

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

Notice of Change of Interests of Substantial Holder

To: **Iluka Resources Ltd**
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	15 November 2012
The previous notice was given to the company on	10 May 2012
The previous notice was dated	08 May 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	30,142,658	7.20%	24,626,655	5.88%

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 1 for details

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	Chev UK Pen Sel GI Sub T27009	6,100
FMR LLC & FIL	PYR SEL GLBL SMALL CAP T53796	18,453
FMR LLC & FIL	PENN PUBLIC SCHOOL EMP T51727	23,971
FMR LLC & FIL	PERS OF MISSISSIPPI T53710	35,018
FMR LLC & FIL	MERCER GBLINV CONC INTL T53648	36,455
FMR LLC & FIL	CALPERS SELCT INTL PORT T55434	132,100

FMR LLC & FIL	ST BOA FL SLCT INTL SM T50818	68,292
FMR LLC & FIL	UNIV OF MS RTRMNT PLAN T52971	13,613
FMR LLC & FIL	BANK OF MONTREAL S INTL T55349	22,294
FMR LLC & FIL	SAI SEL INTL MULTI-MGR T54447	2,100
FMR LLC & FIL	PYRAMIS CON INTL SM CAP T55105	47,541
FMR LLC & FIL	MINNESOTA SBI SEL INTL T55303	62,600
FMR LLC & FIL	SELECT MATERIALS	216,373
FMR LLC & FIL	FA DIVERSIFIED INTERNATIONAL	236,843
FMR LLC & FIL	NYKREDIT DEV PAC EX JP EQ ACC	4,573
FMR LLC & FIL	OREGON INV COUNCIL CSF T55433	15,600
FMR LLC & FIL	COLONIAL FIRST STATE AUS F 24	629,967
FMR LLC & FIL	FMT_GL ROW	18,100
FMR LLC & FIL	FID FDS - PACIFIC POOL	280,014
FMR LLC & FIL	FID DIVIDEND GROWTH FUND	443,546
FMR LLC & FIL	VIP MATERIALS PORTFOLIO	11,087
FMR LLC & FIL	FUND 232	1,617,622
FMR LLC & FIL	FIDUCIAN PORTFOLIO SERVICES	38,002
FMR LLC & FIL	VIP EMERGING MARKETS PORTFOLIO	35,222
FMR LLC & FIL	NYKREDIT DEV PAC EX JP EQ DIS	7,179
FMR LLC & FIL	PRINCIPAL PARTNERS INTL T50423	44,864
FMR LLC & FIL	Chevron US Sel GL Sub T27006	24,400
FMR LLC & FIL	FIDELITY OVERSEAS FUND -CANADA	2,575
FMR LLC & FIL	ACCIDENT REHAB & CMP-GLB EX-US	177,000
FMR LLC & FIL	NORTH YORKSHIRE COUNTY COUNCIL	40,600
FMR LLC & FIL	FIJ IT AU EQUITY INCOME MOTHER	2,938
FMR LLC & FIL	FA INT SOUTH EAST ASIA SUB	80,327
FMR LLC & FIL	FID DIVERSIFIED INTERNATIONAL	2,498,732
FMR LLC & FIL	FA INTL CAPITAL APPRECIATION	48,380
FMR LLC & FIL	GUIDEMARK WORLD EX US T53708	34,300
FMR LLC & FIL	VIP INTERNATIONAL CAP APP FUND	18,016
FMR LLC & FIL	LONDON BOROUGH CAMDEN PENSN FD	3,453
FMR LLC & FIL	VIP III BALANCED EQUITY SUB	76,369
FMR LLC & FIL	AUSTRALIA - FUNDS SA	38,776
FMR LLC & FIL	NPFA SG	50,700
FMR LLC & FIL	ALLTRI INKA GA	7,700
FMR LLC & FIL	STATE SUPER FINANCIAL SERVICES	322,119
FMR LLC & FIL	FID GLOBAL EQUITY INVESMENT TR	1,797
FMR LLC & FIL	HQ SLCT INTL INV ACCT T55492	64,751
FMR LLC & FIL	COX ENTP SLCT INT SMCP T52951	5,746
FMR LLC & FIL	ILLINOIS SURS-SEL INTL T50448	47,200
FMR LLC & FIL	CITY OF FRESNO RT SY-SI T50621	23,355
FMR LLC & FIL	GM HOURLY-RATE SEL INTL T55193	80,500
FMR LLC & FIL	LONDON LIFE INTL EQTY T55479	27,198
FMR LLC & FIL	BR SHELL PROVIDENT	4,500
FMR LLC & FIL	VGH HANNOVER RW	18,400
FMR LLC & FIL	BOEING SEL INTL SM CAP T54124	53,503

FMR LLC & FIL	PYR SAI CORE DIV GROWTH T54230	37,608
FMR LLC & FIL	FID PACIFIC BASIN FUND	240,403
FMR LLC & FIL	AUSTRALIANSUPER PTY LTD	3,719,752
FMR LLC & FIL	FIJ IT JPN ASIA GROWTH MOTHER	34,160
FMR LLC & FIL	NPC TRUST - ACTIVE 1 - ROW	25,278
FMR LLC & FIL	SANFRSC CNTY SEL INT SM T53444	56,694
FMR LLC & FIL	PYR SEL INTL SC PLUS CP T16631	91,901
FMR LLC & FIL	PYRAMIS SEL INTL SM CAP(T1056)	94,145
FMR LLC & FIL	RIVERSOURCE SELECT INTL T52973	207,363
FMR LLC & FIL	UAW RMBT SEL INTL T55189	42,500
FMR LLC & FIL	OREGON INVMT CL SEL INT T55271	113,800
FMR LLC & FIL	BP MASTER TR FOR EMP PP T55275	43,810
FMR LLC & FIL	PYR COMMODITY EQ PILOT T54595	1,514
FMR LLC & FIL	SAI CORE MULTI-MANAGER T54059	254
FMR LLC & FIL	PYR CANA SEL GLBL EQ TR T55281	49,700
FMR LLC & FIL	ESSEX COUNTY COUNCIL PENS FUND	24,900
FMR LLC & FIL	FA EMERGING MARKETS	156,388
FMR LLC & FIL	FID FDS-GBL METAL & MINING PL	108,751
FMR LLC & FIL	ASIAN DEVELOPMENT BANK	15,800
FMR LLC & FIL	FID GLOBAL OPPORTNTS INTL SUB	290
FMR LLC & FIL	DALLAS POLICE & FIRE T50092	12,209
FMR LLC & FIL	FID SELECT GLB EX-JP EQ T55415	11,900
FMR LLC & FIL	NATIONAL BANK SLCT GLBL T55507	32,773
FMR LLC & FIL	UNISYS SEL INT SM CAP T53986	23,462
FMR LLC & FIL	ST GOBAIN SEL INT SM CP T54012	17,275
FMR LLC & FIL	CATERPLL R VEBA SEL EUR T55257	6,364
FMR LLC & FIL	BR SHELL RETIREMENT	5,800
FMR LLC & FIL	UNISUPER LIMITED	71,114
FMR LLC & FIL	FIDELITY MATERIALS CENTRAL FD	47,540
FMR LLC & FIL	WOLSELEY - GLOBAL SMALL CAP	15,421
FMR LLC & FIL	RIO TINTO STAFF SUPER FUND	315,299
FMR LLC & FIL	VERIZON SELCT INTL SCAP T52922	14,068
FMR LLC & FIL	TENNESSEE CONS RTMT SYS T52389	81,792
FMR LLC & FIL	CALPERS SEL INTL PORT T55486	19,900
FMR LLC & FIL	PYR SLCT INTL SMCEQ LLC T51489	12,269
FMR LLC & FIL	CATERPILLAR INC T55207	84,541
FMR LLC & FIL	FID INTL CAP APPRECIATION FUND	294,604
FMR LLC & FIL	GM CAD DT SELECT INTL T55533	17,077
FMR LLC & FIL	FID POC OPTIMISED GBL EQ PLT	256
FMR LLC & FIL	GPIF SG	101,800
FMR LLC & FIL	LONDON BOROUGH OF CROYDON PENS	9,963
FMR LLC & FIL	FA DIVIDEND GROWTH	52,223
FMR LLC & FIL	FID GLBL COMMODITY STK FUND	344,446
FMR LLC & FIL	STANLIB MM GLOBAL EQUITY SC	5,768
FMR LLC & FIL	SGE MM ROW	79,000
FMR LLC & FIL	FID INTL DISCIPLINED EQUITY FD	21,700

FMR LLC & FIL	TVA SEL INTL PLUS SEP T53650	35,933
FMR LLC & FIL	PY SLCT GLBL EQUITY CP T51438	17,322
FMR LLC & FIL	FID GLOBAL DISC EQUITY (INTL)	13,946
FMR LLC & FIL	WORLD BANK SELECT INTL T55274	35,800
FMR LLC & FIL	IBM CANADA SELECT INT'L T2286	27,448
FMR LLC & FIL	ORANGE CTY EMPL RTRMNT T53323	17,459
FMR LLC & FIL	SHELL OIL SELECT INTL T55322	48,647
FMR LLC & FIL	PYRAMIS SELECT INTL EQ CM T319	638,300
FMR LLC & FIL	CATERPILLAR INC 401K SI T50578	15,302
FMR LLC & FIL	BOEING SLCT INTL SCAP T52923	8,937
FMR LLC & FIL	PYR SELECT INTL EQ LLC T51488	23,675
FMR LLC & FIL	SAI SELCT INTL PYR SUB T53287	38,360
FMR LLC & FIL	NYC TCHR SELCT INT SCAP T52844	28,943
FMR LLC & FIL	PYR CONC INTL SM CAP CP T16062	64,292
FMR LLC & FIL	KERN CNTY SEL INT SM CP T51631	16,369
FMR LLC & FIL	PYRAMIS SLCT INTL EQ TR T55106	92,000
FMR LLC & FIL	FIL ACTIVE AUSTRALIAN EQUITY	2,031,493
FMR LLC & FIL	DEUTSCHE ARZTE - ROW	11,049
FMR LLC & FIL	BARCLAYS AUSTRALIA FUND	33,099
FMR LLC & FIL	FID EMERGING MARKETS FUND	987,889
FMR LLC & FIL	FIDELITY AUSTRALIAN EQ FUND	3,385,906
FMR LLC & FIL	FID FDS - AUSTRALIA POOL	1,159,189
FMR LLC & FIL	ROYAL BOROUGH OF KINGST PEN FD	16,002
FMR LLC & FIL	FID INTERNATIONAL EQTY INV TR	27,454
FMR LLC & FIL	ARRE INKA GA	10,500
FMR LLC & FIL	ORG SLCT INTL SM CAP FD T55495	57,139
FMR LLC & FIL	FID AUS SELECT GL SMALL CAP FD	33,031
FMR LLC & FIL	MLC INVESTMENTS LIMITED	1,160,091
FMR LLC & FIL	FID AUSTRALIAN OPPORTUNITIES	6,641
Total	24,626,655	5.88%

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	PO Box HM 670, Hamilton HMCX, Bermuda

