

## (Appendix 1: List of Transactions)

Date	No.	Offer		Values Pertaining to Sales or Purchase, etc. of Securities					
		Sale Unit	Purchase Unit	Sale (Yen)			Purchase (Yen)		
				(Note)	Unit	Price	(Note)	Unit	Price
July 29 2013	1	0	100	114,250,000	10	1142.5	114,200,000	10	1142.0
	2	100	108	22,840,000	2	1142.0	22,820,000	2	1141.0
	3	100	400	114,400,000	10	1144.0	114,350,000	10	1143.5
	4	210	200	228,600,000	20	1143.0	114,250,000	10	1142.5
							114,350,000	10	1143.5
	5	200	100	114,350,000	10	1143.5	114,300,000	10	1143.0
	6	100	100	114,350,000	10	1143.5	114,300,000	10	1143.0
	7	100	100	114,350,000	10	1143.5	114,300,000	10	1143.0
	8	100	100	113,900,000	10	1139.0	113,900,000	10	1139.0
	9	300	200	114,000,000	10	1140.0	342,150,000	30	1140.5
				114,050,000	10	1140.5			
				114,100,000	10	1141.0			
	10	100	100	114,050,000	10	1140.5	114,000,000	10	1140.0
	11	209	300	125,400,000	11	1140.0	227,900,000	20	1139.5
				102,645,000	9	1140.5			
	12	100	100	114,100,000	10	1141.0	114,050,000	10	1140.5
	13	100	100	114,100,000	10	1141.0	114,100,000	10	1141.0
	14	592	110	114,150,000	10	1141.5	205,560,000	18	1142.0
				91,360,000	8	1142.0			
	15	110	100	114,350,000	10	1143.5	114,350,000	10	1143.5
	16	200	100	114,350,000	10	1143.5	114,300,000	10	1143.0
	17	100	210	114,350,000	10	1143.5	114,300,000	10	1143.0
	18	400	110	114,450,000	10	1144.5	114,400,000	10	1144.0
	19	108	500	114,550,000	10	1145.5	114,550,000	10	1145.5
	20	100	0	114,550,000	10	1145.5	137,460,000	12	1145.5
				22,920,000	2	1146.0			
	21	120	500	114,550,000	10	1145.5	114,500,000	10	1145.0
	22	100	200	57,300,000	5	1146.0	57,275,000	5	1145.5
	23	100	410	114,650,000	10	1146.5	114,600,000	10	1146.0
	24	100	100	114,800,000	10	1148.0	114,800,000	10	1148.0
	25	100	0	114,350,000	10	1143.5	114,350,000	10	1143.5
	26	120	500	114,200,000	10	1142.0	114,250,000	10	1142.5
	27	210	200	114,150,000	10	1141.5	114,250,000	10	1142.5
	28	110	300	114,200,000	10	1142.0	114,150,000	10	1141.5
	29	100	105	114,250,000	10	1142.5	114,200,000	10	1142.0
	30	400	0	114,250,000	10	1142.5	114,200,000	10	1142.0
	31	105	500	45,620,000	4	1140.5	57,075,000	5	1141.5
				11,415,000	1	1141.5			
	32	405	100	114,000,000	10	1140.0	113,950,000	10	1139.5
	33	100	1	102,735,000	9	1141.5	102,690,000	9	1141.0
	34	100	0	114,200,000	10	1142.0	114,150,000	10	1141.5
	35	330	200	114,200,000	10	1142.0	114,100,000	10	1141.0
	36	0	100	114,150,000	10	1141.5	114,100,000	10	1141.0
	37	330	900	114,150,000	10	1141.5	114,100,000	10	1141.0
	38	2,210	514	114,000,000	10	1140.0	22,810,000	2	1140.5
				114,050,000	10	1140.5	319,480,000	28	1141.0
				228,200,000	20	1141.0	114,150,000	10	1141.5
	39	200	100	114,250,000	10	1142.5	114,250,000	10	1142.5
