

Improvement

	0	0.01	0.02	0.03	0.04	0.05	>.05, <=.10	>.10, <=.20	>.20, <=.30	>.30, <=.40	>.40, <=.50	>.50	Total Contracts Traded	Average Number of Participants	Average Percent of order initiator receives	Average Percent of contracts initiator receives
Spread 0.01	1,974	214	-	-	-	-	-	-	-	-	-	-	19,635	4.0224	44.54%	34.96%
0.02	9,292	797	23	-	-	-	-	-	-	-	-	-	94,132	3.3127	67.37%	62.70%
0.03	10,202	1,290	135	9	-	-	-	-	-	-	-	-	98,608	3.3903	62.31%	56.56%
0.04	8,713	1,824	303	51	2	-	-	-	-	-	-	-	87,175	3.433	58.78%	52.65%
0.05	9,419	3,272	1,156	446	156	40	1	-	-	-	-	-	111,848	3.4705	52.04%	45.39%
0.06	6,029	2,035	744	243	47	15	-	-	-	-	-	-	67,041	3.4102	52.97%	45.99%
0.07	5,013	1,919	811	300	97	32	4	-	-	-	-	-	58,206	3.3759	50.10%	43.52%
0.08	4,008	1,673	731	355	152	40	14	-	-	-	-	-	49,447	3.3286	48.86%	43.34%
0.09	3,325	1,407	720	360	209	62	29	-	-	-	-	-	42,429	3.3244	47.50%	41.06%
0.10	9,931	4,944	2,989	1,720	1,064	671	377	-	-	-	-	-	157,949	3.4587	43.17%	37.87%
0.11	2,212	1,041	589	340	174	96	109	1	-	-	-	-	31,201	3.3021	44.28%	39.88%
0.12	1,686	755	516	310	168	110	128	1	-	-	-	-	24,570	3.2944	43.73%	37.24%
0.13	1,535	711	436	296	177	119	153	3	-	-	-	-	23,142	3.2789	42.31%	37.80%
0.14	1,241	640	424	245	154	99	140	4	-	-	-	-	19,833	3.2244	40.46%	35.74%
0.15	7,595	4,267	3,405	2,035	1,228	963	1,463	44	-	-	-	-	143,855	3.403	37.51%	32.42%
0.16	929	465	329	215	136	94	179	22	-	-	-	-	15,302	3.2289	39.17%	35.06%
0.17	768	394	313	195	113	66	202	19	-	-	-	-	13,832	3.2589	39.40%	33.82%
0.18	654	335	257	182	126	79	195	33	-	-	-	-	11,593	3.2417	37.59%	32.58%
0.19	618	276	218	179	104	84	166	41	-	-	-	-	11,187	3.186	37.61%	33.94%
0.20	5,930	2,990	2,522	1,758	1,307	1,008	2,007	314	-	-	-	-	112,901	3.2547	35.73%	31.03%
0.21	467	231	173	139	109	76	190	44	-	-	-	-	9,094	3.2414	35.12%	30.10%
0.22	454	194	170	112	111	73	142	45	-	-	-	-	8,217	3.1792	36.59%	35.30%
0.23	387	163	152	122	92	54	147	38	1	-	-	-	7,277	3.1963	35.19%	32.75%
0.24	371	161	135	94	74	53	172	45	-	-	-	-	7,058	3.1321	35.12%	34.67%
0.25	3,720	1,807	1,741	1,356	998	793	1,880	578	6	-	-	-	77,833	3.2039	33.40%	29.75%
0.26	294	122	113	98	71	47	103	58	4	-	-	-	5,529	3.1335	35.18%	33.62%
0.27	231	98	86	63	63	40	110	53	1	-	-	-	4,250	3.1946	33.41%	27.72%
0.28	231	94	91	72	61	43	110	43	-	-	-	-	4,638	3.0703	35.02%	30.21%
0.29	259	99	66	62	54	47	80	41	5	-	-	-	4,096	2.9886	36.65%	33.13%
0.30	3,008	1,388	1,318	1,125	904	862	2,006	868	61	-	-	-	66,463	3.2004	31.63%	26.68%
0.31	223	71	68	51	40	30	78	49	9	-	-	-	3,972	2.9967	39.70%	39.22%
0.32	173	63	49	40	50	31	89	44	8	-	-	-	3,518	2.9413	33.61%	29.76%
0.33	145	61	61	52	38	31	92	42	1	-	-	-	3,265	3.1096	30.73%	27.17%
0.34	121	49	52	43	35	25	77	49	4	-	-	-	2,839	3.0469	31.57%	31.35%
0.35	1,807	718	811	619	492	464	1,346	696	100	1	-	-	40,728	3.1628	29.90%	28.43%
0.36	108	33	42	27	35	23	64	38	3	-	-	-	2,204	3.0838	34.93%	30.35%
0.37	115	52	42	34	27	13	69	38	6	-	-	-	2,610	3.0102	32.80%	28.66%
0.38	113	40	32	25	28	20	66	31	8	-	-	-	2,481	2.9916	31.03%	32.20%
0.39	100	36	39	28	26	26	57	32	5	-	-	-	2,103	2.9713	31.61%	31.81%
0.40	1,962	697	713	663	612	521	1,489	959	170	19	-	-	43,006	3.1284	29.66%	26.83%
0.41	81	26	34	21	29	24	52	31	7	2	-	-	1,838	3.02	32.73%	25.90%
0.42	88	24	28	18	23	16	58	20	6	3	-	-	1,809	2.852	33.22%	27.97%
0.43	68	29	23	16	12	14	56	27	7	2	-	-	1,386	2.9197	29.02%	22.73%
0.44	77	23	23	24	11	20	37	33	8	2	-	-	1,450	3.0827	34.70%	37.10%
0.45	1,059	390	371	347	301	277	822	551	126	24	-	-	24,036	3.0851	28.80%	26.01%
0.46	64	26	21	15	18	7	26	22	6	1	-	-	1,189	2.932	31.07%	30.95%
0.47	48	19	16	19	19	11	31	24	8	2	-	-	1,161	2.9845	30.21%	23.69%
0.48	62	10	18	17	12	16	50	25	3	3	-	-	1,222	3.0284	33.09%	37.32%
0.49	61	14	20	9	11	9	35	26	5	3	1	-	1,151	2.9948	35.28%	30.06%
0.50	1,336	456	432	449	383	367	1,076	845	238	59	8	-	30,115	3.0362	28.58%	25.91%

	0	0.01	0.02	0.03	0.04	0.05	>.05, <=.10	>.10, <=.20	>.20, <=.30	>.30, <=.40	>.40, <=.50	>.50	Total Contracts Traded	Average Number of Participants	Average Percent of order initiator receives	Average Percent of contracts initiator receives
0.51	35	8	13	8	8	7	32	16	8	1	-	-	754	2.9462	31.60%	19.63%
0.52	41	8	5	10	4	8	29	22	10	2	-	-	868	3.1957	33.24%	28.46%
0.53	25	10	10	9	10	4	26	15	8	2	-	-	620	3.1624	24.25%	20.81%
0.54	36	7	8	14	9	14	14	15	7	2	1	-	720	2.9286	30.67%	21.81%
0.55	567	208	179	187	154	156	509	423	116	30	17	-	13,136	3.0913	27.73%	21.68%
0.56	24	10	7	5	10	5	13	14	-	1	-	-	523	2.8523	28.35%	24.86%
0.57	26	8	11	8	10	4	16	15	6	5	2	-	662	3.0917	25.87%	26.28%
0.58	22	10	10	6	7	2	16	14	2	2	3	-	628	3	26.06%	32.96%
0.59	21	8	7	6	5	8	25	14	3	1	-	-	557	2.9375	24.89%	26.03%
0.60	831	299	260	260	228	216	669	617	233	80	30	6	19,300	3.0272	26.68%	22.72%
0.61	21	7	4	5	2	3	12	13	7	-	1	1	436	2.8	33.64%	31.65%
0.62	20	5	1	5	8	6	17	10	1	3	3	-	445	2.9872	26.77%	16.85%
0.63	14	6	8	7	8	3	13	11	4	-	4	2	483	3.3038	21.20%	13.04%
0.64	22	2	8	6	6	4	15	10	1	3	-	-	457	2.987	31.95%	24.95%
0.65	411	107	104	103	100	106	326	296	115	33	25	3	8,606	3.0423	26.69%	23.53%
0.66	22	7	4	2	7	6	12	13	5	-	2	-	442	3	29.70%	27.83%
0.67	14	4	4	3	6	5	14	8	3	4	1	1	366	2.9688	33.31%	27.05%
0.68	14	3	4	-	3	4	10	5	2	3	1	1	302	2.98	30.60%	30.79%
0.69	16	3	1	5	5	5	15	12	4	2	-	1	521	2.9412	29.89%	22.46%
0.70	626	194	175	183	143	153	599	541	206	100	33	15	14,779	2.99	25.16%	22.98%
0.71	11	4	6	3	1	4	13	5	3	1	2	-	346	2.9808	26.93%	15.03%
0.72	12	5	3	5	1	1	6	6	4	2	2	-	228	3.0851	28.61%	32.02%
0.73	7	3	2	5	3	4	13	7	-	1	4	-	280	2.9184	15.61%	22.50%
0.74	15	2	4	4	4	5	8	4	3	1	3	-	295	3.1	33.09%	23.05%
0.75	295	79	69	80	60	80	244	227	96	54	36	8	7,148	3.0442	25.47%	23.60%
0.76	8	3	6	6	-	1	4	7	2	1	2	1	176	2.9	24.50%	28.41%
0.77	11	2	6	1	3	1	7	3	5	1	-	-	248	3.175	29.08%	24.60%
0.78	12	4	5	-	4	2	7	4	5	4	2	1	313	2.9388	24.86%	30.99%
0.79	8	2	1	4	3	2	3	1	3	-	1	-	102	3.0714	23.01%	29.41%
0.80	520	126	153	155	115	112	438	406	225	101	37	29	11,673	2.9654	25.49%	21.07%
0.81	9	3	6	4	-	1	9	5	6	1	1	-	248	3.0455	21.21%	10.08%
0.82	7	3	-	-	-	2	3	4	1	-	1	-	103	2.9048	24.60%	29.13%
0.83	4	2	1	1	-	1	1	6	2	-	-	-	157	3.2222	18.82%	22.93%
0.84	6	1	-	2	-	1	4	4	2	2	4	2	144	3.3704	28.15%	33.33%
0.85	228	46	66	45	45	35	169	172	70	47	36	16	4,707	3.0394	27.21%	25.32%
0.86	3	3	-	3	2	2	6	6	1	2	-	-	104	3.0714	19.77%	13.46%
0.87	4	3	-	-	2	1	2	6	1	-	2	-	70	3	28.10%	15.71%
0.88	10	1	1	-	1	-	5	6	1	-	2	2	238	3.1034	32.41%	44.96%
0.89	4	-	-	-	2	-	4	4	2	1	1	-	80	3.5556	24.60%	23.75%
0.90	373	85	96	97	101	82	293	286	173	98	66	39	8,036	3.0439	25.61%	22.44%
0.91	2	1	-	2	2	-	3	3	1	2	1	1	55	3.2222	16.11%	10.91%
0.92	6	1	-	1	-	1	4	4	3	-	-	-	166	2.9	26.00%	19.88%
0.93	7	1	2	1	-	1	13	2	1	1	1	-	198	2.8571	26.19%	22.22%
0.94	5	-	2	2	2	1	2	7	3	-	1	-	81	2.9167	27.86%	20.99%
0.95	189	27	28	53	33	34	122	135	50	43	36	21	3,836	3.0279	27.66%	25.13%
0.96	9	1	1	2	-	2	1	3	-	1	3	1	91	2.6667	31.25%	27.47%
0.97	3	2	-	1	-	-	1	4	1	-	-	-	61	2.75	29.17%	24.59%
0.98	4	-	-	-	-	-	1	2	3	2	1	1	88	3.4286	40.10%	37.50%
0.99	8	2	1	1	1	1	3	4	2	2	-	-	100	2.68	36.83%	34.00%
1.00	375	78	74	87	68	71	245	321	165	88	58	37	7,476	2.9236	26.56%	26.65%
1.01	2	-	2	-	-	1	1	1	1	1	-	1	42	3.1	26.50%	42.86%