Sign Here



Dated: 19 November 2012

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 8 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)	Class and number of securities affected	Person's votes affected
			AUD \$	Common	Common
9 May 2012	FMR LLC & FIL	SELL	13.11	19,068	19,068
9 May 2012	FMR LLC & FIL	SELL	13.11	91,403	91,403
9 May 2012	FMR LLC & FIL	SELL	13.11	305,455	305,455
10 May 2012	FMR LLC & FIL	BUY	13.60	4,500	4,500
10 May 2012	FMR LLC & FIL	BUY	13.49	14,901	14,901
10 May 2012	FMR LLC & FIL	SELL	13.71	22,800	22,800
14 May 2012	FMR LLC & FIL	BUY	13.56	4,548	4,548
14 May 2012	FMR LLC & FIL	BUY	13.56	29,417	29,417
14 May 2012	FMR LLC & FIL	SELL	13.68	22,979	22,979
14 May 2012	FMR LLC & FIL	BUY	13.56	2,035	2,035
15 May 2012	FMR LLC & FIL	SELL	13.35	327	327
15 May 2012	FMR LLC & FIL	SELL	13.42	3,433	3,433
15 May 2012	FMR LLC & FIL	SELL	13.35	2,646	2,646
15 May 2012	FMR LLC & FIL	BUY	13.35	691	691
17 May 2012	FMR LLC & FIL	BUY	13.13	2,456	2,456
17 May 2012	FMR LLC & FIL	BUY	13.13	14,669	14,669
17 May 2012	FMR LLC & FIL	SELL	13.11	53,055	53,055
17 May 2012	FMR LLC & FIL	SELL	13.11	244,386	244,386
17 May 2012	FMR LLC & FIL	BUY	13.13	875	875
18 May 2012	FMR LLC & FIL	SELL	12.33	580	580
18 May 2012	FMR LLC & FIL	SELL	12.28	14,848	14,848
18 May 2012	FMR LLC & FIL	SELL	12.18	5,542	5,542
18 May 2012	FMR LLC & FIL	SELL	12.33	1,081	1,081
18 May 2012	FMR LLC & FIL	SELL	12.28	26,555	26,555
18 May 2012	FMR LLC & FIL	BUY	12.33	368	368
18 May 2012	FMR LLC & FIL	BUY	12.33	580	580
18 May 2012	FMR LLC & FIL	BUY	12.33	1,081	1,081
18 May 2012	FMR LLC & FIL	BUY	12.33	3,788	3,788
18 May 2012	FMR LLC & FIL	BUY	12.33	7,983	7,983
18 May 2012	FMR LLC & FIL	SELL	12.33	3,788	3,788
18 May 2012	FMR LLC & FIL	SELL	12.28	102,613	102,613
18 May 2012	FMR LLC & FIL	SELL	12.28	86,248	86,248
18 May 2012	FMR LLC & FIL	SELL	12.18	436	436
18 May 2012	FMR LLC & FIL	SELL	12.33	7,983	7,983
18 May 2012	FMR LLC & FIL	SELL	12.28	197,949	197,949
18 May 2012	FMR LLC & FIL	SELL	12.28	79,254	79,254
18 May 2012	FMR LLC & FIL	SELL	12.33	368	368
18 May 2012	FMR LLC & FIL	SELL	12.28	13,876	13,876
21 May 2012	FMR LLC & FIL	SELL	12.60	12,907	12,907
21 May 2012	FMR LLC & FIL	SELL	12.60	46,567	46,567
21 May 2012	FMR LLC & FIL	BUY	12.78	474	474
22 May 2012	FMR LLC & FIL	SELL	13.71	678	678
22 May 2012	FMR LLC & FIL	SELL	13.71	375	375
23 May 2012	FMR LLC & FIL	BUY	13.39	4,083	4,083
23 May 2012	FMR LLC & FIL	BUY	13.25	1,081	1,081
23 May 2012	FMR LLC & FIL	BUY	13.39	19,324	19,324

24 May 2012	FMR LLC & FIL	SELL	12.56	239	239
24 May 2012	FMR LLC & FIL	BUY	13.16	5,016	5,016
24 May 2012	FMR LLC & FIL	BUY	13.01	4,832	4,832
24 May 2012	FMR LLC & FIL	BUY	13.16	29,766	29,766
24 May 2012	FMR LLC & FIL	BUY	13.16	12,050	12,050
24 May 2012	FMR LLC & FIL	SELL	13.18	4,090	4,090
24 May 2012	FMR LLC & FIL	BUY	13.16	1,218	1,218
25 May 2012	FMR LLC & FIL	SELL	12.95	7,533	7,533
25 May 2012	FMR LLC & FIL	SELL	12.79	1,490	1,490
25 May 2012	FMR LLC & FIL	SELL	12.80	3,806	3,806
29 May 2012	FMR LLC & FIL	SELL	13.43	956	956
30 May 2012	FMR LLC & FIL	BUY	13.43	1,172	1,172
30 May 2012	FMR LLC & FIL	BUY	13.43	6,455	6,455
30 May 2012	FMR LLC & FIL	BUY	13.43	5,727	5,727
30 May 2012	FMR LLC & FIL	BUY	13.30	2,173	2,173
30 May 2012	FMR LLC & FIL	BUY	13.43	3,489	3,489
30 May 2012	FMR LLC & FIL	BUY	13.43	4,167	4,167
30 May 2012	FMR LLC & FIL	BUY	13.43	15,799	15,799
30 May 2012	FMR LLC & FIL	BUY	13.43	1,665	1,665
30 May 2012	FMR LLC & FIL	BUY	13.43	11,014	11,014
30 May 2012	FMR LLC & FIL	BUY	13.43	9,559	9,559
30 May 2012	FMR LLC & FIL	BUY	13.43	22,201	22,201
30 May 2012	FMR LLC & FIL	BUY	13.30	6,541	6,541
30 May 2012	FMR LLC & FIL	BUY	13.43	10,499	10,499
30 May 2012	FMR LLC & FIL	BUY	13.43	4,343	4,343
30 May 2012	FMR LLC & FIL	BUY	13.43	1,855	1,855
30 May 2012	FMR LLC & FIL	BUY	13.30	22,140	22,140
30 May 2012	FMR LLC & FIL	BUY	13.43	35,540	35,540
30 May 2012	FMR LLC & FIL	BUY	13.43	117,827	117,827
30 May 2012	FMR LLC & FIL	SELL	13.31	977	977
30 May 2012	FMR LLC & FIL	BUY	13.43	14,695	14,695
31 May 2012	FMR LLC & FIL	BUY	13.40	13,000	13,000
31 May 2012	FMR LLC & FIL	BUY	13.29	2,775	2,775
31 May 2012	FMR LLC & FIL	BUY	13.29	13,461	13,461
31 May 2012	FMR LLC & FIL	BUY	13.29	5,029	5,029
31 May 2012	FMR LLC & FIL	BUY	13.29	31,340	31,340
31 May 2012	FMR LLC & FIL	BUY	13.29	15,461	15,461
31 May 2012	FMR LLC & FIL	BUY	13.29	9,209	9,209
31 May 2012	FMR LLC & FIL	BUY	13.29	4,247	4,247
31 May 2012	FMR LLC & FIL	SELL	13.25	2,288	2,288
31 May 2012	FMR LLC & FIL	BUY	13.29	30,191	30,191
1 June 2012	FMR LLC & FIL	BUY	12.82	649	649
4 June 2012	FMR LLC & FIL	BUY	12.04	6,723	6,723
4 June 2012	FMR LLC & FIL	BUY	12.04	26,744	26,744
5 June 2012	FMR LLC & FIL	BUY	12.39	50,000	50,000
5 June 2012	FMR LLC & FIL	BUY	12.66	240,659	240,659
7 June 2012	FMR LLC & FIL	BUY	12.96	7,737	7,737
7 June 2012	FMR LLC & FIL	SELL	12.70	339	339
7 June 2012	FMR LLC & FIL	SELL	12.70	176	176
7 June 2012	FMR LLC & FIL	BUY	12.96	14,846	14,846
7 June 2012	FMR LLC & FIL	BUY	12.96	49,711	49,711
7 June 2012	FMR LLC & FIL	BUY	12.96	23,076	23,076
7 June 2012	FMR LLC & FIL	BUY	12.96	102,690	102,690

7 June 2012	FMR LLC & FIL	BUY	12.96	26,321	26,321
7 June 2012	FMR LLC & FIL	BUY	12.96	1,858	1,858
8 June 2012	FMR LLC & FIL	BUY	12.30	14,091	14,091
12 June 2012	FMR LLC & FIL	SELL	12.44	62	62
12 June 2012	FMR LLC & FIL	SELL	12.44	574	574
12 June 2012	FMR LLC & FIL	BUY	12.46	1,942	1,942
12 June 2012	FMR LLC & FIL	BUY	12.46	10,685	10,685
12 June 2012	FMR LLC & FIL	BUY	12.46	3,394	3,394
12 June 2012	FMR LLC & FIL	BUY	12.46	2,223	2,223
12 June 2012	FMR LLC & FIL	BUY	12.46	26,304	26,304
12 June 2012	FMR LLC & FIL	BUY	12.46	993	993
12 June 2012	FMR LLC & FIL	BUY	12.46	5,725	5,725
12 June 2012	FMR LLC & FIL	BUY	12.44	764	764
12 June 2012	FMR LLC & FIL	BUY	12.48	4,000	4,000
12 June 2012	FMR LLC & FIL	BUY	12.46	6,519	6,519
12 June 2012	FMR LLC & FIL	BUY	12.46	14,997	14,997
12 June 2012	FMR LLC & FIL	BUY	12.46	7,189	7,189
12 June 2012	FMR LLC & FIL	BUY	12.46	3,069	3,069
12 June 2012	FMR LLC & FIL	BUY	12.46	79,606	79,606
12 June 2012	FMR LLC & FIL	BUY	12.46	24,328	24,328
13 June 2012	FMR LLC & FIL	BUY	12.03	567	567
15 June 2012	FMR LLC & FIL	SELL	12.24	984	984
15 June 2012	FMR LLC & FIL	BUY	12.08	40,110	40,110
18 June 2012	FMR LLC & FIL	BUY	12.50	311	311
18 June 2012	FMR LLC & FIL	BUY	12.42	123,490	123,490
19 June 2012	FMR LLC & FIL	SELL	12.43	945	945
19 June 2012	FMR LLC & FIL	BUY	12.38	5,279	5,279
19 June 2012	FMR LLC & FIL	SELL	12.36	6,009	6,009
19 June 2012	FMR LLC & FIL	BUY	12.43	3,359	3,359
20 June 2012	FMR LLC & FIL	SELL	12.33	1,126	1,126
21 June 2012	FMR LLC & FIL	SELL	11.80	1,676	1,676
22 June 2012	FMR LLC & FIL	SELL	11.38	100	100
22 June 2012	FMR LLC & FIL	SELL	11.39	1,408	1,408
22 June 2012	FMR LLC & FIL	SELL	11.43	12,890	12,890
22 June 2012	FMR LLC & FIL	SELL	11.39	16,346	16,346
22 June 2012	FMR LLC & FIL	SELL	11.43	46,773	46,773
22 June 2012	FMR LLC & FIL	SELL	11.39	1,908	1,908
25 June 2012	FMR LLC & FIL	SELL	11.39	2,429	2,429
25 June 2012	FMR LLC & FIL	SELL	11.39	1,060	1,060
25 June 2012	FMR LLC & FIL	SELL	11.39	3,961	3,961
25 June 2012	FMR LLC & FIL	SELL	11.39	396	396
25 June 2012	FMR LLC & FIL	SELL	11.39	4,714	4,714
25 June 2012	FMR LLC & FIL	SELL	11.30	890	890
25 June 2012	FMR LLC & FIL	SELL	11.39	22,871	22,871
25 June 2012	FMR LLC & FIL	SELL	11.39	4,176	4,176
25 June 2012	FMR LLC & FIL	SELL	11.39	2,844	2,844
25 June 2012	FMR LLC & FIL	SELL	11.39	1,634	1,634
25 June 2012	FMR LLC & FIL	SELL	11.39	2,891	2,891
25 June 2012	FMR LLC & FIL	SELL	11.39	7,875	7,875
25 June 2012	FMR LLC & FIL	SELL	11.39	907	907
25 June 2012	FMR LLC & FIL	SELL	11.39	6,083	6,083
25 June 2012	FMR LLC & FIL	SELL	11.30	7,500	7,500
25 June 2012	FMR LLC & FIL	SELL	11.39	3,778	3,778