	40	100	0	113,700,000	10	1137.0	113,650,000	10	1136.5
	41	100	100	113,600,000	10	1136.0	113,550,000	10	1135.5
	42	110	500	113,750,000	10	1137.5	113,700,000	10	1137.0
	43	110	105	56,900,000	5	1138.0	56,875,000	5	1137.5
	44	100	100	56,825,000	5	1136.5	56,825,000	5	1136.5
	45	100	108	22,710,000	2	1135.5	22,700,000	2	1135.0
	46	0	107	11,345,000	1	1134.5	11,340,000	1	1134.0
	47	200	100	113,500,000	10	1135.0	113,450,000	10	1134.5
	48	400	110	113,600,000	10	1136.0	113,550,000	10	1135.5
	49	315	600	170,475,000	15	1136.5	56,800,000	5	1136.0
							113,650,000	10	1136.5
	50	3	202	22,750,000	2	1137.5	22,740,000	2	1137.0
	51	0	100	11,375,000	1	1137.5	11,370,000	1	1137.0
	52	0	100	11,375,000	1	1137.5	11,370,000	1	1137.0
	53	100	203	68,250,000	6	1137.5	68,220,000	6	1137.0
54	107	306	34,125,000	3	1137.5	34,110,000	3	1137.0	
55	100	100	56,825,000	5	1136.5	56,800,000	5	1136.0	
56	100	200	113,650,000	10	1136.5	113,600,000	10	1136.0	
57	190	10	113,650,000	10	1136.5	113,650,000	10	1136.5	
58	100	100	113,750,000	10	1137.5	113,700,000	10	1137.0	
59	100	0	113,750,000	10	1137.5	113,700,000	10	1137.0	
60	701	109	11,375,000	1	1137.5	11,370,000	1	1137.0	
61	400	110	113,800,000	10	1138.0	113,800,000	10	1138.0	
62	205	610	56,875,000	5	1137.5	56,875,000	5	1137.5	
63	100	100	56,875,000	5	1137.5	56,850,000	5	1137.0	

Date	No.	Offer		Values Pertaining to Sales or Purchase, etc. of Securities					
		Sale Unit	Purchase Unit	Sale (Yen)			Purchase (Yen)		
				(Note)	Unit	Price	(Note)	Unit	Price
July 29 2013	64	600	105	56,900,000	5	1138.0	113,800,000	10	1138.0
				56,925,000	5	1138.5			
	65	100	100	56,900,000	5	1138.0	56,875,000	5	1137.5
	66	100	0	56,925,000	5	1138.5	56,925,000	5	1138.5
	67	709	200	113,500,000	10	1135.0	113,500,000	10	1135.0
				34,080,000	3	1136.0			
	68	110	300	113,500,000	10	1135.0	113,500,000	10	1135.0
	69	120	300	113,750,000	10	1137.5	113,700,000	10	1137.0
	70	100	800	113,800,000	10	1138.0	113,750,000	10	1137.5
	71	200	100	113,850,000	10	1138.5	113,800,000	10	1138.0
	72	300	210	113,850,000	10	1138.5	113,850,000	10	1138.5
	73	100	100	113,900,000	10	1139.0	113,900,000	10	1139.0
	74	100	105	57,000,000	5	1140.0	57,000,000	5	1140.0
	75	100	400	113,950,000	10	1139.5	113,900,000	10	1139.0
	76	110	200	113,900,000	10	1139.0	113,900,000	10	1139.0
	77	240	1,010	113,350,000	10	1133.5	113,400,000	10	1134.0
	78	100	100	113,650,000	10	1136.5	113,650,000	10	1136.5
	79	100	500	113,600,000	10	1136.0	113,550,000	10	1135.5
	80	100	110	113,700,000	10	1137.0	113,700,000	10	1137.0
	81	110	600	113,300,000	10	1133.0	113,300,000	10	1133.0
July 30 2013	1	110	0	113,400,000	10	1134.0	113,400,000	10	1134.0
	2	100	200	101,790,000	9	1131.0	101,745,000	9	1130.5