	0	0.01	0.02	0.03	0.04	0.05	>.05, <=.10	>.10, <=.20	>.20, <=.30	>.30, <=.40	>.40, <=.50	>.50	Total Contracts Traded	Average Number of Participants	Average Percent of order initiator receives	Average Percent of contracts initiator receives
1.02	1	1	2	1	1	-	2	2	3	1	1	-	68	3.3333	6.67%	14.71%
1.03	1	2	1	-	-	-	3	2	-	1	-	-	50	2.6	10.00%	2.00%
1.04	3	-	-	1	-	-	2	1	-	-	1	-	38	3	29.17%	57.89%
1.05	128	20	35	20	28	24	82	117	53	41	32	19	2,924	3.0256	24.74%	20.79%
1.06	1	-	1	-	1	-	1	2	1	-	-	-	30	3.1667	21.67%	13.33%
1.07	3	2	-	1	-	1	3	1	4	-	1	-	104	2.8333	17.08%	14.42%
1.08	6	-	-	-	2	-	2	-	-	-	1	-	57	2.6364	50.00%	77.19%
1.09	3	-	1	1	-	1	1	2	-	1	-	-	93	2.5556	33.33%	12.90%
1.10	253	55	58	50	48	45	190	232	120	59	52	50	5,555	2.945	23.92%	22.93%
1.11	1	-	-	1	-	1	3	2	-	-	-	2	112	3.625	16.25%	11.61%
1.12	3	-	2	-	-	-	4	2	-	-	-	1	61	3.0833	20.83%	24.59%
1.13	-	-	-	-	-	-	1	2	2	-	1	-	13	3	5.56%	7.69%
1.14	-	-	-	-	2	-	1	1	-	2	-	1	34	3.2857	0.00%	0.00%
1.15	102	19	22	20	14	13	63	63	47	34	32	17	2,113	3.0232	26.02%	28.82%
1.16	2	-	-	-	1	-	2	2	-	1	2	-	60	3	20.00%	48.33%
1.17	3	1	-	-	-	1	1	2	-	-	1	1	61	2.5	30.00%	16.39%
1.18	-	-	-	1	-	1	4	2	3	-	-	1	35	2.9091	4.55%	2.86%
1.19	1	-	-	-	-	1	-	1	-	-	-	1	19	3	50.00%	15.79%
1.20	202	41	38	35	36	36	148	178	109	68	60	52	3,995	2.9671	24.52%	22.98%
1.21	1	2	-	-	-	-	-	2	1	-	1	-	14	2.5714	41.43%	50.00%
1.22	-	-	-	-	-	-	2	-	-	1	1	1	23	3.2	8.00%	8.70%
1.23	-	1	1	-	-	-	2	2	-	-	-	-	10	2.6667	0.00%	0.00%
1.24	-	1	3	-	-	1	1	-	2	1	-	-	67	3.3333	0.00%	0.00%
1.25	69	11	19	10	11	10	64	57	38	27	34	19	1,816	3.1468	24.01%	19.55%
1.26	1	-	-	-	-	-	1	1	-	-	-	-	6	3	33.33%	66.67%
1.27	-	-	-	-	1	1	-	-	2	-	1	-	14	4	0.00%	0.00%
1.28	1	-	-	-	-	-	2	-	1	-	-	-	19	2.25	25.00%	21.05%
1.29	-	-	-	1	1	-	1	-	-	2	-	-	10	2.4	0.00%	0.00%
1.30	186	34	25	28	24	26	124	133	113	67	42	49	3,299	2.925	26.99%	24.25%
1.31	-	-	-	-	-	-	-	1	1	-	-	2	13	2.5	0.00%	0.00%
1.32	-	-	-	-	1	1	-	-	1	-	1	-	9	3.25	0.00%	0.00%
1.33	-	-	-	-	-	-	1	-	1	-	-	-	3	3	0.00%	0.00%
1.34	-	-	-	-	-	-	1	-	-	-	-	-	49	2	0.00%	0.00%
1.35	65	8	10	6	12	11	34	40	22	22	24	18	1,392	3.1423	26.70%	24.14%
1.36	1	-	-	-	-	-	-	4	1	-	-	1	47	3.1429	12.86%	19.15%
1.37	1	-	-	-	-	-	-	2	-	-	1	-	27	3.5	25.00%	74.07%
1.38	1	-	-	-	-	-	-	-	1	-	1	-	28	2.3333	33.33%	17.86%
1.40	144	34	31	28	29	24	77	124	58	45	37	55	2,856	2.926	24.86%	20.94%
1.41	-	-	1	-	-	-	-	-	-	1	-	-	3	2.5	0.00%	0.00%
1.42	1	-	-	1	-	-	2	2	-	1	1	-	38	2.75	15.63%	5.26%
1.43	-	1	-	-	-	-	1	1	-	-	1	-	23	3.25	0.00%	0.00%
1.44	-	-	-	1	-	-	1	-	-	-	-	-	5	2.5	0.00%	0.00%
1.45	29	10	6	10	9	10	27	43	20	20	25	21	952	3.0917	16.18%	15.86%
1.46	-	-	-	-	-	-	1	-	-	2	-	-	5	3	0.00%	0.00%
1.47	1	-	1	-	1	1	1	1	-	-	-	-	44	3.3333	35.56%	50.00%
1.48	-	1	-	-	-	-	-	1	-	-	1	-	20	3.3333	0.00%	0.00%
1.49	1	-	-	-	1	-	-	1	-	-	-	-	17	2.6667	33.33%	11.76%
1.50	126	26	25	18	18	24	92	103	73	46	38	48	2,449	2.9119	24.21%	19.52%
1.51	-	1	1	-	-	-	1	-	-	-	-	-	46	2.6667	0.00%	0.00%
1.52	-	-	-	-	-	-	-	-	-	-	2	-	17	4.5	0.00%	0.00%
1.53	2	-	-	-	-	-	-	-	2	-	-	-	7	3.25	75.00%	71.43%

	0	0.01	0.02	0.03	0.04	0.05	>.05, <=.10	>.10, <=.20	>.20, <=.30	>.30, <=.40	>.40, <=.50	>.50	Total Contracts Traded	Average Number of Participants	Average Percent of order initiator receives	Average Percent of contracts initiator receives
1.54	-	-	-	-	-	-	1	-	-	-	-	-	5	4	0.00%	0.00%
1.55	40	4	6	6	10	4	26	27	23	19	18	25	930	3.0918	19.95%	18.06%
1.56	-	1	-	-	-	-	3	1	-	-	1	-	24	3	0.00%	0.00%
1.57	2	-	-	-	-	-	-	1	-	-	1	1	23	3	30.00%	26.09%
1.58	-	-	-	-	-	-	-	-	-	1	-	-	3	4	0.00%	0.00%
1.59	1	-	-	-	-	-	-	-	1	-	-	1	14	2.3333	33.33%	14.29%
1.60	109	20	19	19	24	21	63	106	70	45	39	55	2,462	2.9773	22.37%	22.14%
1.61	-	-	-	-	-	-	-	-	-	1	-	-	4	4	0.00%	0.00%
1.62	1	-	1	-	-	-	-	1	-	-	1	1	28	3.6	28.00%	17.86%
1.63	-	-	-	-	-	-	1	-	-	-	-	-	3	2	0.00%	0.00%
1.64	-	-	-	-	-	-	1	1	-	-	-	-	35	2.5	0.00%	0.00%
1.65	34	4	10	4	3	4	20	33	11	17	14	23	915	3.1395	22.42%	24.81%
1.66	-	-	-	-	-	-	1	-	1	-	-	-	6	3	0.00%	0.00%
1.67	1	1	-	-	-	-	1	-	1	-	-	-	6	3.25	25.00%	33.33%
1.68	-	-	-	-	-	-	-	-	-	1	-	1	24	3	0.00%	0.00%
1.70	89	20	22	27	11	13	62	84	57	32	31	58	2,038	2.9278	21.37%	15.21%
1.71	-	-	-	-	-	-	-	2	-	-	-	-	13	2	0.00%	0.00%
1.72	-	-	-	-	-	-	-	2	-	1	1	-	10	3.25	0.00%	0.00%
1.73	-	-	-	-	-	-	-	-	1	-	1	-	2	5	50.00%	50.00%
1.75	32	3	2	8	1	5	9	20	17	15	11	25	747	3.0922	23.39%	25.03%
1.76	2	-	-	-	-	-	-	-	-	-	-	-	6	2.5	70.00%	50.00%
1.77	1	-	-	-	-	-	-	-	-	-	-	-	1	3	100.00%	100.00%
1.79	2	-	-	-	-	-	-	-	-	-	2	-	7	3	37.50%	42.86%
1.80	97	15	10	17	12	14	56	58	53	48	23	51	1,863	2.9442	26.95%	23.19%
1.81	-	-	-	1	-	-	-	-	-	-	-	-	20	2	0.00%	0.00%
1.82	-	-	-	-	-	-	-	-	-	-	1	2	12	3.5	0.00%	0.00%
1.83	1	-	-	-	-	-	-	-	-	-	1	-	5	1.5	50.00%	80.00%
1.84	-	-	-	-	-	-	1	-	-	-	-	-	2	3	0.00%	0.00%
1.85	28	6	7	5	6	4	24	26	19	10	13	14	762	2.9545	19.58%	16.14%
1.88	-	-	-	-	-	-	-	-	-	-	-	1	4	4	0.00%	0.00%
1.90	79	12	13	8	9	6	52	79	39	39	30	39	1,388	2.9156	25.33%	27.67%
1.91	-	-	-	-	-	-	-	2	-	-	-	-	10	2	0.00%	0.00%
1.93	-	-	-	-	-	-	-	1	-	-	-	-	5	3	0.00%	0.00%
1.95	24	6	4	1	4	3	11	12	21	8	7	22	497	3.1176	25.14%	27.36%
1.97	1	1	-	-	-	-	-	2	-	-	-	-	32	4.5	16.29%	9.38%
1.98	-	-	-	-	-	-	1	2	1	-	-	-	8	2.5	0.00%	0.00%
1.99	-	-	-	-	-	-	-	-	-	-	-	1	15	5	0.00%	0.00%
2.00	78	4	7	15	9	9	48	48	40	28	33	46	1,436	2.9719	25.44%	22.63%
2.04	-	-	-	-	-	-	-	-	-	-	-	2	3	5	25.00%	33.33%
2.05	19	6	3	3	3	2	13	19	14	13	5	18	519	3.1282	21.13%	24.28%
2.06	1	-	-	-	-	-	-	-	-	-	-	-	1	3	100.00%	100.00%
2.09	1	-	-	-	-	-	-	-	-	-	-	-	1	2	100.00%	100.00%
2.10	51	10	9	5	10	11	48	36	26	26	23	45	1,007	2.9864	21.61%	14.00%
2.12	-	-	-	-	-	-	1	1	1	-	-	-	33	3.3333	13.33%	12.12%
2.15	19	2	2	1	7	2	11	19	13	5	6	16	421	3.0588	21.21%	18.29%
2.16	1	-	-	-	-	-	-	-	-	-	-	-	10	2	100.00%	100.00%
2.17	-	-	-	-	-	-	-	-	1	-	-	1	26	4.5	8.00%	15.38%
2.18	-	-	-	-	-	-	1	-	-	1	-	-	8	4	0.00%	0.00%
2.19	-	-	-	-	-	-	-	1	-	-	-	-	10	3	0.00%	0.00%
2.20	58	1	5	5	8	3	21	47	29	31	23	59	1,104	2.9324	25.70%	29.53%
2.23	-	-	-	-	-	-	-	-	1	1	-	-	4	2	0.00%	0.00%

