986	7.06%

3. Changes in relevant interests

Particulars of each change in, or change in the nature of, a relevant interest of the substantial holder or an associate in voting securities of the company or scheme, since the substantial holder was last required to give a substantial holding notice to the company or scheme are as follows:

Please see attached appendix 2 for trading information

4. Present relevant interests

Particulars of each relevant interest of the substantial holder in voting securities after the change are as follows:

Holder of relevant interest	Registered holder of securities	Class and number of securities
FMR LLC & FIL	PYR SEL GLBL SMALL CAP T53796	43,387
FMR LLC & FIL	FID GLOBAL SPECIAL SITS FUND	3,485,199
FMR LLC & FIL	PYR CANA SEL GLBL EQ TR T55281	302,786
FMR LLC & FIL	OREGON INV COUNCIL CSF T55433	104,745
FMR LLC & FIL	FID SERIES INTL GROWTH FUND	7,793,521
FMR LLC & FIL	VGH HANNOVER RW	103,542

FMR LLC & FIL	ROYAL BOROUGH OF KINGST PEN FD	99,504
FMR LLC & FIL	MLC INVESTMENTS LIMITED	6,948,278
FMR LLC & FIL	BR SHELL PROVIDENT	23,570
FMR LLC & FIL	Chev UK Pen Sel Gl Sub T27009	39,259
FMR LLC & FIL	SAI SELCT INTL PYR SUB T53287	241,182
FMR LLC & FIL	ILLINOIS SURS-SEL INTL T50448	298,787
FMR LLC & FIL	FID GLOBAL DISC EQUITY (INTL)	80,644
FMR LLC & FIL	BANK OF MONTREAL S INTL T55349	141,597
FMR LLC & FIL	ST BOA FL SLCT INTL SM T50818	171,823
FMR LLC & FIL	FID GLOBAL OPPORTNTS INTL SUB	2,411
FMR LLC & FIL	FID INTERNATIONAL EQTY INV TR	166,461
FMR LLC & FIL	FID GLOBAL EQUITY INVESMENT TR	8,765
FMR LLC & FIL	ACCIDENT REHAB & CMP-GLB EX-US	1,183,906
FMR LLC & FIL	STANLIB MM GLOBAL EQUITY SC	26,245
FMR LLC & FIL	NATIONAL BANK SLCT GLBL T55507	200,849
FMR LLC & FIL	DALLAS POLICE & FIRE T50092	77,173
FMR LLC & FIL	CATERPLLR VEBA SEL EUR T55257	37,368
FMR LLC & FIL	GM HOURLY-RATE SEL INTL T55193	510,997
FMR LLC & FIL	FID INTL DISCIPLINED EQUITY FD	129,999
FMR LLC & FIL	CITY OF FRESNO RT SY-SI T50621	148,165
FMR LLC & FIL	CALPERS SELCT INTL PORT T55434	1,124,182
FMR LLC & FIL	CATERPILLAR INC 401K SI T50578	99,111
FMR LLC & FIL	PY SLCT GLBL EQUITY CP T51438	110,017
FMR LLC & FIL	KERN CNTY SEL INT SM CP T51631	120,265
FMR LLC & FIL	PENN PUBLIC SCHOOL EMP T51727	151,804
FMR LLC & FIL	CALPERS SEL INTL PORT T55486	163,387
FMR LLC & FIL	FIJ IT JPN ASIA GROWTH MOTHER	93,656
FMR LLC & FIL	TENNESSEE CONS RTMT SYS T52389	695,595
FMR LLC & FIL	NYC TCHR SELCT INT SCAP T52844	138,354
FMR LLC & FIL	FIMM LLC GLBL INFRSTRUCTRE PLT	1,866
FMR LLC & FIL	FIJ IT AU EQUITY INCOME MOTHER	41,034
FMR LLC & FIL	FID AUSTRALIAN OPPORTUNITIES	30,626
FMR LLC & FIL	ZURICH INV GBL SM CAP T27083	84,957
FMR LLC & FIL	ORG SLCT INTL SM CAP FD T55495	379,955
FMR LLC & FIL	UAW RMBT SEL INTL T55189	270,354
FMR LLC & FIL	FUND 232	8,579,582
FMR LLC & FIL	MINNESOTA SBI SEL INTL T55303	397,403
FMR LLC & FIL	PYRAMIS SEL INTL SM CAP(T1056)	585,692
FMR LLC & FIL	STATE SUPER FINANCIAL SERVICES	3,053,095
FMR LLC & FIL	RIO TINTO STAFF SUPER FUND	2,058,518
FMR LLC & FIL	FIL ACTIVE AUSTRALIAN EQUITY	10,897,931
FMR LLC & FIL	FIDUCIAN PORTFOLIO SERVICES	204,744
FMR LLC & FIL	SANFRSC CNTY SEL INT SM T53444	405,703
FMR LLC & FIL	TVA SEL INTL PLUS SEP T53650	226,571
FMR LLC & FIL	PYRAMIS SELECT INTL EQ CM T319	4,264,609
FMR LLC & FIL	WORLD BANK SELECT INTL T55274	273,046
FMR LLC & FIL	BP MASTER TR FOR EMP PP T55275	277,568

FMR LLC & FIL	IBM CANADA SELECT INT'L T2286	174,583
FMR LLC & FIL	PYR SLCT INTL SMCEQ LLC T51489	44,234
FMR LLC & FIL	GPIF SG	641,232
FMR LLC & FIL	FIDELITY INTERNATIONAL GROWTH	200,442
FMR LLC & FIL	NORTH YORKSHIRE COUNTY COUNCIL	262,361
FMR LLC & FIL	LONDON BOROUGH CAMDEN PENSN FD	17,489
FMR LLC & FIL	NPFA SG	319,165
FMR LLC & FIL	Chevron US Sel GL Sub T27006	151,182
FMR LLC & FIL	BR SHELL RETIREMENT	30,402
FMR LLC & FIL	GM CAD DT SELECT INTL T55533	108,079
FMR LLC & FIL	ST GOBAIN SEL INT SM CP T54012	102,601
FMR LLC & FIL	INTL SMALL CAP OPPORTUNITIES	637,981
FMR LLC & FIL	SHELL OIL SELECT INTL T55322	306,724
FMR LLC & FIL	FID INTERNATIONAL VALUE FUND	162,463
FMR LLC & FIL	FID SRS INTL SMALL CAP FD	3,067,350
FMR LLC & FIL	AUSTRALIA - FUNDS SA	318,599
FMR LLC & FIL	NPC TRUST - ACTIVE 1 - ROW	161,909
FMR LLC & FIL	FID AUSTRALIA PILOT FUND	6,150
FMR LLC & FIL	FID ASIA PACIFIC EX-JAP PLT 2	10,315
FMR LLC & FIL	FID PACIFIC BASIN FUND	596,131
FMR LLC & FIL	PYRAMIS SLCT INTL EQ TR T55106	584,681
FMR LLC & FIL	CATERPILLAR INC T55207	531,344
FMR LLC & FIL	PRINCIPAL PARTNERS INTL T50423	278,546
FMR LLC & FIL	GUIDEMARK WORLD EX US T53708	200,128
FMR LLC & FIL	FID SELECT GLB EX-JP EQ T55415	60,456
FMR LLC & FIL	PYR SELECT INTL EQ LLC T51488	147,588
FMR LLC & FIL	FID SERIES INTL VALUE FUND	10,404,751
FMR LLC & FIL	FIJ GLOBAL SMALL CAP T55452	10,303
FMR LLC & FIL	HQ SLCT INTL INV ACCT T55492	408,148
FMR LLC & FIL	FID TOTAL INTL EQ DEV VAL SUB	134,435
FMR LLC & FIL	FID TOTAL INTL EQ SM CAP SUB	22,174
FMR LLC & FIL	FID FDS - AUSTRALIA POOL	5,883,859
FMR LLC & FIL	FID FDS - PACIFIC POOL	675,618
FMR LLC & FIL	FID AUS SELECT GL SMALL CAP FD	130,815
FMR LLC & FIL	FID FDS - ASIA PAC DIVIDEND	613,828
FMR LLC & FIL	COLONIAL FIRST STATE AUS F 24	2,293,683
FMR LLC & FIL	LONDON BOROUGH OF CROYDON PENS	63,958
FMR LLC & FIL	SAI SEL INTL MULTI-MGR T54447	10,496
FMR LLC & FIL	BOEING SEL INTL SM CAP T54124	105,912
FMR LLC & FIL	BARCLAYS AUSTRALIA FUND	192,947
FMR LLC & FIL	AUSTRALIANSUPER PTY LTD	21,383,560
FMR LLC & FIL	RIVERSOURCE SELECT INTL T52973	1,231,060
FMR LLC & FIL	LONDON LIFE INTL EQTY T55479	161,750
FMR LLC & FIL	OREGON INVMT CL SEL INT T55271	711,980
FMR LLC & FIL	FID TOTAL INTL EQ DEV GRW SUB	94,913
FMR LLC & FIL	SGE MM ROW	415,969
FMR LLC & FIL	FIDELITY AUSTRALIAN EQ FUND	20,030,029

FMR LLC & FIL	FIDELITY ASIA CYCL PILOT FUND	8,449
FMR LLC & FIL	ESSEX COUNTY COUNCIL PENS FUND	153,620
FMR LLC & FIL	FID POC ASIA PAC EX-JAP PLT 5	39,462
FMR LLC & FIL	FIDELITY OVERSEAS FUND -CANADA	10,344
	7.06%	131,413,986

5. Changes in Association

The persons who have become associates (2) of, ceased to be associates of, or have changed the nature of their association (9) with, the substantial holder in relation to voting interests in the company or scheme are as follows:

Name and ACN/ARSN (if applicable)	Nature of association
FMR LLC	No change
FIL	No change

6. Addresses

The addresses of persons named in this form are as follows:

Name	Address
FMR LLC	82 Devonshire Street, Boston, MA 02109
FIL	Pembroke Hall, 42 Crow Lane, Pembroke, Bermuda

Sign Here 

Dated 18 January 2013

Philip Alexander

Assistant Manager, Regulatory Reporting

Duly authorized under Powers of Attorney dated 11 May 2012 by Scott Goebel by and on behalf of FMR LLC, and their respective direct and indirect subsidiaries.

Duly authorized under Powers of Attorney dated 08 October 2012 by Allan Pelvang by and on behalf of FIL Limited and their respective direct and indirect subsidiaries

