

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

**Notice of Change of Interests of Substantial Holder**

To: **MAp Group**  
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 27 October 2010  
The previous notice was given to the company on 5 February 2010  
The previous notice was dated 5 February 2010

**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	93,343,201	5.02%	112,251,445	6.03%

**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:

Date of Change	Person whose relevant interest changed	Nature of change (6)	Consideration given in relation to change (7)	Class & No. of securities affected	Person's votes affected
			USD \$	Common stock	Common stock
04 February 2010	FMR LLC & FIL	Market Acquisition	2.55	14,226	14,226
04 February 2010	FMR LLC & FIL	Market Acquisition	2.53	5,666	5,666
04 February 2010	FMR LLC & FIL	Market Acquisition	2.53	2,821	2,821
04 February 2010	FMR LLC & FIL	Market Acquisition	2.53	9,628	9,628
04 February 2010	FMR LLC & FIL	Market Acquisition	2.53	14,412	14,412
04 February 2010	FMR LLC & FIL	Market Acquisition	2.55	1,810	1,810
04 February 2010	FMR LLC & FIL	Market Acquisition	2.53	6,819	6,819
04 February 2010	FMR LLC & FIL	Market Acquisition	2.53	5,834	5,834
04 February 2010	FMR LLC & FIL	Market Acquisition	2.53	1,901	1,901
04 February 2010	FMR LLC & FIL	Market Acquisition	2.53	21,001	21,001

04 February 2010	FMR LLC & FIL	Market Acquisition	2.53	3,225	3,225
04 February 2010	FMR LLC & FIL	Market Acquisition	2.55	62,598	62,598
04 February 2010	FMR LLC & FIL	Market Acquisition	2.53	9,006	9,006
04 February 2010	FMR LLC & FIL	Market Acquisition	2.53	4,663	4,663
04 February 2010	FMR LLC & FIL	Market Acquisition	2.53	2,450	2,450
04 February 2010	FMR LLC & FIL	Market Acquisition	2.53	5,316	5,316
04 February 2010	FMR LLC & FIL	Market Acquisition	2.53	31,982	31,982
04 February 2010	FMR LLC & FIL	Market Acquisition	2.53	31,713	31,713
04 February 2010	FMR LLC & FIL	Market Acquisition	2.53	6,542	6,542
04 February 2010	FMR LLC & FIL	Market Acquisition	2.55	74,873	74,873
04 February 2010	FMR LLC & FIL	Market Acquisition	2.53	39,362	39,362
04 February 2010	FMR LLC & FIL	Market Acquisition	2.53	24,801	24,801
04 February 2010	FMR LLC & FIL	Market Acquisition	2.53	18,090	18,090
04 February 2010	FMR LLC & FIL	Market Acquisition	2.53	10,910	10,910
04 February 2010	FMR LLC & FIL	Market Acquisition	2.53	9,193	9,193
04 February 2010	FMR LLC & FIL	Market Acquisition	2.53	16,353	16,353
04 February 2010	FMR LLC & FIL	Market Acquisition	2.55	19,932	19,932
04 February 2010	FMR LLC & FIL	Market Acquisition	2.53	6,186	6,186
04 February 2010	FMR LLC & FIL	Market Acquisition	2.53	50,703	50,703
04 February 2010	FMR LLC & FIL	Market Acquisition	2.53	44,845	44,845
04 February 2010	FMR LLC & FIL	Market Acquisition	2.53	44,816	44,816
04 February 2010	FMR LLC & FIL	Market Acquisition	2.53	250,612	250,612
04 February 2010	FMR LLC & FIL	Market Acquisition	2.53	33,202	33,202
04 February 2010	FMR LLC & FIL	Market Acquisition	2.53	31,501	31,501
04 February 2010	FMR LLC & FIL	Market Acquisition	2.53	14,804	14,804
04 February 2010	FMR LLC & FIL	Market Acquisition	2.53	18,755	18,755
04 February 2010	FMR LLC & FIL	Market Acquisition	2.53	21,149	21,149
04 February 2010	FMR LLC & FIL	Market Acquisition	2.55	36,345	36,345
04 February 2010	FMR LLC & FIL	Market Acquisition	2.53	16,900	16,900
04 February 2010	FMR LLC & FIL	Market Acquisition	2.55	2,846	2,846
04 February 2010	FMR LLC & FIL	Market Acquisition	2.53	12,553	12,553
05 February 2010	FMR LLC & FIL	Market Acquisition	2.49	39,254	39,254
05 February 2010	FMR LLC & FIL	Market Acquisition	2.50	937	937
05 February 2010	FMR LLC & FIL	Market Acquisition	2.50	20,775	20,775
05 February 2010	FMR LLC & FIL	Market Acquisition	2.50	2,405	2,405
05 February 2010	FMR LLC & FIL	Market Acquisition	2.49	135,172	135,172
05 February 2010	FMR LLC & FIL	Market Acquisition	2.50	1,390	1,390
05 February 2010	FMR LLC & FIL	Market Acquisition	2.50	6,390	6,390
05 February 2010	FMR LLC & FIL	Market Acquisition	2.49	260,506	260,506
05 February 2010	FMR LLC & FIL	Market Acquisition	2.52	976	976
05 February 2010	FMR LLC & FIL	Market Acquisition	2.50	189,917	189,917
05 February 2010	FMR LLC & FIL	Market Acquisition	2.50	115,146	115,146
05 February 2010	FMR LLC & FIL	Market Acquisition	2.50	78,409	78,409
05 February 2010	FMR LLC & FIL	Market Acquisition	2.49	71,747	71,747
05 February 2010	FMR LLC & FIL	Market Acquisition	2.50	17,025	17,025
05 February 2010	FMR LLC & FIL	Market Acquisition	2.50	53,357	53,357
05 February 2010	FMR LLC & FIL	Market Acquisition	2.50	18,572	18,572
05 February 2010	FMR LLC & FIL	Market Acquisition	2.50	4,332	4,332
05 February 2010	FMR LLC & FIL	Market Acquisition	2.50	20,176	20,176
05 February 2010	FMR LLC & FIL	Market Acquisition	2.50	20,808	20,808
05 February 2010	FMR LLC & FIL	Market Acquisition	2.50	9,273	9,273
05 February 2010	FMR LLC & FIL	Market Acquisition	2.50	3,020	3,020
05 February 2010	FMR LLC & FIL	Market Acquisition	2.49	35,229	35,229
05 February 2010	FMR LLC & FIL	Market Acquisition	2.49	2,593	2,593
05 February 2010	FMR LLC & FIL	Market Acquisition	2.50	2,322	2,322