	0	0.01	0.02	0.03	0.04	0.05	>.05, <=.10	>.10, <=.20	>.20, <=.30	>.30, <=.40	>.40, <=.50	>.50	Total Contracts Traded	Average Number of Participants	Average Percent of order initiator receives	Average Percent of contracts initiator receives
2.24	-	-	-	-	-	-	-	-	-	1	-	-	2	4	0.00%	0.00%
2.25	20	4	2	1	1	2	10	14	6	5	5	12	402	3.05	26.23%	37.31%
2.28	1	-	-	-	-	-	-	-	-	-	-	-	1	2	100.00%	100.00%
2.30	50	6	11	7	4	8	25	37	32	23	22	53	1,011	2.8736	23.61%	20.47%
2.33	-	-	-	-	-	-	-	-	-	-	-	1	6	3	0.00%	0.00%
2.34	-	-	-	-	-	-	1	-	-	-	-	-	20	5	40.00%	40.00%
2.35	46	2	7	7	2	1	10	15	11	6	2	11	491	3.0085	35.42%	33.20%
2.36	-	-	1	-	-	-	-	1	-	-	-	-	12	1.5	0.00%	0.00%
2.37	-	-	-	-	-	-	-	1	1	-	-	-	10	3	0.00%	0.00%
2.39	-	-	-	-	-	-	-	-	-	-	-	2	2	2.5	50.00%	50.00%
2.40	63	5	6	10	9	8	28	41	24	26	20	54	1,089	2.8415	26.56%	24.61%
2.41	-	-	-	-	-	-	-	-	-	1	-	-	1	4	0.00%	0.00%
2.42	1	-	-	-	-	-	-	-	-	-	-	-	1	2	100.00%	100.00%
2.44	-	-	-	-	-	-	-	-	-	-	-	1	4	4	0.00%	0.00%
2.45	22	1	-	5	2	1	7	9	5	6	11	13	331	2.8816	27.35%	27.49%
2.49	1	-	-	-	-	-	-	1	-	-	-	-	3	2	50.00%	33.33%
2.50	61	10	5	9	11	8	26	44	33	16	19	69	1,064	2.9121	21.99%	21.71%
2.53	-	-	-	-	-	-	-	-	-	-	1	-	2	2	50.00%	50.00%
2.55	10	3	1	1	2	1	7	11	6	3	4	16	259	2.8571	15.87%	17.37%
2.59	1	-	1	-	-	-	-	-	-	-	-	-	3	1.5	50.00%	66.67%
2.60	53	10	6	3	9	3	24	50	24	34	20	67	1,064	3.0068	21.58%	17.76%
2.63	-	-	-	-	-	-	-	1	-	-	-	-	5	3	0.00%	0.00%
2.65	8	-	-	3	2	2	4	11	5	2	8	18	298	3.4098	20.16%	18.12%
2.70	38	4	7	8	4	7	24	36	35	27	22	50	900	2.876	18.60%	14.11%
2.73	-	-	-	-	-	-	-	-	-	-	-	1	8	3	0.00%	0.00%
2.75	13	1	2	-	2	-	4	5	8	5	1	7	188	2.7083	30.00%	32.45%
2.76	-	-	-	-	-	-	-	1	-	-	-	-	15	2	0.00%	0.00%
2.77	1	-	-	-	-	-	-	-	-	-	-	-	10	2	100.00%	100.00%
2.80	47	3	3	4	7	2	25	25	15	21	22	44	778	2.8483	25.83%	24.42%
2.81	-	-	-	-	-	-	-	1	-	-	-	-	2	2	0.00%	0.00%
2.85	16	-	-	1	1	-	5	3	5	4	7	14	172	2.9057	35.85%	30.81%
2.86	-	-	-	-	-	-	-	1	-	-	-	-	4	3	0.00%	0.00%
2.90	36	2	6	6	2	4	21	20	19	15	10	38	575	2.7861	25.10%	24.87%
2.91	-	-	-	-	-	-	-	-	-	-	1	1	18	3	0.00%	0.00%
2.95	7	1	2	2	1	4	7	6	7	4	2	6	207	2.5714	14.42%	14.98%
2.99	-	-	-	-	-	-	1	-	-	-	-	-	10	1	0.00%	0.00%
3.00	41	6	9	2	6	2	13	25	13	19	18	41	599	2.7619	28.21%	24.04%
3.02	-	-	-	-	-	-	-	-	-	-	-	1	5	3	0.00%	0.00%
3.03	1	-	-	-	-	-	-	-	-	-	-	-	20	3	50.00%	50.00%
3.04	-	-	-	-	-	-	-	1	-	-	-	-	1	1	0.00%	0.00%
3.05	8	2	-	1	-	2	2	3	2	3	4	6	182	2.7576	21.97%	29.12%
3.07	-	-	-	-	-	-	-	-	-	-	1	-	5	2	0.00%	0.00%
3.10	33	3	2	2	2	4	8	22	11	8	11	30	487	2.797	29.20%	30.80%
3.15	7	-	3	3	3	2	2	5	4	1	2	4	110	2.6	21.43%	22.73%
3.20	20	5	4	3	-	-	7	15	13	8	13	36	420	2.879	23.79%	17.38%
3.25	1	-	-	1	-	2	-	1	3	3	4	5	113	3.0526	17.89%	17.70%
3.30	19	4	1	2	2	2	8	22	18	6	4	15	386	2.6566	23.47%	22.02%
3.35	4	2	-	1	-	-	1	1	2	2	1	2	72	2.625	30.63%	15.28%
3.40	24	5	3	2	1	3	7	19	9	10	5	28	406	2.7818	29.01%	24.88%
3.45	9	1	1	1	-	-	3	5	3	3	3	6	167	2.3438	26.61%	34.13%
3.48	-	-	-	-	-	-	-	1	-	-	-	-	2	2	0.00%	0.00%

	0	0.01	0.02	0.03	0.04	0.05	>.05, <=.10	>.10, <=.20	>.20, <=.30	>.30, <=.40	>.40, <=.50	>.50	Total Contracts Traded	Average Number of Participants	Average Percent of order initiator receives	Average Percent of contracts initiator receives
3.50	29	2	1	-	1	1	5	14	9	10	9	22	408	2.6019	32.23%	29.41%
3.55	4	1	-	2	-	-	-	1	2	2	1	6	94	3.1053	30.70%	29.79%
3.60	16	2	4	-	-	2	4	10	11	5	3	16	192	2.5753	29.00%	20.31%
3.64	1	-	-	-	-	-	-	-	-	-	-	-	1	2	100.00%	100.00%
3.65	4	-	1	-	-	-	2	4	3	2	3	6	93	2.76	21.60%	22.58%
3.67	-	-	-	-	-	-	-	-	-	-	-	1	11	3	0.00%	0.00%
3.70	14	1	-	-	2	-	7	14	11	6	9	16	348	2.7403	22.44%	18.97%
3.73	-	-	-	-	-	-	-	-	1	-	-	-	4	3	0.00%	0.00%
3.75	7	-	-	-	-	-	3	2	3	1	-	2	62	2.6667	36.11%	27.42%
3.80	10	-	2	2	-	2	8	7	6	8	6	22	245	2.726	18.22%	13.47%
3.85	5	1	-	-	-	-	3	2	3	-	-	5	56	2.6316	23.16%	12.50%
3.90	19	-	-	-	3	-	5	5	3	5	2	19	163	2.6842	43.25%	39.26%
3.92	1	-	-	-	-	-	-	-	-	-	-	-	3	2	100.00%	100.00%
3.93	1	-	-	-	-	-	-	-	-	-	-	-	2	2	100.00%	100.00%
3.94	-	-	1	-	-	-	-	-	-	-	-	-	2	2	0.00%	0.00%
3.95	3	-	-	-	-	-	1	3	1	1	1	2	39	2.5833	25.00%	20.51%
4.00	6	-	-	1	-	1	3	5	5	3	4	6	87	2.3824	24.51%	16.09%
4.05	5	1	-	-	-	-	1	-	2	1	1	3	72	2.2143	35.71%	43.06%
4.10	9	1	1	-	-	2	4	11	2	1	4	11	199	2.5	26.10%	24.12%
4.15	4	-	-	-	1	-	1	2	2	-	-	6	62	2.9375	25.00%	8.06%
4.20	9	-	2	-	-	-	3	3	-	3	2	10	111	2.5938	38.28%	39.64%
4.25	2	-	-	-	-	-	1	2	-	1	-	2	13	2.5	30.00%	30.77%
4.30	9	-	1	2	-	-	7	4	3	5	1	17	210	2.5625	32.36%	26.67%
4.35	1	-	-	-	1	-	1	1	-	1	1	-	21	2	23.33%	23.81%
4.36	1	-	-	-	-	-	-	-	-	-	-	-	5	2	100.00%	100.00%
4.40	9	-	-	-	-	-	9	1	6	6	2	5	119	2.3421	27.63%	23.53%
4.45	1	-	-	-	-	-	1	-	-	1	-	-	7	2.3333	44.44%	28.57%
4.50	13	2	1	-	-	-	3	4	5	3	3	4	232	2.2432	38.92%	45.26%
4.55	-	-	-	-	-	-	-	1	-	-	-	-	24	3	0.00%	0.00%
4.60	6	-	-	-	-	-	-	-	4	1	1	6	80	2.3333	36.11%	35.00%
4.65	3	-	-	-	-	-	1	-	-	-	-	2	59	2.8333	50.00%	11.86%
4.70	6	1	1	1	1	1	-	2	2	2	1	2	70	1.95	31.67%	32.86%
4.75	6	-	-	-	-	-	2	2	-	-	-	-	22	1.9	60.00%	81.82%
4.80	4	-	1	1	-	2	3	2	-	2	2	1	60	2.6111	30.56%	25.00%
4.85	1	-	-	-	-	-	-	-	-	-	-	-	1	1	100.00%	100.00%
4.90	1	-	-	-	-	-	2	1	1	1	-	2	21	1.625	25.00%	9.52%
5.00	-	-	-	-	-	-	-	1	-	1	1	1	6	2.5	50.00%	50.00%
9.20	-	-	-	-	-	-	-	-	-	-	-	1	1	4	100.00%	100.00%