Date of Change	Person whose relevant interest changed	Nature of change (6)	Consideration given in relation to change (7) AUD \$	Class & No. of securities affected Common stock	Person's votes affected Common stock
13 July 2012	FMR LLC & FIL	BUY	2.97	2,422	2,422
17 July 2012	FMR LLC & FIL	BUY	3.00	5,536	5,536
18 July 2012	FMR LLC & FIL	SELL	2.99	7,788	7,788
19 July 2012	FMR LLC & FIL	BUY	3.02	6,393	6,393
23 July 2012	FMR LLC & FIL	BUY	3.08	4,435	4,435
23 July 2012	FMR LLC & FIL	BUY	3.10	86,296	86,296
25 July 2012	FMR LLC & FIL	BUY	3.06	2,377	2,377
27 July 2012	FMR LLC & FIL	SELL	3.13	15,100	15,100
31 July 2012	FMR LLC & FIL	BUY	3.15	81,500	81,500
31 July 2012	FMR LLC & FIL	BUY	3.15	1,715	1,715
1 August 2012	FMR LLC & FIL	BUY	3.18	26,811	26,811
1 August 2012	FMR LLC & FIL	SELL	3.17	2,026	2,026
2 August 2012	FMR LLC & FIL	SELL	3.19	2,000	2,000
3 August 2012	FMR LLC & FIL	SELL	3.11	39,395	39,395
7 August 2012	FMR LLC & FIL	BUY	3.14	6,900	6,900
7 August 2012	FMR LLC & FIL	SELL	3.13	6,781	6,781
9 August 2012	FMR LLC & FIL	SELL	3.05	10,580	10,580
9 August 2012	FMR LLC & FIL	SELL	3.05	614,064	614,064
9 August 2012	FMR LLC & FIL	SELL	3.04	17,917	17,917
9 August 2012	FMR LLC & FIL	SELL	3.05	25,363	25,363
9 August 2012	FMR LLC & FIL	SELL	3.04	2,816	2,816
9 August 2012	FMR LLC & FIL	SELL	3.05	3,988	3,988
9 August 2012	FMR LLC & FIL	SELL	3.05	1,500	1,500
9 August 2012	FMR LLC & FIL	SELL	3.04	1,560	1,560
9 August 2012	FMR LLC & FIL	SELL	3.05	28,740	28,740
10 August 2012	FMR LLC & FIL	SELL	3.03	424,020	424,020
10 August 2012	FMR LLC & FIL	SELL	3.03	14,431	14,431
10 August 2012	FMR LLC & FIL	SELL	3.03	1,237	1,237
10 August 2012	FMR LLC & FIL	SELL	3.03	1,500	1,500
13 August 2012	FMR LLC & FIL	SELL	3.03	357,800	357,800
13 August 2012	FMR LLC & FIL	SELL	3.03	22,200	22,200
21 August 2012	FMR LLC & FIL	BUY	3.19	5,137	5,137
21 August 2012	FMR LLC & FIL	SELL	3.19	5,137	5,137
21 August 2012	FMR LLC & FIL	SELL	3.18	5,774	5,774
24 August 2012	FMR LLC & FIL	SELL	3.19	1,455	1,455
27 August 2012	FMR LLC & FIL	SELL	3.15	26,000	26,000
27 August 2012	FMR LLC & FIL	BUY	3.16	3,021	3,021
28 August 2012	FMR LLC & FIL	SELL	3.16	9,929	9,929
29 August 2012	FMR LLC & FIL	BUY	3.21	3,827	3,827
29 August 2012	FMR LLC & FIL	BUY	3.21	19,595	19,595
30 August 2012	FMR LLC & FIL	SELL	3.25	4,385	4,385
31 August 2012	FMR LLC & FIL	SELL	3.25	53,622	53,622
31 August 2012	FMR LLC & FIL	BUY	3.25	25,542	25,542
31 August 2012	FMR LLC & FIL	BUY	3.25	68,700	68,700
3 September 2012	FMR LLC & FIL	BUY	3.23	5,145	5,145

3 September 2012	FMR LLC & FIL	BUY	3.21	1,829	1,829
5 September 2012	FMR LLC & FIL	BUY	3.22	8,314	8,314
6 September 2012	FMR LLC & FIL	SELL	3.23	2,619	2,619
6 September 2012	FMR LLC & FIL	SELL	3.20	18,574	18,574
6 September 2012	FMR LLC & FIL	SELL	3.23	99,166	99,166
6 September 2012	FMR LLC & FIL	SELL	3.20	1,222,502	1,222,502
6 September 2012	FMR LLC & FIL	SELL	3.23	1,250	1,250
6 September 2012	FMR LLC & FIL	SELL	3.20	15,372	15,372
6 September 2012	FMR LLC & FIL	SELL	3.20	8,800	8,800
7 September 2012	FMR LLC & FIL	SELL	3.18	44,930	44,930
10 September 2012	FMR LLC & FIL	BUY	3.18	11,648	11,648
10 September 2012	FMR LLC & FIL	SELL	3.17	3,666	3,666
12 September 2012	FMR LLC & FIL	SELL	3.18	5,366	5,366
13 September 2012	FMR LLC & FIL	SELL	3.17	6,200	6,200
17 September 2012	FMR LLC & FIL	SELL	3.16	2,190	2,190
17 September 2012	FMR LLC & FIL	SELL	3.16	29,149	29,149
18 September 2012	FMR LLC & FIL	BUY	3.15	6,232	6,232
18 September 2012	FMR LLC & FIL	SELL	3.15	43,600	43,600
19 September 2012	FMR LLC & FIL	SELL	3.16	10,200	10,200
20 September 2012	FMR LLC & FIL	SELL	3.17	7,881	7,881
20 September 2012	FMR LLC & FIL	BUY	3.17	250,000	250,000
20 September 2012	FMR LLC & FIL	SELL	3.17	503	503
21 September 2012	FMR LLC & FIL	SELL	3.16	7,600	7,600
25 September 2012	FMR LLC & FIL	SELL	3.13	76,500	76,500
26 September 2012	FMR LLC & FIL	SELL	3.14	8,177	8,177
27 September 2012	FMR LLC & FIL	BUY	3.17	9,401	9,401
27 September 2012	FMR LLC & FIL	BUY	3.19	1,032	1,032
27 September 2012	FMR LLC & FIL	BUY	3.17	571,022	571,022
27 September 2012	FMR LLC & FIL	BUY	3.17	6,029	6,029
27 September 2012	FMR LLC & FIL	SELL	3.16	3,220	3,220
28 September 2012	FMR LLC & FIL	SELL	3.16	34,100	34,100
1 October 2012	FMR LLC & FIL	SELL	3.16	19,100	19,100
1 October 2012	FMR LLC & FIL	BUY	3.18	30,600	30,600
2 October 2012	FMR LLC & FIL	BUY	3.22	47,000	47,000
4 October 2012	FMR LLC & FIL	BUY	3.23	1,154	1,154
5 October 2012	FMR LLC & FIL	BUY	3.24	6,694	6,694
10 October 2012	FMR LLC & FIL	SELL	3.26	133,406	133,406
10 October 2012	FMR LLC & FIL	SELL	3.26	438,094	438,094
10 October 2012	FMR LLC & FIL	SELL	3.26	211,877	211,877
10 October 2012	FMR LLC & FIL	SELL	3.24	10,474	10,474
10 October 2012	FMR LLC & FIL	SELL	3.26	249,249	249,249
10 October 2012	FMR LLC & FIL	SELL	3.26	18,657	18,657
11 October 2012	FMR LLC & FIL	SELL	3.23	695,600	695,600
11 October 2012	FMR LLC & FIL	SELL	3.23	8,937	8,937
11 October 2012	FMR LLC & FIL	SELL	3.23	29,350	29,350
11 October 2012	FMR LLC & FIL	SELL	3.23	14,194	14,194
11 October 2012	FMR LLC & FIL	SELL	3.23	16,698	16,698
11 October 2012	FMR LLC & FIL	SELL	3.23	1,500	1,500
12 October 2012	FMR LLC & FIL	SELL	3.21	9,173	9,173
12 October 2012	FMR LLC & FIL	SELL	3.21	49,313	49,313

12 October 2012	FMR LLC & FIL	SELL	3.21	161,939	161,939
12 October 2012	FMR LLC & FIL	SELL	3.21	78,319	78,319
12 October 2012	FMR LLC & FIL	SELL	3.21	92,133	92,133
12 October 2012	FMR LLC & FIL	SELL	3.21	6,852	6,852
15 October 2012	FMR LLC & FIL	SELL	3.22	62,442	62,442
15 October 2012	FMR LLC & FIL	SELL	3.22	205,056	205,056
15 October 2012	FMR LLC & FIL	SELL	3.22	99,172	99,172
15 October 2012	FMR LLC & FIL	SELL	3.22	116,664	116,664
15 October 2012	FMR LLC & FIL	SELL	3.22	8,676	8,676
16 October 2012	FMR LLC & FIL	SELL	3.20	83,374	83,374
16 October 2012	FMR LLC & FIL	SELL	3.20	273,793	273,793
16 October 2012	FMR LLC & FIL	SELL	3.20	132,415	132,415
16 October 2012	FMR LLC & FIL	SELL	3.20	155,772	155,772
16 October 2012	FMR LLC & FIL	SELL	3.20	11,585	11,585
17 October 2012	FMR LLC & FIL	BUY	3.21	254	254
17 October 2012	FMR LLC & FIL	BUY	3.21	1,831	1,831
17 October 2012	FMR LLC & FIL	BUY	3.21	6,016	6,016
17 October 2012	FMR LLC & FIL	SELL	3.21	1,831	1,831
17 October 2012	FMR LLC & FIL	SELL	3.22	81,545	81,545
17 October 2012	FMR LLC & FIL	SELL	3.21	6,016	6,016
17 October 2012	FMR LLC & FIL	SELL	3.22	267,771	267,771
17 October 2012	FMR LLC & FIL	SELL	3.22	132,417	132,417
17 October 2012	FMR LLC & FIL	SELL	3.24	7,785	7,785
17 October 2012	FMR LLC & FIL	SELL	3.22	155,773	155,773
17 October 2012	FMR LLC & FIL	SELL	3.21	254	254
17 October 2012	FMR LLC & FIL	SELL	3.22	11,332	11,332
18 October 2012	FMR LLC & FIL	SELL	3.21	504,233	504,233
18 October 2012	FMR LLC & FIL	BUY	3.23	128,430	128,430
18 October 2012	FMR LLC & FIL	SELL	3.20	3,916	3,916
19 October 2012	FMR LLC & FIL	SELL	3.23	206,676	206,676
22 October 2012	FMR LLC & FIL	SELL	3.24	3,621	3,621
25 October 2012	FMR LLC & FIL	SELL	3.26	7,946	7,946
29 October 2012	FMR LLC & FIL	BUY	3.31	24,461	24,461
29 October 2012	FMR LLC & FIL	SELL	3.31	66,496	66,496
30 October 2012	FMR LLC & FIL	BUY	3.31	5,913	5,913
6 November 2012	FMR LLC & FIL	SELL	3.47	3,216	3,216
7 November 2012	FMR LLC & FIL	BUY	3.42	7,168	7,168
8 November 2012	FMR LLC & FIL	SELL	3.44	25,121	25,121
12 November 2012	FMR LLC & FIL	SELL	3.39	524	524
13 November 2012	FMR LLC & FIL	BUY	3.40	6,418	6,418
13 November 2012	FMR LLC & FIL	BUY	3.39	6,784	6,784
13 November 2012	FMR LLC & FIL	SELL	3.40	6,418	6,418
15 November 2012	FMR LLC & FIL	BUY	3.32	2,079	2,079
15 November 2012	FMR LLC & FIL	BUY	3.36	6,862	6,862
15 November 2012	FMR LLC & FIL	BUY	3.36	8,941	8,941
15 November 2012	FMR LLC & FIL	BUY	3.32	1,209	1,209
15 November 2012	FMR LLC & FIL	BUY	3.36	3,989	3,989
15 November 2012	FMR LLC & FIL	BUY	3.36	5,198	5,198
15 November 2012	FMR LLC & FIL	BUY	3.32	317	317
15 November 2012	FMR LLC & FIL	BUY	3.36	1,046	1,046