09 February 2010	FMR LLC & FIL	Market Acquisition	2.48	150,000	150,000
09 February 2010	FMR LLC & FIL	Market Acquisition	2.48	850,010	850,010
12 February 2010	FMR LLC & FIL	Market Acquisition	2.57	2,302	2,302
17 February 2010	FMR LLC & FIL	Market Acquisition	2.68	8,024	8,024
19 February 2010	FMR LLC & FIL	Market Acquisition	2.78	2,692	2,692
19 February 2010	FMR LLC & FIL	Market Disposition	2.77	8,040	8,040
22 February 2010	FMR LLC & FIL	Market Acquisition	2.82	10,200	10,200
23 February 2010	FMR LLC & FIL	Market Acquisition	2.80	1,950	1,950
23 February 2010	FMR LLC & FIL	Market Acquisition	2.80	365	365
24 February 2010	FMR LLC & FIL	Market Acquisition	2.75	100,271	100,271
24 February 2010	FMR LLC & FIL	Market Acquisition	2.75	1,411,426	1,411,426
25 February 2010	FMR LLC & FIL	Market Acquisition	2.78	1,619	1,619
25 February 2010	FMR LLC & FIL	Market Acquisition	2.78	1,006,181	1,006,181
25 February 2010	FMR LLC & FIL	Market Acquisition	2.71	301,936	301,936
25 February 2010	FMR LLC & FIL	Market Acquisition	2.71	186,590	186,590
25 February 2010	FMR LLC & FIL	Market Acquisition	2.71	128,898	128,898
26 February 2010	FMR LLC & FIL	Market Acquisition	2.77	78,000	78,000
26 February 2010	FMR LLC & FIL	Market Acquisition	2.77	448,062	448,062
26 February 2010	FMR LLC & FIL	Market Acquisition	2.78	55,662	55,662
26 February 2010	FMR LLC & FIL	Market Acquisition	2.78	34,202	34,202
26 February 2010	FMR LLC & FIL	Market Acquisition	2.78	34,684	34,684
26 February 2010	FMR LLC & FIL	Market Acquisition	2.77	100,372	100,372
26 February 2010	FMR LLC & FIL	Market Acquisition	2.77	150,000	150,000
26 February 2010	FMR LLC & FIL	Market Acquisition	2.77	34,000	34,000
01 March 2010	FMR LLC & FIL	Market Acquisition	2.83	277,164	277,164
01 March 2010	FMR LLC & FIL	Market Acquisition	2.83	23,396	23,396
02 March 2010	FMR LLC & FIL	Market Acquisition	2.84	201,295	201,295
02 March 2010	FMR LLC & FIL	Market Acquisition	2.85	340,635	340,635
02 March 2010	FMR LLC & FIL	Market Acquisition	2.86	6,412	6,412
02 March 2010	FMR LLC & FIL	Market Acquisition	2.87	5,900	5,900
03 March 2010	FMR LLC & FIL	Market Acquisition	2.89	850,303	850,303
03 March 2010	FMR LLC & FIL	Market Disposition	2.87	4,049	4,049
04 March 2010	FMR LLC & FIL	Market Acquisition	2.97	604,974	604,974
04 March 2010	FMR LLC & FIL	Market Acquisition	2.94	36,786	36,786
04 March 2010	FMR LLC & FIL	Market Acquisition	2.97	80,137	80,137
04 March 2010	FMR LLC & FIL	Market Acquisition	2.94	52,079	52,079
04 March 2010	FMR LLC & FIL	Market Acquisition	2.97	112,983	112,983
05 March 2010	FMR LLC & FIL	Market Acquisition	3.02	16,000	16,000
05 March 2010	FMR LLC & FIL	Market Acquisition	3.02	323,485	323,485
05 March 2010	FMR LLC & FIL	Market Acquisition	3.02	161,468	161,468
05 March 2010	FMR LLC & FIL	Market Acquisition	3.02	145,882	145,882
08 March 2010	FMR LLC & FIL	Market Disposition	3.03	188,960	188,960
08 March 2010	FMR LLC & FIL	Market Disposition	3.02	55,277	55,277
09 March 2010	FMR LLC & FIL	Market Acquisition	3.00	3,725	3,725
09 March 2010	FMR LLC & FIL	Market Acquisition	3.00	6,659	6,659
09 March 2010	FMR LLC & FIL	Market Acquisition	3.00	2,743	2,743
09 March 2010	FMR LLC & FIL	Market Acquisition	2.99	17,500	17,500
11 March 2010	FMR LLC & FIL	Market Acquisition	3.00	10,217	10,217
11 March 2010	FMR LLC & FIL	Market Acquisition	2.99	22,577	22,577
11 March 2010	FMR LLC & FIL	Market Acquisition	2.99	4,219	4,219
11 March 2010	FMR LLC & FIL	Market Acquisition	3.00	64,160	64,160
12 March 2010	FMR LLC & FIL	Market Acquisition	2.95	641	641
16 March 2010	FMR LLC & FIL	Market Disposition	2.85	39,442	39,442
16 March 2010	FMR LLC & FIL	Market Disposition	2.85	98,574	98,574
16 March 2010	FMR LLC & FIL	Market Disposition	2.85	183,064	183,064