Improvement

Spread

	0	0.01	0.02	0.03	0.04	0.05	>.05, <=.10	>.10, <=.20	>.20, <=.30	>.30, <=.40	>.40, <=.50	>.50	Total Contracts Traded	Average Number of Participants	Average Percent of order initiator receives	Average Percent of contracts initiator receives
0.01	288	24	-	-	-	-	-	-	-	-	-	-	23,839	4.3725	38.35%	39.67%
0.02	985	81	1	-	-	-	-	-	-	-	-	-	79,072	3.4838	62.22%	62.08%
0.03	843	124	15	1	-	-	-	-	-	-	-	-	74,095	3.5404	54.24%	54.28%
0.04	663	139	23	5	2	-	-	-	-	-	-	-	59,304	3.529	51.44%	51.10%
0.05	601	264	94	22	16	4	-	-	-	-	-	-	68,796	3.5196	42.44%	43.51%
0.06	335	159	49	8	1	-	-	-	-	-	-	-	38,466	3.5029	41.58%	42.56%
0.07	257	144	48	21	4	1	-	-	-	-	-	-	31,670	3.4681	38.16%	38.48%
0.08	217	114	41	17	10	1	-	-	-	-	-	-	25,251	3.3547	40.98%	41.20%
0.09	145	85	67	24	6	5	2	-	-	-	-	-	20,891	3.5786	34.34%	34.05%
0.10	587	373	216	146	67	39	14	-	-	-	-	-	86,767	3.5379	35.24%	35.29%
0.11	91	51	24	20	8	7	2	-	-	-	-	-	12,861	3.3663	36.60%	36.86%
0.12	73	55	28	19	10	3	3	-	-	-	-	-	11,692	3.3711	33.82%	34.05%
0.13	71	31	25	17	11	7	7	-	-	-	-	-	10,634	3.2365	35.33%	36.80%
0.14	65	31	19	16	15	4	6	-	-	-	-	-	9,926	3.2482	35.60%	38.34%
0.15	355	271	215	137	82	56	64	3	-	-	-	-	64,930	3.3666	30.68%	30.72%
0.16	33	21	15	12	5	5	13	2	-	-	-	-	6,329	3.1818	30.30%	27.62%
0.17	31	18	15	9	12	6	9	2	-	-	-	-	5,776	3.3896	29.58%	27.29%
0.18	27	10	6	8	6	4	7	-	-	-	-	-	4,308	3.4068	31.02%	27.41%
0.19	23	11	8	12	7	6	6	2	-	-	-	-	3,827	3.2963	25.80%	24.95%
0.20	234	168	150	121	85	53	86	11	-	-	-	-	46,000	3.392	29.66%	29.00%
0.21	14	9	9	8	5	3	5	-	-	-	-	-	2,881	3.0238	29.21%	25.58%
0.22	11	11	14	11	6	3	5	2	-	-	-	-	2,852	3.4524	22.19%	23.74%
0.23	17	17	8	7	4	4	5	1	-	-	-	-	3,176	3.2	21.09%	19.87%
0.24	10	8	4	4	5	2	3	1	-	-	-	-	2,393	2.96	26.11%	27.08%
0.25	150	103	107	87	73	56	85	21	-	-	-	-	30,823	3.335	29.08%	28.28%
0.26	11	3	-	1	3	2	3	1	-	-	-	-	1,620	2.7778	41.89%	33.09%
0.27	9	6	6	4	4	1	5	1	-	-	-	-	2,195	3.4074	26.70%	25.51%
0.28	11	6	2	3	2	3	5	2	-	-	-	-	1,799	2.8571	39.25%	38.35%
0.29	4	4	4	-	1	2	2	2	-	-	-	-	930	3.3077	27.23%	24.19%
0.30	110	70	74	68	54	60	78	24	1	-	-	-	24,023	3.2524	26.16%	25.62%
0.31	7	3	6	7	4	3	2	2	-	-	-	-	1,086	3.3125	30.31%	27.90%
0.32	4	1	-	1	1	-	2	2	-	-	-	-	745	3	31.50%	28.19%
0.33	3	2	2	2	3	1	3	2	-	-	-	-	800	3.3846	18.23%	19.00%
0.34	7	4	3	3	4	2	5	2	1	-	-	-	1,563	2.7619	30.24%	24.82%
0.35	68	34	39	37	32	18	34	13	1	-	-	-	11,738	3	28.28%	30.47%
0.36	5	1	1	2	1	4	2	-	-	-	-	-	870	2.4545	37.14%	39.66%
0.37	1	1	1	1	1	-	2	2	-	-	-	-	600	2.7778	20.00%	23.33%
0.38	2	2	3	1	3	1	-	-	-	-	-	-	580	3.75	20.00%	17.24%
0.39	1	1	1	1	1	-	-	-	-	-	-	-	309	2.5	25.00%	16.18%

	0	0.01	0.02	0.03	0.04	0.05	>.05, <=.10	>.10, <=.20	>.20, <=.30	>.30, <=.40	>.40, <=.50	>.50	Total Contracts Traded	Average Number of Participants	Average Percent of order initiator receives	Average Percent of contracts initiator receives
0.40	57	38	39	30	29	22	32	21	2	-	-	-	10,509	3.1096	23.74%	21.91%
0.41	2	1	1	1	1	1	2	-	-	-	-	-	400	3.25	35.00%	32.50%
0.42	1	3	2	1	2	1	1	1	-	-	-	-	605	3.2222	9.56%	7.11%
0.43	3	3	-	1	4	-	4	2	1	-	-	-	735	3.3	14.50%	13.61%
0.44	2	-	1	-	-	-	1	1	-	-	-	-	300	3	30.00%	41.67%
0.45	32	13	18	17	17	11	28	17	3	3	-	-	7,237	3.1132	24.51%	24.61%
0.46	3	1	1	1	1	-	3	-	-	-	-	-	763	2.3333	39.09%	33.68%
0.47	3	-	1	1	1	1	1	-	-	-	-	-	366	2.8333	31.57%	27.60%
0.48	4	1	-	-	-	-	1	-	1	-	-	-	505	2.4286	42.86%	38.61%
0.49	2	1	2	1	1	2	3	-	-	-	-	-	350	2.8	33.60%	38.29%
0.50	46	24	24	26	15	20	43	23	4	-	-	-	8,239	3.1765	30.58%	28.97%
0.51	1	1	2	-	-	1	1	2	-	-	-	-	285	2	12.27%	9.47%
0.52	-	-	-	1	-	-	-	-	-	-	-	-	160	3	0.00%	0.00%
0.53	-	1	-	-	-	-	-	1	-	-	-	-	110	4	20.00%	21.82%
0.54	-	-	-	1	-	-	-	1	-	-	-	-	110	3	0.00%	0.00%
0.55	16	7	7	6	5	7	12	9	3	-	-	-	3,244	3.0217	26.37%	28.11%
0.56	1	1	-	1	-	-	1	-	-	-	-	-	530	3	25.00%	18.87%
0.57	1	-	-	-	-	-	-	-	-	-	-	-	100	2	100.00%	100.00%
0.59	1	-	-	-	-	-	-	-	-	-	-	-	100	3	60.00%	60.00%
0.60	29	18	22	19	12	11	23	22	8	3	2	-	5,527	2.9747	21.95%	19.90%
0.61	1	1	1	1	-	-	-	-	-	-	-	-	300	2.5	25.00%	16.67%
0.62	1	-	-	-	-	-	1	-	2	-	-	-	365	3.5	35.00%	38.36%
0.63	-	-	-	-	-	-	-	2	-	-	-	-	200	3	0.00%	0.00%
0.65	5	5	5	9	7	7	14	5	2	1	1	2	1,680	3.2857	10.87%	9.88%
0.66	-	-	-	1	-	-	-	-	-	-	-	-	60	3	0.00%	0.00%
0.67	-	-	-	-	-	-	2	-	-	-	-	-	100	3	0.00%	0.00%
0.68	1	-	1	-	-	-	-	-	-	-	-	-	100	2	50.00%	50.00%
0.69	1	-	-	-	-	2	-	-	-	-	-	-	205	2.5	17.00%	24.88%
0.70	13	11	11	8	10	7	8	7	1	1	-	-	2,594	2.8333	30.97%	36.39%
0.71	-	1	-	-	-	-	-	1	-	-	-	-	118	2.5	20.00%	16.95%
0.73	-	-	-	-	-	-	-	1	2	-	-	-	170	4.6667	13.33%	16.47%
0.74	-	-	-	-	-	1	-	-	-	-	-	-	50	2	0.00%	0.00%
0.75	10	3	4	2	2	1	5	4	2	1	1	1	1,810	3.1154	29.07%	26.69%
0.78	-	-	-	-	-	-	-	1	-	-	-	-	100	3	0.00%	0.00%
0.80	18	8	6	6	9	10	15	15	7	3	1	1	3,404	3.2174	25.68%	27.26%
0.83	-	-	-	-	-	-	1	-	1	-	-	-	100	3.5	0.00%	0.00%
0.84	-	-	-	1	-	-	-	-	-	-	-	-	60	1	0.00%	0.00%
0.85	2	1	3	3	2	1	1	3	5	1	-	1	872	3.8462	19.21%	20.53%
0.86	-	-	-	-	-	-	-	-	-	-	-	1	60	5	0.00%	0.00%
0.87	1	1	1	-	-	-	-	-	-	-	-	-	100	4	25.00%	25.00%



	0	0.01	0.02	0.03	0.04	0.05	>.05, <=.10	>.10, <=.20	>.20, <=.30	>.30, <=.40	>.40, <=.50	>.50	Total Contracts Traded	Average Number of Participants	Average Percent of order initiator receives	Average Percent of contracts initiator receives
0.88	-	-	-	-	1	-	1	1	-	-	-	-	200	2	0.00%	0.00%
0.90	14	7	8	8	8	5	14	10	4	3	-	-	2,389	3	28.42%	32.69%
0.91	-	-	-	-	1	-	-	-	-	-	-	-	50	2	0.00%	0.00%
0.92	-	-	-	-	-	-	-	1	1	1	-	-	50	3	0.00%	0.00%
0.94	-	-	1	1	-	-	1	-	-	-	-	-	137	3.5	0.00%	0.00%
0.95	4	2	5	5	3	2	5	4	1	-	1	-	1,535	2.8235	21.87%	25.15%
1.00	9	6	7	6	6	3	6	6	-	1	-	-	1,586	2.8261	24.22%	21.75%
1.01	-	-	-	-	-	-	1	-	-	-	-	-	50	4	40.00%	40.00%
1.02	-	-	-	-	-	-	-	1	-	-	-	-	50	5	0.00%	0.00%
1.05	4	1	-	1	1	-	1	1	1	2	1	1	483	2.5714	48.08%	57.97%
1.07	-	1	-	-	-	-	-	-	-	-	-	-	50	1	0.00%	0.00%
1.10	7	5	5	3	2	-	3	3	4	-	-	2	1,571	2.85	19.79%	30.68%
1.15	1	-	-	-	-	-	2	-	1	1	1	1	285	3.6	31.67%	37.19%
1.17	-	-	-	-	-	-	1	-	-	-	-	-	50	3	0.00%	0.00%
1.20	8	2	2	2	1	3	3	6	3	1	2	-	1,276	3.2222	33.21%	34.33%
1.25	-	-	-	-	1	-	-	-	-	1	1	1	265	4.25	0.00%	0.00%
1.28	1	1	-	1	1	-	1	1	-	-	-	-	50	3	30.00%	30.00%
1.30	3	2	2	2	3	1	2	1	1	1	1	-	360	3.5	21.67%	20.83%
1.35	1	1	1	1	1	1	2	-	-	-	1	1	420	2.3333	10.67%	3.81%
1.40	5	1	-	1	1	1	1	4	3	3	1	-	759	2.9167	41.33%	37.15%
1.45	2	2	3	3	3	2	3	1	1	-	-	-	570	2.125	17.50%	15.79%
1.50	4	2	1	2	-	2	3	1	1	1	-	1	530	3.4286	36.29%	37.74%
1.55	-	-	-	-	2	1	2	2	1	1	1	-	430	3.5	0.00%	0.00%
1.57	-	-	1	-	-	-	-	-	-	-	-	-	50	2	0.00%	0.00%
1.60	-	-	-	-	-	-	1	-	1	1	-	-	175	2.6667	0.00%	0.00%
1.64	-	-	-	-	-	-	1	-	-	-	-	-	50	2	0.00%	0.00%
1.70	-	-	-	-	-	-	-	-	1	-	-	-	72	3	0.00%	0.00%
1.75	2	1	-	1	2	1	2	1	-	-	-	-	303	3	37.00%	20.13%
1.80	1	1	1	-	-	-	-	-	-	-	-	-	100	2.5	2.00%	2.00%
1.85	-	-	-	-	-	-	-	1	-	-	1	1	150	3	17.00%	22.67%
1.90	1	-	-	1	-	-	2	1	-	-	-	1	391	2.2	20.00%	12.79%
1.94	-	-	-	-	-	-	-	-	-	-	-	1	50	4	0.00%	0.00%
1.95	1	1	1	1	-	1	1	-	1	-	-	1	200	3.6667	29.67%	34.50%
2.00	3	2	1	1	1	2	2	2	2	1	-	-	351	3.4	30.43%	23.08%
2.05	-	-	-	-	-	-	1	1	1	-	-	1	120	3	0.00%	0.00%
2.10	-	-	-	-	-	-	1	-	-	1	1	-	210	2	0.00%	0.00%
2.11	-	-	-	-	-	-	-	1	-	-	-	-	60	4	0.00%	0.00%
2.20	2	-	-	-	-	-	1	1	-	-	-	-	130	2.5	82.00%	86.15%
2.30	1	1	-	-	-	-	-	-	1	-	1	-	115	3	23.85%	26.96%
2.40	-	-	-	-	-	-	-	1	1	1	1	2	110	3.5	15.00%	16.36%