15 November 2012	FMR LLC & FIL	BUY	3.36	1,362	1,362
15 November 2012	FMR LLC & FIL	BUY	3.32	4,056	4,056
15 November 2012	FMR LLC & FIL	BUY	3.36	13,390	13,390
15 November 2012	FMR LLC & FIL	BUY	3.36	17,446	17,446
15 November 2012	FMR LLC & FIL	BUY	3.34	15,176	15,176
15 November 2012	FMR LLC & FIL	BUY	3.32	3,070	3,070
15 November 2012	FMR LLC & FIL	BUY	3.36	10,135	10,135
15 November 2012	FMR LLC & FIL	BUY	3.36	13,204	13,204
15 November 2012	FMR LLC & FIL	BUY	3.32	2,352	2,352
15 November 2012	FMR LLC & FIL	BUY	3.36	7,763	7,763
15 November 2012	FMR LLC & FIL	BUY	3.36	10,115	10,115
15 November 2012	FMR LLC & FIL	BUY	3.32	1,376	1,376
15 November 2012	FMR LLC & FIL	BUY	3.36	4,541	4,541
15 November 2012	FMR LLC & FIL	BUY	3.36	5,916	5,916
15 November 2012	FMR LLC & FIL	BUY	3.32	2,357	2,357
15 November 2012	FMR LLC & FIL	BUY	3.36	7,780	7,780
15 November 2012	FMR LLC & FIL	BUY	3.36	10,137	10,137
15 November 2012	FMR LLC & FIL	BUY	3.32	6,347	6,347
15 November 2012	FMR LLC & FIL	BUY	3.36	20,953	20,953
15 November 2012	FMR LLC & FIL	BUY	3.36	27,299	27,299
15 November 2012	FMR LLC & FIL	BUY	3.32	776	776
15 November 2012	FMR LLC & FIL	BUY	3.36	2,562	2,562
15 November 2012	FMR LLC & FIL	BUY	3.36	3,338	3,338
15 November 2012	FMR LLC & FIL	BUY	3.32	5,207	5,207
15 November 2012	FMR LLC & FIL	BUY	3.36	17,188	17,188
15 November 2012	FMR LLC & FIL	BUY	3.36	22,395	22,395
15 November 2012	FMR LLC & FIL	BUY	3.32	3,228	3,228
15 November 2012	FMR LLC & FIL	BUY	3.36	10,657	10,657
15 November 2012	FMR LLC & FIL	BUY	3.36	13,885	13,885
15 November 2012	FMR LLC & FIL	BUY	3.32	9,041	9,041
15 November 2012	FMR LLC & FIL	BUY	3.36	29,842	29,842
15 November 2012	FMR LLC & FIL	BUY	3.36	38,883	38,883
15 November 2012	FMR LLC & FIL	BUY	3.32	6,455	6,455
15 November 2012	FMR LLC & FIL	BUY	3.36	21,305	21,305
15 November 2012	FMR LLC & FIL	BUY	3.36	27,760	27,760
15 November 2012	FMR LLC & FIL	BUY	3.32	510	510
15 November 2012	FMR LLC & FIL	BUY	3.36	1,684	1,684
15 November 2012	FMR LLC & FIL	BUY	3.36	2,194	2,194
15 November 2012	FMR LLC & FIL	BUY	3.32	6,145	6,145
15 November 2012	FMR LLC & FIL	BUY	3.36	20,283	20,283
15 November 2012	FMR LLC & FIL	BUY	3.36	26,428	26,428
15 November 2012	FMR LLC & FIL	BUY	3.32	19,301	19,301
15 November 2012	FMR LLC & FIL	BUY	3.36	63,711	63,711
15 November 2012	FMR LLC & FIL	BUY	3.36	83,013	83,013
15 November 2012	FMR LLC & FIL	BUY	3.32	1,161	1,161
15 November 2012	FMR LLC & FIL	BUY	3.36	3,833	3,833
15 November 2012	FMR LLC & FIL	BUY	3.36	4,993	4,993
15 November 2012	FMR LLC & FIL	BUY	3.32	19,499	19,499
15 November 2012	FMR LLC & FIL	BUY	3.36	64,364	64,364
15 November 2012	FMR LLC & FIL	BUY	3.36	83,864	83,864

15 November 2012	FMR LLC & FIL	BUY	3.32	1,090	1,090
15 November 2012	FMR LLC & FIL	BUY	3.36	3,598	3,598
15 November 2012	FMR LLC & FIL	BUY	3.36	4,687	4,687
15 November 2012	FMR LLC & FIL	BUY	3.32	23,987	23,987
15 November 2012	FMR LLC & FIL	BUY	3.36	79,177	79,177
15 November 2012	FMR LLC & FIL	BUY	3.36	103,167	103,167
15 November 2012	FMR LLC & FIL	BUY	3.32	1,617	1,617
15 November 2012	FMR LLC & FIL	BUY	3.36	5,337	5,337
15 November 2012	FMR LLC & FIL	BUY	3.36	6,954	6,954
16 November 2012	FMR LLC & FIL	BUY	3.34	5,943	5,943
16 November 2012	FMR LLC & FIL	BUY	3.34	3,453	3,453
16 November 2012	FMR LLC & FIL	BUY	3.34	905	905
16 November 2012	FMR LLC & FIL	BUY	3.34	11,616	11,616
16 November 2012	FMR LLC & FIL	BUY	3.34	8,779	8,779
16 November 2012	FMR LLC & FIL	BUY	3.34	6,724	6,724
16 November 2012	FMR LLC & FIL	BUY	3.34	3,933	3,933
16 November 2012	FMR LLC & FIL	BUY	3.34	6,739	6,739
16 November 2012	FMR LLC & FIL	BUY	3.34	18,147	18,147
16 November 2012	FMR LLC & FIL	BUY	3.34	2,219	2,219
16 November 2012	FMR LLC & FIL	BUY	3.34	14,887	14,887
16 November 2012	FMR LLC & FIL	BUY	3.34	9,230	9,230
16 November 2012	FMR LLC & FIL	BUY	3.34	25,874	25,874
16 November 2012	FMR LLC & FIL	BUY	3.34	18,443	18,443
16 November 2012	FMR LLC & FIL	BUY	3.34	1,458	1,458
16 November 2012	FMR LLC & FIL	BUY	3.34	17,572	17,572
16 November 2012	FMR LLC & FIL	BUY	3.34	55,179	55,179
16 November 2012	FMR LLC & FIL	BUY	3.34	3,319	3,319
16 November 2012	FMR LLC & FIL	BUY	3.34	55,748	55,748
16 November 2012	FMR LLC & FIL	BUY	3.34	3,116	3,116
16 November 2012	FMR LLC & FIL	BUY	3.34	68,580	68,580
16 November 2012	FMR LLC & FIL	BUY	3.34	4,623	4,623
21 November 2012	FMR LLC & FIL	BUY	3.31	11,431	11,431
21 November 2012	FMR LLC & FIL	SELL	3.32	43,307	43,307
22 November 2012	FMR LLC & FIL	SELL	3.37	35,856	35,856
22 November 2012	FMR LLC & FIL	SELL	3.37	5,217	5,217
22 November 2012	FMR LLC & FIL	SELL	3.36	75,000	75,000
26 November 2012	FMR LLC & FIL	SELL	3.45	102,505	102,505
27 November 2012	FMR LLC & FIL	SELL	3.42	33,122	33,122
27 November 2012	FMR LLC & FIL	SELL	3.43	98,019	98,019
27 November 2012	FMR LLC & FIL	SELL	3.43	53,503	53,503
27 November 2012	FMR LLC & FIL	SELL	3.43	56,224	56,224
27 November 2012	FMR LLC & FIL	SELL	3.43	10,069	10,069
27 November 2012	FMR LLC & FIL	BUY	3.44	2,581	2,581
27 November 2012	FMR LLC & FIL	SELL	3.42	9,900	9,900
29 November 2012	FMR LLC & FIL	SELL	3.45	8,024	8,024
29 November 2012	FMR LLC & FIL	SELL	3.46	4,003	4,003
30 November 2012	FMR LLC & FIL	BUY	3.54	93,000	93,000
30 November 2012	FMR LLC & FIL	SELL	3.47	1,977	1,977
30 November 2012	FMR LLC & FIL	SELL	3.55	66,432	66,432
3 December 2012	FMR LLC & FIL	SELL	3.52	5,804	5,804

3 December 2012	FMR LLC & FIL	SELL	3.50	702	702
4 December 2012	FMR LLC & FIL	SELL	3.51	1,589	1,589
5 December 2012	FMR LLC & FIL	BUY	3.52	10,686	10,686
6 December 2012	FMR LLC & FIL	SELL	3.53	170,265	170,265
6 December 2012	FMR LLC & FIL	SELL	3.53	215,571	215,571
6 December 2012	FMR LLC & FIL	BUY	3.54	8,031	8,031
10 December 2012	FMR LLC & FIL	SELL	3.55	25,000	25,000
11 December 2012	FMR LLC & FIL	SELL	3.54	7,008	7,008
11 December 2012	FMR LLC & FIL	SELL	3.53	5,684	5,684
12 December 2012	FMR LLC & FIL	BUY	3.46	614	614
12 December 2012	FMR LLC & FIL	BUY	3.54	4,156	4,156
12 December 2012	FMR LLC & FIL	SELL	3.46	26,328	26,328
13 December 2012	FMR LLC & FIL	BUY	3.46	2,661	2,661
13 December 2012	FMR LLC & FIL	SELL	3.46	18,078	18,078
13 December 2012	FMR LLC & FIL	SELL	3.45	504,920	504,920
13 December 2012	FMR LLC & FIL	BUY	3.46	18,078	18,078
13 December 2012	FMR LLC & FIL	SELL	3.45	1,987	1,987
13 December 2012	FMR LLC & FIL	SELL	3.47	23,282	23,282
17 December 2012	FMR LLC & FIL	SELL	3.46	255,004	255,004
17 December 2012	FMR LLC & FIL	SELL	3.46	37,944	37,944
17 December 2012	FMR LLC & FIL	SELL	3.46	22,902	22,902
17 December 2012	FMR LLC & FIL	SELL	3.46	4,794	4,794
17 December 2012	FMR LLC & FIL	SELL	3.46	8,988	8,988
17 December 2012	FMR LLC & FIL	SELL	3.46	62,960	62,960
17 December 2012	FMR LLC & FIL	SELL	3.46	9,458	9,458
17 December 2012	FMR LLC & FIL	SELL	3.46	12,477	12,477
17 December 2012	FMR LLC & FIL	SELL	3.46	44,367	44,367
17 December 2012	FMR LLC & FIL	SELL	3.46	3,373	3,373
17 December 2012	FMR LLC & FIL	SELL	3.46	22,016	22,016
17 December 2012	FMR LLC & FIL	SELL	3.46	13,133	13,133
17 December 2012	FMR LLC & FIL	SELL	3.46	9,785	9,785
17 December 2012	FMR LLC & FIL	SELL	3.46	20,255	20,255
17 December 2012	FMR LLC & FIL	SELL	3.46	4,075	4,075
17 December 2012	FMR LLC & FIL	SELL	3.46	174,046	174,046
17 December 2012	FMR LLC & FIL	SELL	3.46	13,745	13,745
17 December 2012	FMR LLC & FIL	SELL	3.46	22,404	22,404
17 December 2012	FMR LLC & FIL	SELL	3.46	27,601	27,601
17 December 2012	FMR LLC & FIL	SELL	3.46	3,180	3,180
17 December 2012	FMR LLC & FIL	SELL	3.45	5,815	5,815
17 December 2012	FMR LLC & FIL	SELL	3.46	9,745	9,745
17 December 2012	FMR LLC & FIL	SELL	3.46	73,505	73,505
17 December 2012	FMR LLC & FIL	SELL	3.46	15,792	15,792
17 December 2012	FMR LLC & FIL	SELL	3.46	35,205	35,205
17 December 2012	FMR LLC & FIL	SELL	3.46	20,359	20,359
17 December 2012	FMR LLC & FIL	SELL	3.46	58,728	58,728
17 December 2012	FMR LLC & FIL	SELL	3.45	439	439
17 December 2012	FMR LLC & FIL	SELL	3.46	3,698	3,698
17 December 2012	FMR LLC & FIL	SELL	3.46	10,433	10,433
17 December 2012	FMR LLC & FIL	SELL	3.46	20,999	20,999
17 December 2012	FMR LLC & FIL	SELL	3.46	60,508	60,508

