

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	26,427	2,323	2	1	-	-	-	-	-	-	-	-	287,732	4.3703	43.34%	36.25%
0.02	31,901	3,746	116	-	1	-	-	-	-	-	-	-	339,209	4.0031	58.43%	53.02%
0.03	23,911	5,444	408	24	-	-	-	-	-	-	-	-	261,620	3.9488	53.81%	48.68%
0.04	17,778	5,672	963	108	13	-	-	-	-	-	-	-	200,213	3.9435	51.65%	46.52%
0.05	19,076	8,774	2,991	915	240	64	3	-	-	-	-	-	253,160	3.9288	44.82%	39.80%
0.06	9,327	4,373	1,762	441	101	12	5	-	-	-	-	-	119,157	3.9387	46.74%	41.70%
0.07	6,864	3,555	1,558	505	140	43	5	-	-	-	-	-	89,909	3.8969	44.71%	39.93%
0.08	4,989	2,606	1,406	590	224	68	24	-	-	-	-	-	68,840	3.838	43.58%	38.41%
0.09	3,728	2,022	1,151	591	272	90	46	-	-	-	-	-	53,946	3.8245	41.32%	36.74%
0.10	18,031	8,901	5,396	2,853	1,516	807	438	-	-	-	-	-	277,422	3.7069	42.37%	38.30%
0.11	2,368	1,255	758	494	261	170	91	-	-	-	-	-	35,842	3.7523	39.89%	35.12%
0.12	1,846	1,023	638	422	210	121	134	-	-	-	-	-	30,027	3.7586	38.89%	33.84%
0.13	1,526	866	560	348	222	144	150	2	-	-	-	-	25,699	3.7511	38.63%	34.97%
0.14	1,255	662	461	272	194	130	206	2	-	-	-	-	21,415	3.6983	37.95%	33.57%
0.15	13,087	7,328	5,631	3,038	1,956	1,332	1,714	57	-	-	-	-	222,245	3.721	39.24%	34.77%
0.16	796	483	347	260	155	106	185	16	-	-	-	-	15,242	3.7444	36.67%	32.54%
0.17	716	366	306	229	165	103	173	21	-	-	-	-	13,248	3.7485	35.69%	33.47%
0.18	680	353	278	181	113	83	159	22	-	-	-	-	11,488	3.6077	37.21%	33.47%
0.19	546	308	254	189	120	96	174	28	-	-	-	-	11,037	3.6579	34.64%	33.18%
0.20	9,795	4,691	3,720	2,509	1,651	1,420	2,268	349	1	-	-	-	159,315	3.489	39.53%	35.19%
0.21	402	203	188	122	63	64	124	36	-	-	-	-	7,729	3.6627	34.50%	31.57%
0.22	410	182	143	124	90	42	128	40	-	-	-	-	7,391	3.5796	36.57%	32.04%
0.23	333	165	136	128	80	40	109	54	-	-	-	-	6,777	3.5301	34.51%	31.77%
0.24	269	143	107	93	81	52	125	33	1	-	-	-	5,569	3.638	33.63%	30.53%
0.25	5,208	2,496	2,266	1,695	1,101	897	1,750	554	11	-	-	-	94,772	3.454	37.61%	33.96%
0.26	244	94	100	74	54	48	91	47	2	-	-	-	4,753	3.6141	33.89%	29.71%
0.27	216	103	97	67	59	44	97	42	1	-	-	-	4,744	3.6083	33.72%	29.72%
0.28	192	93	79	70	40	34	87	32	3	-	-	-	4,084	3.4959	31.61%	29.16%
0.29	157	91	64	59	46	41	91	34	1	-	-	-	3,613	3.6779	30.90%	28.34%
0.30	5,089	2,376	1,955	1,643	1,217	1,142	2,136	813	50	-	-	-	89,641	3.4266	38.23%	32.72%
0.31	160	75	62	61	45	33	75	40	4	-	-	-	3,451	3.5466	33.60%	30.95%
0.32	156	67	40	42	39	37	81	43	7	-	-	-	3,231	3.5469	33.71%	29.84%
0.33	106	59	57	45	41	41	57	29	6	-	-	-	2,756	3.6241	33.90%	27.21%
0.34	110	55	48	45	37	30	52	34	6	-	-	-	2,678	3.4447	31.07%	30.47%
0.35	2,650	1,026	1,018	774	641	543	1,164	518	82	4	-	-	47,773	3.3469	37.56%	33.16%
0.36	106	29	38	32	31	21	52	30	2	-	-	-	2,111	3.4985	35.85%	30.55%
0.37	83	40	36	29	31	18	60	28	8	1	-	-	1,814	3.45	32.01%	26.68%
0.38	92	45	37	32	30	19	51	19	8	1	-	-	2,095	3.3571	32.98%	32.94%
0.39	86	34	28	31	19	21	48	30	11	-	-	-	1,843	3.5265	32.71%	33.75%
0.40	3,306	1,221	1,130	954	815	721	1,720	793	138	14	-	-	55,698	3.3019	37.55%	33.10%
0.41	81	24	33	22	21	15	46	27	2	1	-	-	1,597	3.4981	35.53%	31.81%