	0	0.01	0.02	0.03	0.04	0.05	>.05, <=.10	>.10, <=.20	>.20, <=.30	>.30, <=.40	>.40, <=.50	>.50	Total Contracts Traded	Average Number of Participants	Average Percent of order initiator receives	Average Percent of contracts initiator receives
2.45	1	1	-	-	-	-	-	-	-	-	1	1	140	4.5	32.00%	22.86%
2.50	1	-	-	-	-	-	1	2	-	-	-	-	160	3.5	29.17%	21.88%
2.55	-	-	-	-	-	-	-	-	-	1	1	1	55	5	27.27%	27.27%
2.60	1	1	-	1	1	-	1	2	1	-	-	-	100	3.5	29.00%	29.00%
2.65	-	-	-	-	-	-	1	1	1	1	1	1	62	5	27.42%	27.42%
2.70	1	1	-	1	-	1	1	-	1	1	-	1	200	3	16.00%	16.00%
2.80	2	-	-	1	-	-	1	1	1	-	-	-	200	3	59.50%	59.50%
2.95	-	1	-	-	-	-	-	-	-	-	-	-	51	3	39.22%	39.22%
3.00	1	-	-	1	-	-	-	-	-	-	-	-	100	2	50.00%	50.00%
3.10	1	-	-	-	-	-	-	-	-	-	-	-	50	2	100.00%	100.00%
3.20	1	-	-	1	-	-	1	1	1	-	-	-	70	3	25.71%	25.71%
3.40	-	-	-	-	-	-	-	1	-	-	-	-	50	2	0.00%	0.00%
3.50	-	-	-	-	-	-	-	1	1	1	1	1	50	4	20.00%	20.00%
4.00	1	-	1	-	1	-	1	-	-	-	-	-	200	3	88.50%	88.50%
4.40	-	-	-	1	-	-	-	-	-	-	-	-	50	1	0.00%	0.00%
4.50	2	1	-	-	-	1	-	-	-	-	-	-	150	2	30.00%	30.00%
4.80	-	-	-	-	-	-	-	-	1	1	-	-	100	3	20.00%	20.00%
4.90	1	-	-	-	-	-	-	-	-	-	-	-	100	2	50.00%	50.00%

Improvement

	0	0.01	0.02	0.03	0.04	0.05	>.05, <=.10	>.10, <=.20	>.20, <=.30	>.30, <=.40	>.40, <=.50	>.50	Total Contracts Traded	Average Number of Participants	Average Percent of order initiator receives	Average Percent of contracts initiator receives
Spread 0.01	22,983	335	1	-	-	-	-	-	-	-	-	-	214,819	3.0876	74.09%	71.07%
0.02	19,117	638	27	1	-	-	-	-	-	-	-	-	170,794	3.4105	66.39%	60.91%
0.03	9,726	1,114	88	14	-	-	-	-	-	-	-	-	87,081	3.2891	65.07%	58.84%
0.04	5,362	1,089	165	33	8	-	-	-	-	-	-	-	49,662	3.1753	62.85%	56.76%
0.05	5,308	1,319	363	76	20	10	-	-	-	-	-	-	50,687	3.1168	62.31%	55.75%
0.06	2,237	701	274	81	16	2	2	-	-	-	-	-	22,681	3.1008	58.14%	51.77%
0.07	1,623	555	264	95	32	7	4	-	-	-	-	-	17,262	3.1123	56.10%	48.51%
0.08	1,270	448	235	106	43	11	7	-	-	-	-	-	14,247	3.057	56.87%	50.52%
0.09	888	329	189	105	53	16	10	-	-	-	-	-	10,168	3.0299	53.22%	45.61%
0.10	2,603	803	537	268	131	84	56	1	-	-	-	-	28,221	2.9499	56.73%	51.44%
0.11	565	178	144	77	65	29	21	3	-	-	-	-	6,464	2.9823	52.43%	47.82%
0.12	422	158	108	66	42	43	31	1	-	-	-	-	4,638	2.976	49.20%	43.92%
0.13	350	123	101	83	50	42	32	1	-	-	-	-	4,560	3.0504	47.32%	46.01%
0.14	279	121	89	58	58	31	37	2	-	-	-	-	3,556	2.9615	46.88%	42.55%
0.15	1,431	446	408	258	210	178	191	8	-	-	-	-	18,024	3.0158	49.60%	44.93%
0.16	195	63	54	39	32	21	31	-	-	-	-	-	2,680	2.9024	47.35%	44.14%
0.17	158	49	50	34	28	26	43	4	-	-	-	-	2,296	3.0269	42.94%	39.72%
0.18	137	42	53	34	24	23	49	4	-	-	-	-	2,275	3.0665	41.66%	40.18%
0.19	111	53	35	24	24	23	40	9	-	-	-	-	1,876	2.9734	38.36%	33.90%
0.20	1,167	333	289	219	161	170	313	45	-	-	-	-	15,718	2.9805	51.38%	49.04%
0.21	89	35	27	20	22	13	28	4	-	-	-	-	1,387	2.9231	43.95%	43.55%
0.22	72	28	24	25	7	13	27	8	-	-	-	-	1,334	2.9397	41.91%	38.16%
0.23	84	25	22	15	13	11	23	5	-	-	-	-	1,123	2.9128	49.46%	50.85%
0.24	61	13	25	19	12	11	25	8	-	-	-	-	994	2.9398	43.11%	47.28%
0.25	671	172	169	125	102	105	279	82	-	-	-	-	8,673	2.9644	47.90%	45.34%
0.26	46	19	14	15	16	9	17	4	-	-	-	-	825	2.7883	38.67%	34.30%
0.27	50	13	15	12	10	4	15	10	-	-	-	-	892	2.8425	43.74%	43.39%
0.28	40	18	10	10	3	6	16	7	-	-	-	-	659	2.8889	37.95%	34.14%
0.29	36	6	10	10	4	9	19	3	1	-	-	-	745	2.6146	39.34%	30.47%
0.30	544	145	114	114	84	68	273	104	6	-	-	-	7,719	2.9521	48.86%	46.09%
0.31	29	11	5	4	9	5	10	5	-	-	-	-	489	2.6842	41.65%	32.52%
0.32	35	7	10	6	3	2	14	7	-	-	-	-	506	2.7089	45.75%	42.29%
0.33	17	7	13	6	4	5	10	3	1	-	-	-	362	2.5909	31.34%	28.73%
0.34	18	8	7	7	2	6	4	7	-	-	-	-	377	2.7966	34.62%	35.81%
0.35	267	63	82	61	49	53	149	78	7	1	-	-	4,195	2.897	41.60%	39.67%
0.36	17	8	3	3	6	6	11	2	1	-	-	-	380	2.6471	38.97%	28.68%
0.37	25	-	2	1	5	1	10	3	1	-	-	-	243	2.5745	52.52%	32.10%
0.38	13	4	5	4	2	4	9	5	-	-	-	-	310	2.4091	35.76%	32.90%
0.39	12	4	4	6	-	4	6	6	-	-	-	-	253	2.65	35.58%	36.36%
0.40	288	53	49	50	58	52	143	119	14	3	-	-	4,357	2.8518	46.59%	38.31%
0.41	12	4	3	4	1	1	8	4	-	-	-	-	147	2.2222	43.59%	26.53%
0.42	8	1	3	4	1	-	4	4	-	-	-	-	157	2.68	52.87%	51.59%
0.43	12	2	3	3	1	4	-	5	1	-	-	-	105	2.6129	38.55%	34.29%
0.44	17	2	1	3	1	3	4	2	1	-	-	-	184	2.4118	51.52%	66.30%
0.45	175	35	27	20	28	27	87	60	13	6	-	-	2,448	2.7403	47.24%	41.83%
0.46	10	2	1	2	1	2	8	-	1	-	-	-	160	2.4074	46.79%	25.00%
0.47	15	2	1	1	2	-	2	6	1	2	-	-	228	2.5667	42.80%	54.39%
0.48	12	2	6	5	2	2	2	4	2	-	-	-	186	2.697	44.04%	37.10%
0.49	9	1	1	-	2	-	7	7	1	-	-	-	126	2.6429	35.19%	30.95%
0.50	259	49	43	38	33	23	101	110	30	3	1	-	3,383	2.6722	50.26%	47.35%