17 December 2012	FMR LLC & FIL	SELL	3.46	30,849	30,849
17 December 2012	FMR LLC & FIL	SELL	3.46	16,507	16,507
17 December 2012	FMR LLC & FIL	SELL	3.46	9,542	9,542
17 December 2012	FMR LLC & FIL	SELL	3.46	59,713	59,713
17 December 2012	FMR LLC & FIL	SELL	3.46	10,016	10,016
17 December 2012	FMR LLC & FIL	SELL	3.46	100,148	100,148
17 December 2012	FMR LLC & FIL	SELL	3.46	38,502	38,502
17 December 2012	FMR LLC & FIL	SELL	3.46	356,133	356,133
17 December 2012	FMR LLC & FIL	SELL	3.46	88,974	88,974
17 December 2012	FMR LLC & FIL	SELL	3.46	56,961	56,961
17 December 2012	FMR LLC & FIL	SELL	3.46	20,381	20,381
17 December 2012	FMR LLC & FIL	SELL	3.46	10,978	10,978
17 December 2012	FMR LLC & FIL	SELL	3.46	79,449	79,449
17 December 2012	FMR LLC & FIL	SELL	3.46	12,946	12,946
17 December 2012	FMR LLC & FIL	SELL	3.46	23,646	23,646
17 December 2012	FMR LLC & FIL	SELL	3.46	28,073	28,073
17 December 2012	FMR LLC & FIL	SELL	3.46	44,781	44,781
17 December 2012	FMR LLC & FIL	SELL	3.46	11,218	11,218
17 December 2012	FMR LLC & FIL	SELL	3.46	34,906	34,906
18 December 2012	FMR LLC & FIL	SELL	3.48	1,494	1,494
18 December 2012	FMR LLC & FIL	SELL	3.48	4,422	4,422
19 December 2012	FMR LLC & FIL	BUY	3.53	144,000	144,000
19 December 2012	FMR LLC & FIL	BUY	3.51	627,826	627,826
19 December 2012	FMR LLC & FIL	SELL	3.54	5,699	5,699
19 December 2012	FMR LLC & FIL	BUY	3.51	13,338	13,338
20 December 2012	FMR LLC & FIL	BUY	3.56	783	783
20 December 2012	FMR LLC & FIL	BUY	3.52	39,118	39,118
20 December 2012	FMR LLC & FIL	BUY	3.56	73,792	73,792
21 December 2012	FMR LLC & FIL	BUY	3.39	128,728	128,728
24 December 2012	FMR LLC & FIL	BUY	3.40	37,338	37,338
24 December 2012	FMR LLC & FIL	SELL	3.39	4,100	4,100
24 December 2012	FMR LLC & FIL	SELL	3.40	517	517
2 January 2013	FMR LLC & FIL	BUY	3.36	3,520	3,520
3 January 2013	FMR LLC & FIL	BUY	3.40	6,392	6,392
3 January 2013	FMR LLC & FIL	BUY	3.40	15,871	15,871
3 January 2013	FMR LLC & FIL	BUY	3.40	2,611	2,611
4 January 2013	FMR LLC & FIL	BUY	3.37	1,445	1,445
7 January 2013	FMR LLC & FIL	SELL	3.37	8,882	8,882
8 January 2013	FMR LLC & FIL	BUY	3.37	627	627
9 January 2013	FMR LLC & FIL	SELL	3.32	472,289	472,289
9 January 2013	FMR LLC & FIL	BUY	3.32	2,435	2,435
10 January 2013	FMR LLC & FIL	SELL	3.27	3,141	3,141
10 January 2013	FMR LLC & FIL	SELL	3.26	8,276	8,276
10 January 2013	FMR LLC & FIL	SELL	3.27	2,135	2,135
10 January 2013	FMR LLC & FIL	SELL	3.26	5,626	5,626
10 January 2013	FMR LLC & FIL	SELL	3.27	487	487
10 January 2013	FMR LLC & FIL	SELL	3.26	1,282	1,282
10 January 2013	FMR LLC & FIL	SELL	3.27	6,088	6,088
10 January 2013	FMR LLC & FIL	SELL	3.26	16,042	16,042
10 January 2013	FMR LLC & FIL	SELL	3.31	1,300	1,300

10 January 2013	FMR LLC & FIL	SELL	3.29	11,626	11,626
10 January 2013	FMR LLC & FIL	SELL	3.31	172,344	172,344
10 January 2013	FMR LLC & FIL	SELL	3.29	758,527	758,527
10 January 2013	FMR LLC & FIL	SELL	3.29	7,949	7,949
10 January 2013	FMR LLC & FIL	BUY	3.30	718	718
10 January 2013	FMR LLC & FIL	SELL	3.27	4,542	4,542
10 January 2013	FMR LLC & FIL	SELL	3.26	11,971	11,971
10 January 2013	FMR LLC & FIL	SELL	3.27	3,569	3,569
10 January 2013	FMR LLC & FIL	SELL	3.26	9,407	9,407
10 January 2013	FMR LLC & FIL	SELL	3.27	2,004	2,004
10 January 2013	FMR LLC & FIL	SELL	3.26	5,281	5,281
10 January 2013	FMR LLC & FIL	SELL	3.27	2,849	2,849
10 January 2013	FMR LLC & FIL	SELL	3.26	7,507	7,507
10 January 2013	FMR LLC & FIL	SELL	3.27	9,484	9,484
10 January 2013	FMR LLC & FIL	SELL	3.26	24,993	24,993
10 January 2013	FMR LLC & FIL	SELL	3.27	1,172	1,172
10 January 2013	FMR LLC & FIL	SELL	3.26	3,090	3,090
10 January 2013	FMR LLC & FIL	SELL	3.27	7,866	7,866
10 January 2013	FMR LLC & FIL	SELL	3.26	20,729	20,729
10 January 2013	FMR LLC & FIL	SELL	3.27	4,877	4,877
10 January 2013	FMR LLC & FIL	SELL	3.26	12,854	12,854
10 January 2013	FMR LLC & FIL	SELL	3.27	13,671	13,671
10 January 2013	FMR LLC & FIL	SELL	3.26	36,026	36,026
10 January 2013	FMR LLC & FIL	SELL	3.27	9,747	9,747
10 January 2013	FMR LLC & FIL	SELL	3.26	25,686	25,686
10 January 2013	FMR LLC & FIL	SELL	3.27	771	771
10 January 2013	FMR LLC & FIL	SELL	3.26	2,031	2,031
10 January 2013	FMR LLC & FIL	SELL	3.27	9,519	9,519
10 January 2013	FMR LLC & FIL	SELL	3.26	25,086	25,086
10 January 2013	FMR LLC & FIL	SELL	3.27	29,154	29,154
10 January 2013	FMR LLC & FIL	SELL	3.26	76,832	76,832
10 January 2013	FMR LLC & FIL	SELL	3.31	6,556	6,556
10 January 2013	FMR LLC & FIL	SELL	3.29	18,846	18,846
10 January 2013	FMR LLC & FIL	SELL	3.27	1,754	1,754
10 January 2013	FMR LLC & FIL	SELL	3.26	4,622	4,622
10 January 2013	FMR LLC & FIL	SELL	3.27	29,456	29,456
10 January 2013	FMR LLC & FIL	SELL	3.26	77,629	77,629
10 January 2013	FMR LLC & FIL	SELL	3.27	1,647	1,647
10 January 2013	FMR LLC & FIL	SELL	3.26	4,339	4,339
10 January 2013	FMR LLC & FIL	SELL	3.27	36,239	36,239
10 January 2013	FMR LLC & FIL	SELL	3.26	95,501	95,501
10 January 2013	FMR LLC & FIL	SELL	3.27	2,443	2,443
10 January 2013	FMR LLC & FIL	SELL	3.26	6,437	6,437
11 January 2013	FMR LLC & FIL	SELL	3.09	6,489	6,489
11 January 2013	FMR LLC & FIL	SELL	3.10	14,406	14,406
11 January 2013	FMR LLC & FIL	SELL	3.10	24,011	24,011
11 January 2013	FMR LLC & FIL	SELL	3.10	5,771	5,771
11 January 2013	FMR LLC & FIL	SELL	3.10	4,153	4,153
11 January 2013	FMR LLC & FIL	SELL	3.10	14,726	14,726
11 January 2013	FMR LLC & FIL	SELL	3.09	88,294	88,294

11 January 2013	FMR LLC & FIL	SELL	3.10	196,000	196,000
11 January 2013	FMR LLC & FIL	SELL	3.10	326,894	326,894
11 January 2013	FMR LLC & FIL	SELL	3.10	1,669	1,669
11 January 2013	FMR LLC & FIL	SELL	3.10	2,781	2,781
11 January 2013	FMR LLC & FIL	SELL	3.10	1,755	1,755
11 January 2013	FMR LLC & FIL	SELL	3.10	2,926	2,926
11 January 2013	FMR LLC & FIL	SELL	3.09	1,479	1,479
11 January 2013	FMR LLC & FIL	SELL	3.10	3,285	3,285
11 January 2013	FMR LLC & FIL	SELL	3.10	5,475	5,475
11 January 2013	FMR LLC & FIL	SELL	3.10	1,500	1,500
11 January 2013	FMR LLC & FIL	SELL	3.10	1,500	1,500
11 January 2013	FMR LLC & FIL	SELL	3.10	1,500	1,500
11 January 2013	FMR LLC & FIL	SELL	3.10	1,500	1,500
11 January 2013	FMR LLC & FIL	SELL	3.09	4,904	4,904
11 January 2013	FMR LLC & FIL	SELL	3.10	10,887	10,887
11 January 2013	FMR LLC & FIL	SELL	3.10	18,146	18,146
11 January 2013	FMR LLC & FIL	SELL	3.10	1,566	1,566
11 January 2013	FMR LLC & FIL	SELL	3.10	2,611	2,611
11 January 2013	FMR LLC & FIL	SELL	3.10	1,500	1,500
11 January 2013	FMR LLC & FIL	SELL	3.10	1,952	1,952
11 January 2013	FMR LLC & FIL	SELL	3.09	2,841	2,841
11 January 2013	FMR LLC & FIL	SELL	3.10	6,307	6,307
11 January 2013	FMR LLC & FIL	SELL	3.10	10,512	10,512
11 January 2013	FMR LLC & FIL	SELL	3.10	1,500	1,500
11 January 2013	FMR LLC & FIL	SELL	3.10	1,500	1,500
11 January 2013	FMR LLC & FIL	SELL	3.10	1,781	1,781
11 January 2013	FMR LLC & FIL	SELL	3.10	2,970	2,970
11 January 2013	FMR LLC & FIL	SELL	3.10	1,500	1,500
11 January 2013	FMR LLC & FIL	SELL	3.10	1,500	1,500
11 January 2013	FMR LLC & FIL	SELL	3.10	878	878
11 January 2013	FMR LLC & FIL	SELL	3.10	11,333	11,333
11 January 2013	FMR LLC & FIL	SELL	3.10	1,746	1,746
11 January 2013	FMR LLC & FIL	SELL	3.10	2,910	2,910
11 January 2013	FMR LLC & FIL	SELL	3.10	1,579	1,579
11 January 2013	FMR LLC & FIL	SELL	3.09	9,469	9,469
11 January 2013	FMR LLC & FIL	SELL	3.10	21,021	21,021
11 January 2013	FMR LLC & FIL	SELL	3.10	35,060	35,060
11 January 2013	FMR LLC & FIL	SELL	3.10	1,500	1,500
11 January 2013	FMR LLC & FIL	SELL	3.10	1,514	1,514
11 January 2013	FMR LLC & FIL	SELL	3.10	1,850	1,850
11 January 2013	FMR LLC & FIL	SELL	3.10	3,084	3,084
11 January 2013	FMR LLC & FIL	SELL	3.10	13,791	13,791
11 January 2013	FMR LLC & FIL	SELL	3.09	82,692	82,692
11 January 2013	FMR LLC & FIL	SELL	3.10	183,572	183,572
11 January 2013	FMR LLC & FIL	SELL	3.10	306,172	306,172
11 January 2013	FMR LLC & FIL	SELL	3.10	1,500	1,500
11 January 2013	FMR LLC & FIL	SELL	3.10	1,500	1,500
11 January 2013	FMR LLC & FIL	SELL	3.10	4,051	4,051
11 January 2013	FMR LLC & FIL	SELL	3.09	24,291	24,291
11 January 2013	FMR LLC & FIL	SELL	3.10	53,924	53,924