	3	100	100	113,200,000	10	1132.0	113,150,000	10	1131.5
	4	100	100	113,200,000	10	1132.0	113,150,000	10	1131.5
	5	100	100	113,200,000	10	1132.0	113,150,000	10	1131.5
	6	100	100	113,200,000	10	1132.0	113,150,000	10	1131.5
	7	110	400	113,150,000	10	1131.5	113,150,000	10	1131.5
	8	110	300	113,250,000	10	1132.5	113,200,000	10	1132.0
	9	110	310	113,650,000	10	1136.5	113,550,000	10	1135.5
	10	310	200	113,600,000	10	1136.0	113,600,000	10	1136.0
	11	100	100	113,600,000	10	1136.0	113,600,000	10	1136.0
	12	300	100	113,650,000	10	1136.5	113,600,000	10	1136.0
	13	320	500	113,550,000	10	1135.5	227,100,000	20	1135.5
				113,600,000	10	1136.0			
	14	100	100	113,450,000	10	1134.5	113,400,000	10	1134.0
	15	500	100	113,450,000	10	1134.5	113,400,000	10	1134.0
	16	200	400	113,450,000	10	1134.5	113,450,000	10	1134.5
	17	200	100	113,400,000	10	1134.0	113,400,000	10	1134.0
	18	200	401	124,410,000	11	1131.0	124,355,000	11	1130.5
	19	220	200	112,950,000	10	1129.5	225,900,000	20	1129.5
				113,000,000	10	1130.0			
	20	110	200	112,950,000	10	1129.5	112,950,000	10	1129.5
	21	1,700	114	113,000,000	10	1130.0	112,950,000	10	1129.5
	22	1,000	100	113,400,000	10	1134.0	113,350,000	10	1133.5
	23	100	0	113,500,000	10	1135.0	113,500,000	10	1135.0
	24	100	300	113,550,000	10	1135.5	113,500,000	10	1135.0
	25	100	200	226,700,000	20	1133.5	113,300,000	10	1133.0
						113,350,000			
	26	405	200	56,675,000	5	1133.5	56,675,000	5	1133.5
	27	105	100	56,700,000	5	1134.0	56,675,000	5	1133.5
	28	800	200	113,500,000	10	1135.0	113,450,000	10	1134.5
	29	300	300	113,550,000	10	1135.5	113,550,000	10	1135.5
	30	110	200	113,450,000	10	1134.5	113,450,000	10	1134.5
	31	100	400	113,500,000	10	1135.0	113,450,000	10	1134.5
	32	100	300	113,500,000	10	1135.0	113,450,000	10	1134.5
	33	100	100	113,500,000	10	1135.0	113,450,000	10	1134.5
	34	100	200	113,500,000	10	1135.0	113,450,000	10	1134.5
	35	100	200	113,400,000	10	1134.0	113,350,000	10	1133.5
	36	200	300	113,400,000	10	1134.0	113,350,000	10	1133.5
	37	200	110	113,550,000	10	1135.5	113,550,000	10	1135.5
	38	200	105	56,775,000	5	1135.5	56,750,000	5	1135.0
	39	310	610	227,500,000	20	1137.5	227,400,000	20	1137.0
	40	101	204	45,600,000	4	1140.0	45,600,000	4	1140.0
	41	400	405	114,150,000	10	1141.5	114,100,000	10	1141.0
	42	100	100	114,150,000	10	1141.5	114,100,000	10	1141.0
	43	110	200	114,650,000	10	1146.5	114,650,000	10	1146.5
	44	500	421	114,850,000	10	1148.5	229,800,000	20	1149.0
				114,950,000	10	1149.5			
	45	300	105	114,700,000	10	1147.0	114,700,000	10	1147.0
	46	110	1,010	114,650,000	10	1146.5	229,300,000	20	1146.5
114,700,000				10	1147.0				
47	210	600	114,850,000	10	1148.5	114,800,000	10	1148.0	
48	310	400	115,350,000	10	1153.5	115,300,000	10	1153.0	