	0	0.01	0.02	0.03	0.04	0.05	>.05, <=.10	>.10, <=.20	>.20, <=.30	>.30, <=.40	>.40, <=.50	>.50	Total Contracts Traded	Average Number of Participants	Average Percent of order initiator receives	Average Percent of contracts initiator receives
0.51	5	-	2	-	1	3	2	2	-	-	-	-	44	2.8	42.67%	43.18%
0.52	7	-	-	2	2	-	4	2	-	-	-	-	76	2.2941	48.82%	59.21%
0.53	1	1	-	1	1	-	1	2	-	-	-	-	30	2.2857	17.86%	6.67%
0.54	2	2	-	1	1	-	5	3	1	-	-	-	93	2.4	22.67%	22.58%
0.55	106	10	13	22	26	14	48	49	13	3	-	1	1,560	2.631	44.69%	42.76%
0.56	2	-	-	2	-	-	2	-	-	-	-	-	28	2.1667	41.67%	46.43%
0.57	3	-	-	1	-	-	1	2	-	-	-	-	40	2.1429	40.00%	67.50%
0.58	5	-	1	1	2	-	-	1	-	-	-	-	83	2.2	55.00%	55.42%
0.59	3	-	1	-	1	1	-	2	2	-	1	-	25	2.5	40.00%	32.00%
0.60	128	27	21	15	13	15	63	73	21	9	1	-	1,677	2.8103	48.52%	35.00%
0.61	2	2	1	-	1	1	2	-	-	-	-	-	48	1.5556	22.22%	27.08%
0.62	1	-	-	1	-	-	3	3	-	-	-	-	44	3	17.50%	50.00%
0.63	3	1	-	1	-	-	2	-	1	-	-	-	31	2.125	37.50%	58.06%
0.64	3	1	-	-	-	-	-	1	-	-	-	-	30	2.4	48.42%	46.67%
0.65	107	7	9	7	4	7	23	27	6	4	1	-	694	2.4826	60.23%	51.30%
0.66	3	-	-	-	2	-	2	2	-	-	1	1	42	2.6364	44.55%	42.86%
0.67	-	1	1	-	-	1	1	2	-	-	-	-	31	2.1667	0.00%	0.00%
0.68	3	-	1	-	-	2	1	1	-	1	-	-	42	2.2222	41.48%	14.29%
0.69	3	-	1	-	2	-	-	-	-	-	-	-	37	1.8333	31.67%	43.24%
0.70	88	11	15	15	14	13	48	49	28	8	1	1	1,234	2.7179	45.30%	35.25%
0.71	1	1	2	-	-	-	1	-	-	-	-	-	48	1.6	38.00%	72.92%
0.72	1	-	-	-	-	1	1	-	-	-	-	-	9	1.6667	66.67%	66.67%
0.73	1	-	-	-	-	-	-	-	-	-	-	-	4	1	100.00%	100.00%
0.74	1	-	-	-	-	1	1	-	-	-	-	-	35	2.5	50.00%	14.29%
0.75	53	9	8	7	6	3	15	16	7	3	1	-	674	2.3968	49.69%	48.37%
0.76	-	-	-	-	-	-	-	1	-	-	-	-	1	2	100.00%	100.00%
0.77	2	-	-	-	-	-	-	-	-	-	-	-	15	2	100.00%	100.00%
0.78	-	1	-	1	1	-	1	-	-	-	-	-	11	2.3333	0.00%	0.00%
0.79	2	1	1	-	-	-	2	-	1	-	-	-	50	2	35.71%	32.00%
0.80	72	8	6	11	9	8	35	35	15	12	2	-	1,060	2.5721	47.40%	43.77%
0.82	-	-	-	-	-	1	1	-	-	-	1	-	12	3	0.00%	0.00%
0.83	3	1	-	-	1	-	-	2	-	-	-	-	39	2.8571	71.43%	33.33%
0.84	3	-	-	-	1	-	-	-	-	-	-	-	17	2.75	50.00%	52.94%
0.85	44	5	4	2	6	5	14	8	5	4	4	2	426	2.56	53.88%	48.36%
0.86	-	-	1	-	-	-	-	-	-	-	-	-	2	1	0.00%	0.00%
0.87	4	-	-	-	-	-	-	1	-	-	-	-	24	2.2	80.00%	95.83%
0.89	2	-	-	-	-	-	-	-	-	-	-	-	3	1.5	100.00%	100.00%
0.90	41	2	5	6	7	7	21	25	18	8	1	3	595	2.5857	41.45%	35.29%
0.91	-	-	-	-	-	-	-	1	-	-	-	-	10	2	0.00%	0.00%
0.92	1	-	-	-	-	-	-	-	-	-	-	-	20	2	50.00%	50.00%
0.93	1	-	-	-	-	-	-	-	-	-	-	-	5	1	100.00%	100.00%
0.94	1	-	-	-	-	-	1	-	-	-	-	-	2	1.5	50.00%	50.00%
0.95	37	3	3	2	2	2	12	13	3	1	1	1	411	2.1519	51.65%	43.07%
0.97	5	-	-	-	-	-	-	-	-	-	-	-	38	2	100.00%	100.00%
0.98	-	1	-	-	-	-	1	-	1	-	-	-	11	2.5	0.00%	0.00%
0.99	1	-	-	-	-	-	-	1	1	-	-	-	6	2	33.33%	16.67%
1.00	37	5	3	7	8	7	15	19	24	10	4	4	478	2.5571	46.90%	46.86%
1.02	-	-	-	-	-	1	-	-	1	-	-	-	15	2	0.00%	0.00%
1.03	-	1	-	-	-	-	-	-	-	1	-	-	2	2	50.00%	50.00%
1.05	10	4	1	1	3	5	15	5	3	3	-	1	248	2.375	25.63%	17.34%
1.09	-	-	1	-	-	-	1	-	-	-	-	-	4	2.5	0.00%	0.00%

	0	0.01	0.02	0.03	0.04	0.05	>.05, <=.10	>.10, <=.20	>.20, <=.30	>.30, <=.40	>.40, <=.50	>.50	Total Contracts Traded	Average Number of Participants	Average Percent of order initiator receives	Average Percent of contracts initiator receives
1.10	25	2	3	3	3	5	3	12	10	3	-	4	270	2.6164	49.18%	52.59%
1.13	-	-	-	-	-	-	-	1	-	-	-	-	1	1	0.00%	0.00%
1.15	20	1	1	1	3	2	2	3	3	3	2	3	227	2.6977	53.24%	45.37%
1.17	1	-	-	-	-	-	-	-	-	-	-	-	1	1	100.00%	100.00%
1.18	1	-	-	-	-	-	-	-	-	-	-	-	1	1	100.00%	100.00%
1.20	21	3	2	1	4	1	6	10	4	8	4	4	333	2.7619	52.28%	63.36%
1.21	-	-	-	-	-	-	-	1	-	-	-	-	6	2	33.33%	33.33%
1.22	-	-	-	-	-	-	-	1	-	-	-	-	2	2	0.00%	0.00%
1.23	-	-	1	-	-	-	-	-	-	-	-	-	10	3	40.00%	40.00%
1.25	12	2	1	2	2	-	2	5	4	2	-	3	166	2.3529	43.92%	62.65%
1.27	1	-	-	-	-	-	-	-	-	-	-	-	10	2	100.00%	100.00%
1.28	-	-	-	-	-	-	1	-	-	-	-	-	2	2	0.00%	0.00%
1.29	-	-	-	-	-	-	1	-	-	-	-	1	12	3	20.00%	33.33%
1.30	18	5	4	2	3	1	5	7	10	2	3	3	232	2.3492	45.41%	30.17%
1.35	10	1	-	1	-	2	6	3	2	3	2	-	117	2.1333	39.00%	47.01%
1.38	-	-	-	-	1	-	-	1	-	-	-	-	15	2	0.00%	0.00%
1.40	16	3	2	4	1	1	4	6	2	1	1	6	171	2.6383	50.27%	46.20%
1.43	-	1	-	-	-	-	-	-	-	-	-	-	8	2	0.00%	0.00%
1.44	-	-	-	-	-	-	-	-	-	-	1	1	3	3	66.67%	66.67%
1.45	5	-	3	1	-	-	1	3	1	2	-	1	70	2.1765	31.76%	30.00%
1.46	1	-	-	-	-	-	-	1	-	-	-	-	11	1.5	50.00%	9.09%
1.48	-	-	-	-	-	-	-	1	-	-	-	-	1	1	0.00%	0.00%
1.50	21	1	3	-	-	2	3	5	6	9	2	3	230	2.4727	49.82%	51.30%
1.53	1	-	-	-	-	-	-	-	-	1	-	-	6	2.5	70.00%	50.00%
1.54	-	-	-	-	-	-	1	-	-	-	-	-	7	1	0.00%	0.00%
1.55	8	2	-	1	-	-	1	1	-	1	1	1	64	2.25	56.25%	35.94%
1.59	1	-	-	-	-	-	-	-	-	-	-	-	4	2	100.00%	100.00%
1.60	17	-	2	-	-	-	9	7	5	-	3	5	244	2.3333	43.33%	58.61%
1.61	-	1	-	-	-	-	-	-	-	-	-	-	10	1	0.00%	0.00%
1.62	-	-	-	-	-	-	-	-	-	-	-	1	1	4	100.00%	100.00%
1.65	2	-	-	-	-	-	2	-	1	-	-	1	12	2.5	58.33%	41.67%
1.66	1	-	-	-	-	-	-	-	-	-	-	-	2	1	100.00%	100.00%
1.70	8	-	1	2	-	2	5	5	2	1	3	5	101	2.3636	37.27%	34.65%
1.72	-	-	-	-	-	-	-	-	-	-	-	1	1	2	100.00%	100.00%
1.75	3	-	-	-	-	-	-	3	2	-	-	1	37	2.6667	66.67%	78.38%
1.80	9	-	2	1	-	1	3	4	1	2	2	5	87	2.4815	46.44%	31.03%
1.83	1	-	-	-	-	-	-	-	-	-	-	-	10	2	100.00%	100.00%
1.85	4	-	-	1	1	-	1	1	1	1	1	-	38	2.5455	50.00%	36.84%
1.88	-	1	-	-	-	-	-	-	-	-	-	-	1	1	0.00%	0.00%
1.90	4	1	2	-	-	2	-	4	1	-	2	2	45	2.4118	44.12%	28.89%
1.91	-	-	-	-	-	-	-	-	-	-	-	1	3	2	0.00%	0.00%
1.95	5	-	1	-	-	-	2	1	1	2	1	3	69	2.3125	37.50%	37.68%
1.96	1	-	-	-	-	-	-	-	-	-	-	-	5	2	100.00%	100.00%
1.99	1	-	-	-	-	-	-	-	-	-	-	-	10	2	100.00%	100.00%
2.00	15	-	1	2	-	1	5	6	7	6	1	5	229	2.0625	39.37%	32.75%
2.05	3	-	-	-	-	1	2	2	-	-	-	2	37	1.8	30.00%	62.16%
2.10	5	1	-	1	-	1	4	2	2	4	1	3	87	2.7826	30.65%	42.53%
2.11	-	-	-	-	-	-	1	-	-	-	-	-	20	1	0.00%	0.00%
2.15	2	2	-	-	1	-	-	1	-	-	-	-	53	2.1667	33.33%	67.92%
2.20	8	-	1	1	-	-	1	3	1	-	1	-	40	2.375	81.25%	85.00%
2.25	1	1	-	-	1	-	1	1	-	1	-	-	16	2	22.22%	12.50%