11 January 2013	FMR LLC & FIL	SELL	3.10	89,938	89,938
11 January 2013	FMR LLC & FIL	SELL	3.10	1,500	1,500
11 January 2013	FMR LLC & FIL	SELL	3.10	1,579	1,579
11 January 2013	FMR LLC & FIL	SELL	3.10	1,500	1,500
11 January 2013	FMR LLC & FIL	SELL	3.10	1,500	1,500
11 January 2013	FMR LLC & FIL	SELL	3.10	1,962	1,962
11 January 2013	FMR LLC & FIL	SELL	3.10	3,270	3,270
11 January 2013	FMR LLC & FIL	SELL	3.10	140	140
11 January 2013	FMR LLC & FIL	SELL	3.09	838	838
11 January 2013	FMR LLC & FIL	SELL	3.10	1,860	1,860
11 January 2013	FMR LLC & FIL	SELL	3.10	2,837	2,837
11 January 2013	FMR LLC & FIL	SELL	3.14	11,003	11,003
11 January 2013	FMR LLC & FIL	SELL	3.10	1,532	1,532
11 January 2013	FMR LLC & FIL	SELL	3.10	2,553	2,553
11 January 2013	FMR LLC & FIL	SELL	3.10	1,500	1,500
11 January 2013	FMR LLC & FIL	SELL	3.10	1,500	1,500
11 January 2013	FMR LLC & FIL	SELL	3.10	9,107	9,107
11 January 2013	FMR LLC & FIL	SELL	3.09	54,607	54,607
11 January 2013	FMR LLC & FIL	SELL	3.10	121,226	121,226
11 January 2013	FMR LLC & FIL	SELL	3.10	202,606	202,606
11 January 2013	FMR LLC & FIL	SELL	3.14	718,001	718,001
11 January 2013	FMR LLC & FIL	SELL	3.10	117	117
11 January 2013	FMR LLC & FIL	SELL	3.09	706	706
11 January 2013	FMR LLC & FIL	SELL	3.10	1,568	1,568
11 January 2013	FMR LLC & FIL	SELL	3.10	2,461	2,461
11 January 2013	FMR LLC & FIL	SELL	3.14	9,277	9,277
11 January 2013	FMR LLC & FIL	SELL	3.10	1,908	1,908
11 January 2013	FMR LLC & FIL	SELL	3.10	1,500	1,500
11 January 2013	FMR LLC & FIL	SELL	3.10	1,500	1,500
11 January 2013	FMR LLC & FIL	SELL	3.14	2,362	2,362
11 January 2013	FMR LLC & FIL	SELL	3.10	7,503	7,503
11 January 2013	FMR LLC & FIL	SELL	3.09	44,991	44,991
11 January 2013	FMR LLC & FIL	SELL	3.10	99,878	99,878
11 January 2013	FMR LLC & FIL	SELL	3.10	166,582	166,582
11 January 2013	FMR LLC & FIL	SELL	3.10	5,907	5,907
11 January 2013	FMR LLC & FIL	SELL	3.09	35,420	35,420
11 January 2013	FMR LLC & FIL	SELL	3.10	78,630	78,630
11 January 2013	FMR LLC & FIL	SELL	3.10	131,144	131,144
11 January 2013	FMR LLC & FIL	SELL	3.10	8,359	8,359
11 January 2013	FMR LLC & FIL	SELL	3.10	1,500	1,500
11 January 2013	FMR LLC & FIL	SELL	3.10	2,126	2,126
11 January 2013	FMR LLC & FIL	SELL	3.09	2,732	2,732
11 January 2013	FMR LLC & FIL	SELL	3.10	6,065	6,065
11 January 2013	FMR LLC & FIL	SELL	3.10	10,110	10,110
11 January 2013	FMR LLC & FIL	SELL	3.09	3,438	3,438
11 January 2013	FMR LLC & FIL	SELL	3.10	7,634	7,634
11 January 2013	FMR LLC & FIL	SELL	3.10	12,723	12,723
11 January 2013	FMR LLC & FIL	SELL	3.10	2,358	2,358
11 January 2013	FMR LLC & FIL	SELL	3.10	3,931	3,931
11 January 2013	FMR LLC & FIL	SELL	3.10	6,501	6,501

11 January 2013	FMR LLC & FIL	SELL	3.09	2,182	2,182
11 January 2013	FMR LLC & FIL	SELL	3.10	4,844	4,844
11 January 2013	FMR LLC & FIL	SELL	3.10	8,075	8,075
11 January 2013	FMR LLC & FIL	SELL	3.10	2,057	2,057
11 January 2013	FMR LLC & FIL	SELL	3.10	3,429	3,429
11 January 2013	FMR LLC & FIL	SELL	3.09	1,592	1,592
11 January 2013	FMR LLC & FIL	SELL	3.10	3,536	3,536
11 January 2013	FMR LLC & FIL	SELL	3.10	5,893	5,893
11 January 2013	FMR LLC & FIL	SELL	3.10	3,741	3,741
11 January 2013	FMR LLC & FIL	SELL	3.10	5,160	5,160
11 January 2013	FMR LLC & FIL	SELL	3.10	17,252	17,252
11 January 2013	FMR LLC & FIL	SELL	3.10	2,155	2,155
11 January 2013	FMR LLC & FIL	SELL	3.10	14,456	14,456
11 January 2013	FMR LLC & FIL	SELL	3.10	1,500	1,500
11 January 2013	FMR LLC & FIL	SELL	3.10	1,500	1,500
11 January 2013	FMR LLC & FIL	SELL	3.10	1,500	1,500
11 January 2013	FMR LLC & FIL	SELL	3.10	1,500	1,500
11 January 2013	FMR LLC & FIL	SELL	3.10	1,906	1,906
11 January 2013	FMR LLC & FIL	SELL	3.10	3,177	3,177
11 January 2013	FMR LLC & FIL	SELL	3.09	2,124	2,124
11 January 2013	FMR LLC & FIL	SELL	3.10	4,717	4,717
11 January 2013	FMR LLC & FIL	SELL	3.10	7,862	7,862
11 January 2013	FMR LLC & FIL	SELL	3.10	8,962	8,962
11 January 2013	FMR LLC & FIL	SELL	3.10	4,784	4,784
11 January 2013	FMR LLC & FIL	SELL	3.09	28,685	28,685
11 January 2013	FMR LLC & FIL	SELL	3.10	63,680	63,680
11 January 2013	FMR LLC & FIL	SELL	3.10	106,208	106,208
11 January 2013	FMR LLC & FIL	SELL	3.10	2,367	2,367
11 January 2013	FMR LLC & FIL	SELL	3.10	3,945	3,945
11 January 2013	FMR LLC & FIL	SELL	3.09	1,429	1,429
11 January 2013	FMR LLC & FIL	SELL	3.10	3,173	3,173
11 January 2013	FMR LLC & FIL	SELL	3.10	5,289	5,289
11 January 2013	FMR LLC & FIL	SELL	3.10	1,908	1,908
11 January 2013	FMR LLC & FIL	SELL	3.10	3,180	3,180
11 January 2013	FMR LLC & FIL	SELL	3.09	1,706	1,706
11 January 2013	FMR LLC & FIL	SELL	3.10	3,788	3,788
11 January 2013	FMR LLC & FIL	SELL	3.10	6,314	6,314
11 January 2013	FMR LLC & FIL	SELL	3.10	25,094	25,094
11 January 2013	FMR LLC & FIL	SELL	3.10	17,919	17,919
11 January 2013	FMR LLC & FIL	SELL	3.10	1,500	1,500
11 January 2013	FMR LLC & FIL	SELL	3.10	2,061	2,061
11 January 2013	FMR LLC & FIL	SELL	3.09	3,818	3,818
11 January 2013	FMR LLC & FIL	SELL	3.10	8,476	8,476
11 January 2013	FMR LLC & FIL	SELL	3.10	14,127	14,127
11 January 2013	FMR LLC & FIL	SELL	3.09	1,484	1,484
11 January 2013	FMR LLC & FIL	SELL	3.10	3,296	3,296
11 January 2013	FMR LLC & FIL	SELL	3.10	5,494	5,494
11 January 2013	FMR LLC & FIL	SELL	3.10	1,416	1,416
11 January 2013	FMR LLC & FIL	SELL	3.10	16,660	16,660
11 January 2013	FMR LLC & FIL	SELL	3.10	3,814	3,814

11 January 2013	FMR LLC & FIL	SELL	3.09	22,870	22,870
11 January 2013	FMR LLC & FIL	SELL	3.10	50,772	50,772
11 January 2013	FMR LLC & FIL	SELL	3.10	84,680	84,680
11 January 2013	FMR LLC & FIL	SELL	3.09	3,135	3,135
11 January 2013	FMR LLC & FIL	SELL	3.10	6,960	6,960
11 January 2013	FMR LLC & FIL	SELL	3.10	11,601	11,601
11 January 2013	FMR LLC & FIL	SELL	3.09	1,614	1,614
11 January 2013	FMR LLC & FIL	SELL	3.10	3,583	3,583
11 January 2013	FMR LLC & FIL	SELL	3.10	5,972	5,972
11 January 2013	FMR LLC & FIL	SELL	3.10	53,586	53,586
11 January 2013	FMR LLC & FIL	SELL	3.10	1,739	1,739
11 January 2013	FMR LLC & FIL	SELL	3.10	2,899	2,899
11 January 2013	FMR LLC & FIL	SELL	3.10	1,500	1,500
11 January 2013	FMR LLC & FIL	SELL	3.10	2,164	2,164
11 January 2013	FMR LLC & FIL	SELL	3.10	1,417	1,417
11 January 2013	FMR LLC & FIL	SELL	3.09	8,498	8,498
11 January 2013	FMR LLC & FIL	SELL	3.10	18,866	18,866
11 January 2013	FMR LLC & FIL	SELL	3.10	31,465	31,465
11 January 2013	FMR LLC & FIL	SELL	3.09	6,602	6,602
11 January 2013	FMR LLC & FIL	SELL	3.10	14,656	14,656
11 January 2013	FMR LLC & FIL	SELL	3.10	24,427	24,427
11 January 2013	FMR LLC & FIL	SELL	3.10	1,500	1,500
11 January 2013	FMR LLC & FIL	SELL	3.10	1,983	1,983
11 January 2013	FMR LLC & FIL	SELL	3.09	1,314	1,314
11 January 2013	FMR LLC & FIL	SELL	3.10	2,917	2,917
11 January 2013	FMR LLC & FIL	SELL	3.10	4,862	4,862
11 January 2013	FMR LLC & FIL	SELL	3.10	1,500	1,500
11 January 2013	FMR LLC & FIL	SELL	3.10	1,500	1,500
11 January 2013	FMR LLC & FIL	SELL	3.09	2,273	2,273
11 January 2013	FMR LLC & FIL	SELL	3.10	5,046	5,046
11 January 2013	FMR LLC & FIL	SELL	3.10	8,411	8,411
11 January 2013	FMR LLC & FIL	SELL	3.09	1,635	1,635
11 January 2013	FMR LLC & FIL	SELL	3.10	3,630	3,630
11 January 2013	FMR LLC & FIL	SELL	3.10	6,050	6,050
11 January 2013	FMR LLC & FIL	SELL	3.10	3,223	3,223
11 January 2013	FMR LLC & FIL	SELL	3.10	54,131	54,131
11 January 2013	FMR LLC & FIL	SELL	3.10	2,102	2,102
11 January 2013	FMR LLC & FIL	SELL	3.09	12,604	12,604
11 January 2013	FMR LLC & FIL	SELL	3.10	27,981	27,981
11 January 2013	FMR LLC & FIL	SELL	3.10	46,668	46,668
11 January 2013	FMR LLC & FIL	SELL	3.10	2,670	2,670
11 January 2013	FMR LLC & FIL	SELL	3.10	4,451	4,451
11 January 2013	FMR LLC & FIL	SELL	3.09	1,445	1,445
11 January 2013	FMR LLC & FIL	SELL	3.10	3,209	3,209
11 January 2013	FMR LLC & FIL	SELL	3.10	5,348	5,348
11 January 2013	FMR LLC & FIL	SELL	3.10	1,500	1,500
11 January 2013	FMR LLC & FIL	SELL	3.10	2,038	2,038
11 January 2013	FMR LLC & FIL	SELL	3.10	3,025	3,025
11 January 2013	FMR LLC & FIL	SELL	3.10	66,587	66,587
11 January 2013	FMR LLC & FIL	SELL	3.10	4,489	4,489