49	510	410	115,200,000	10	1152.0	115,200,000	10	1152.0	
50	200	103	80,675,000	7	1152.5	80,640,000	7	1152.0	

Date	No.	Offer		Values Pertaining to Sales or Purchase, etc. of Securities					
		Sale Unit	Purchase Unit	Sale (Yen)			Purchase (Yen)		
				(Note)	Unit	Price	(Note)	Unit	Price
July 30 2013	51	300	110	115,350,000	10	1153.5	115,300,000	10	1153.0
	52	600	301	57,675,000	5	1153.5	57,650,000	5	1153.0
	53	105	200	57,600,000	5	1152.0	57,600,000	5	1152.0
	54	400	100	114,900,000	10	1149.0	114,850,000	10	1148.5
	55	400	230	114,950,000	10	1149.5	114,950,000	10	1149.5
	56	10	200	114,850,000	10	1148.5	114,850,000	10	1148.5
	57	100	310	57,375,000	5	1147.5	57,375,000	5	1147.5
	58	200	500	114,850,000	10	1148.5	114,850,000	10	1148.5
	59	200	0	114,900,000	10	1149.0	114,850,000	10	1148.5
	60	110	200	114,850,000	10	1148.5	114,850,000	10	1148.5
	61	110	500	114,850,000	10	1148.5	114,800,000	10	1148.0
	62	110	100	114,850,000	10	1148.5	114,800,000	10	1148.0
	63	100	0	115,150,000	10	1151.5	115,150,000	10	1151.5
	64	110	100	115,100,000	10	1151.0	115,100,000	10	1151.0
	65	200	100	114,700,000	10	1147.0	114,700,000	10	1147.0
July 31 2013	1	100	10	113,950,000	10	1139.5	113,900,000	10	1139.0
	2	100	200	68,490,000	6	1141.5	68,460,000	6	1141.0
	3	120	100	114,100,000	10	1141.0	114,100,000	10	1141.0
	4	100	100	113,900,000	10	1139.0	113,900,000	10	1139.0
	5	100	100	113,900,000	10	1139.0	113,850,000	10	1138.5
	6	701	100	102,375,000	9	1137.5	102,330,000	9	1137.0
	7	100	0	113,750,000	10	1137.5	113,700,000	10	1137.0
	8	100	300	113,750,000	10	1137.5	113,700,000	10	1137.0
	9	100	0	113,750,000	10	1137.5	113,750,000	10	1137.5
	10	100	100	113,750,000	10	1137.5	113,700,000	10	1137.0
	11	108	0	22,750,000	2	1137.5	22,750,000	2	1137.5
	12	400	100	113,750,000	10	1137.5	113,700,000	10	1137.0
	13	100	100	113,800,000	10	1138.0	113,750,000	10	1137.5
	14	200	200	113,800,000	10	1138.0	113,800,000	10	1138.0
	15	310	400	113,800,000	10	1138.0	113,750,000	10	1137.5
	16	100	100	113,750,000	10	1137.5	113,750,000	10	1137.5
	17	100	0	113,600,000	10	1136.0	113,550,000	10	1135.5
	18	110	100	113,600,000	10	1136.0	113,600,000	10	1136.0
	19	410	0	113,650,000	10	1136.5	113,650,000	10	1136.5
	20	100	100	113,950,000	10	1139.5	113,900,000	10	1139.0
	21	110	300	113,900,000	10	1139.0	113,900,000	10	1139.0
	22	110	400	113,950,000	10	1139.5	113,900,000	10	1139.0
	23	110	100	113,950,000	10	1139.5	113,950,000	10	1139.5
	24	110	100	113,900,000	10	1139.0	113,900,000	10	1139.0
	25	100	100	113,850,000	10	1138.5	113,850,000	10	1138.5
	26	110	700	113,900,000	10	1139.0	113,850,000	10	1138.5
	27	410	300	56,875,000	5	1137.5	56,875,000	5	1137.5
	28	400	200	113,700,000	10	1137.0	113,700,000	10	1137.0