16 March 2010	FMR LLC & FIL	Market Disposition	2.85	530,075	530,075
16 March 2010	FMR LLC & FIL	Market Disposition	2.85	24,086	24,086
16 March 2010	FMR LLC & FIL	Market Acquisition	2.89	539,566	539,566
16 March 2010	FMR LLC & FIL	Market Acquisition	2.85	39,442	39,442
16 March 2010	FMR LLC & FIL	Market Acquisition	2.85	98,574	98,574
16 March 2010	FMR LLC & FIL	Market Acquisition	2.85	530,075	530,075
16 March 2010	FMR LLC & FIL	Market Acquisition	2.89	917,888	917,888
16 March 2010	FMR LLC & FIL	Market Disposition	2.83	97,400	97,400
16 March 2010	FMR LLC & FIL	Market Acquisition	2.85	183,064	183,064
16 March 2010	FMR LLC & FIL	Market Acquisition	2.89	251,829	251,829
17 March 2010	FMR LLC & FIL	Market Disposition	2.86	298,829	298,829
17 March 2010	FMR LLC & FIL	Market Acquisition	2.90	3,567	3,567
17 March 2010	FMR LLC & FIL	Market Disposition	2.87	230,733	230,733
17 March 2010	FMR LLC & FIL	Market Disposition	2.86	64,990	64,990
17 March 2010	FMR LLC & FIL	Market Acquisition	2.90	4,473	4,473
18 March 2010	FMR LLC & FIL	Market Disposition	2.84	263,094	263,094
18 March 2010	FMR LLC & FIL	Market Acquisition	2.84	266,115	266,115
18 March 2010	FMR LLC & FIL	Market Acquisition	2.84	171,225	171,225
18 March 2010	FMR LLC & FIL	Market Acquisition	2.84	136,405	136,405
24 March 2010	FMR LLC & FIL	Market Disposition	2.86	18,629	18,629
26 March 2010	FMR LLC & FIL	Market Acquisition	2.75	75,000	75,000
30 March 2010	FMR LLC & FIL	Market Acquisition	2.86	54,000	54,000
31 March 2010	FMR LLC & FIL	Market Acquisition	2.84	35,000	35,000
31 March 2010	FMR LLC & FIL	Market Disposition	2.84	137,320	137,320
31 March 2010	FMR LLC & FIL	Market Acquisition	2.83	7,365	7,365
31 March 2010	FMR LLC & FIL	Market Disposition	2.83	8,686	8,686
01 April 2010	FMR LLC & FIL	Market Disposition	2.84	90,413	90,413
01 April 2010	FMR LLC & FIL	Market Acquisition	2.84	87,871	87,871
06 April 2010	FMR LLC & FIL	Market Acquisition	2.84	1,022	1,022
07 April 2010	FMR LLC & FIL	Market Acquisition	2.91	8,548	8,548
08 April 2010	FMR LLC & FIL	Market Acquisition	2.92	310,641	310,641
08 April 2010	FMR LLC & FIL	Market Acquisition	2.92	193,794	193,794
08 April 2010	FMR LLC & FIL	Market Acquisition	2.92	127,439	127,439
09 April 2010	FMR LLC & FIL	Market Acquisition	2.91	12,860	12,860
09 April 2010	FMR LLC & FIL	Market Disposition	2.91	12,860	12,860
09 April 2010	FMR LLC & FIL	Market Disposition	2.92	25,849	25,849
09 April 2010	FMR LLC & FIL	Market Acquisition	2.95	6,132	6,132
14 April 2010	FMR LLC & FIL	Market Disposition	2.92	189,416	189,416
16 April 2010	FMR LLC & FIL	Market Acquisition	2.87	4,037	4,037
19 April 2010	FMR LLC & FIL	Market Acquisition	2.77	3,446	3,446
20 April 2010	FMR LLC & FIL	Market Acquisition	2.83	2,753	2,753
20 April 2010	FMR LLC & FIL	Market Disposition	2.81	2,075	2,075
21 April 2010	FMR LLC & FIL	Market Acquisition	2.88	189,876	189,876
22 April 2010	FMR LLC & FIL	Market Acquisition	2.84	340,768	340,768
22 April 2010	FMR LLC & FIL	Market Acquisition	2.84	214,787	214,787
22 April 2010	FMR LLC & FIL	Market Acquisition	2.84	149,228	149,228
27 April 2010	FMR LLC & FIL	Market Acquisition	2.92	2,500	2,500
27 April 2010	FMR LLC & FIL	Market Acquisition	2.92	62,075	62,075
27 April 2010	FMR LLC & FIL	Market Acquisition	2.92	61,857	61,857
27 April 2010	FMR LLC & FIL	Market Acquisition	2.93	30,700	30,700
28 April 2010	FMR LLC & FIL	Market Disposition	2.85	23,754	23,754
28 April 2010	FMR LLC & FIL	Market Acquisition	2.82	27,720	27,720
28 April 2010	FMR LLC & FIL	Market Acquisition	2.84	1,931	1,931
28 April 2010	FMR LLC & FIL	Market Acquisition	2.84	197,010	197,010
28 April 2010	FMR LLC & FIL	Market Acquisition	2.84	107,812	107,812