11 January 2013	FMR LLC & FIL	SELL	3.09	1,460	1,460
11 January 2013	FMR LLC & FIL	SELL	3.10	3,241	3,241
11 January 2013	FMR LLC & FIL	SELL	3.10	5,402	5,402
14 January 2013	FMR LLC & FIL	SELL	3.15	4,719	4,719
14 January 2013	FMR LLC & FIL	SELL	3.16	14,475	14,475
14 January 2013	FMR LLC & FIL	SELL	3.15	21,895	21,895
14 January 2013	FMR LLC & FIL	SELL	3.16	33,987	33,987
14 January 2013	FMR LLC & FIL	SELL	3.15	64,218	64,218
14 January 2013	FMR LLC & FIL	SELL	3.15	297,889	297,889
14 January 2013	FMR LLC & FIL	SELL	3.16	1,726	1,726
14 January 2013	FMR LLC & FIL	SELL	3.15	2,546	2,546
14 January 2013	FMR LLC & FIL	SELL	3.15	2,679	2,679
14 January 2013	FMR LLC & FIL	SELL	3.16	3,383	3,383
14 January 2013	FMR LLC & FIL	SELL	3.15	4,992	4,992
14 January 2013	FMR LLC & FIL	SELL	3.15	1,500	1,500
14 January 2013	FMR LLC & FIL	SELL	3.15	1,500	1,500
14 January 2013	FMR LLC & FIL	SELL	3.15	3,566	3,566
14 January 2013	FMR LLC & FIL	SELL	3.16	11,181	11,181
14 January 2013	FMR LLC & FIL	SELL	3.15	16,547	16,547
14 January 2013	FMR LLC & FIL	SELL	3.16	1,620	1,620
14 January 2013	FMR LLC & FIL	SELL	3.15	2,390	2,390
14 January 2013	FMR LLC & FIL	SELL	3.16	1,208	1,208
14 January 2013	FMR LLC & FIL	SELL	3.15	1,782	1,782
14 January 2013	FMR LLC & FIL	SELL	3.15	2,066	2,066
14 January 2013	FMR LLC & FIL	SELL	3.16	6,477	6,477
14 January 2013	FMR LLC & FIL	SELL	3.15	9,586	9,586
14 January 2013	FMR LLC & FIL	SELL	3.15	1,500	1,500
14 January 2013	FMR LLC & FIL	SELL	3.16	1,843	1,843
14 January 2013	FMR LLC & FIL	SELL	3.15	2,719	2,719
14 January 2013	FMR LLC & FIL	SELL	3.15	1,500	1,500
14 January 2013	FMR LLC & FIL	SELL	3.16	1,806	1,806
14 January 2013	FMR LLC & FIL	SELL	3.15	2,665	2,665
14 January 2013	FMR LLC & FIL	SELL	3.15	6,887	6,887
14 January 2013	FMR LLC & FIL	SELL	3.15	31,949	31,949
14 January 2013	FMR LLC & FIL	SELL	3.15	1,500	1,500
14 January 2013	FMR LLC & FIL	SELL	3.16	1,872	1,872
14 January 2013	FMR LLC & FIL	SELL	3.15	2,824	2,824
14 January 2013	FMR LLC & FIL	SELL	3.16	4,397	4,397
14 January 2013	FMR LLC & FIL	SELL	3.15	60,142	60,142
14 January 2013	FMR LLC & FIL	SELL	3.15	279,008	279,008
14 January 2013	FMR LLC & FIL	SELL	3.15	1,500	1,500
14 January 2013	FMR LLC & FIL	SELL	3.15	17,667	17,667
14 January 2013	FMR LLC & FIL	SELL	3.15	81,959	81,959
14 January 2013	FMR LLC & FIL	SELL	3.15	2,693	2,693
14 January 2013	FMR LLC & FIL	SELL	3.16	8,260	8,260
14 January 2013	FMR LLC & FIL	SELL	3.15	12,495	12,495
14 January 2013	FMR LLC & FIL	SELL	3.16	19,395	19,395
14 January 2013	FMR LLC & FIL	SELL	3.15	1,500	1,500
14 January 2013	FMR LLC & FIL	SELL	3.15	1,500	1,500
14 January 2013	FMR LLC & FIL	SELL	3.15	13,894	13,894

14 January 2013	FMR LLC & FIL	SELL	3.16	42,612	42,612
14 January 2013	FMR LLC & FIL	SELL	3.15	64,457	64,457
14 January 2013	FMR LLC & FIL	SELL	3.16	100,053	100,053
14 January 2013	FMR LLC & FIL	SELL	3.16	2,029	2,029
14 January 2013	FMR LLC & FIL	SELL	3.15	2,994	2,994
14 January 2013	FMR LLC & FIL	SELL	3.15	613	613
14 January 2013	FMR LLC & FIL	SELL	3.15	1,653	1,653
14 January 2013	FMR LLC & FIL	SELL	3.16	1,880	1,880
14 January 2013	FMR LLC & FIL	SELL	3.16	4,414	4,414
14 January 2013	FMR LLC & FIL	SELL	3.16	1,584	1,584
14 January 2013	FMR LLC & FIL	SELL	3.15	2,338	2,338
14 January 2013	FMR LLC & FIL	SELL	3.15	2,376	2,376
14 January 2013	FMR LLC & FIL	SELL	3.16	7,288	7,288
14 January 2013	FMR LLC & FIL	SELL	3.15	11,025	11,025
14 January 2013	FMR LLC & FIL	SELL	3.16	17,113	17,113
14 January 2013	FMR LLC & FIL	SELL	3.15	1,500	1,500
14 January 2013	FMR LLC & FIL	BUY	3.16	1,822	1,822
14 January 2013	FMR LLC & FIL	BUY	3.16	2,821	2,821
14 January 2013	FMR LLC & FIL	BUY	3.16	3,699	3,699
14 January 2013	FMR LLC & FIL	BUY	3.16	4,397	4,397
14 January 2013	FMR LLC & FIL	BUY	3.16	4,414	4,414
14 January 2013	FMR LLC & FIL	BUY	3.16	6,903	6,903
14 January 2013	FMR LLC & FIL	BUY	3.16	7,509	7,509
14 January 2013	FMR LLC & FIL	BUY	3.16	11,906	11,906
14 January 2013	FMR LLC & FIL	BUY	3.16	17,113	17,113
14 January 2013	FMR LLC & FIL	BUY	3.16	19,395	19,395
14 January 2013	FMR LLC & FIL	BUY	3.16	33,987	33,987
14 January 2013	FMR LLC & FIL	BUY	3.16	100,053	100,053
14 January 2013	FMR LLC & FIL	BUY	3.16	285,981	285,981
14 January 2013	FMR LLC & FIL	SELL	3.15	39,713	39,713
14 January 2013	FMR LLC & FIL	SELL	3.16	121,816	121,816
14 January 2013	FMR LLC & FIL	SELL	3.15	185,414	185,414
14 January 2013	FMR LLC & FIL	SELL	3.16	285,981	285,981
14 January 2013	FMR LLC & FIL	SELL	3.15	513	513
14 January 2013	FMR LLC & FIL	SELL	3.16	1,575	1,575
14 January 2013	FMR LLC & FIL	SELL	3.15	2,392	2,392
14 January 2013	FMR LLC & FIL	SELL	3.16	3,699	3,699
14 January 2013	FMR LLC & FIL	SELL	3.15	1,500	1,500
14 January 2013	FMR LLC & FIL	SELL	3.15	1,668	1,668
14 January 2013	FMR LLC & FIL	SELL	3.15	32,722	32,722
14 January 2013	FMR LLC & FIL	SELL	3.15	151,802	151,802
14 January 2013	FMR LLC & FIL	SELL	3.15	25,761	25,761
14 January 2013	FMR LLC & FIL	SELL	3.15	119,509	119,509
14 January 2013	FMR LLC & FIL	SELL	3.16	1,317	1,317
14 January 2013	FMR LLC & FIL	SELL	3.15	1,944	1,944
14 January 2013	FMR LLC & FIL	SELL	3.15	1,987	1,987
14 January 2013	FMR LLC & FIL	SELL	3.16	6,229	6,229
14 January 2013	FMR LLC & FIL	SELL	3.15	9,219	9,219
14 January 2013	FMR LLC & FIL	SELL	3.15	2,501	2,501
14 January 2013	FMR LLC & FIL	SELL	3.16	7,840	7,840

14 January 2013	FMR LLC & FIL	SELL	3.15	11,602	11,602
14 January 2013	FMR LLC & FIL	SELL	3.16	2,439	2,439
14 January 2013	FMR LLC & FIL	SELL	3.15	3,599	3,599
14 January 2013	FMR LLC & FIL	SELL	3.15	1,587	1,587
14 January 2013	FMR LLC & FIL	SELL	3.16	4,975	4,975
14 January 2013	FMR LLC & FIL	SELL	3.15	7,363	7,363
14 January 2013	FMR LLC & FIL	SELL	3.16	2,128	2,128
14 January 2013	FMR LLC & FIL	SELL	3.15	3,140	3,140
14 January 2013	FMR LLC & FIL	SELL	3.16	3,642	3,642
14 January 2013	FMR LLC & FIL	SELL	3.15	5,374	5,374
14 January 2013	FMR LLC & FIL	SELL	3.15	1,500	1,500
14 January 2013	FMR LLC & FIL	SELL	3.15	1,500	1,500
14 January 2013	FMR LLC & FIL	SELL	3.16	1,822	1,822
14 January 2013	FMR LLC & FIL	SELL	3.16	1,971	1,971
14 January 2013	FMR LLC & FIL	SELL	3.15	2,909	2,909
14 January 2013	FMR LLC & FIL	SELL	3.15	1,545	1,545
14 January 2013	FMR LLC & FIL	SELL	3.16	4,844	4,844
14 January 2013	FMR LLC & FIL	SELL	3.15	7,169	7,169
14 January 2013	FMR LLC & FIL	SELL	3.15	20,863	20,863
14 January 2013	FMR LLC & FIL	SELL	3.15	96,785	96,785
14 January 2013	FMR LLC & FIL	SELL	3.16	2,448	2,448
14 January 2013	FMR LLC & FIL	SELL	3.15	3,612	3,612
14 January 2013	FMR LLC & FIL	SELL	3.16	3,198	3,198
14 January 2013	FMR LLC & FIL	SELL	3.15	4,823	4,823
14 January 2013	FMR LLC & FIL	SELL	3.16	7,509	7,509
14 January 2013	FMR LLC & FIL	SELL	3.16	1,973	1,973
14 January 2013	FMR LLC & FIL	SELL	3.15	2,912	2,912
14 January 2013	FMR LLC & FIL	SELL	3.15	1,241	1,241
14 January 2013	FMR LLC & FIL	SELL	3.16	3,890	3,890
14 January 2013	FMR LLC & FIL	SELL	3.15	5,758	5,758
14 January 2013	FMR LLC & FIL	SELL	3.16	1,276	1,276
14 January 2013	FMR LLC & FIL	SELL	3.15	1,884	1,884
14 January 2013	FMR LLC & FIL	SELL	3.15	2,777	2,777
14 January 2013	FMR LLC & FIL	SELL	3.16	8,705	8,705
14 January 2013	FMR LLC & FIL	SELL	3.15	12,882	12,882
14 January 2013	FMR LLC & FIL	SELL	3.16	3,395	3,395
14 January 2013	FMR LLC & FIL	SELL	3.15	5,010	5,010
14 January 2013	FMR LLC & FIL	SELL	3.15	16,634	16,634
14 January 2013	FMR LLC & FIL	SELL	3.16	52,142	52,142
14 January 2013	FMR LLC & FIL	SELL	3.15	77,167	77,167
14 January 2013	FMR LLC & FIL	SELL	3.15	2,280	2,280
14 January 2013	FMR LLC & FIL	SELL	3.16	7,148	7,148
14 January 2013	FMR LLC & FIL	SELL	3.15	10,579	10,579
14 January 2013	FMR LLC & FIL	SELL	3.16	3,691	3,691
14 January 2013	FMR LLC & FIL	SELL	3.15	5,446	5,446
14 January 2013	FMR LLC & FIL	SELL	3.16	1,799	1,799
14 January 2013	FMR LLC & FIL	SELL	3.15	2,654	2,654
14 January 2013	FMR LLC & FIL	SELL	3.16	1,341	1,341
14 January 2013	FMR LLC & FIL	SELL	3.15	1,978	1,978
14 January 2013	FMR LLC & FIL	SELL	3.15	6,180	6,180