	0	0.01	0.02	0.03	0.04	0.05	>.05, <=.10	>.10, <=.20	>.20, <=.30	>.30, <=.40	>.40, <=.50	>.50	Total Contracts Traded	Average Number of Participants	Average Percent of order initiator receives	Average Percent of contracts initiator receives
2.30	3	2	-	1	-	-	5	8	4	1	-	4	128	2.5185	22.12%	44.53%
2.34	1	-	-	-	-	-	-	-	-	-	-	-	5	2	100.00%	100.00%
2.35	5	-	1	1	-	1	-	1	1	-	1	-	25	2.1818	48.48%	32.00%
2.36	-	-	-	-	-	-	-	1	-	-	-	-	1	3	0.00%	0.00%
2.37	1	-	-	-	-	-	-	-	-	-	-	-	2	2	100.00%	100.00%
2.40	6	-	-	1	-	-	1	1	3	2	1	4	27	2.5789	50.00%	51.85%
2.45	6	-	-	-	-	-	-	1	3	-	1	1	43	2.4167	52.08%	69.77%
2.50	3	-	-	-	-	1	-	-	3	2	2	6	62	3	22.22%	20.97%
2.55	4	-	-	-	-	-	-	-	-	-	1	2	18	2.8571	57.14%	72.22%
2.60	8	-	-	1	-	-	3	3	1	-	1	4	48	2.8095	55.40%	62.50%
2.65	3	-	-	-	-	-	1	2	-	-	-	-	27	2.1667	41.67%	29.63%
2.70	4	-	-	-	1	-	3	3	1	-	3	5	67	2.5	40.00%	14.93%
2.75	4	-	-	-	-	-	-	2	1	3	1	1	26	2.5	50.00%	46.15%
2.80	5	-	-	-	-	-	2	2	2	4	-	7	36	2.5714	45.24%	44.44%
2.85	3	-	-	-	-	-	1	1	-	-	-	-	16	2	60.00%	75.00%
2.90	9	1	-	1	-	1	1	-	2	-	-	2	26	2	64.71%	73.08%
2.95	3	-	1	1	-	1	-	-	-	1	-	1	20	2.125	50.00%	50.00%
2.96	1	-	-	-	-	-	-	-	-	-	-	-	1	2	100.00%	100.00%
3.00	6	1	-	1	-	-	3	1	2	4	1	3	56	2.2727	36.36%	35.71%
3.05	-	-	-	-	-	-	-	-	-	-	1	-	2	2	0.00%	0.00%
3.10	3	-	1	-	-	-	3	2	1	1	-	5	37	2.8125	31.25%	16.22%
3.15	-	-	-	-	-	-	-	-	2	-	-	4	31	3	22.22%	6.45%
3.20	5	-	1	-	1	-	2	3	1	1	-	4	56	2.1111	40.19%	37.50%
3.25	4	1	-	-	-	-	-	1	-	-	-	1	50	2.1429	70.00%	76.00%
3.30	-	1	-	-	-	-	-	-	1	2	-	1	37	2.8	10.00%	2.70%
3.35	-	-	-	-	-	-	2	1	1	-	-	1	11	2.6	40.00%	18.18%
3.40	7	-	-	-	1	1	5	1	4	-	2	3	84	2.0833	33.33%	55.95%
3.45	1	-	-	-	-	-	-	-	-	-	-	-	3	3	33.33%	33.33%
3.50	3	1	-	-	1	-	1	-	1	1	1	2	26	2.2727	36.36%	19.23%
3.55	1	-	-	-	-	-	1	-	1	-	-	1	49	1.75	25.00%	20.41%
3.60	4	-	-	-	-	-	1	3	-	1	1	4	61	2.4286	49.29%	22.95%
3.65	1	-	-	-	-	-	-	1	1	-	-	-	23	2	63.33%	43.48%
3.70	1	-	-	1	1	1	1	-	-	1	1	1	18	2.25	25.00%	22.22%
3.75	2	-	-	-	-	-	1	-	1	-	-	2	22	2.1667	41.67%	22.73%
3.80	2	-	-	-	-	-	-	-	-	2	-	3	32	3.1429	57.14%	18.75%
3.85	2	-	-	-	-	-	1	-	-	-	-	-	22	2.3333	53.33%	59.09%
3.90	1	-	1	-	-	-	1	2	-	1	-	3	44	2.2222	22.22%	47.73%
3.95	1	-	-	-	-	-	-	-	-	-	-	-	2	2	100.00%	100.00%
4.00	4	-	1	-	1	1	1	1	-	1	1	2	25	1.5385	32.69%	24.00%
4.05	3	-	-	-	-	-	1	-	-	-	-	-	12	1.5	75.00%	58.33%
4.10	3	-	-	-	-	-	-	2	-	2	1	1	30	2.2222	30.37%	16.67%
4.13	-	-	-	-	-	-	-	-	1	-	-	-	35	1	0.00%	0.00%
4.20	2	-	-	-	-	-	-	1	1	3	-	1	16	2.375	31.25%	18.75%
4.25	-	-	1	-	-	-	-	-	-	-	-	1	3	2	50.00%	33.33%
4.30	4	-	-	-	-	-	2	2	-	-	-	2	39	2.6	60.00%	53.85%
4.35	2	-	-	-	-	-	-	-	-	-	-	2	15	2.75	50.00%	80.00%
4.40	1	-	-	-	-	-	-	1	-	1	-	2	10	2.8	65.00%	40.00%
4.45	-	-	-	-	-	-	-	-	-	-	1	-	1	3	0.00%	0.00%
4.50	9	-	1	-	-	-	1	2	-	3	1	4	66	2	51.11%	48.48%
4.55	2	-	-	-	-	-	-	-	-	-	-	1	11	2.3333	66.67%	54.55%
4.60	1	-	-	-	-	-	-	-	1	-	-	-	5	2	50.00%	60.00%

	0	0.01	0.02	0.03	0.04	0.05	>.05, <=.10	>.10, <=.20	>.20, <=.30	>.30, <=.40	>.40, <=.50	>.50	Total Contracts Traded	Average Number of Participants	Average Percent of order initiator receives	Average Percent of contracts initiator receives
4.65	1	-	-	-	-	-	-	-	-	-	-	-	2	2	100.00%	100.00%
4.70	1	1	-	-	1	-	-	1	1	-	-	2	47	2,1429	20.00%	6.38%
4.71	1	-	-	-	-	-	-	-	-	-	-	-	10	2	50.00%	50.00%
4.75	1	-	-	-	-	-	1	-	-	-	-	-	2	1	50.00%	50.00%
4.77	-	-	-	-	-	-	-	1	-	-	-	-	10	3	40.00%	40.00%
4.80	5	-	-	2	-	-	1	2	-	-	-	1	124	1,9091	52.73%	58.06%
4.85	-	-	-	-	-	-	-	-	-	-	1	-	5	3	0.00%	0.00%
4.90	1	-	-	-	-	-	1	-	1	1	-	1	26	1.6	20.00%	38.46%
4.95	1	-	-	-	-	-	-	-	-	-	-	-	10	2	100.00%	100.00%
5.00	2	-	-	-	-	-	1	-	-	-	1	-	13	1.5	50.00%	84.62%
9.30	-	-	-	-	-	-	-	-	-	-	-	1	5	1	0.00%	0.00%

Improvement

	0	0.01	0.02	0.03	0.04	0.05	>.05, <=.10	>.10, <=.20	>.20, <=.30	>.30, <=.40	>.40, <=.50	>.50	Total Contracts Traded	Average Number of Participants	Average Percent of order initiator receives	Average Percent of contracts initiator receives
Spread 0.01	2,204	20	-	-	-	-	-	-	-	-	-	-	189,740	2.9874	72.23%	73.24%
0.02	1,610	59	2	-	-	-	-	-	-	-	-	-	138,136	3.386	58.68%	58.73%
0.03	771	113	8	-	-	-	-	-	-	-	-	-	68,582	3.352	53.61%	53.45%
0.04	310	79	6	1	-	1	-	-	-	-	-	-	30,750	3.2546	52.00%	51.77%
0.05	280	86	17	6	1	-	-	-	-	-	-	-	28,383	3.117	50.89%	50.69%
0.06	107	32	13	3	1	-	-	-	-	-	-	-	12,066	3.0276	50.59%	50.75%
0.07	77	29	11	3	1	-	-	-	-	-	-	-	8,472	2.955	47.85%	47.10%
0.08	56	21	10	2	2	-	-	-	-	-	-	-	6,316	2.9398	48.48%	48.84%
0.09	39	15	10	3	2	1	-	-	-	-	-	-	5,475	2.85	48.51%	45.72%
0.10	105	46	20	9	4	1	1	-	-	-	-	-	12,977	2.756	48.50%	50.89%
0.11	20	7	5	5	1	1	1	-	-	-	-	-	2,968	2.9167	40.80%	39.86%
0.12	18	4	4	4	1	1	-	-	-	-	-	-	1,869	2.9565	56.01%	55.97%
0.13	16	4	2	2	2	2	2	-	-	-	-	-	1,909	2.6818	55.82%	47.98%
0.14	14	6	5	3	2	1	1	-	-	-	-	-	1,812	2.35	56.53%	52.98%
0.15	37	17	12	9	7	9	9	-	-	-	-	-	5,411	3.0141	48.56%	46.26%
0.16	8	3	1	1	1	3	2	-	-	-	-	-	1,043	2.7692	35.45%	33.08%
0.17	6	3	1	-	3	1	2	-	-	-	-	-	1,512	2.8333	30.45%	22.69%
0.18	7	4	2	-	2	2	1	-	-	-	-	-	858	3	44.93%	39.28%
0.19	3	3	1	2	1	-	1	-	-	-	-	-	960	2.8182	31.79%	24.79%
0.20	33	15	13	9	10	4	9	1	-	-	-	-	4,927	2.6029	38.16%	37.81%
0.21	2	2	-	2	-	-	1	-	-	-	-	-	581	2.5	23.33%	22.38%
0.22	2	-	2	2	1	1	1	-	-	-	-	-	506	3.7143	36.94%	38.93%
0.23	2	1	-	-	-	1	-	-	-	-	-	-	385	2.5	47.50%	59.74%
0.24	2	-	-	-	-	-	-	-	-	-	-	-	150	1	100.00%	100.00%
0.25	19	15	12	7	6	6	7	1	-	-	-	-	4,107	2.7059	33.81%	36.04%
0.26	3	1	-	-	-	-	-	-	-	-	-	-	278	2	81.00%	83.45%
0.27	1	-	-	-	-	-	1	-	-	-	-	-	150	2.5	20.00%	13.33%
0.28	1	1	-	-	-	-	-	-	-	-	-	-	114	3.5	44.53%	43.86%
0.29	3	-	-	-	-	-	-	-	-	-	-	-	270	2.3333	63.33%	75.93%
0.30	13	6	4	2	3	1	5	4	-	-	-	-	1,981	2.5	44.23%	44.22%
0.31	-	1	-	-	-	-	2	-	-	-	-	-	554	2	0.00%	0.00%
0.32	1	-	-	-	-	-	-	-	-	-	-	-	200	1	100.00%	100.00%
0.33	-	-	-	1	-	1	-	-	-	-	-	-	50	4	32.00%	32.00%
0.34	-	1	1	-	-	-	-	-	-	-	-	-	150	2	0.00%	0.00%
0.35	2	-	2	-	-	1	-	2	-	-	-	-	572	2.1429	28.57%	34.97%
0.36	1	-	-	-	-	-	-	-	-	-	-	-	50	2	100.00%	100.00%
0.38	-	-	-	-	-	-	-	1	-	-	-	-	100	2	0.00%	0.00%
0.39	1	-	-	-	-	-	-	-	-	-	-	-	50	2	100.00%	100.00%
0.40	6	3	2	1	-	2	1	-	-	-	-	-	775	2.3333	43.75%	39.35%
0.44	-	-	-	-	-	-	1	-	-	-	-	-	100	3	0.00%	0.00%
0.45	2	-	-	-	-	-	1	1	-	1	-	-	401	2.75	57.27%	70.32%
0.46	1	-	-	-	-	-	-	-	-	-	-	-	200	2	100.00%	100.00%
0.47	1	1	1	1	-	-	-	-	-	-	-	-	75	2	29.33%	29.33%
0.49	2	1	-	-	-	-	-	-	-	-	-	-	300	2.3333	46.67%	23.33%
0.50	11	7	4	5	3	3	5	2	-	-	-	-	1,283	2.3529	46.48%	41.93%
0.51	-	-	-	-	-	-	-	-	1	-	-	-	50	4	0.00%	0.00%
0.52	2	-	1	-	-	-	-	-	-	-	-	-	210	2.6667	66.67%	76.19%
0.54	-	-	-	-	-	-	1	-	-	-	-	-	50	4	0.00%	0.00%
0.55	2	1	1	-	1	-	-	-	-	-	-	-	261	2.5	59.84%	47.51%
0.60	3	1	-	-	-	-	-	-	-	-	-	-	200	2.3333	84.33%	76.50%