28 April 2010	FMR LLC & FIL	Market Acquisition	2.82	929,520	929,520
29 April 2010	FMR LLC & FIL	Market Acquisition	2.87	3,673	3,673
30 April 2010	FMR LLC & FIL	Market Acquisition	2.92	10,000	10,000
05 May 2010	FMR LLC & FIL	Market Acquisition	2.84	3,879	3,879
05 May 2010	FMR LLC & FIL	Market Disposition	2.86	69,434	69,434
05 May 2010	FMR LLC & FIL	Market Acquisition	2.84	11,662	11,662
06 May 2010	FMR LLC & FIL	Market Acquisition	2.91	99,259	99,259
06 May 2010	FMR LLC & FIL	Market Acquisition	2.87	27,080	27,080
06 May 2010	FMR LLC & FIL	Market Acquisition	2.90	546,762	546,762
06 May 2010	FMR LLC & FIL	Market Acquisition	2.90	311,973	311,973
06 May 2010	FMR LLC & FIL	Market Acquisition	2.90	179,155	179,155
06 May 2010	FMR LLC & FIL	Market Acquisition	2.86	48,384	48,384
07 May 2010	FMR LLC & FIL	Market Acquisition	2.72	11,659	11,659
10 May 2010	FMR LLC & FIL	Market Disposition	2.70	100,000	100,000
10 May 2010	FMR LLC & FIL	Market Disposition	2.69	108,793	108,793
10 May 2010	FMR LLC & FIL	Market Acquisition	2.73	90,500	90,500
10 May 2010	FMR LLC & FIL	Market Acquisition	2.66	5,618	5,618
10 May 2010	FMR LLC & FIL	Market Acquisition	2.67	37,837	37,837
10 May 2010	FMR LLC & FIL	Market Acquisition	2.70	100,000	100,000
10 May 2010	FMR LLC & FIL	Market Acquisition	2.69	108,793	108,793
19 May 2010	FMR LLC & FIL	Market Disposition	2.51	29,446	29,446
21 May 2010	FMR LLC & FIL	Market Disposition	2.28	305,335	305,335
24 May 2010	FMR LLC & FIL	Market Disposition	2.32	290,076	290,076
25 May 2010	FMR LLC & FIL	Market Disposition	2.24	418,686	418,686
28 May 2010	FMR LLC & FIL	Market Disposition	2.33	140,022	140,022
31 May 2010	FMR LLC & FIL	Market Disposition	2.34	2,800	2,800
31 May 2010	FMR LLC & FIL	Market Disposition	2.34	21,600	21,600
31 May 2010	FMR LLC & FIL	Market Disposition	2.34	10,000	10,000
31 May 2010	FMR LLC & FIL	Market Disposition	2.34	1,500,000	1,500,000
31 May 2010	FMR LLC & FIL	Market Disposition	2.34	460,000	460,000
31 May 2010	FMR LLC & FIL	Market Disposition	2.34	4,100	4,100
31 May 2010	FMR LLC & FIL	Market Disposition	2.34	48,500	48,500
31 May 2010	FMR LLC & FIL	Market Disposition	2.34	30,700	30,700
31 May 2010	FMR LLC & FIL	Market Disposition	2.34	8,600	8,600
02 June 2010	FMR LLC & FIL	Market Disposition	2.35	250,000	250,000
03 June 2010	FMR LLC & FIL	Market Disposition	2.40	6,212	6,212
03 June 2010	FMR LLC & FIL	Market Disposition	2.41	193,738	193,738
03 June 2010	FMR LLC & FIL	Market Disposition	2.40	90,500	90,500
04 June 2010	FMR LLC & FIL	Market Disposition	2.37	250,000	250,000
07 June 2010	FMR LLC & FIL	Market Disposition	2.32	46,137	46,137
08 June 2010	FMR LLC & FIL	Market Disposition	2.30	131,444	131,444
10 June 2010	FMR LLC & FIL	Market Disposition	2.37	19,088	19,088
10 June 2010	FMR LLC & FIL	Market Disposition	2.32	27,720	27,720
10 June 2010	FMR LLC & FIL	Market Disposition	2.32	56,345	56,345
10 June 2010	FMR LLC & FIL	Market Disposition	2.37	23,400	23,400
15 June 2010	FMR LLC & FIL	Market Disposition	2.47	200,000	200,000
17 June 2010	FMR LLC & FIL	Market Disposition	2.54	200,000	200,000
17 June 2010	FMR LLC & FIL	Market Disposition	2.54	71,000	71,000
17 June 2010	FMR LLC & FIL	Market Disposition	2.55	92,952	92,952
17 June 2010	FMR LLC & FIL	Market Disposition	2.54	26,491	26,491
18 June 2010	FMR LLC & FIL	Market Disposition	2.62	9,364	9,364
18 June 2010	FMR LLC & FIL	Market Acquisition	2.58	36,473	36,473
18 June 2010	FMR LLC & FIL	Market Acquisition	2.58	518,916	518,916
18 June 2010	FMR LLC & FIL	Market Disposition	2.62	23,669	23,669
18 June 2010	FMR LLC & FIL	Market Acquisition	2.58	53,897	53,897

18 June 2010	FMR LLC & FIL	Market Acquisition	2.58	90,714	90,714
21 June 2010	FMR LLC & FIL	Market Disposition	2.65	1,900	1,900
21 June 2010	FMR LLC & FIL	Market Disposition	2.65	2,695	2,695
21 June 2010	FMR LLC & FIL	Market Disposition	2.65	15,405	15,405
21 June 2010	FMR LLC & FIL	Market Acquisition	2.65	1,900	1,900
21 June 2010	FMR LLC & FIL	Market Acquisition	2.59	5,514	5,514
21 June 2010	FMR LLC & FIL	Market Acquisition	2.65	15,405	15,405
21 June 2010	FMR LLC & FIL	Market Acquisition	2.59	78,129	78,129
21 June 2010	FMR LLC & FIL	Market Disposition	2.65	64,251	64,251
21 June 2010	FMR LLC & FIL	Market Disposition	2.65	32,515	32,515
21 June 2010	FMR LLC & FIL	Market Acquisition	2.59	8,116	8,116
21 June 2010	FMR LLC & FIL	Market Acquisition	2.65	2,695	2,695
21 June 2010	FMR LLC & FIL	Market Acquisition	2.59	13,672	13,672
22 June 2010	FMR LLC & FIL	Market Acquisition	2.64	33,623	33,623
22 June 2010	FMR LLC & FIL	Market Acquisition	2.64	488,387	488,387
22 June 2010	FMR LLC & FIL	Market Disposition	2.63	30,969	30,969
22 June 2010	FMR LLC & FIL	Market Acquisition	2.64	117,546	117,546
22 June 2010	FMR LLC & FIL	Market Acquisition	2.64	85,353	85,353
25 June 2010	FMR LLC & FIL	Market Disposition	2.43	32,205	32,205
01 July 2010	FMR LLC & FIL	Market Acquisition	2.25	9,885	9,885
13 July 2010	FMR LLC & FIL	Market Disposition	2.40	218,321	218,321
13 July 2010	FMR LLC & FIL	Market Disposition	2.41	32,105	32,105
15 July 2010	FMR LLC & FIL	Market Disposition	2.50	36,669	36,669
19 July 2010	FMR LLC & FIL	Market Disposition	2.46	139,059	139,059
22 July 2010	FMR LLC & FIL	Market Acquisition	2.51	36,348	36,348
22 July 2010	FMR LLC & FIL	Market Acquisition	2.52	45,714	45,714
22 July 2010	FMR LLC & FIL	Market Disposition	2.51	36,348	36,348
22 July 2010	FMR LLC & FIL	Market Disposition	2.51	76,315	76,315
22 July 2010	FMR LLC & FIL	Market Disposition	2.51	14,739	14,739
23 July 2010	FMR LLC & FIL	Market Disposition	2.62	37,065	37,065
23 July 2010	FMR LLC & FIL	Market Disposition	2.62	12,935	12,935
29 July 2010	FMR LLC & FIL	Market Disposition	2.64	179,766	179,766
29 July 2010	FMR LLC & FIL	Market Disposition	2.64	39,049	39,049
04 August 2010	FMR LLC & FIL	Market Disposition	2.80	60,000	60,000
04 August 2010	FMR LLC & FIL	Market Disposition	2.80	8,000	8,000
12 August 2010	FMR LLC & FIL	Market Disposition	2.67	13,900	13,900
16 August 2010	FMR LLC & FIL	Market Disposition	2.66	121,447	121,447
17 August 2010	FMR LLC & FIL	Market Disposition	2.74	217,366	217,366
18 August 2010	FMR LLC & FIL	Market Disposition	2.67	14,661	14,661
18 August 2010	FMR LLC & FIL	Market Disposition	2.69	117,235	117,235
18 August 2010	FMR LLC & FIL	Market Disposition	2.67	53,058	53,058
18 August 2010	FMR LLC & FIL	Market Disposition	2.69	26,875	26,875
19 August 2010	FMR LLC & FIL	Market Disposition	2.72	152,293	152,293
20 August 2010	FMR LLC & FIL	Market Acquisition	2.65	14,196	14,196
20 August 2010	FMR LLC & FIL	Market Acquisition	2.64	199,334	199,334
20 August 2010	FMR LLC & FIL	Market Acquisition	2.65	181,112	181,112
20 August 2010	FMR LLC & FIL	Market Acquisition	2.64	925,372	925,372
20 August 2010	FMR LLC & FIL	Market Disposition	2.64	14,196	14,196
20 August 2010	FMR LLC & FIL	Market Disposition	2.64	181,112	181,112
23 August 2010	FMR LLC & FIL	Market Disposition	2.62	28,041	28,041
25 August 2010	FMR LLC & FIL	Market Acquisition	2.62	90,307	90,307
25 August 2010	FMR LLC & FIL	Market Acquisition	2.62	244,337	244,337
26 August 2010	FMR LLC & FIL	Market Acquisition	2.61	500,000	500,000
27 August 2010	FMR LLC & FIL	Market Acquisition	2.62	78,567	78,567
27 August 2010	FMR LLC & FIL	Market Acquisition	2.59	363,166	363,166