25 June 2012	FMR LLC & FIL	SELL	11.39	5,250	5,250
25 June 2012	FMR LLC & FIL	SELL	11.39	5,102	5,102
25 June 2012	FMR LLC & FIL	SELL	11.39	7,546	7,546
25 June 2012	FMR LLC & FIL	SELL	11.39	601	601
25 June 2012	FMR LLC & FIL	SELL	11.39	6,641	6,641
25 June 2012	FMR LLC & FIL	SELL	11.39	22,710	22,710
25 June 2012	FMR LLC & FIL	SELL	11.39	1,359	1,359
25 June 2012	FMR LLC & FIL	SELL	11.39	22,808	22,808
25 June 2012	FMR LLC & FIL	SELL	11.39	1,274	1,274
25 June 2012	FMR LLC & FIL	SELL	11.39	28,043	28,043
25 June 2012	FMR LLC & FIL	SELL	11.39	1,891	1,891
26 June 2012	FMR LLC & FIL	SELL	11.24	985	985
26 June 2012	FMR LLC & FIL	SELL	11.24	3,629	3,629
27 June 2012	FMR LLC & FIL	SELL	11.07	2,210	2,210
28 June 2012	FMR LLC & FIL	BUY	11.19	300	300
28 June 2012	FMR LLC & FIL	SELL	11.23	452	452
29 June 2012	FMR LLC & FIL	BUY	11.32	10,000	10,000
29 June 2012	FMR LLC & FIL	BUY	11.33	49,518	49,518
29 June 2012	FMR LLC & FIL	BUY	11.32	1,320	1,320
2 July 2012	FMR LLC & FIL	BUY	11.36	1,505	1,505
4 July 2012	FMR LLC & FIL	BUY	11.78	1,957	1,957
4 July 2012	FMR LLC & FIL	SELL	11.78	866	866
4 July 2012	FMR LLC & FIL	BUY	11.66	72,696	72,696
4 July 2012	FMR LLC & FIL	BUY	11.63	15,500	15,500
4 July 2012	FMR LLC & FIL	BUY	11.49	181,400	181,400
4 July 2012	FMR LLC & FIL	BUY	11.71	900	900
5 July 2012	FMR LLC & FIL	BUY	11.67	25,104	25,104
5 July 2012	FMR LLC & FIL	BUY	11.69	30,500	30,500
5 July 2012	FMR LLC & FIL	BUY	11.67	87,895	87,895
6 July 2012	FMR LLC & FIL	BUY	11.54	30,800	30,800
6 July 2012	FMR LLC & FIL	SELL	11.70	356	356
6 July 2012	FMR LLC & FIL	BUY	11.57	100	100
9 July 2012	FMR LLC & FIL	SELL	9.04	2,783	2,783
9 July 2012	FMR LLC & FIL	SELL	9.04	1,380	1,380
9 July 2012	FMR LLC & FIL	SELL	9.04	4,532	4,532
9 July 2012	FMR LLC & FIL	SELL	9.04	490	490
9 July 2012	FMR LLC & FIL	SELL	9.04	5,326	5,326
9 July 2012	FMR LLC & FIL	SELL	9.06	4,370	4,370
9 July 2012	FMR LLC & FIL	SELL	8.97	5,589	5,589
9 July 2012	FMR LLC & FIL	SELL	9.04	20,339	20,339
9 July 2012	FMR LLC & FIL	SELL	9.06	23,452	23,452
9 July 2012	FMR LLC & FIL	SELL	8.97	30,520	30,520
9 July 2012	FMR LLC & FIL	SELL	9.06	7,748	7,748
9 July 2012	FMR LLC & FIL	SELL	8.97	9,176	9,176
9 July 2012	FMR LLC & FIL	SELL	9.06	6,333	6,333
9 July 2012	FMR LLC & FIL	SELL	8.97	8,948	8,948
9 July 2012	FMR LLC & FIL	SELL	9.06	4,944	4,944
9 July 2012	FMR LLC & FIL	SELL	8.97	6,379	6,379
9 July 2012	FMR LLC & FIL	SELL	9.06	54,759	54,759
9 July 2012	FMR LLC & FIL	SELL	8.97	71,095	71,095
9 July 2012	FMR LLC & FIL	SELL	9.06	2,129	2,129
9 July 2012	FMR LLC & FIL	SELL	8.97	2,821	2,821
9 July 2012	FMR LLC & FIL	SELL	9.06	12,824	12,824

9 July 2012	FMR LLC & FIL	SELL	8.97	16,474	16,474
9 July 2012	FMR LLC & FIL	SELL	9.04	4,192	4,192
9 July 2012	FMR LLC & FIL	SELL	9.04	3,251	3,251
9 July 2012	FMR LLC & FIL	SELL	9.06	18,692	18,692
9 July 2012	FMR LLC & FIL	SELL	8.97	20,565	20,565
9 July 2012	FMR LLC & FIL	SELL	9.06	27,990	27,990
9 July 2012	FMR LLC & FIL	SELL	8.97	42,251	42,251
9 July 2012	FMR LLC & FIL	SELL	9.04	1,872	1,872
9 July 2012	FMR LLC & FIL	SELL	9.04	3,251	3,251
9 July 2012	FMR LLC & FIL	SELL	9.04	8,852	8,852
9 July 2012	FMR LLC & FIL	SELL	9.04	1,038	1,038
9 July 2012	FMR LLC & FIL	SELL	9.04	6,967	6,967
9 July 2012	FMR LLC & FIL	SELL	9.04	4,321	4,321
9 July 2012	FMR LLC & FIL	SELL	9.06	16,715	16,715
9 July 2012	FMR LLC & FIL	SELL	8.97	28,736	28,736
9 July 2012	FMR LLC & FIL	SELL	9.04	6,007	6,007
9 July 2012	FMR LLC & FIL	SELL	9.04	5,834	5,834
9 July 2012	FMR LLC & FIL	SELL	9.06	16,319	16,319
9 July 2012	FMR LLC & FIL	SELL	8.97	20,689	20,689
9 July 2012	FMR LLC & FIL	SELL	9.06	6,951	6,951
9 July 2012	FMR LLC & FIL	SELL	8.97	8,280	8,280
9 July 2012	FMR LLC & FIL	SELL	9.04	8,695	8,695
9 July 2012	FMR LLC & FIL	SELL	9.04	684	684
9 July 2012	FMR LLC & FIL	SELL	9.04	8,129	8,129
9 July 2012	FMR LLC & FIL	SELL	9.04	25,923	25,923
9 July 2012	FMR LLC & FIL	SELL	9.06	79,288	79,288
9 July 2012	FMR LLC & FIL	SELL	8.97	112,038	112,038
9 July 2012	FMR LLC & FIL	SELL	9.06	148,918	148,918
9 July 2012	FMR LLC & FIL	SELL	8.97	224,229	224,229
9 July 2012	FMR LLC & FIL	SELL	9.04	1,553	1,553
9 July 2012	FMR LLC & FIL	SELL	9.04	26,087	26,087
9 July 2012	FMR LLC & FIL	SELL	9.06	48,536	48,536
9 July 2012	FMR LLC & FIL	SELL	8.97	68,690	68,690
9 July 2012	FMR LLC & FIL	SELL	9.04	1,458	1,458
9 July 2012	FMR LLC & FIL	SELL	9.04	32,138	32,138
9 July 2012	FMR LLC & FIL	SELL	9.04	2,164	2,164
10 July 2012	FMR LLC & FIL	BUY	9.01	5,255	5,255
10 July 2012	FMR LLC & FIL	BUY	9.01	1,870	1,870
11 July 2012	FMR LLC & FIL	SELL	9.15	1,277	1,277
11 July 2012	FMR LLC & FIL	SELL	9.15	582	582
11 July 2012	FMR LLC & FIL	SELL	9.15	2,080	2,080
11 July 2012	FMR LLC & FIL	SELL	9.15	198	198
11 July 2012	FMR LLC & FIL	SELL	9.15	2,454	2,454
11 July 2012	FMR LLC & FIL	BUY	9.30	37,498	37,498
11 July 2012	FMR LLC & FIL	SELL	9.15	1,922	1,922
11 July 2012	FMR LLC & FIL	SELL	9.15	1,490	1,490
11 July 2012	FMR LLC & FIL	SELL	9.15	858	858
11 July 2012	FMR LLC & FIL	SELL	9.15	1,488	1,488
11 July 2012	FMR LLC & FIL	SELL	9.15	4,050	4,050
11 July 2012	FMR LLC & FIL	SELL	9.15	476	476
11 July 2012	FMR LLC & FIL	SELL	9.15	3,196	3,196
11 July 2012	FMR LLC & FIL	SELL	9.15	1,982	1,982
11 July 2012	FMR LLC & FIL	SELL	9.15	2,747	2,747