14 January 2013	FMR LLC & FIL	SELL	3.15	28,674	28,674
14 January 2013	FMR LLC & FIL	SELL	3.15	4,801	4,801
14 January 2013	FMR LLC & FIL	SELL	3.16	15,051	15,051
14 January 2013	FMR LLC & FIL	SELL	3.15	22,275	22,275
14 January 2013	FMR LLC & FIL	SELL	3.15	1,812	1,812
14 January 2013	FMR LLC & FIL	SELL	3.16	2,821	2,821
14 January 2013	FMR LLC & FIL	SELL	3.16	2,940	2,940
14 January 2013	FMR LLC & FIL	SELL	3.15	4,434	4,434
14 January 2013	FMR LLC & FIL	SELL	3.16	6,903	6,903
14 January 2013	FMR LLC & FIL	SELL	3.15	1,500	1,500
14 January 2013	FMR LLC & FIL	SELL	3.15	1,653	1,653
14 January 2013	FMR LLC & FIL	SELL	3.16	5,071	5,071
14 January 2013	FMR LLC & FIL	SELL	3.15	7,670	7,670
14 January 2013	FMR LLC & FIL	SELL	3.16	11,906	11,906
14 January 2013	FMR LLC & FIL	SELL	3.16	3,739	3,739
14 January 2013	FMR LLC & FIL	SELL	3.15	5,517	5,517
14 January 2013	FMR LLC & FIL	SELL	3.15	9,167	9,167
14 January 2013	FMR LLC & FIL	SELL	3.15	42,528	42,528
14 January 2013	FMR LLC & FIL	SELL	3.16	2,762	2,762
14 January 2013	FMR LLC & FIL	SELL	3.15	4,075	4,075
14 January 2013	FMR LLC & FIL	SELL	3.15	1,051	1,051
14 January 2013	FMR LLC & FIL	SELL	3.16	3,295	3,295
14 January 2013	FMR LLC & FIL	SELL	3.15	4,877	4,877
14 January 2013	FMR LLC & FIL	SELL	3.16	1,262	1,262
14 January 2013	FMR LLC & FIL	SELL	3.15	1,862	1,862
14 January 2013	FMR LLC & FIL	SELL	3.15	1,061	1,061
14 January 2013	FMR LLC & FIL	SELL	3.16	3,328	3,328
14 January 2013	FMR LLC & FIL	SELL	3.15	4,926	4,926
15 January 2013	FMR LLC & FIL	SELL	3.14	21,105	21,105
15 January 2013	FMR LLC & FIL	SELL	3.15	91,338	91,338
15 January 2013	FMR LLC & FIL	SELL	3.14	2,516	2,516
15 January 2013	FMR LLC & FIL	SELL	3.15	10,892	10,892
15 January 2013	FMR LLC & FIL	SELL	3.14	4,933	4,933
15 January 2013	FMR LLC & FIL	SELL	3.15	21,352	21,352
15 January 2013	FMR LLC & FIL	SELL	3.14	1,500	1,500
15 January 2013	FMR LLC & FIL	SELL	3.15	2,014	2,014
15 January 2013	FMR LLC & FIL	SELL	3.14	1,500	1,500
15 January 2013	FMR LLC & FIL	SELL	3.15	2,446	2,446
15 January 2013	FMR LLC & FIL	SELL	3.14	17,342	17,342
15 January 2013	FMR LLC & FIL	SELL	3.14	2,513	2,513
15 January 2013	FMR LLC & FIL	SELL	3.14	1,761	1,761
15 January 2013	FMR LLC & FIL	SELL	3.15	7,624	7,624
15 January 2013	FMR LLC & FIL	SELL	3.14	9,444	9,444
15 January 2013	FMR LLC & FIL	SELL	3.15	40,874	40,874
15 January 2013	FMR LLC & FIL	SELL	3.14	1,500	1,500
15 January 2013	FMR LLC & FIL	SELL	3.15	2,960	2,960
15 January 2013	FMR LLC & FIL	SELL	3.14	2,687	2,687
15 January 2013	FMR LLC & FIL	SELL	3.15	11,629	11,629
15 January 2013	FMR LLC & FIL	SELL	3.14	1,500	1,500
15 January 2013	FMR LLC & FIL	SELL	3.15	3,099	3,099

15 January 2013	FMR LLC & FIL	SELL	3.14	2,633	2,633
15 January 2013	FMR LLC & FIL	SELL	3.15	11,397	11,397
15 January 2013	FMR LLC & FIL	SELL	3.14	1,500	1,500
15 January 2013	FMR LLC & FIL	SELL	3.15	5,944	5,944
15 January 2013	FMR LLC & FIL	SELL	3.14	2,730	2,730
15 January 2013	FMR LLC & FIL	SELL	3.15	11,817	11,817
15 January 2013	FMR LLC & FIL	BUY	3.16	10,286	10,286
15 January 2013	FMR LLC & FIL	SELL	3.14	1,228	1,228
15 January 2013	FMR LLC & FIL	SELL	3.15	1,500	1,500
15 January 2013	FMR LLC & FIL	SELL	3.14	12,044	12,044
15 January 2013	FMR LLC & FIL	SELL	3.15	52,124	52,124
15 January 2013	FMR LLC & FIL	SELL	3.14	1,500	1,500
15 January 2013	FMR LLC & FIL	SELL	3.15	6,207	6,207
15 January 2013	FMR LLC & FIL	SELL	3.15	2,410	2,410
15 January 2013	FMR LLC & FIL	SELL	3.14	62,131	62,131
15 January 2013	FMR LLC & FIL	SELL	3.15	268,885	268,885
15 January 2013	FMR LLC & FIL	SELL	3.14	2,958	2,958
15 January 2013	FMR LLC & FIL	SELL	3.15	12,805	12,805
15 January 2013	FMR LLC & FIL	SELL	3.14	2,766	2,766
15 January 2013	FMR LLC & FIL	SELL	3.15	10,184	10,184
15 January 2013	FMR LLC & FIL	SELL	3.14	2,310	2,310
15 January 2013	FMR LLC & FIL	SELL	3.15	10,000	10,000
15 January 2013	FMR LLC & FIL	SELL	3.14	10,627	10,627
15 January 2013	FMR LLC & FIL	SELL	3.15	45,991	45,991
15 January 2013	FMR LLC & FIL	SELL	3.14	1,074	1,074
15 January 2013	FMR LLC & FIL	SELL	3.15	4,650	4,650
15 January 2013	FMR LLC & FIL	SELL	3.14	177,586	177,586
15 January 2013	FMR LLC & FIL	SELL	3.15	770,018	770,018
15 January 2013	FMR LLC & FIL	SELL	3.14	2,294	2,294
15 January 2013	FMR LLC & FIL	SELL	3.15	10,158	10,158
15 January 2013	FMR LLC & FIL	SELL	3.14	1,664	1,664
15 January 2013	FMR LLC & FIL	SELL	3.15	7,204	7,204
15 January 2013	FMR LLC & FIL	SELL	3.14	1,921	1,921
15 January 2013	FMR LLC & FIL	SELL	3.15	8,313	8,313
15 January 2013	FMR LLC & FIL	SELL	3.14	9,083	9,083
15 January 2013	FMR LLC & FIL	SELL	3.15	39,308	39,308
15 January 2013	FMR LLC & FIL	SELL	3.14	11,431	11,431
15 January 2013	FMR LLC & FIL	SELL	3.15	49,471	49,471
15 January 2013	FMR LLC & FIL	SELL	3.14	3,557	3,557
15 January 2013	FMR LLC & FIL	SELL	3.15	15,394	15,394
15 January 2013	FMR LLC & FIL	SELL	3.14	7,254	7,254
15 January 2013	FMR LLC & FIL	SELL	3.15	31,397	31,397
15 January 2013	FMR LLC & FIL	SELL	3.14	3,103	3,103
15 January 2013	FMR LLC & FIL	SELL	3.15	13,429	13,429
15 January 2013	FMR LLC & FIL	SELL	3.14	5,311	5,311
15 January 2013	FMR LLC & FIL	SELL	3.15	22,984	22,984
15 January 2013	FMR LLC & FIL	SELL	3.14	1,500	1,500
15 January 2013	FMR LLC & FIL	SELL	3.15	1,500	1,500
15 January 2013	FMR LLC & FIL	SELL	3.14	1,500	1,500
15 January 2013	FMR LLC & FIL	SELL	3.15	4,943	4,943

15 January 2013	FMR LLC & FIL	SELL	3.14	2,875	2,875
15 January 2013	FMR LLC & FIL	SELL	3.15	12,442	12,442
15 January 2013	FMR LLC & FIL	SELL	3.14	7,063	7,063
15 January 2013	FMR LLC & FIL	SELL	3.15	30,570	30,570
15 January 2013	FMR LLC & FIL	SELL	3.14	3,570	3,570
15 January 2013	FMR LLC & FIL	SELL	3.15	15,450	15,450
15 January 2013	FMR LLC & FIL	SELL	3.14	4,663	4,663
15 January 2013	FMR LLC & FIL	SELL	3.15	20,182	20,182
15 January 2013	FMR LLC & FIL	SELL	3.14	2,877	2,877
15 January 2013	FMR LLC & FIL	SELL	3.15	12,454	12,454
15 January 2013	FMR LLC & FIL	SELL	3.14	5,673	5,673
15 January 2013	FMR LLC & FIL	SELL	3.15	24,551	24,551
15 January 2013	FMR LLC & FIL	SELL	3.14	1,861	1,861
15 January 2013	FMR LLC & FIL	SELL	3.15	8,057	8,057
15 January 2013	FMR LLC & FIL	SELL	3.14	12,692	12,692
15 January 2013	FMR LLC & FIL	SELL	3.15	54,929	54,929
15 January 2013	FMR LLC & FIL	SELL	3.14	4,951	4,951
15 January 2013	FMR LLC & FIL	SELL	3.15	21,427	21,427
15 January 2013	FMR LLC & FIL	SELL	3.14	76,027	76,027
15 January 2013	FMR LLC & FIL	SELL	3.15	329,021	329,021
15 January 2013	FMR LLC & FIL	SELL	3.14	10,423	10,423
15 January 2013	FMR LLC & FIL	SELL	3.15	45,108	45,108
15 January 2013	FMR LLC & FIL	SELL	3.14	5,382	5,382
15 January 2013	FMR LLC & FIL	SELL	3.15	23,291	23,291
15 January 2013	FMR LLC & FIL	SELL	3.14	2,623	2,623
15 January 2013	FMR LLC & FIL	SELL	3.15	11,353	11,353
15 January 2013	FMR LLC & FIL	SELL	3.14	1,955	1,955
15 January 2013	FMR LLC & FIL	SELL	3.15	8,462	8,462
15 January 2013	FMR LLC & FIL	SELL	3.14	21,946	21,946
15 January 2013	FMR LLC & FIL	SELL	3.15	94,976	94,976
15 January 2013	FMR LLC & FIL	SELL	3.14	1,768	1,768
15 January 2013	FMR LLC & FIL	SELL	3.15	7,654	7,654
15 January 2013	FMR LLC & FIL	SELL	3.14	4,287	4,287
15 January 2013	FMR LLC & FIL	SELL	3.15	18,552	18,552
15 January 2013	FMR LLC & FIL	SELL	3.15	1,500	1,500
15 January 2013	FMR LLC & FIL	SELL	3.14	2,504	2,504
15 January 2013	FMR LLC & FIL	SELL	3.14	7,393	7,393
15 January 2013	FMR LLC & FIL	SELL	3.15	31,998	31,998
15 January 2013	FMR LLC & FIL	SELL	3.14	5,452	5,452
15 January 2013	FMR LLC & FIL	SELL	3.15	23,594	23,594
15 January 2013	FMR LLC & FIL	SELL	3.14	4,027	4,027
15 January 2013	FMR LLC & FIL	SELL	3.15	17,429	17,429
15 January 2013	FMR LLC & FIL	SELL	3.14	4,805	4,805
15 January 2013	FMR LLC & FIL	SELL	3.15	20,797	20,797
15 January 2013	FMR LLC & FIL	SELL	3.14	1,840	1,840
15 January 2013	FMR LLC & FIL	SELL	3.15	7,964	7,964
15 January 2013	FMR LLC & FIL	SELL	3.14	4,853	4,853
15 January 2013	FMR LLC & FIL	SELL	3.15	21,004	21,004
16 January 2013	FMR LLC & FIL	SELL	3.12	3,458	3,458
16 January 2013	FMR LLC & FIL	SELL	3.11	33,634	33,634