27 August 2010	FMR LLC & FIL	Market Acquisition	2.62	982,647	982,647
27 August 2010	FMR LLC & FIL	Market Acquisition	2.62	209,424	209,424
30 August 2010	FMR LLC & FIL	Market Acquisition	2.66	39,931	39,931
30 August 2010	FMR LLC & FIL	Market Acquisition	2.66	336,930	336,930
30 August 2010	FMR LLC & FIL	Market Acquisition	2.66	23,241	23,241
31 August 2010	FMR LLC & FIL	Market Acquisition	2.62	44,955	44,955
31 August 2010	FMR LLC & FIL	Market Acquisition	2.62	54,943	54,943
31 August 2010	FMR LLC & FIL	Market Disposition	2.62	44,955	44,955
31 August 2010	FMR LLC & FIL	Market Disposition	2.62	100,973	100,973
03 September 2010	FMR LLC & FIL	Market Disposition	2.86	126,982	126,982
03 September 2010	FMR LLC & FIL	Market Disposition	2.86	27,418	27,418
06 September 2010	FMR LLC & FIL	Market Disposition	2.91	46,886	46,886
06 September 2010	FMR LLC & FIL	Market Disposition	2.91	5,859	5,859
07 September 2010	FMR LLC & FIL	Market Disposition	2.85	24,486	24,486
08 September 2010	FMR LLC & FIL	Market Disposition	2.86	3,035	3,035
08 September 2010	FMR LLC & FIL	Market Disposition	2.86	40,001	40,001
08 September 2010	FMR LLC & FIL	Market Disposition	2.86	23,290	23,290
08 September 2010	FMR LLC & FIL	Market Disposition	2.86	2,657	2,657
08 September 2010	FMR LLC & FIL	Market Disposition	2.86	5,743	5,743
09 September 2010	FMR LLC & FIL	Market Disposition	2.88	1,965	1,965
09 September 2010	FMR LLC & FIL	Market Disposition	2.88	12,076	12,076
09 September 2010	FMR LLC & FIL	Market Disposition	2.88	232,747	232,747
09 September 2010	FMR LLC & FIL	Market Disposition	2.88	2,343	2,343
09 September 2010	FMR LLC & FIL	Market Disposition	2.88	1,694	1,694
10 September 2010	FMR LLC & FIL	Market Disposition	2.84	506,240	506,240
10 September 2010	FMR LLC & FIL	Market Disposition	2.88	3,155	3,155
10 September 2010	FMR LLC & FIL	Market Disposition	2.88	60,124	60,124
10 September 2010	FMR LLC & FIL	Market Disposition	2.88	452	452
13 September 2010	FMR LLC & FIL	Market Disposition	2.90	20,000	20,000
13 September 2010	FMR LLC & FIL	Market Disposition	2.90	25,293	25,293
13 September 2010	FMR LLC & FIL	Market Disposition	2.90	501,721	501,721
13 September 2010	FMR LLC & FIL	Market Disposition	2.90	16,000	16,000
13 September 2010	FMR LLC & FIL	Market Disposition	2.90	3,681	3,681
13 September 2010	FMR LLC & FIL	Market Disposition	2.87	20,200	20,200
14 September 2010	FMR LLC & FIL	Market Disposition	2.90	17,740	17,740
14 September 2010	FMR LLC & FIL	Market Disposition	2.90	6,864	6,864
14 September 2010	FMR LLC & FIL	Market Disposition	2.90	144,717	144,717
14 September 2010	FMR LLC & FIL	Market Disposition	2.90	1,000	1,000
17 September 2010	FMR LLC & FIL	Market Disposition	2.93	76,853	76,853
24 September 2010	FMR LLC & FIL	Market Acquisition	2.97	22,332	22,332
24 September 2010	FMR LLC & FIL	Market Disposition	3.00	22,332	22,332
24 September 2010	FMR LLC & FIL	Market Disposition	2.96	26,970	26,970
27 September 2010	FMR LLC & FIL	Market Acquisition	3.01	43,880	43,880
27 September 2010	FMR LLC & FIL	Market Acquisition	3.01	215,058	215,058
27 September 2010	FMR LLC & FIL	Market Acquisition	3.01	41,062	41,062
27 September 2010	FMR LLC & FIL	Market Disposition	3.01	41,062	41,062
27 September 2010	FMR LLC & FIL	Market Disposition	3.02	43,880	43,880
27 September 2010	FMR LLC & FIL	Market Disposition	3.01	215,058	215,058
30 September 2010	FMR LLC & FIL	Market Disposition	2.83	33,418	33,418
30 September 2010	FMR LLC & FIL	Market Disposition	2.83	96,462	96,462
01 October 2010	FMR LLC & FIL	Market Acquisition	2.78	93,788	93,788
01 October 2010	FMR LLC & FIL	Market Disposition	2.78	11,400	11,400
01 October 2010	FMR LLC & FIL	Market Disposition	2.77	38,530	38,530
01 October 2010	FMR LLC & FIL	Market Disposition	2.78	93,788	93,788
01 October 2010	FMR LLC & FIL	Market Acquisition	2.78	11,400	11,400