11 July 2012	FMR LLC & FIL	SELL	9.15	2,674	2,674
11 July 2012	FMR LLC & FIL	SELL	9.15	3,966	3,966
11 July 2012	FMR LLC & FIL	SELL	9.15	314	314
11 July 2012	FMR LLC & FIL	SELL	9.15	3,734	3,734
11 July 2012	FMR LLC & FIL	SELL	9.15	11,890	11,890
11 July 2012	FMR LLC & FIL	SELL	9.15	713	713
11 July 2012	FMR LLC & FIL	BUY	9.27	331	331
11 July 2012	FMR LLC & FIL	SELL	9.15	11,968	11,968
11 July 2012	FMR LLC & FIL	SELL	9.15	669	669
11 July 2012	FMR LLC & FIL	SELL	9.15	14,729	14,729
11 July 2012	FMR LLC & FIL	SELL	9.15	993	993
12 July 2012	FMR LLC & FIL	SELL	8.98	1,801	1,801
12 July 2012	FMR LLC & FIL	SELL	9.02	8,771	8,771
12 July 2012	FMR LLC & FIL	SELL	8.98	13,183	13,183
12 July 2012	FMR LLC & FIL	SELL	9.05	95,169	95,169
12 July 2012	FMR LLC & FIL	SELL	8.98	123,468	123,468
12 July 2012	FMR LLC & FIL	SELL	8.98	3,435	3,435
12 July 2012	FMR LLC & FIL	SELL	9.02	16,725	16,725
12 July 2012	FMR LLC & FIL	SELL	8.98	25,137	25,137
12 July 2012	FMR LLC & FIL	SELL	8.98	11,439	11,439
12 July 2012	FMR LLC & FIL	SELL	9.02	55,696	55,696
12 July 2012	FMR LLC & FIL	SELL	8.98	83,708	83,708
12 July 2012	FMR LLC & FIL	SELL	8.98	5,619	5,619
12 July 2012	FMR LLC & FIL	SELL	9.02	27,360	27,360
12 July 2012	FMR LLC & FIL	SELL	8.98	41,119	41,119
12 July 2012	FMR LLC & FIL	SELL	8.98	31,146	31,146
12 July 2012	FMR LLC & FIL	SELL	9.02	151,649	151,649
12 July 2012	FMR LLC & FIL	SELL	8.98	227,915	227,915
12 July 2012	FMR LLC & FIL	SELL	8.98	6,081	6,081
12 July 2012	FMR LLC & FIL	SELL	9.02	29,611	29,611
12 July 2012	FMR LLC & FIL	SELL	8.98	44,504	44,504
12 July 2012	FMR LLC & FIL	SELL	8.98	483	483
12 July 2012	FMR LLC & FIL	SELL	9.02	2,351	2,351
12 July 2012	FMR LLC & FIL	SELL	8.98	3,534	3,534
13 July 2012	FMR LLC & FIL	SELL	8.70	4,789	4,789
13 July 2012	FMR LLC & FIL	SELL	8.75	7,187	7,187
13 July 2012	FMR LLC & FIL	SELL	8.73	1,955	1,955
13 July 2012	FMR LLC & FIL	SELL	8.73	890	890
13 July 2012	FMR LLC & FIL	SELL	8.73	3,185	3,185
13 July 2012	FMR LLC & FIL	SELL	8.73	302	302
13 July 2012	FMR LLC & FIL	SELL	8.73	3,759	3,759
13 July 2012	FMR LLC & FIL	SELL	8.70	9,129	9,129
13 July 2012	FMR LLC & FIL	SELL	8.75	13,704	13,704
13 July 2012	FMR LLC & FIL	SELL	8.70	30,398	30,398
13 July 2012	FMR LLC & FIL	SELL	8.75	45,634	45,634
13 July 2012	FMR LLC & FIL	SELL	8.70	14,933	14,933
13 July 2012	FMR LLC & FIL	SELL	8.75	22,416	22,416
13 July 2012	FMR LLC & FIL	SELL	8.80	810	810
13 July 2012	FMR LLC & FIL	SELL	8.73	2,944	2,944
13 July 2012	FMR LLC & FIL	SELL	8.73	2,283	2,283
13 July 2012	FMR LLC & FIL	SELL	8.70	82,758	82,758
13 July 2012	FMR LLC & FIL	SELL	8.75	124,245	124,245
13 July 2012	FMR LLC & FIL	SELL	8.73	1,315	1,315

13 July 2012	FMR LLC & FIL	SELL	8.73	2,278	2,278
13 July 2012	FMR LLC & FIL	SELL	8.73	6,202	6,202
13 July 2012	FMR LLC & FIL	SELL	8.73	730	730
13 July 2012	FMR LLC & FIL	SELL	8.73	4,895	4,895
13 July 2012	FMR LLC & FIL	SELL	8.70	16,162	16,162
13 July 2012	FMR LLC & FIL	SELL	8.75	24,262	24,262
13 July 2012	FMR LLC & FIL	SELL	8.73	3,036	3,036
13 July 2012	FMR LLC & FIL	SELL	8.70	1,284	1,284
13 July 2012	FMR LLC & FIL	SELL	8.75	1,927	1,927
13 July 2012	FMR LLC & FIL	SELL	8.73	4,213	4,213
13 July 2012	FMR LLC & FIL	SELL	8.73	4,097	4,097
13 July 2012	FMR LLC & FIL	SELL	8.73	6,080	6,080
13 July 2012	FMR LLC & FIL	SELL	8.73	480	480
13 July 2012	FMR LLC & FIL	SELL	8.73	5,712	5,712
13 July 2012	FMR LLC & FIL	SELL	8.73	18,213	18,213
13 July 2012	FMR LLC & FIL	SELL	8.73	1,092	1,092
13 July 2012	FMR LLC & FIL	SELL	8.73	18,331	18,331
13 July 2012	FMR LLC & FIL	SELL	8.73	1,025	1,025
13 July 2012	FMR LLC & FIL	SELL	8.73	22,566	22,566
13 July 2012	FMR LLC & FIL	SELL	8.73	1,521	1,521
16 July 2012	FMR LLC & FIL	BUY	9.01	2,766	2,766
16 July 2012	FMR LLC & FIL	BUY	9.01	22,334	22,334
16 July 2012	FMR LLC & FIL	BUY	9.02	536	536
16 July 2012	FMR LLC & FIL	BUY	9.01	900	900
17 July 2012	FMR LLC & FIL	BUY	9.05	2,102	2,102
17 July 2012	FMR LLC & FIL	BUY	9.05	18,292	18,292
17 July 2012	FMR LLC & FIL	BUY	9.05	1,473	1,473
17 July 2012	FMR LLC & FIL	BUY	9.05	13	13
17 July 2012	FMR LLC & FIL	BUY	9.04	1,218	1,218
17 July 2012	FMR LLC & FIL	BUY	9.05	3,120	3,120
18 July 2012	FMR LLC & FIL	SELL	8.82	1,062	1,062
19 July 2012	FMR LLC & FIL	BUY	8.77	49	49
19 July 2012	FMR LLC & FIL	BUY	8.77	9,270	9,270
19 July 2012	FMR LLC & FIL	SELL	8.77	49	49
19 July 2012	FMR LLC & FIL	SELL	8.79	740	740
19 July 2012	FMR LLC & FIL	SELL	8.68	14,479	14,479
19 July 2012	FMR LLC & FIL	SELL	8.77	9,270	9,270
19 July 2012	FMR LLC & FIL	SELL	8.79	138,804	138,804
19 July 2012	FMR LLC & FIL	SELL	8.68	183,342	183,342
19 July 2012	FMR LLC & FIL	SELL	8.72	1,093	1,093
19 July 2012	FMR LLC & FIL	SELL	8.79	2,560	2,560
19 July 2012	FMR LLC & FIL	SELL	8.68	50,091	50,091
20 July 2012	FMR LLC & FIL	SELL	8.52	250,000	250,000
23 July 2012	FMR LLC & FIL	SELL	8.04	1,957	1,957
24 July 2012	FMR LLC & FIL	BUY	7.87	41,900	41,900
24 July 2012	FMR LLC & FIL	SELL	8.07	3,190	3,190
24 July 2012	FMR LLC & FIL	BUY	8.24	588	588
25 July 2012	FMR LLC & FIL	BUY	8.43	1,166	1,166
26 July 2012	FMR LLC & FIL	BUY	8.43	3,680	3,680
27 July 2012	FMR LLC & FIL	BUY	8.46	5,946	5,946
27 July 2012	FMR LLC & FIL	SELL	8.52	116,854	116,854
27 July 2012	FMR LLC & FIL	BUY	8.46	35,960	35,960
27 July 2012	FMR LLC & FIL	BUY	8.46	2,094	2,094

30 July 2012	FMR LLC & FIL	BUY	9.25	1,920	1,920
30 July 2012	FMR LLC & FIL	BUY	9.13	2,390	2,390
30 July 2012	FMR LLC & FIL	BUY	9.25	16,306	16,306
30 July 2012	FMR LLC & FIL	BUY	9.13	19,861	19,861
30 July 2012	FMR LLC & FIL	BUY	9.25	49,363	49,363
30 July 2012	FMR LLC & FIL	BUY	9.25	1,354	1,354
30 July 2012	FMR LLC & FIL	BUY	9.13	1,695	1,695
30 July 2012	FMR LLC & FIL	BUY	9.13	10	10
30 July 2012	FMR LLC & FIL	BUY	9.25	10	10
30 July 2012	FMR LLC & FIL	BUY	9.25	2,867	2,867
30 July 2012	FMR LLC & FIL	BUY	9.13	3,587	3,587
31 July 2012	FMR LLC & FIL	BUY	9.32	598	598
31 July 2012	FMR LLC & FIL	BUY	9.24	1,539	1,539
31 July 2012	FMR LLC & FIL	SELL	9.24	4	4
31 July 2012	FMR LLC & FIL	SELL	9.24	210	210
31 July 2012	FMR LLC & FIL	SELL	9.24	2,298	2,298
31 July 2012	FMR LLC & FIL	BUY	9.32	5,082	5,082
31 July 2012	FMR LLC & FIL	BUY	9.24	13,071	13,071
31 July 2012	FMR LLC & FIL	SELL	9.24	2	2
31 July 2012	FMR LLC & FIL	SELL	9.24	1,539	1,539
31 July 2012	FMR LLC & FIL	SELL	9.24	13,071	13,071
31 July 2012	FMR LLC & FIL	BUY	9.24	210	210
31 July 2012	FMR LLC & FIL	BUY	9.32	422	422
31 July 2012	FMR LLC & FIL	BUY	9.24	876	876
31 July 2012	FMR LLC & FIL	BUY	9.24	2	2
31 July 2012	FMR LLC & FIL	BUY	9.24	4	4
31 July 2012	FMR LLC & FIL	BUY	9.32	4	4
31 July 2012	FMR LLC & FIL	SELL	9.35	2,317	2,317
31 July 2012	FMR LLC & FIL	BUY	9.32	894	894
31 July 2012	FMR LLC & FIL	BUY	9.24	2,298	2,298
31 July 2012	FMR LLC & FIL	SELL	9.24	876	876
1 August 2012	FMR LLC & FIL	BUY	9.40	2,138	2,138
1 August 2012	FMR LLC & FIL	BUY	9.40	8,788	8,788
1 August 2012	FMR LLC & FIL	BUY	9.40	18,136	18,136
1 August 2012	FMR LLC & FIL	BUY	9.40	1,514	1,514
1 August 2012	FMR LLC & FIL	BUY	9.40	10	10
1 August 2012	FMR LLC & FIL	BUY	9.40	3,202	3,202
3 August 2012	FMR LLC & FIL	BUY	8.88	18,400	18,400
3 August 2012	FMR LLC & FIL	SELL	8.74	5,834	5,834
6 August 2012	FMR LLC & FIL	BUY	9.06	2,129	2,129
6 August 2012	FMR LLC & FIL	BUY	9.06	18,114	18,114
6 August 2012	FMR LLC & FIL	BUY	9.01	62,109	62,109
6 August 2012	FMR LLC & FIL	BUY	9.06	1,520	1,520
6 August 2012	FMR LLC & FIL	BUY	9.06	10	10
6 August 2012	FMR LLC & FIL	BUY	9.06	3,227	3,227
7 August 2012	FMR LLC & FIL	BUY	9.16	2,136	2,136
7 August 2012	FMR LLC & FIL	BUY	9.16	18,144	18,144
7 August 2012	FMR LLC & FIL	BUY	9.16	1,511	1,511
7 August 2012	FMR LLC & FIL	BUY	9.16	10	10
7 August 2012	FMR LLC & FIL	BUY	9.16	3,199	3,199
8 August 2012	FMR LLC & FIL	BUY	9.58	757	757
8 August 2012	FMR LLC & FIL	BUY	9.57	534	534
9 August 2012	FMR LLC & FIL	BUY	10.05	499	499