	29	20	200	113,700,000	10	1137.0	113,650,000	10	1136.5
	30	300	100	113,850,000	10	1138.5	113,850,000	10	1138.5
	31	3	300	22,790,000	2	1139.5	22,780,000	2	1139.0
	32	300	400	56,975,000	5	1139.5	56,950,000	5	1139.0
	33	100	0	113,800,000	10	1138.0	113,750,000	10	1137.5
	34	510	400	114,050,000	10	1140.5	114,000,000	10	1140.0
35	100	200	114,150,000	10	1141.5	114,100,000	10	1141.0	
36	500	120	114,300,000	10	1143.0	114,250,000	10	1142.5	
37	100	100	114,200,000	10	1142.0	114,200,000	10	1142.0	
38	510	840	114,200,000	10	1142.0	114,100,000	10	1141.0	
			228,500,000	20	1142.5	228,300,000	20	1141.5	
39	210	800	114,350,000	10	1143.5	114,300,000	10	1143.0	
40	510	410	114,250,000	10	1142.5	114,250,000	10	1142.5	
41	300	100	114,300,000	10	1143.0	114,250,000	10	1142.5	
42	200	500	114,300,000	10	1143.0	114,250,000	10	1142.5	
43	100	100	114,350,000	10	1143.5	114,300,000	10	1143.0	
44	206	314	34,320,000	3	1144.0	34,320,000	3	1144.0	
45	600	100	68,700,000	6	1145.0	68,670,000	6	1144.5	
46	100	100	114,550,000	10	1145.5	114,550,000	10	1145.5	
47	300	105	57,275,000	5	1145.5	57,275,000	5	1145.5	
48	100	100	57,425,000	5	1148.5	57,400,000	5	1148.0	
49	197	0	34,425,000	3	1147.5	34,425,000	3	1147.5	
50	105	200	57,400,000	5	1148.0	57,400,000	5	1148.0	
51	200	105	57,425,000	5	1148.5	57,425,000	5	1148.5	
52	196	5	45,920,000	4	1148.0	45,920,000	4	1148.0	
53	100	200	114,700,000	10	1147.0	114,700,000	10	1147.0	
54	100	100	114,600,000	10	1146.0	114,550,000	10	1145.5	
55	100	207	34,395,000	3	1146.5	34,380,000	3	1146.0	
56	200	0	114,550,000	10	1145.5	114,550,000	10	1145.5	
57	1,100	100	114,150,000	10	1141.5	114,100,000	10	1141.0	
58	200	200	57,050,000	5	1141.0	57,050,000	5	1141.0	
59	400	105	57,075,000	5	1141.5	57,075,000	5	1141.5	

Date	No.	Offer		Values Pertaining to Sales or Purchase, etc. of Securities					
		Sale Unit	Purchase Unit	Sale (Yen)			Purchase (Yen)		
				(Note)	Unit	Price	(Note)	Unit	Price
July 31 2013	60	300	101	114,150,000	10	1141.5	114,150,000	10	1141.5
	61	100	100	57,075,000	5	1141.5	57,075,000	5	1141.5
	62	0	200	57,075,000	5	1141.5	57,075,000	5	1141.5
	63	9	109	11,420,000	1	1142.0	11,415,000	1	1141.5
Sub-Total		44,640	43,478	22,641,455,000	1,986		22,636,145,000	1,986	
Sept 9 2013	1	61	0	58,575,000	5	1171.5	58,550,000	5	1171.0
Sept 10 2013	1	61	5	59,575,000	5	1191.5	59,575,000	5	1191.5
	2	61	0	119,150,000	10	1191.5	119,100,000	10	1191.0
Sept 11 2013	1	61	0	59,575,000	5	1191.5	59,550,000	5	1191.0
	2	5	71	59,800,000	5	1196.0	59,775,000	5	1195.5
Sub-Total		249	76	356,675,000	30		356,550,000	30	
Total		44,889	43,554	22,998,130,000	2,016		22,992,695,000	2,016	

(Note) One contract unit of TOPIX Futures is priced at the price of TOPIX Futures multiplied by 10,000.