04 October 2010	FMR LLC & FIL	Market Disposition	2.80	168,911	168,911
08 October 2010	FMR LLC & FIL	Market Disposition	2.89	173,776	173,776
08 October 2010	FMR LLC & FIL	Market Acquisition	2.89	173,776	173,776
08 October 2010	FMR LLC & FIL	Market Acquisition	2.89	1,550,750	1,550,750
11 October 2010	FMR LLC & FIL	Market Disposition	2.90	94,488	94,488
12 October 2010	FMR LLC & FIL	Market Disposition	2.86	52,271	52,271
12 October 2010	FMR LLC & FIL	Market Disposition	2.86	23,119	23,119
13 October 2010	FMR LLC & FIL	Market Acquisition	2.87	2,432	2,432
13 October 2010	FMR LLC & FIL	Market Acquisition	2.87	222,568	222,568
13 October 2010	FMR LLC & FIL	Market Disposition	2.87	2,432	2,432
13 October 2010	FMR LLC & FIL	Market Disposition	2.87	222,568	222,568
14 October 2010	FMR LLC & FIL	Market Disposition	2.94	4,496	4,496
14 October 2010	FMR LLC & FIL	Market Disposition	2.96	62,733	62,733
14 October 2010	FMR LLC & FIL	Market Disposition	2.96	106,000	106,000
14 October 2010	FMR LLC & FIL	Market Disposition	2.94	138,220	138,220
14 October 2010	FMR LLC & FIL	Market Disposition	2.96	692,781	692,781
14 October 2010	FMR LLC & FIL	Market Disposition	2.96	64,566	64,566
14 October 2010	FMR LLC & FIL	Market Acquisition	2.96	2,432	2,432
14 October 2010	FMR LLC & FIL	Market Acquisition	2.96	2,568	2,568
14 October 2010	FMR LLC & FIL	Market Acquisition	2.98	62,733	62,733
14 October 2010	FMR LLC & FIL	Market Acquisition	2.98	64,566	64,566
14 October 2010	FMR LLC & FIL	Market Acquisition	2.98	106,000	106,000
14 October 2010	FMR LLC & FIL	Market Acquisition	2.97	692,781	692,781
14 October 2010	FMR LLC & FIL	Market Disposition	2.96	2,568	2,568
14 October 2010	FMR LLC & FIL	Market Disposition	2.94	370,334	370,334
14 October 2010	FMR LLC & FIL	Market Disposition	2.96	2,432	2,432
18 October 2010	FMR LLC & FIL	Market Disposition	2.93	85,701	85,701
18 October 2010	FMR LLC & FIL	Market Disposition	2.97	8,850	8,850
18 October 2010	FMR LLC & FIL	Market Disposition	2.93	173,618	173,618
18 October 2010	FMR LLC & FIL	Market Acquisition	2.96	8,850	8,850
18 October 2010	FMR LLC & FIL	Market Acquisition	2.92	85,701	85,701
18 October 2010	FMR LLC & FIL	Market Acquisition	2.93	173,618	173,618
21 October 2010	FMR LLC & FIL	Market Disposition	2.91	35,109	35,109
21 October 2010	FMR LLC & FIL	Market Disposition	2.91	181,669	181,669
21 October 2010	FMR LLC & FIL	Market Acquisition	2.91	181,669	181,669
21 October 2010	FMR LLC & FIL	Market Acquisition	2.91	35,109	35,109
22 October 2010	FMR LLC & FIL	Market Disposition	3.01	3,501	3,501
25 October 2010	FMR LLC & FIL	Market Acquisition	3.02	2,687	2,687
25 October 2010	FMR LLC & FIL	Market Acquisition	3.03	66,724	66,724
25 October 2010	FMR LLC & FIL	Market Acquisition	3.06	1,489	1,489
25 October 2010	FMR LLC & FIL	Market Acquisition	3.07	9,511	9,511
25 October 2010	FMR LLC & FIL	Market Acquisition	3.06	1,811	1,811
25 October 2010	FMR LLC & FIL	Market Acquisition	3.07	44,979	44,979
25 October 2010	FMR LLC & FIL	Market Acquisition	3.02	3,127	3,127
25 October 2010	FMR LLC & FIL	Market Acquisition	3.03	8,873	8,873
25 October 2010	FMR LLC & FIL	Market Acquisition	3.07	49,731	49,731
25 October 2010	FMR LLC & FIL	Market Acquisition	3.06	69,351	69,351
25 October 2010	FMR LLC & FIL	Market Acquisition	3.06	13,399	13,399
25 October 2010	FMR LLC & FIL	Market Acquisition	3.07	332,646	332,646
25 October 2010	FMR LLC & FIL	Market Acquisition	3.06	95	95
25 October 2010	FMR LLC & FIL	Market Acquisition	3.07	2,378	2,378
25 October 2010	FMR LLC & FIL	Market Acquisition	3.06	2,172	2,172
25 October 2010	FMR LLC & FIL	Market Acquisition	3.07	19,828	19,828
25 October 2010	FMR LLC & FIL	Market Acquisition	3.02	7,266	7,266
25 October 2010	FMR LLC & FIL	Market Acquisition	3.03	18,734	18,734