9 August 2012	FMR LLC & FIL	BUY	9.85	1,651	1,651
9 August 2012	FMR LLC & FIL	BUY	10.18	735	735
9 August 2012	FMR LLC & FIL	BUY	10.05	4,154	4,154
9 August 2012	FMR LLC & FIL	BUY	9.85	14,009	14,009
9 August 2012	FMR LLC & FIL	SELL	10.06	27,200	27,200
9 August 2012	FMR LLC & FIL	BUY	10.13	521	521
9 August 2012	FMR LLC & FIL	BUY	10.18	124,990	124,990
9 August 2012	FMR LLC & FIL	BUY	10.05	297	297
9 August 2012	FMR LLC & FIL	BUY	9.85	1,158	1,158
9 August 2012	FMR LLC & FIL	BUY	9.85	10	10
9 August 2012	FMR LLC & FIL	SELL	10.05	297	297
9 August 2012	FMR LLC & FIL	SELL	10.05	499	499
9 August 2012	FMR LLC & FIL	SELL	10.05	750	750
9 August 2012	FMR LLC & FIL	SELL	10.05	4,154	4,154
9 August 2012	FMR LLC & FIL	BUY	10.05	750	750
9 August 2012	FMR LLC & FIL	BUY	9.85	2,472	2,472
10 August 2012	FMR LLC & FIL	BUY	10.25	2,133	2,133
10 August 2012	FMR LLC & FIL	BUY	10.25	18,065	18,065
10 August 2012	FMR LLC & FIL	BUY	10.25	1,588	1,588
10 August 2012	FMR LLC & FIL	BUY	10.25	9	9
10 August 2012	FMR LLC & FIL	BUY	10.25	3,205	3,205
13 August 2012	FMR LLC & FIL	BUY	10.28	356	356
14 August 2012	FMR LLC & FIL	BUY	10.32	215	215
14 August 2012	FMR LLC & FIL	BUY	10.35	940	940
14 August 2012	FMR LLC & FIL	BUY	10.32	979	979
14 August 2012	FMR LLC & FIL	SELL	10.32	6	6
14 August 2012	FMR LLC & FIL	SELL	10.32	171	171
14 August 2012	FMR LLC & FIL	SELL	10.32	215	215
14 August 2012	FMR LLC & FIL	SELL	10.32	1,821	1,821
14 August 2012	FMR LLC & FIL	BUY	10.35	7,978	7,978
14 August 2012	FMR LLC & FIL	BUY	10.32	10,122	10,122
14 August 2012	FMR LLC & FIL	SELL	10.29	56,300	56,300
14 August 2012	FMR LLC & FIL	SELL	10.32	979	979
14 August 2012	FMR LLC & FIL	SELL	10.32	10,122	10,122
14 August 2012	FMR LLC & FIL	BUY	10.28	718	718
14 August 2012	FMR LLC & FIL	SELL	10.28	56	56
14 August 2012	FMR LLC & FIL	BUY	10.32	171	171
14 August 2012	FMR LLC & FIL	BUY	10.35	666	666
14 August 2012	FMR LLC & FIL	BUY	10.32	686	686
14 August 2012	FMR LLC & FIL	BUY	10.32	6	6
14 August 2012	FMR LLC & FIL	BUY	10.35	6	6
14 August 2012	FMR LLC & FIL	BUY	10.35	1,410	1,410
14 August 2012	FMR LLC & FIL	BUY	10.32	1,821	1,821
14 August 2012	FMR LLC & FIL	SELL	10.32	686	686
16 August 2012	FMR LLC & FIL	SELL	10.36	3,636	3,636
16 August 2012	FMR LLC & FIL	SELL	10.36	21,143	21,143
16 August 2012	FMR LLC & FIL	SELL	10.36	1,221	1,221
17 August 2012	FMR LLC & FIL	BUY	10.73	19,494	19,494
17 August 2012	FMR LLC & FIL	BUY	10.73	12,850	12,850
17 August 2012	FMR LLC & FIL	BUY	10.73	4,046	4,046
17 August 2012	FMR LLC & FIL	BUY	10.73	28,411	28,411
17 August 2012	FMR LLC & FIL	BUY	10.73	551	551
17 August 2012	FMR LLC & FIL	SELL	10.68	59,602	59,602

17 August 2012	FMR LLC & FIL	BUY	10.73	6,985	6,985
17 August 2012	FMR LLC & FIL	BUY	10.73	28,641	28,641
17 August 2012	FMR LLC & FIL	BUY	10.73	9,795	9,795
17 August 2012	FMR LLC & FIL	BUY	10.73	10,797	10,797
17 August 2012	FMR LLC & FIL	BUY	10.73	31,036	31,036
17 August 2012	FMR LLC & FIL	BUY	10.73	9,435	9,435
17 August 2012	FMR LLC & FIL	BUY	10.73	15,092	15,092
17 August 2012	FMR LLC & FIL	BUY	10.73	16,978	16,978
17 August 2012	FMR LLC & FIL	SELL	10.64	162	162
17 August 2012	FMR LLC & FIL	BUY	10.73	22,502	22,502
17 August 2012	FMR LLC & FIL	BUY	10.73	18,312	18,312
17 August 2012	FMR LLC & FIL	BUY	10.73	22,033	22,033
17 August 2012	FMR LLC & FIL	BUY	10.73	14,332	14,332
17 August 2012	FMR LLC & FIL	BUY	10.73	20,412	20,412
17 August 2012	FMR LLC & FIL	BUY	10.73	6,824	6,824
17 August 2012	FMR LLC & FIL	BUY	10.73	28,076	28,076
17 August 2012	FMR LLC & FIL	BUY	10.73	6,656	6,656
17 August 2012	FMR LLC & FIL	BUY	10.73	51,654	51,654
17 August 2012	FMR LLC & FIL	BUY	10.73	21,607	21,607
17 August 2012	FMR LLC & FIL	BUY	10.73	21,452	21,452
17 August 2012	FMR LLC & FIL	BUY	10.73	7,611	7,611
17 August 2012	FMR LLC & FIL	BUY	10.73	9,079	9,079
17 August 2012	FMR LLC & FIL	BUY	10.73	5,475	5,475
17 August 2012	FMR LLC & FIL	BUY	10.73	28,927	28,927
17 August 2012	FMR LLC & FIL	BUY	10.73	5,199	5,199
23 August 2012	FMR LLC & FIL	SELL	9.98	9,112	9,112
23 August 2012	FMR LLC & FIL	SELL	9.98	49,076	49,076
24 August 2012	FMR LLC & FIL	BUY	9.66	477	477
27 August 2012	FMR LLC & FIL	SELL	9.93	3,000	3,000
27 August 2012	FMR LLC & FIL	SELL	9.87	16,841	16,841
27 August 2012	FMR LLC & FIL	BUY	9.90	1,529	1,529
28 August 2012	FMR LLC & FIL	BUY	10.03	1,037	1,037
28 August 2012	FMR LLC & FIL	BUY	9.90	16,868	16,868
29 August 2012	FMR LLC & FIL	BUY	10.00	4,751	4,751
30 August 2012	FMR LLC & FIL	BUY	9.50	4,198	4,198
30 August 2012	FMR LLC & FIL	BUY	9.50	36,056	36,056
30 August 2012	FMR LLC & FIL	BUY	9.44	17,570	17,570
30 August 2012	FMR LLC & FIL	BUY	9.50	3,128	3,128
30 August 2012	FMR LLC & FIL	BUY	9.50	20	20
30 August 2012	FMR LLC & FIL	BUY	9.44	78,303	78,303
30 August 2012	FMR LLC & FIL	BUY	9.50	6,598	6,598
30 August 2012	FMR LLC & FIL	BUY	9.44	4,127	4,127
31 August 2012	FMR LLC & FIL	BUY	9.20	6,193	6,193
31 August 2012	FMR LLC & FIL	SELL	9.34	19,132	19,132
31 August 2012	FMR LLC & FIL	BUY	9.20	7,400	7,400
3 September 2012	FMR LLC & FIL	BUY	9.38	3,315	3,315
3 September 2012	FMR LLC & FIL	BUY	9.38	21,438	21,438
3 September 2012	FMR LLC & FIL	BUY	9.38	1,247	1,247
5 September 2012	FMR LLC & FIL	BUY	8.50	2,138	2,138
5 September 2012	FMR LLC & FIL	BUY	8.50	18,058	18,058
5 September 2012	FMR LLC & FIL	BUY	8.61	1,662	1,662
5 September 2012	FMR LLC & FIL	BUY	8.50	1,536	1,536
5 September 2012	FMR LLC & FIL	BUY	8.50	10	10

5 September 2012	FMR LLC & FIL	BUY	8.50	3,258	3,258
6 September 2012	FMR LLC & FIL	BUY	8.71	223	223
6 September 2012	FMR LLC & FIL	BUY	8.71	2,363	2,363
6 September 2012	FMR LLC & FIL	SELL	8.71	13	13
6 September 2012	FMR LLC & FIL	SELL	8.71	223	223
6 September 2012	FMR LLC & FIL	SELL	8.71	394	394
6 September 2012	FMR LLC & FIL	SELL	8.71	3,435	3,435
6 September 2012	FMR LLC & FIL	SELL	8.76	42,421	42,421
6 September 2012	FMR LLC & FIL	BUY	8.71	22,106	22,106
6 September 2012	FMR LLC & FIL	SELL	8.71	2,363	2,363
6 September 2012	FMR LLC & FIL	SELL	8.71	22,106	22,106
6 September 2012	FMR LLC & FIL	SELL	8.76	256,262	256,262
6 September 2012	FMR LLC & FIL	BUY	8.71	394	394
6 September 2012	FMR LLC & FIL	BUY	8.71	1,466	1,466
6 September 2012	FMR LLC & FIL	BUY	8.71	13	13
6 September 2012	FMR LLC & FIL	BUY	8.71	3,435	3,435
6 September 2012	FMR LLC & FIL	SELL	8.71	1,466	1,466
6 September 2012	FMR LLC & FIL	SELL	8.76	15,153	15,153
7 September 2012	FMR LLC & FIL	BUY	9.10	65,980	65,980
7 September 2012	FMR LLC & FIL	SELL	8.99	1,662	1,662
10 September 2012	FMR LLC & FIL	BUY	9.33	22,002	22,002
10 September 2012	FMR LLC & FIL	BUY	9.33	1,394	1,394
11 September 2012	FMR LLC & FIL	BUY	9.32	4,026	4,026
11 September 2012	FMR LLC & FIL	BUY	9.32	32,002	32,002
11 September 2012	FMR LLC & FIL	BUY	9.32	2,888	2,888
11 September 2012	FMR LLC & FIL	BUY	9.32	19	19
11 September 2012	FMR LLC & FIL	BUY	9.32	6,065	6,065
12 September 2012	FMR LLC & FIL	BUY	9.61	4,092	4,092
12 September 2012	FMR LLC & FIL	BUY	9.61	36,767	36,767
12 September 2012	FMR LLC & FIL	SELL	9.69	1,109	1,109
12 September 2012	FMR LLC & FIL	BUY	9.61	2,952	2,952
12 September 2012	FMR LLC & FIL	BUY	9.61	21	21
12 September 2012	FMR LLC & FIL	BUY	9.61	6,168	6,168
13 September 2012	FMR LLC & FIL	BUY	9.88	4,248	4,248
13 September 2012	FMR LLC & FIL	BUY	9.88	19,837	19,837
13 September 2012	FMR LLC & FIL	BUY	9.99	26,772	26,772
13 September 2012	FMR LLC & FIL	BUY	9.88	36,202	36,202
13 September 2012	FMR LLC & FIL	BUY	9.88	119,896	119,896
13 September 2012	FMR LLC & FIL	BUY	9.99	161,805	161,805
13 September 2012	FMR LLC & FIL	BUY	9.88	663	663
13 September 2012	FMR LLC & FIL	BUY	9.88	3,081	3,081
13 September 2012	FMR LLC & FIL	BUY	9.88	20	20
13 September 2012	FMR LLC & FIL	BUY	9.88	6,449	6,449
13 September 2012	FMR LLC & FIL	BUY	9.88	7,104	7,104
13 September 2012	FMR LLC & FIL	BUY	9.99	9,586	9,586
14 September 2012	FMR LLC & FIL	SELL	10.23	655	655
17 September 2012	FMR LLC & FIL	BUY	11.15	25,491	25,491
17 September 2012	FMR LLC & FIL	BUY	10.84	4,303	4,303
17 September 2012	FMR LLC & FIL	BUY	10.84	36,371	36,371
17 September 2012	FMR LLC & FIL	BUY	11.15	172,026	172,026
17 September 2012	FMR LLC & FIL	BUY	10.84	1,659	1,659
17 September 2012	FMR LLC & FIL	BUY	11.15	11,138	11,138
17 September 2012	FMR LLC & FIL	BUY	11.15	2,021	2,021