16 January 2013	FMR LLC & FIL	SELL	3.11	189,994	189,994
16 January 2013	FMR LLC & FIL	SELL	3.12	6,637	6,637
16 January 2013	FMR LLC & FIL	SELL	3.12	4,777	4,777
16 January 2013	FMR LLC & FIL	SELL	3.11	4,011	4,011
16 January 2013	FMR LLC & FIL	SELL	3.11	22,657	22,657
16 January 2013	FMR LLC & FIL	SELL	3.11	7,862	7,862
16 January 2013	FMR LLC & FIL	SELL	3.11	44,414	44,414
16 January 2013	FMR LLC & FIL	SELL	3.11	2,471	2,471
16 January 2013	FMR LLC & FIL	SELL	3.11	4,051	4,051
16 January 2013	FMR LLC & FIL	SELL	3.11	1,500	1,500
16 January 2013	FMR LLC & FIL	SELL	3.11	4,964	4,964
16 January 2013	FMR LLC & FIL	SELL	3.12	3,284	3,284
16 January 2013	FMR LLC & FIL	SELL	3.11	31,937	31,937
16 January 2013	FMR LLC & FIL	SELL	3.11	4,628	4,628
16 January 2013	FMR LLC & FIL	SELL	3.11	2,807	2,807
16 January 2013	FMR LLC & FIL	SELL	3.11	15,859	15,859
16 January 2013	FMR LLC & FIL	SELL	3.11	15,051	15,051
16 January 2013	FMR LLC & FIL	SELL	3.11	85,022	85,022
16 January 2013	FMR LLC & FIL	SELL	3.11	1,500	1,500
16 January 2013	FMR LLC & FIL	SELL	3.11	6,048	6,048
16 January 2013	FMR LLC & FIL	SELL	3.11	4,282	4,282
16 January 2013	FMR LLC & FIL	SELL	3.11	24,191	24,191
16 January 2013	FMR LLC & FIL	SELL	3.11	1,500	1,500
16 January 2013	FMR LLC & FIL	SELL	3.11	6,342	6,342
16 January 2013	FMR LLC & FIL	SELL	3.12	983	983
16 January 2013	FMR LLC & FIL	SELL	3.12	13,045	13,045
16 January 2013	FMR LLC & FIL	SELL	3.11	4,197	4,197
16 January 2013	FMR LLC & FIL	SELL	3.11	23,708	23,708
16 January 2013	FMR LLC & FIL	SELL	3.11	2,186	2,186
16 January 2013	FMR LLC & FIL	SELL	3.11	12,348	12,348
16 January 2013	FMR LLC & FIL	SELL	3.11	4,351	4,351
16 January 2013	FMR LLC & FIL	SELL	3.11	24,581	24,581
16 January 2013	FMR LLC & FIL	SELL	3.12	1,973	1,973
16 January 2013	FMR LLC & FIL	SELL	3.11	19,194	19,194
16 January 2013	FMR LLC & FIL	SELL	3.11	108,423	108,423
16 January 2013	FMR LLC & FIL	SELL	3.11	2,284	2,284
16 January 2013	FMR LLC & FIL	SELL	3.11	12,903	12,903
16 January 2013	FMR LLC & FIL	SELL	3.12	10,181	10,181
16 January 2013	FMR LLC & FIL	SELL	3.11	99,013	99,013
16 January 2013	FMR LLC & FIL	SELL	3.11	559,307	559,307
16 January 2013	FMR LLC & FIL	SELL	3.11	4,715	4,715
16 January 2013	FMR LLC & FIL	SELL	3.11	26,635	26,635
16 January 2013	FMR LLC & FIL	SELL	3.11	22,451	22,451
16 January 2013	FMR LLC & FIL	SELL	3.11	3,682	3,682
16 January 2013	FMR LLC & FIL	SELL	3.11	20,801	20,801
16 January 2013	FMR LLC & FIL	SELL	3.12	1,741	1,741
16 January 2013	FMR LLC & FIL	SELL	3.11	16,935	16,935
16 January 2013	FMR LLC & FIL	SELL	3.11	95,667	95,667
16 January 2013	FMR LLC & FIL	SELL	3.11	1,712	1,712
16 January 2013	FMR LLC & FIL	SELL	3.11	9,673	9,673

16 January 2013	FMR LLC & FIL	SELL	3.11	1,465,932	1,465,932
16 January 2013	FMR LLC & FIL	SELL	3.11	18,892	18,892
16 January 2013	FMR LLC & FIL	SELL	3.11	2,652	2,652
16 January 2013	FMR LLC & FIL	SELL	3.11	14,985	14,985
16 January 2013	FMR LLC & FIL	SELL	3.12	9,614	9,614
16 January 2013	FMR LLC & FIL	SELL	3.11	3,061	3,061
16 January 2013	FMR LLC & FIL	SELL	3.11	17,294	17,294
16 January 2013	FMR LLC & FIL	SELL	3.11	14,474	14,474
16 January 2013	FMR LLC & FIL	SELL	3.11	81,766	81,766
16 January 2013	FMR LLC & FIL	SELL	3.12	1,873	1,873
16 January 2013	FMR LLC & FIL	SELL	3.11	18,217	18,217
16 January 2013	FMR LLC & FIL	SELL	3.11	102,905	102,905
16 January 2013	FMR LLC & FIL	SELL	3.11	5,668	5,668
16 January 2013	FMR LLC & FIL	SELL	3.11	32,022	32,022
16 January 2013	FMR LLC & FIL	SELL	3.12	7,477	7,477
16 January 2013	FMR LLC & FIL	SELL	3.11	11,561	11,561
16 January 2013	FMR LLC & FIL	SELL	3.11	65,309	65,309
16 January 2013	FMR LLC & FIL	SELL	3.11	4,945	4,945
16 January 2013	FMR LLC & FIL	SELL	3.11	27,935	27,935
16 January 2013	FMR LLC & FIL	SELL	3.11	8,463	8,463
16 January 2013	FMR LLC & FIL	SELL	3.11	47,809	47,809
16 January 2013	FMR LLC & FIL	SELL	3.12	4,301	4,301
16 January 2013	FMR LLC & FIL	SELL	3.12	5,935	5,935
16 January 2013	FMR LLC & FIL	SELL	3.12	19,844	19,844
16 January 2013	FMR LLC & FIL	SELL	3.12	2,478	2,478
16 January 2013	FMR LLC & FIL	SELL	3.12	16,626	16,626
16 January 2013	FMR LLC & FIL	SELL	3.11	3,322	3,322
16 January 2013	FMR LLC & FIL	SELL	3.11	1,811	1,811
16 January 2013	FMR LLC & FIL	SELL	3.11	10,233	10,233
16 January 2013	FMR LLC & FIL	SELL	3.11	4,581	4,581
16 January 2013	FMR LLC & FIL	SELL	3.11	25,882	25,882
16 January 2013	FMR LLC & FIL	SELL	3.11	11,257	11,257
16 January 2013	FMR LLC & FIL	SELL	3.11	63,589	63,589
16 January 2013	FMR LLC & FIL	SELL	3.12	10,307	10,307
16 January 2013	FMR LLC & FIL	SELL	3.11	5,689	5,689
16 January 2013	FMR LLC & FIL	SELL	3.11	32,138	32,138
16 January 2013	FMR LLC & FIL	SELL	3.11	7,431	7,431
16 January 2013	FMR LLC & FIL	SELL	3.11	41,980	41,980
16 January 2013	FMR LLC & FIL	SELL	3.11	4,586	4,586
16 January 2013	FMR LLC & FIL	SELL	3.11	25,907	25,907
16 January 2013	FMR LLC & FIL	SELL	3.11	9,040	9,040
16 January 2013	FMR LLC & FIL	SELL	3.11	51,070	51,070
16 January 2013	FMR LLC & FIL	SELL	3.12	28,849	28,849
16 January 2013	FMR LLC & FIL	SELL	3.12	20,611	20,611
16 January 2013	FMR LLC & FIL	SELL	3.11	2,967	2,967
16 January 2013	FMR LLC & FIL	SELL	3.11	16,760	16,760
16 January 2013	FMR LLC & FIL	SELL	3.12	2,079	2,079
16 January 2013	FMR LLC & FIL	SELL	3.11	20,227	20,227
16 January 2013	FMR LLC & FIL	SELL	3.11	114,258	114,258
16 January 2013	FMR LLC & FIL	SELL	3.11	7,890	7,890

16 January 2013	FMR LLC & FIL	SELL	3.11	44,570	44,570
16 January 2013	FMR LLC & FIL	SELL	3.12	1,628	1,628
16 January 2013	FMR LLC & FIL	SELL	3.12	19,163	19,163
16 January 2013	FMR LLC & FIL	SELL	3.12	12,463	12,463
16 January 2013	FMR LLC & FIL	SELL	3.11	121,181	121,181
16 January 2013	FMR LLC & FIL	SELL	3.11	684,421	684,421
16 January 2013	FMR LLC & FIL	SELL	3.12	1,708	1,708
16 January 2013	FMR LLC & FIL	SELL	3.11	16,610	16,610
16 January 2013	FMR LLC & FIL	SELL	3.11	93,830	93,830
16 January 2013	FMR LLC & FIL	SELL	3.11	8,576	8,576
16 January 2013	FMR LLC & FIL	SELL	3.11	48,449	48,449
16 January 2013	FMR LLC & FIL	SELL	3.12	61,632	61,632
16 January 2013	FMR LLC & FIL	SELL	3.11	4,180	4,180
16 January 2013	FMR LLC & FIL	SELL	3.11	23,615	23,615
16 January 2013	FMR LLC & FIL	SELL	3.11	3,116	3,116
16 January 2013	FMR LLC & FIL	SELL	3.11	17,603	17,603
16 January 2013	FMR LLC & FIL	SELL	3.12	3,596	3,596
16 January 2013	FMR LLC & FIL	SELL	3.11	34,973	34,973
16 January 2013	FMR LLC & FIL	SELL	3.11	197,561	197,561
16 January 2013	FMR LLC & FIL	SELL	3.11	2,818	2,818
16 January 2013	FMR LLC & FIL	SELL	3.11	15,921	15,921
16 January 2013	FMR LLC & FIL	SELL	3.11	6,831	6,831
16 January 2013	FMR LLC & FIL	SELL	3.11	38,592	38,592
16 January 2013	FMR LLC & FIL	SELL	3.11	11,783	11,783
16 January 2013	FMR LLC & FIL	SELL	3.11	66,560	66,560
16 January 2013	FMR LLC & FIL	SELL	3.11	8,688	8,688
16 January 2013	FMR LLC & FIL	SELL	3.11	49,079	49,079
16 January 2013	FMR LLC & FIL	SELL	3.12	3,707	3,707
16 January 2013	FMR LLC & FIL	SELL	3.12	62,259	62,259
16 January 2013	FMR LLC & FIL	SELL	3.11	6,418	6,418
16 January 2013	FMR LLC & FIL	SELL	3.11	36,254	36,254
16 January 2013	FMR LLC & FIL	SELL	3.11	7,658	7,658
16 January 2013	FMR LLC & FIL	SELL	3.11	43,260	43,260
16 January 2013	FMR LLC & FIL	SELL	3.11	2,933	2,933
16 January 2013	FMR LLC & FIL	SELL	3.11	16,568	16,568
16 January 2013	FMR LLC & FIL	SELL	3.12	3,480	3,480
16 January 2013	FMR LLC & FIL	SELL	3.12	76,584	76,584
16 January 2013	FMR LLC & FIL	SELL	3.12	5,162	5,162
16 January 2013	FMR LLC & FIL	SELL	3.11	7,734	7,734
16 January 2013	FMR LLC & FIL	SELL	3.11	43,690	43,690
16 January 2013	FMR LLC & FIL	BUY	3.10	84,957	84,957
			Market Sells	30,807,533	30,807,533
			Market Buys	4,742,627	4,742,627
			Off Market Sells	1,903,844	1,903,844
			Off Market Buys	3,602,234	3,602,234