25 October 2010	FMR LLC & FIL	Market Acquisition	3.06	8,295	8,295
25 October 2010	FMR LLC & FIL	Market Acquisition	3.07	205,941	205,941
25 October 2010	FMR LLC & FIL	Market Acquisition	3.06	8,239	8,239
25 October 2010	FMR LLC & FIL	Market Acquisition	3.07	72,761	72,761
25 October 2010	FMR LLC & FIL	Market Acquisition	3.06	8,755	8,755
25 October 2010	FMR LLC & FIL	Market Acquisition	3.07	16,245	16,245
25 October 2010	FMR LLC & FIL	Market Acquisition	3.06	1,178	1,178
25 October 2010	FMR LLC & FIL	Market Acquisition	3.07	14,822	14,822
25 October 2010	FMR LLC & FIL	Market Acquisition	3.06	3,003	3,003
25 October 2010	FMR LLC & FIL	Market Acquisition	3.07	21,997	21,997
25 October 2010	FMR LLC & FIL	Market Acquisition	3.06	16,051	16,051
25 October 2010	FMR LLC & FIL	Market Acquisition	3.07	398,466	398,466
25 October 2010	FMR LLC & FIL	Market Acquisition	3.06	6,376	6,376
25 October 2010	FMR LLC & FIL	Market Acquisition	3.07	37,624	37,624
25 October 2010	FMR LLC & FIL	Market Acquisition	3.06	3,741	3,741
25 October 2010	FMR LLC & FIL	Market Acquisition	3.07	92,869	92,869
26 October 2010	FMR LLC & FIL	Market Acquisition	3.06	15,304	15,304
26 October 2010	FMR LLC & FIL	Market Acquisition	3.05	330,100	330,100
26 October 2010	FMR LLC & FIL	Market Acquisition	3.05	21,210	21,210
26 October 2010	FMR LLC & FIL	Market Acquisition	3.05	4,187	4,187
26 October 2010	FMR LLC & FIL	Market Acquisition	3.05	233,700	233,700
26 October 2010	FMR LLC & FIL	Market Acquisition	3.05	47,409	47,409
26 October 2010	FMR LLC & FIL	Market Acquisition	3.05	713,696	713,696
26 October 2010	FMR LLC & FIL	Market Acquisition	3.06	101,200	101,200
26 October 2010	FMR LLC & FIL	Market Acquisition	3.05	123,390	123,390
27 October 2010	FMR LLC & FIL	Market Disposition	3.04	20,606	20,606
27 October 2010	FMR LLC & FIL	Market Acquisition	2.98	4,340	4,340
27 October 2010	FMR LLC & FIL	Market Acquisition	2.98	750,887	750,887
				<b>Total Market Acquisitions</b>	32,243,419
				<b>Total Market Dispositions</b>	15,293,061
				<b>Non Market Acquisitions</b>	1,957,886
				<b>Overall Increase</b>	18,908,244

#### 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	ABN AMRO ASIA PAC EX JAPAN EQ	301,604
FMR LLC & FIL	ACCIDENT REHAB & CMP-GLB EX-US	1,146,721
FMR LLC & FIL	AWW PENSION SELECT INTL T55487	177,098
FMR LLC & FIL	AWW VEBA SELECT INTL T55488	67,682
FMR LLC & FIL	BANK OF MONTREAL S INTL T55349	255,339
FMR LLC & FIL	BP MASTER TR FOR EMP PP T55275	445,745
FMR LLC & FIL	BRITISH ENERGY GEN GRP - ROW	1,149,191
FMR LLC & FIL	CALPERS SELCT INTL PORT T55434	1,410,236
FMR LLC & FIL	CATERPLL R VEBA SEL EUR T55257	82,683
FMR LLC & FIL	CATERPILLAR INC T55207	884,978
FMR LLC & FIL	CHEVRON TEXACO UK PNS PL-ROW	318,914