17 September 2012	FMR LLC & FIL	BUY	10.84	3,103	3,103
17 September 2012	FMR LLC & FIL	BUY	10.84	20	20
17 September 2012	FMR LLC & FIL	BUY	10.84	8,805	8,805
17 September 2012	FMR LLC & FIL	BUY	11.15	50,451	50,451
17 September 2012	FMR LLC & FIL	BUY	10.84	6,203	6,203
17 September 2012	FMR LLC & FIL	BUY	10.84	354	354
17 September 2012	FMR LLC & FIL	BUY	11.15	2,593	2,593
18 September 2012	FMR LLC & FIL	BUY	10.98	39,577	39,577
18 September 2012	FMR LLC & FIL	SELL	10.93	651	651
18 September 2012	FMR LLC & FIL	BUY	10.98	44,450	44,450
18 September 2012	FMR LLC & FIL	SELL	10.90	459	459
18 September 2012	FMR LLC & FIL	SELL	10.90	4,100	4,100
18 September 2012	FMR LLC & FIL	BUY	10.98	223,873	223,873
19 September 2012	FMR LLC & FIL	BUY	10.88	7,717	7,717
20 September 2012	FMR LLC & FIL	SELL	10.80	2,473	2,473
20 September 2012	FMR LLC & FIL	SELL	10.95	2,485	2,485
20 September 2012	FMR LLC & FIL	SELL	10.95	14,729	14,729
20 September 2012	FMR LLC & FIL	SELL	10.81	4,780	4,780
20 September 2012	FMR LLC & FIL	SELL	10.81	24,774	24,774
20 September 2012	FMR LLC & FIL	SELL	10.80	230	230
20 September 2012	FMR LLC & FIL	SELL	10.95	786	786
21 September 2012	FMR LLC & FIL	SELL	10.92	1,600	1,600
24 September 2012	FMR LLC & FIL	BUY	10.79	2,141	2,141
24 September 2012	FMR LLC & FIL	SELL	10.64	1,855	1,855
24 September 2012	FMR LLC & FIL	BUY	10.79	18,581	18,581
24 September 2012	FMR LLC & FIL	BUY	10.79	1,651	1,651
24 September 2012	FMR LLC & FIL	BUY	10.79	11	11
24 September 2012	FMR LLC & FIL	BUY	10.79	2,616	2,616
25 September 2012	FMR LLC & FIL	SELL	10.41	10,500	10,500
26 September 2012	FMR LLC & FIL	SELL	10.16	2,141	2,141
27 September 2012	FMR LLC & FIL	BUY	10.18	17,200	17,200
27 September 2012	FMR LLC & FIL	BUY	10.24	200	200
27 September 2012	FMR LLC & FIL	SELL	10.30	1,457	1,457
28 September 2012	FMR LLC & FIL	BUY	9.94	3,122	3,122
28 September 2012	FMR LLC & FIL	BUY	9.94	26,069	26,069
28 September 2012	FMR LLC & FIL	BUY	9.93	2,689	2,689
28 September 2012	FMR LLC & FIL	BUY	9.94	2,268	2,268
28 September 2012	FMR LLC & FIL	BUY	9.94	16	16
28 September 2012	FMR LLC & FIL	BUY	9.94	3,525	3,525
1 October 2012	FMR LLC & FIL	SELL	9.87	6,997	6,997
1 October 2012	FMR LLC & FIL	BUY	9.98	2,600	2,600
1 October 2012	FMR LLC & FIL	BUY	9.93	3,780	3,780
2 October 2012	FMR LLC & FIL	SELL	9.88	1,181	1,181
2 October 2012	FMR LLC & FIL	BUY	9.83	5,600	5,600
4 October 2012	FMR LLC & FIL	SELL	9.52	2,426	2,426
4 October 2012	FMR LLC & FIL	BUY	9.67	1,387	1,387
4 October 2012	FMR LLC & FIL	BUY	9.39	103,818	103,818
8 October 2012	FMR LLC & FIL	BUY	9.78	5,921	5,921
8 October 2012	FMR LLC & FIL	BUY	9.91	1,174	1,174
8 October 2012	FMR LLC & FIL	BUY	9.78	17,173	17,173
8 October 2012	FMR LLC & FIL	BUY	9.78	35,654	35,654
8 October 2012	FMR LLC & FIL	BUY	9.78	3,444	3,444
8 October 2012	FMR LLC & FIL	BUY	9.78	78,814	78,814

8 October 2012	FMR LLC & FIL	BUY	9.78	2,425	2,425
8 October 2012	FMR LLC & FIL	BUY	9.78	4,013	4,013
9 October 2012	FMR LLC & FIL	BUY	9.82	18,100	18,100
9 October 2012	FMR LLC & FIL	BUY	9.82	76	76
10 October 2012	FMR LLC & FIL	BUY	9.78	18,000	18,000
10 October 2012	FMR LLC & FIL	BUY	9.73	76	76
11 October 2012	FMR LLC & FIL	SELL	9.05	28,382	28,382
11 October 2012	FMR LLC & FIL	SELL	8.93	681,536	681,536
11 October 2012	FMR LLC & FIL	BUY	9.05	28,382	28,382
12 October 2012	FMR LLC & FIL	SELL	9.28	12,865	12,865
15 October 2012	FMR LLC & FIL	SELL	9.17	346	346
16 October 2012	FMR LLC & FIL	BUY	9.24	24,442	24,442
16 October 2012	FMR LLC & FIL	BUY	9.24	17,104	17,104
16 October 2012	FMR LLC & FIL	BUY	9.13	80	80
17 October 2012	FMR LLC & FIL	BUY	9.39	8,705	8,705
18 October 2012	FMR LLC & FIL	BUY	10.04	24,510	24,510
18 October 2012	FMR LLC & FIL	BUY	10.06	2,544	2,544
18 October 2012	FMR LLC & FIL	BUY	10.09	5,455	5,455
18 October 2012	FMR LLC & FIL	BUY	10.09	30,352	30,352
19 October 2012	FMR LLC & FIL	BUY	10.67	15,972	15,972
23 October 2012	FMR LLC & FIL	SELL	10.49	7,919	7,919
24 October 2012	FMR LLC & FIL	BUY	10.02	3,387	3,387
24 October 2012	FMR LLC & FIL	SELL	10.00	3,855	3,855
25 October 2012	FMR LLC & FIL	BUY	9.98	26,505	26,505
25 October 2012	FMR LLC & FIL	BUY	9.98	166,956	166,956
25 October 2012	FMR LLC & FIL	BUY	10.00	3,450	3,450
25 October 2012	FMR LLC & FIL	SELL	9.92	781	781
25 October 2012	FMR LLC & FIL	BUY	9.98	5,887	5,887
26 October 2012	FMR LLC & FIL	SELL	10.21	501	501
26 October 2012	FMR LLC & FIL	BUY	10.19	26,517	26,517
26 October 2012	FMR LLC & FIL	BUY	10.19	166,942	166,942
26 October 2012	FMR LLC & FIL	BUY	10.25	3,440	3,440
26 October 2012	FMR LLC & FIL	BUY	10.19	5,889	5,889
29 October 2012	FMR LLC & FIL	BUY	10.24	29,007	29,007
29 October 2012	FMR LLC & FIL	BUY	10.24	182,594	182,594
29 October 2012	FMR LLC & FIL	BUY	10.07	1,814	1,814
29 October 2012	FMR LLC & FIL	BUY	10.29	11,004	11,004
29 October 2012	FMR LLC & FIL	SELL	10.08	7,154	7,154
29 October 2012	FMR LLC & FIL	BUY	10.24	6,444	6,444
30 October 2012	FMR LLC & FIL	BUY	9.89	27,804	27,804
30 October 2012	FMR LLC & FIL	BUY	9.89	175,019	175,019
30 October 2012	FMR LLC & FIL	BUY	9.89	6,177	6,177
31 October 2012	FMR LLC & FIL	BUY	9.95	22,774	22,774
31 October 2012	FMR LLC & FIL	BUY	9.95	143,087	143,087
31 October 2012	FMR LLC & FIL	BUY	9.95	5,139	5,139
1 November 2012	FMR LLC & FIL	SELL	9.73	1,665	1,665
1 November 2012	FMR LLC & FIL	SELL	9.61	840	840
1 November 2012	FMR LLC & FIL	BUY	9.62	2,279	2,279
1 November 2012	FMR LLC & FIL	SELL	9.73	8,022	8,022
1 November 2012	FMR LLC & FIL	SELL	9.73	313	313
2 November 2012	FMR LLC & FIL	SELL	9.81	5,980	5,980
5 November 2012	FMR LLC & FIL	BUY	9.99	754	754
7 November 2012	FMR LLC & FIL	SELL	9.70	36,378	36,378