	0	0.01	0.02	0.03	0.04	0.05	>.05, <=.10	>.10, <=.20	>.20, <=.30	>.30, <=.40	>.40, <=.50	>.50	Total Contracts Traded	Average Number of Participants	Average Percent of order initiator receives	Average Percent of contracts initiator receives
0.65	1	1	1	-	-	-	-	1	1	-	-	-	240	2.6667	30.00%	27.08%
0.66	1	-	-	-	-	-	-	-	-	-	-	-	100	2	50.00%	50.00%
0.70	1	-	-	1	-	-	-	-	-	-	-	-	100	1.5	50.00%	50.00%
0.75	-	-	-	-	-	-	1	-	-	-	-	-	50	2	40.00%	40.00%
0.80	-	-	-	-	-	1	2	1	1	-	-	-	544	2.4	9.20%	16.91%
0.85	-	-	-	-	-	1	1	1	-	-	-	-	160	3	0.00%	0.00%
0.90	-	-	1	-	-	-	1	1	-	-	-	-	170	2.5	0.00%	0.00%
1.00	-	-	-	1	-	-	1	1	-	-	-	-	126	3	19.65%	17.46%
1.05	-	-	-	-	1	-	-	1	-	-	-	-	128	3.5	19.87%	24.22%
1.10	1	-	-	-	1	-	-	-	-	-	-	-	128	1.5	29.49%	35.94%
1.45	1	-	-	-	-	-	-	-	-	-	-	-	100	3	75.00%	75.00%
1.50	1	-	-	-	-	-	-	-	-	-	-	-	50	2	50.00%	50.00%
1.53	-	-	-	-	-	-	-	-	1	1	-	-	100	3	0.00%	0.00%
1.80	1	1	-	-	-	-	-	-	-	-	-	-	51	4	39.22%	39.22%
2.60	1	-	-	-	-	-	-	-	-	-	-	-	100	2	100.00%	100.00%
2.70	1	-	-	-	-	-	-	1	-	-	-	1	316	4	49.05%	49.05%
3.20	1	-	-	-	-	-	-	-	-	-	-	-	50	2	100.00%	100.00%
4.10	-	1	-	-	-	-	-	-	-	-	-	-	76	2	0.00%	0.00%
4.80	-	-	-	-	-	-	-	1	-	-	-	-	96	1	0.00%	0.00%
5.00	1	-	-	-	-	-	-	1	-	-	-	-	150	1.5	50.00%	66.67%

Improvement

	0	0.01	0.02	0.03	0.04	0.05	>.05, <=.10	>.10, <=.20	>.20, <=.30	>.30, <=.40	>.40, <=.50	>.50	Total Contracts Traded	Average Number of Participants	Average Percent of order initiator receives	Average Percent of contracts initiator receives
Spread	0.05	2	1	4	-	-	-	-	-	-	-	-	88	3	11.43%	11.36%
	0.06	1	-	-	-	-	-	-	-	-	-	-	20	1	50.00%	50.00%
	0.07	1	1	-	-	-	-	-	-	-	-	-	24	4.5	12.50%	4.17%
	0.09	-	-	-	1	-	-	-	-	-	-	-	2	4	0.00%	0.00%
	0.10	6	22	10	11	2	-	-	-	-	-	-	464	3.1277	6.42%	4.96%
	0.11	1	-	-	1	1	1	-	-	-	-	-	7	3.5	25.00%	14.29%
	0.12	-	-	2	-	2	1	2	-	-	-	-	43	3.2857	0.00%	0.00%
	0.13	-	1	1	-	1	2	1	-	-	-	-	22	3.3333	0.00%	0.00%
	0.14	1	-	-	-	-	-	-	-	-	-	-	1	4	100.00%	100.00%
	0.15	1	8	13	-	7	7	4	-	-	-	-	297	3.2821	5.13%	2.02%
	0.16	1	-	1	2	-	-	1	-	-	-	-	30	2.8	10.00%	10.00%
	0.17	-	1	-	-	1	-	1	-	-	-	-	10	2.6667	0.00%	0.00%
	0.18	-	-	-	1	-	-	1	-	-	-	-	5	3	0.00%	0.00%
	0.19	-	-	1	-	-	-	-	-	-	-	-	30	4	0.00%	0.00%
	0.20	1	3	3	7	9	5	11	3	-	-	-	271	3.1053	3.68%	1.11%
	0.21	-	-	-	-	1	-	-	-	-	-	-	1	4	0.00%	0.00%
	0.22	-	-	-	-	-	-	-	1	-	-	-	2	3	0.00%	0.00%
	0.25	-	2	1	3	2	4	17	8	-	-	-	229	3	0.00%	0.00%
	0.27	-	-	-	-	-	-	1	-	-	-	-	1	2	0.00%	0.00%
	0.30	1	1	3	1	3	-	15	13	-	-	-	182	3.4167	2.73%	10.44%
	0.34	-	-	-	-	-	-	-	1	-	-	-	1	4	0.00%	0.00%
	0.35	-	-	-	-	1	-	8	15	3	-	-	153	3.375	0.00%	0.00%
	0.39	-	-	-	-	-	-	-	1	-	-	-	1	2	0.00%	0.00%
	0.40	-	-	-	-	1	1	7	8	5	1	-	94	3.4	0.00%	0.00%
	0.45	1	-	-	-	-	-	1	1	2	-	-	11	3.8	20.00%	27.27%
	0.50	-	-	-	1	-	-	-	2	3	-	-	34	3.8333	16.67%	2.94%
	0.55	-	-	-	-	-	-	-	-	1	-	-	7	2	0.00%	0.00%
	0.60	-	-	-	-	-	-	-	1	2	-	-	12	3.3333	0.00%	0.00%
	0.65	-	-	1	-	-	-	-	-	-	-	-	5	2	0.00%	0.00%
	0.70	-	-	1	1	-	-	1	-	-	2	1	35	2.2	0.00%	0.00%
	0.75	-	-	-	-	-	-	2	-	-	-	-	7	3	0.00%	0.00%
	1.00	-	-	-	-	1	1	1	-	1	2	1	26	3.75	0.00%	0.00%
	1.15	-	-	-	-	-	-	-	-	-	-	1	9	4	0.00%	0.00%
	1.20	-	-	-	-	-	-	-	-	-	-	1	1	3	0.00%	0.00%
	1.30	-	-	-	-	-	-	-	-	1	-	-	1	2	0.00%	0.00%
	1.60	-	-	-	-	-	-	-	1	-	-	-	5	4	0.00%	0.00%
	2.60	-	-	-	-	-	-	-	1	-	-	-	1	1	0.00%	0.00%

Improvement

	0	0.01	0.02	0.03	0.04	0.05	>.05, <=.10	>.10, <=.20	>.20, <=.30	>.30, <=.40	>.40, <=.50	>.50	Total Contracts Traded	Average Number of Participants	Average Percent of order initiator receives	Average Percent of contracts initiator receives
Spread	0.01	1	-	-	-	-	-	-	-	-	-	-	154	4	39.61%	39.61%
	0.03	1	-	-	-	-	-	-	-	-	-	-	50	4	40.00%	40.00%
	0.05	3	-	-	-	-	-	-	-	-	-	-	1,203	3	62.89%	54.95%
	0.09	1	-	-	-	-	-	-	-	-	-	-	101	1	49.50%	49.50%
	0.50	-	-	-	-	-	1	-	-	-	-	-	150	2	0.00%	0.00%
	0.60	1	1	1	-	1	1	1	-	-	-	-	157	3	55.41%	55.41%

Improvement

	0	0.01	0.02	0.03	0.04	0.05	>.05, <=.10	>.10, <=.20	>.20, <=.30	>.30, <=.40	>.40, <=.50	>.50	Total Contracts Traded	Average Number of Participants	Average Percent of order initiator receives	Average Percent of contracts initiator receives
Spread	0.01	3	-	-	-	-	-	-	-	-	-	-	68	2.6667	79.67%	63.24%
	0.02	14	-	1	-	-	-	-	-	-	-	-	189	3.1333	50.54%	54.50%
	0.03	4	1	1	-	-	-	-	-	-	-	-	85	3	45.56%	75.29%
	0.04	5	2	-	-	-	-	-	-	-	-	-	74	2.7143	55.71%	22.97%
	0.05	15	3	2	3	-	1	-	-	-	-	-	190	2.2917	32.57%	35.79%
	0.06	2	2	-	1	-	-	-	-	-	-	-	24	3	48.00%	41.67%
	0.07	3	3	1	-	-	-	-	-	-	-	-	24	2.4286	31.22%	33.33%
	0.08	1	1	1	-	-	-	-	-	-	-	-	6	2.6667	33.33%	16.67%
	0.09	-	-	1	-	-	-	-	-	-	-	-	1	3	0.00%	0.00%
	0.10	11	17	4	2	2	-	1	-	-	-	-	150	2.7027	22.03%	21.33%
	0.11	2	-	-	-	1	-	-	-	-	-	-	4	2.6667	66.67%	75.00%
	0.12	-	1	-	1	1	-	-	-	-	-	-	7	2.6667	0.00%	0.00%
	0.13	-	1	1	-	-	-	-	-	-	-	-	4	3.5	16.67%	25.00%
	0.15	4	-	-	1	1	-	-	-	-	-	-	17	2.3333	66.67%	82.35%
	0.16	-	-	1	-	-	-	-	-	-	-	-	2	2	0.00%	0.00%
	0.17	-	1	-	-	1	-	-	-	-	-	-	4	2.5	0.00%	0.00%
	0.18	-	-	-	1	-	2	-	-	-	-	-	7	3	0.00%	0.00%
	0.20	1	1	-	1	-	-	5	1	-	-	-	32	3.2857	18.15%	50.00%
	0.23	-	-	-	-	-	-	1	-	-	-	-	5	4	0.00%	0.00%
	0.25	2	1	1	3	1	1	7	-	-	-	-	91	2.4375	9.38%	19.78%
	0.30	-	-	-	-	1	-	1	-	-	-	-	6	3	0.00%	0.00%
	0.35	1	-	-	1	-	1	-	-	-	-	-	5	2.3333	11.11%	20.00%
	0.40	-	-	-	-	-	-	1	-	-	-	-	5	2	0.00%	0.00%
	0.50	-	-	-	-	-	-	2	-	-	-	-	6	4	0.00%	0.00%
	0.80	-	-	-	-	-	-	-	-	1	-	-	3	3	0.00%	0.00%

Improvement

	0	0.01	0.02	0.03	0.04	0.05	>.05, <=.10	>.10, <=.20	>.20, <=.30	>.30, <=.40	>.40, <=.50	>.50	Total Contracts Traded	Average Number of Participants	Average Percent of order initiator receives	Average Percent of contracts initiator receives
Spread	0.02	1	-	-	-	-	-	-	-	-	-	-	70	5	40.00%	40.00%
	0.03	1	-	-	-	-	-	-	-	-	-	-	444	1	50.00%	50.00%
	0.05	2	-	-	-	-	-	-	-	-	-	-	501	0.5	70.00%	47.31%
	0.10	-	-	-	-	1	-	-	-	-	-	-	50	3	0.00%	0.00%
	0.24	-	-	-	-	-	1	-	-	-	-	-	50	3	0.00%	0.00%