FMR LLC & FIL	CALPERS SEL INTL PORT T55486	194,173
FMR LLC & FIL	CITY OF FRESNO RT SY-SI T50621	238,260
FMR LLC & FIL	COLONIAL FIRST STATE AUS F 24	1,560,325
FMR LLC & FIL	LONDON BOROUGH OF CROYDON PENS	119,800
FMR LLC & FIL	CATERPILLAR INC 401K SI T50578	128,613
FMR LLC & FIL	STATE OF CT RET PLAN T50251	814,133
FMR LLC & FIL	CO-OPERATIVE GRP PENS - RW	263,522
FMR LLC & FIL	DALLAS POLICE & FIRE T50092	133,960
FMR LLC & FIL	EAST SUSSEX CNTY COUNCIL-ROW	601,944
FMR LLC & FIL	FID INSTL FDS-GLOBAL FOCUS FD	227,112
FMR LLC & FIL	FID INSTL SOUTH EAST ASIA FUND	1,757,572
FMR LLC & FIL	ESSEX COUNTY COUNCIL PENS FUND	266,781
FMR LLC & FIL	EXELON CSH BL SLCT INTL T55403	110,064
FMR LLC & FIL	FID FDS - AUSTRALIA POOL	7,022,998
FMR LLC & FIL	FID FDS - ASIA PAC DIVIDEND	986,223
FMR LLC & FIL	FID FD-INST ASIAPAC(XJAP)OP PL	469,204
FMR LLC & FIL	FID FUNDS - GLBL FOCUS POOL	392,663
FMR LLC & FIL	FID FDS - PACIFIC POOL	2,066,435
FMR LLC & FIL	FIDELITY AUSTRALIAN EQ FUND	18,364,397
FMR LLC & FIL	FIDELITY GLOBAL EQUITIES FUND	100,066
FMR LLC & FIL	FID PACIFIC DEVELOPED XJAP PLT	5,442
FMR LLC & FIL	FID AUS SELECT GL SMALL CAP FD	254,671
FMR LLC & FIL	FIL AUSTRALIA POC PILOT	22,674
FMR LLC & FIL	FID GLOBAL DISC EQUITY (INTL)	166,530
FMR LLC & FIL	FID GLOBAL EQUITY INVESMENT TR	23,214
FMR LLC & FIL	FID GLOBAL OPPORTNTS INTL SUB	4,000
FMR LLC & FIL	HQ SLCT INTL INV ACCT T55492	658,900
FMR LLC & FIL	PYRAMIS SLCT INTL EQ TR T55106	938,537
FMR LLC & FIL	FID INTL DISCIPLINED EQUITY FD	201,700
FMR LLC & FIL	FID INTERNATIONAL EQTY INV TR	202,800
FMR LLC & FIL	NATIONAL BANK SLCT GLBL T55507	405,700
FMR LLC & FIL	FIDELITY OVERSEAS FUND -CANADA	35,287
FMR LLC & FIL	PYR CANA SEL GLBL EQ TR T55281	486,351
FMR LLC & FIL	AUSTRALIA - FUNDS SA	318,599
FMR LLC & FIL	PYRAMIS SELECT INTL EQ CM T319	7,520,195
FMR LLC & FIL	FID POC OPTIMISED GBL EQ PLT	2,409
FMR LLC & FIL	FID SERIES INTL GROWTH FUND	3,449,456
FMR LLC & FIL	FID SRS INTL SMALL CAP FD	1,121,089
FMR LLC & FIL	UAW RMBT SEL INTL T55189	741,845
FMR LLC & FIL	GPIF SG	1,077,872
FMR LLC & FIL	FIJ IT GLOBAL FUND MOTHER	493,941
FMR LLC & FIL	FIJ GLOBAL SMALL CAP T55452	15,129
FMR LLC & FIL	GENERAL MOTORS SEL INTL T55193	980,509
FMR LLC & FIL	FID GLOBAL SPECIAL SITS FUND	4,705,732
FMR LLC & FIL	THE HEALTH FOUNDATION	159,300
FMR LLC & FIL	IBM CANADA SELECT INT'L T2286	480,301
FMR LLC & FIL	IG FI INTERNATIONAL EQ T55529	11,000
FMR LLC & FIL	FA INT SOUTH EAST ASIA SUB	226,044
FMR LLC & FIL	FID TOTAL INTL EQ DEV GRW SUB	19,909
FMR LLC & FIL	FID TOTAL INTL EQ SM CAP SUB	6,652
FMR LLC & FIL	FIDELITY INTERNATIONAL GROWTH	21,718
FMR LLC & FIL	INTL SMALL CAP OPPORTUNITIES	840,958
FMR LLC & FIL	PYRAMIS SEL INTL SM CAP(T1056)	459,023
FMR LLC & FIL	FIJ IT JPN ASIA GROWTH MOTHER	412,578
FMR LLC & FIL	FID KOREA ASIA EQUITY IT MTHR	1,741,524

FMR LLC & FIL	LONDON BOROUGH CAMDEN PENSN FD	271,709
FMR LLC & FIL	MANAGEMENT BOARD PSPF	780,384
FMR LLC & FIL	MLC INVESTMENTS LIMITED	4,384,858
FMR LLC & FIL	FID GLOBAL FOCUS FUND	995,863
FMR LLC & FIL	MINNESOTA SBI SEL INTL T55303	685,751
FMR LLC & FIL	MTR CORP RETMT SCHM PACIF EQTY	123,768
FMR LLC & FIL	NORGES BANK AUSTRALIA	9,988,565
FMR LLC & FIL	NPC TRUST - ACTIVE 1 - ROW	928,685
FMR LLC & FIL	NPFA SG	524,009
FMR LLC & FIL	NORTH YORKSHIRE COUNTY COUNCIL	434,245
FMR LLC & FIL	NYC TCHR SELCT INT SCAP T52844	144,967
FMR LLC & FIL	OREGON INV COUNCIL CSF T55433	183,227
FMR LLC & FIL	OREGON INVMT CL SEL INT T55271	1,245,398
FMR LLC & FIL	ORG SLCT INTL SM CAP FD T55495	415,906
FMR LLC & FIL	BRAUNSCHWEIG INSURANCE RW	105,272
FMR LLC & FIL	FID PACIFIC BASIN FUND	3,035,768
FMR LLC & FIL	PENN PUBLIC SCHOOL EMP T51727	151,804
FMR LLC & FIL	PRINCIPAL PARTNERS INTL T50423	1,089,281
FMR LLC & FIL	PRIT SELECT INTL PORT T51513	1,188,536
FMR LLC & FIL	KERN CNTY SEL INT SM CP T51631	136,364
FMR LLC & FIL	LONDON LIFE INTL EQTY T55479	266,200
FMR LLC & FIL	SAI SELCT INTL PYR SUB T53287	101,200
FMR LLC & FIL	PY SLCT GLBL EQUITY CP T51438	166,426
FMR LLC & FIL	PYR SELECT INTL EQ LLC T51488	140,635
FMR LLC & FIL	PYR SLCT INTL SMCEQ LLC T51489	49,235
FMR LLC & FIL	ROYAL BOROUGH OF KINGST PEN FD	171,327
FMR LLC & FIL	RIO TINTO STAFF SUPER FUND	1,831,079
FMR LLC & FIL	RIVERSOURCE SELECT INTL T52973	1,879,100
FMR LLC & FIL	ST BOA FL SLCT INTL SM T50818	238,436
FMR LLC & FIL	SGE MM ROW	802,568
FMR LLC & FIL	SHELL OIL SELECT INTL T55322	497,381
FMR LLC & FIL	FID SELECT GLB EX-JP EQ T55415	192,445
FMR LLC & FIL	STATE SUPER FINANCIAL SERVICES	2,351,608
FMR LLC & FIL	ILLINOIS SURS-SEL INTL T50448	289,019
FMR LLC & FIL	TENNESSEE CONS RTMT SYS T52389	695,595
FMR LLC & FIL	VGH HANNOVER RW	172,027
FMR LLC & FIL	VERIZON SELCT INTL PORT T53082	220,000
FMR LLC & FIL	FUND 232	4,769,920
FMR LLC & FIL	WORLD BANK SELECT INTL T55274	332,859
<b>Total</b>	<b>112,251,445</b>	<b>6.03%</b>

## 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 29 October 2010**

Ryo Sato

Assistant Manager, Regulatory Reporting

Duly authorized under Powers of Attorney dated 2 June 2008 by Scott Goebel by and on behalf of FMR LLC and its direct and indirect subsidiaries, and FIL Limited and its direct and indirect subsidiaries.