7 November 2012	FMR LLC & FIL	BUY	9.48	2,146	2,146
8 November 2012	FMR LLC & FIL	SELL	9.16	1,736	1,736
8 November 2012	FMR LLC & FIL	SELL	9.10	42,628	42,628
8 November 2012	FMR LLC & FIL	SELL	9.16	104,493	104,493
8 November 2012	FMR LLC & FIL	BUY	9.18	5,970	5,970
8 November 2012	FMR LLC & FIL	SELL	9.16	9,935	9,935
9 November 2012	FMR LLC & FIL	SELL	8.65	229,103	229,103
9 November 2012	FMR LLC & FIL	BUY	8.80	4,847	4,847
9 November 2012	FMR LLC & FIL	SELL	8.65	232	232
9 November 2012	FMR LLC & FIL	SELL	8.78	3,904	3,904
9 November 2012	FMR LLC & FIL	SELL	8.65	397,609	397,609
9 November 2012	FMR LLC & FIL	SELL	8.65	1,599	1,599
9 November 2012	FMR LLC & FIL	SELL	8.78	26,873	26,873
9 November 2012	FMR LLC & FIL	SELL	8.65	520	520
9 November 2012	FMR LLC & FIL	SELL	8.78	8,749	8,749
9 November 2012	FMR LLC & FIL	BUY	8.80	30,614	30,614
9 November 2012	FMR LLC & FIL	SELL	8.90	59,835	59,835
9 November 2012	FMR LLC & FIL	SELL	8.65	138,893	138,893
9 November 2012	FMR LLC & FIL	SELL	8.65	510	510
9 November 2012	FMR LLC & FIL	SELL	8.78	8,577	8,577
9 November 2012	FMR LLC & FIL	SELL	8.65	4,082	4,082
9 November 2012	FMR LLC & FIL	SELL	8.78	68,576	68,576
9 November 2012	FMR LLC & FIL	SELL	8.65	169	169
9 November 2012	FMR LLC & FIL	SELL	8.78	2,844	2,844
9 November 2012	FMR LLC & FIL	SELL	8.65	974	974
9 November 2012	FMR LLC & FIL	SELL	8.78	16,366	16,366
9 November 2012	FMR LLC & FIL	SELL	8.65	233,245	233,245
9 November 2012	FMR LLC & FIL	SELL	8.65	95,171	95,171
9 November 2012	FMR LLC & FIL	SELL	8.65	1,119	1,119
9 November 2012	FMR LLC & FIL	SELL	8.78	18,800	18,800
9 November 2012	FMR LLC & FIL	SELL	8.65	2,371	2,371
9 November 2012	FMR LLC & FIL	SELL	8.78	39,824	39,824
9 November 2012	FMR LLC & FIL	SELL	8.65	135,175	135,175
9 November 2012	FMR LLC & FIL	SELL	8.65	43,173	43,173
9 November 2012	FMR LLC & FIL	SELL	8.65	12,614	12,614
9 November 2012	FMR LLC & FIL	SELL	8.78	211,889	211,889
9 November 2012	FMR LLC & FIL	SELL	8.65	3,441	3,441
9 November 2012	FMR LLC & FIL	SELL	8.78	57,808	57,808
9 November 2012	FMR LLC & FIL	BUY	8.80	1,090	1,090
12 November 2012	FMR LLC & FIL	BUY	8.80	4,848	4,848
12 November 2012	FMR LLC & FIL	SELL	8.77	2,292	2,292
12 November 2012	FMR LLC & FIL	SELL	8.77	100,851	100,851
12 November 2012	FMR LLC & FIL	SELL	8.77	15,768	15,768
12 November 2012	FMR LLC & FIL	SELL	8.77	5,135	5,135
12 November 2012	FMR LLC & FIL	BUY	8.80	30,612	30,612
12 November 2012	FMR LLC & FIL	SELL	8.77	26,351	26,351
12 November 2012	FMR LLC & FIL	SELL	8.77	61,845	61,845
12 November 2012	FMR LLC & FIL	SELL	8.77	5,033	5,033
12 November 2012	FMR LLC & FIL	SELL	8.77	40,237	40,237
12 November 2012	FMR LLC & FIL	SELL	8.77	4,246	4,246
12 November 2012	FMR LLC & FIL	SELL	8.77	1,669	1,669
12 November 2012	FMR LLC & FIL	SELL	8.77	9,604	9,604
12 November 2012	FMR LLC & FIL	SELL	8.77	8,198	8,198

12 November 2012	FMR LLC & FIL	SELL	8.77	11,031	11,031
12 November 2012	FMR LLC & FIL	SELL	8.77	23,366	23,366
12 November 2012	FMR LLC & FIL	SELL	8.77	37,008	37,008
12 November 2012	FMR LLC & FIL	SELL	8.77	73,471	73,471
12 November 2012	FMR LLC & FIL	SELL	8.77	124,315	124,315
12 November 2012	FMR LLC & FIL	SELL	8.77	240	240
12 November 2012	FMR LLC & FIL	SELL	8.77	33,919	33,919
12 November 2012	FMR LLC & FIL	BUY	8.80	1,091	1,091
13 November 2012	FMR LLC & FIL	BUY	8.78	4,797	4,797
13 November 2012	FMR LLC & FIL	BUY	8.78	30,310	30,310
13 November 2012	FMR LLC & FIL	SELL	8.87	1,755	1,755
13 November 2012	FMR LLC & FIL	SELL	8.74	132,353	132,353
13 November 2012	FMR LLC & FIL	BUY	8.78	1,079	1,079
14 November 2012	FMR LLC & FIL	SELL	8.07	5,932	5,932
14 November 2012	FMR LLC & FIL	SELL	8.08	9,201	9,201
14 November 2012	FMR LLC & FIL	SELL	8.07	8,186	8,186
14 November 2012	FMR LLC & FIL	SELL	8.08	12,696	12,696
14 November 2012	FMR LLC & FIL	SELL	8.07	1,475	1,475
14 November 2012	FMR LLC & FIL	SELL	8.08	2,289	2,289
14 November 2012	FMR LLC & FIL	SELL	8.07	1,047	1,047
14 November 2012	FMR LLC & FIL	SELL	8.08	1,624	1,624
14 November 2012	FMR LLC & FIL	BUY	8.09	4,872	4,872
14 November 2012	FMR LLC & FIL	SELL	8.07	5,053	5,053
14 November 2012	FMR LLC & FIL	SELL	8.08	7,838	7,838
14 November 2012	FMR LLC & FIL	SELL	8.07	600	600
14 November 2012	FMR LLC & FIL	SELL	8.08	600	600
14 November 2012	FMR LLC & FIL	BUY	8.09	30,767	30,767
14 November 2012	FMR LLC & FIL	SELL	8.07	600	600
14 November 2012	FMR LLC & FIL	SELL	8.08	600	600
14 November 2012	FMR LLC & FIL	SELL	8.08	4,214	4,214
14 November 2012	FMR LLC & FIL	SELL	8.07	2,517	2,517
14 November 2012	FMR LLC & FIL	SELL	8.08	3,904	3,904
14 November 2012	FMR LLC & FIL	SELL	8.07	5,577	5,577
14 November 2012	FMR LLC & FIL	SELL	8.08	8,650	8,650
14 November 2012	FMR LLC & FIL	SELL	8.07	4,428	4,428
14 November 2012	FMR LLC & FIL	SELL	8.08	6,868	6,868
14 November 2012	FMR LLC & FIL	SELL	8.07	2,679	2,679
14 November 2012	FMR LLC & FIL	SELL	8.08	4,155	4,155
14 November 2012	FMR LLC & FIL	SELL	8.07	8,742	8,742
14 November 2012	FMR LLC & FIL	SELL	8.08	13,559	13,559
14 November 2012	FMR LLC & FIL	SELL	8.07	3,667	3,667
14 November 2012	FMR LLC & FIL	SELL	8.08	5,688	5,688
14 November 2012	FMR LLC & FIL	SELL	8.07	5,357	5,357
14 November 2012	FMR LLC & FIL	SELL	8.08	8,309	8,309
14 November 2012	FMR LLC & FIL	SELL	8.07	7,274	7,274
14 November 2012	FMR LLC & FIL	SELL	8.08	11,281	11,281
14 November 2012	FMR LLC & FIL	SELL	8.07	14,423	14,423
14 November 2012	FMR LLC & FIL	SELL	8.08	22,365	22,365
14 November 2012	FMR LLC & FIL	SELL	8.07	9,837	9,837
14 November 2012	FMR LLC & FIL	SELL	8.08	15,256	15,256
14 November 2012	FMR LLC & FIL	SELL	8.07	2,827	2,827
14 November 2012	FMR LLC & FIL	SELL	8.08	4,384	4,384
14 November 2012	FMR LLC & FIL	SELL	8.07	14,061	14,061

14 November 2012	FMR LLC & FIL	SELL	8.08	21,809	21,809
14 November 2012	FMR LLC & FIL	SELL	8.07	1,932	1,932
14 November 2012	FMR LLC & FIL	SELL	8.08	2,997	2,997
14 November 2012	FMR LLC & FIL	SELL	8.07	8,674	8,674
14 November 2012	FMR LLC & FIL	SELL	8.08	13,454	13,454
14 November 2012	FMR LLC & FIL	SELL	8.07	1,050	1,050
14 November 2012	FMR LLC & FIL	SELL	8.08	1,628	1,628
14 November 2012	FMR LLC & FIL	SELL	8.07	10,448	10,448
14 November 2012	FMR LLC & FIL	SELL	8.08	16,206	16,206
14 November 2012	FMR LLC & FIL	SELL	8.07	2,651	2,651
14 November 2012	FMR LLC & FIL	SELL	8.08	4,112	4,112
14 November 2012	FMR LLC & FIL	SELL	8.07	12,514	12,514
14 November 2012	FMR LLC & FIL	SELL	8.08	19,409	19,409
14 November 2012	FMR LLC & FIL	SELL	8.07	10,988	10,988
14 November 2012	FMR LLC & FIL	SELL	8.08	17,042	17,042
14 November 2012	FMR LLC & FIL	SELL	8.07	3,589	3,589
14 November 2012	FMR LLC & FIL	SELL	8.08	5,567	5,567
14 November 2012	FMR LLC & FIL	SELL	8.07	2,119	2,119
14 November 2012	FMR LLC & FIL	SELL	8.08	3,287	3,287
14 November 2012	FMR LLC & FIL	SELL	8.07	2,184	2,184
14 November 2012	FMR LLC & FIL	SELL	8.08	3,388	3,388
14 November 2012	FMR LLC & FIL	BUY	8.09	1,096	1,096
14 November 2012	FMR LLC & FIL	SELL	8.07	2,378	2,378
14 November 2012	FMR LLC & FIL	SELL	8.08	3,689	3,689
15 November 2012	FMR LLC & FIL	SELL	7.90	1,224	1,224
15 November 2012	FMR LLC & FIL	SELL	7.91	1,496	1,496
15 November 2012	FMR LLC & FIL	SELL	7.89	1,792	1,792
15 November 2012	FMR LLC & FIL	SELL	7.93	3,034	3,034
15 November 2012	FMR LLC & FIL	SELL	7.90	117,464	117,464
15 November 2012	FMR LLC & FIL	SELL	7.91	143,529	143,529
15 November 2012	FMR LLC & FIL	SELL	7.89	171,970	171,970
15 November 2012	FMR LLC & FIL	SELL	7.90	1,045	1,045
15 November 2012	FMR LLC & FIL	SELL	7.91	1,277	1,277
15 November 2012	FMR LLC & FIL	SELL	7.89	1,530	1,530
15 November 2012	FMR LLC & FIL	SELL	7.90	1,689	1,689
15 November 2012	FMR LLC & FIL	SELL	7.91	2,064	2,064
15 November 2012	FMR LLC & FIL	SELL	7.89	2,473	2,473
15 November 2012	FMR LLC & FIL	SELL	7.93	4,187	4,187
15 November 2012	FMR LLC & FIL	SELL	7.89	611	611
15 November 2012	FMR LLC & FIL	SELL	7.90	611	611
15 November 2012	FMR LLC & FIL	SELL	7.91	611	611
15 November 2012	FMR LLC & FIL	SELL	7.93	755	755
15 November 2012	FMR LLC & FIL	SELL	7.90	20,087	20,087
15 November 2012	FMR LLC & FIL	SELL	7.91	24,545	24,545
15 November 2012	FMR LLC & FIL	SELL	7.89	29,409	29,409
15 November 2012	FMR LLC & FIL	SELL	7.93	600	600
15 November 2012	FMR LLC & FIL	SELL	7.89	611	611
15 November 2012	FMR LLC & FIL	SELL	7.90	611	611
15 November 2012	FMR LLC & FIL	SELL	7.91	611	611
15 November 2012	FMR LLC & FIL	BUY	7.90	4,417	4,417
15 November 2012	FMR LLC & FIL	SELL	7.90	1,042	1,042
15 November 2012	FMR LLC & FIL	SELL	7.91	1,274	1,274
15 November 2012	FMR LLC & FIL	SELL	7.89	1,526	1,526

15 November 2012	FMR LLC & FIL	SELL	7.93	2,585	2,585
15 November 2012	FMR LLC & FIL	SELL	7.90	107,967	107,967
15 November 2012	FMR LLC & FIL	SELL	7.91	131,926	131,926
15 November 2012	FMR LLC & FIL	SELL	7.89	158,069	158,069
15 November 2012	FMR LLC & FIL	SELL	7.89	383	383
15 November 2012	FMR LLC & FIL	SELL	7.93	600	600
15 November 2012	FMR LLC & FIL	SELL	7.90	611	611
15 November 2012	FMR LLC & FIL	BUY	7.90	30,988	30,988
15 November 2012	FMR LLC & FIL	SELL	7.90	36,963	36,963
15 November 2012	FMR LLC & FIL	SELL	7.91	45,165	45,165
15 November 2012	FMR LLC & FIL	SELL	7.89	54,116	54,116
15 November 2012	FMR LLC & FIL	SELL	7.93	989	989
15 November 2012	FMR LLC & FIL	SELL	7.91	588	588
15 November 2012	FMR LLC & FIL	SELL	7.89	611	611
15 November 2012	FMR LLC & FIL	SELL	7.90	611	611
15 November 2012	FMR LLC & FIL	SELL	7.90	64,778	64,778
15 November 2012	FMR LLC & FIL	SELL	7.91	79,153	79,153
15 November 2012	FMR LLC & FIL	SELL	7.89	94,839	94,839
15 November 2012	FMR LLC & FIL	SELL	7.90	51,076	51,076
15 November 2012	FMR LLC & FIL	SELL	7.91	62,410	62,410
15 November 2012	FMR LLC & FIL	SELL	7.89	74,777	74,777
15 November 2012	FMR LLC & FIL	SELL	7.90	611	611
15 November 2012	FMR LLC & FIL	SELL	7.91	631	631
15 November 2012	FMR LLC & FIL	SELL	7.89	756	756
15 November 2012	FMR LLC & FIL	SELL	7.93	1,287	1,287
15 November 2012	FMR LLC & FIL	SELL	7.90	1,151	1,151
15 November 2012	FMR LLC & FIL	SELL	7.91	1,406	1,406
15 November 2012	FMR LLC & FIL	SELL	7.89	1,685	1,685
15 November 2012	FMR LLC & FIL	SELL	7.93	2,853	2,853
15 November 2012	FMR LLC & FIL	SELL	7.90	36,629	36,629
15 November 2012	FMR LLC & FIL	SELL	7.91	44,758	44,758
15 November 2012	FMR LLC & FIL	SELL	7.89	53,627	53,627
15 November 2012	FMR LLC & FIL	SELL	7.90	913	913
15 November 2012	FMR LLC & FIL	SELL	7.91	1,116	1,116
15 November 2012	FMR LLC & FIL	SELL	7.89	1,337	1,337
15 November 2012	FMR LLC & FIL	SELL	7.93	2,265	2,265
15 November 2012	FMR LLC & FIL	SELL	7.90	611	611
15 November 2012	FMR LLC & FIL	SELL	7.91	673	673
15 November 2012	FMR LLC & FIL	SELL	7.89	807	807
15 November 2012	FMR LLC & FIL	SELL	7.93	1,370	1,370
15 November 2012	FMR LLC & FIL	SELL	7.90	1,804	1,804
15 November 2012	FMR LLC & FIL	SELL	7.91	2,204	2,204
15 November 2012	FMR LLC & FIL	SELL	7.89	2,641	2,641
15 November 2012	FMR LLC & FIL	SELL	7.93	4,472	4,472
15 November 2012	FMR LLC & FIL	SELL	7.90	756	756
15 November 2012	FMR LLC & FIL	SELL	7.91	924	924
15 November 2012	FMR LLC & FIL	SELL	7.89	1,108	1,108
15 November 2012	FMR LLC & FIL	SELL	7.93	1,876	1,876
15 November 2012	FMR LLC & FIL	SELL	7.90	1,105	1,105
15 November 2012	FMR LLC & FIL	SELL	7.91	1,351	1,351
15 November 2012	FMR LLC & FIL	SELL	7.89	1,618	1,618
15 November 2012	FMR LLC & FIL	SELL	7.93	2,740	2,740
15 November 2012	FMR LLC & FIL	SELL	7.90	1,501	1,501

15 November 2012	FMR LLC & FIL	SELL	7.91	1,834	1,834
15 November 2012	FMR LLC & FIL	SELL	7.89	2,197	2,197
15 November 2012	FMR LLC & FIL	SELL	7.93	3,721	3,721
15 November 2012	FMR LLC & FIL	SELL	7.90	2,972	2,972
15 November 2012	FMR LLC & FIL	SELL	7.91	3,632	3,632
15 November 2012	FMR LLC & FIL	SELL	7.89	4,352	4,352
15 November 2012	FMR LLC & FIL	SELL	7.93	7,381	7,381
15 November 2012	FMR LLC & FIL	SELL	7.90	2,029	2,029
15 November 2012	FMR LLC & FIL	SELL	7.91	2,480	2,480
15 November 2012	FMR LLC & FIL	SELL	7.89	2,971	2,971
15 November 2012	FMR LLC & FIL	SELL	7.93	5,032	5,032
15 November 2012	FMR LLC & FIL	SELL	7.90	611	611
15 November 2012	FMR LLC & FIL	SELL	7.91	711	711
15 November 2012	FMR LLC & FIL	SELL	7.89	852	852
15 November 2012	FMR LLC & FIL	SELL	7.93	1,446	1,446
15 November 2012	FMR LLC & FIL	SELL	7.90	2,901	2,901
15 November 2012	FMR LLC & FIL	SELL	7.91	3,545	3,545
15 November 2012	FMR LLC & FIL	SELL	7.89	4,248	4,248
15 November 2012	FMR LLC & FIL	SELL	7.93	7,192	7,192
15 November 2012	FMR LLC & FIL	SELL	7.89	611	611
15 November 2012	FMR LLC & FIL	SELL	7.90	611	611
15 November 2012	FMR LLC & FIL	SELL	7.91	611	611
15 November 2012	FMR LLC & FIL	SELL	7.93	988	988
15 November 2012	FMR LLC & FIL	SELL	7.90	9,955	9,955
15 November 2012	FMR LLC & FIL	SELL	7.91	12,164	12,164
15 November 2012	FMR LLC & FIL	SELL	7.89	14,575	14,575
15 November 2012	FMR LLC & FIL	SELL	7.90	1,790	1,790
15 November 2012	FMR LLC & FIL	SELL	7.91	2,187	2,187
15 November 2012	FMR LLC & FIL	SELL	7.89	2,620	2,620
15 November 2012	FMR LLC & FIL	SELL	7.93	4,437	4,437
15 November 2012	FMR LLC & FIL	SELL	7.93	600	600
15 November 2012	FMR LLC & FIL	SELL	7.89	611	611
15 November 2012	FMR LLC & FIL	SELL	7.90	611	611
15 November 2012	FMR LLC & FIL	SELL	7.91	611	611
15 November 2012	FMR LLC & FIL	SELL	7.90	10,271	10,271
15 November 2012	FMR LLC & FIL	SELL	7.91	12,550	12,550
15 November 2012	FMR LLC & FIL	SELL	7.89	15,037	15,037
15 November 2012	FMR LLC & FIL	SELL	7.90	2,156	2,156
15 November 2012	FMR LLC & FIL	SELL	7.91	2,634	2,634
15 November 2012	FMR LLC & FIL	SELL	7.89	3,156	3,156
15 November 2012	FMR LLC & FIL	SELL	7.93	5,345	5,345
15 November 2012	FMR LLC & FIL	SELL	7.90	611	611
15 November 2012	FMR LLC & FIL	SELL	7.91	666	666
15 November 2012	FMR LLC & FIL	SELL	7.89	798	798
15 November 2012	FMR LLC & FIL	SELL	7.93	1,356	1,356
15 November 2012	FMR LLC & FIL	SELL	7.90	2,582	2,582
15 November 2012	FMR LLC & FIL	SELL	7.91	3,155	3,155
15 November 2012	FMR LLC & FIL	SELL	7.89	3,780	3,780
15 November 2012	FMR LLC & FIL	SELL	7.93	6,401	6,401
15 November 2012	FMR LLC & FIL	SELL	7.90	2,267	2,267
15 November 2012	FMR LLC & FIL	SELL	7.91	2,770	2,770
15 November 2012	FMR LLC & FIL	SELL	7.89	3,319	3,319
15 November 2012	FMR LLC & FIL	SELL	7.93	5,620	5,620

15 November 2012	FMR LLC & FIL	SELL	7.90	740	740
15 November 2012	FMR LLC & FIL	SELL	7.91	905	905
15 November 2012	FMR LLC & FIL	SELL	7.89	1,084	1,084
15 November 2012	FMR LLC & FIL	SELL	7.93	1,836	1,836
15 November 2012	FMR LLC & FIL	SELL	7.90	611	611
15 November 2012	FMR LLC & FIL	SELL	7.91	611	611
15 November 2012	FMR LLC & FIL	SELL	7.89	633	633
15 November 2012	FMR LLC & FIL	SELL	7.93	1,084	1,084
15 November 2012	FMR LLC & FIL	SELL	7.90	611	611
15 November 2012	FMR LLC & FIL	SELL	7.91	611	611
15 November 2012	FMR LLC & FIL	SELL	7.89	653	653
15 November 2012	FMR LLC & FIL	SELL	7.93	1,117	1,117
15 November 2012	FMR LLC & FIL	BUY	7.90	1,330	1,330
15 November 2012	FMR LLC & FIL	SELL	7.90	611	611
15 November 2012	FMR LLC & FIL	SELL	7.91	611	611
15 November 2012	FMR LLC & FIL	SELL	7.89	713	713
15 November 2012	FMR LLC & FIL	SELL	7.93	1,216	1,216
SELLS				11,941,776	11,941,776
BUYS				6,446,202	6,446,202
OFF MARKET SELLs				20,429	20,429