0.42	64	26	21	24	18	7	36	27	6	-	-	-	1,535	3.4711	33.21%	30.42%
0.43	54	20	21	19	14	11	33	18	11	1	-	-	1,163	3.264	26.86%	26.91%
0.44	56	26	18	23	15	18	31	20	4	2	-	-	1,387	3.3515	35.37%	34.39%
0.45	1,541	553	540	410	372	352	801	413	111	22	-	-	27,856	3.2787	37.04%	33.40%
0.46	53	20	10	17	18	11	26	23	8	2	-	-	1,089	3.4837	31.98%	23.60%
0.47	47	31	27	14	22	12	33	20	4	3	1	-	1,408	3.322	26.95%	20.31%
0.48	62	18	11	13	8	13	27	10	8	-	1	-	1,044	3.1687	39.75%	41.19%
0.49	41	21	19	18	6	7	23	14	8	-	-	-	1,000	3.2333	32.12%	29.80%
0.50	2,096	710	630	597	557	593	1,356	799	224	41	11	1	37,774	3.288	37.81%	31.67%

	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	39	10	13	8	7	7	12	5	8	2	-	-	583	3.2523	38.57%	40.65%
0.52	26	14	9	14	5	7	15	9	3	1	1	-	680	3.2813	28.33%	22.94%
0.53	27	8	8	5	7	9	22	11	4	-	-	-	556	3.3434	31.66%	33.81%
0.54	19	10	6	5	5	7	21	12	1	5	-	-	500	3.5517	32.18%	27.40%
0.55	912	236	270	246	212	191	524	354	92	37	8	-	16,064	3.251	37.63%	35.03%
0.56	12	7	3	5	7	6	14	9	5	1	2	-	393	3.6901	25.28%	26.21%
0.57	20	7	9	5	1	5	16	9	5	2	1	-	517	3.4459	31.59%	31.91%
0.58	17	10	4	1	3	3	20	2	2	2	-	-	395	3.2698	29.63%	24.56%
0.59	21	8	12	4	10	1	9	11	1	1	-	-	543	3.2632	32.94%	22.28%
0.60	1,418	442	413	373	356	362	1,031	646	224	68	27	4	24,232	3.2639	37.48%	32.02%
0.61	25	5	4	3	3	3	8	8	4	1	-	-	472	3.0952	37.38%	44.92%
0.62	15	10	4	2	3	4	9	6	2	2	1	-	374	3.7414	33.99%	35.56%
0.63	12	3	6	3	2	-	6	5	4	2	1	-	313	3.4186	37.74%	34.19%
0.64	16	4	6	3	1	6	15	7	3	-	-	-	377	3.0714	32.00%	20.16%
0.65	566	173	144	138	104	114	360	287	92	39	18	5	9,947	3.221	37.58%	34.79%
0.66	16	4	5	2	3	4	11	3	1	2	2	1	331	3.1887	30.89%	22.36%
0.67	14	4	7	3	2	5	16	8	4	1	1	1	271	3.3906	26.33%	25.46%
0.68	13	2	3	3	3	1	4	8	2	4	-	1	246	3.3721	41.16%	25.61%
0.69	11	6	-	2	2	-	10	7	3	2	1	-	245	3.2727	29.55%	33.88%
0.70	1,030	295	263	263	237	249	736	613	269	110	43	16	18,291	3.2967	37.24%	31.87%
0.71	8	1	2	5	3	3	7	3	2	2	2	1	232	3.3529	27.35%	15.52%
0.72	7	2	3	2	2	5	12	7	4	5	-	-	220	3.3864	19.83%	19.55%
0.73	10	5	1	5	2	3	6	7	-	1	2	-	241	3.561	26.79%	32.37%
0.74	11	5	2	-	1	1	9	7	1	1	1	-	216	3.1053	36.05%	19.44%
0.75	350	81	93	76	80	77	246	231	106	37	26	6	6,891	3.4419	34.28%	27.73%
0.76	10	-	2	2	-	1	4	2	-	3	-	-	111	3.2917	54.51%	52.25%
0.77	6	-	2	2	1	1	3	2	-	-	1	-	139	3.125	36.25%	31.65%
0.78	6	2	5	2	-	2	6	5	1	-	1	-	149	3.6667	33.22%	20.13%
0.79	5	4	2	-	3	2	5	5	2	1	-	-	166	3.3333	20.97%	21.08%
0.80	836	203	227	191	182	164	595	550	240	118	51	29	14,519	3.2568	37.05%	31.88%
0.81	4	1	-	-	1	4	3	5	1	1	-	-	138	3.4211	26.67%	21.74%
0.82	3	2	1	-	2	3	4	5	-	-	2	-	127	3.5909	28.18%	12.60%
0.83	8	1	1	2	3	1	2	2	-	2	-	1	160	3	36.96%	41.88%
0.84	1	-	3	3	1	1	4	3	2	1	1	-	85	3.4444	15.42%	8.24%
0.85	263	69	59	46	52	38	203	151	89	41	20	7	4,896	3.3852	36.16%	29.51%
0.86	3	1	1	-	-	1	-	2	2	-	-	-	112	3.9	31.51%	33.04%
0.87	6	2	-	2	1	2	2	3	-	4	-	-	165	3.5909	31.82%	50.91%
0.88	4	-	1	1	-	-	3	4	1	1	-	1	134	3.6875	40.42%	20.90%
0.89	4	-	1	2	2	2	2	2	-	2	-	-	129	3.2	43.94%	44.19%
0.90	618	135	124	132	112	126	434	438	224	124	78	42	10,493	3.2945	37.13%	31.81%
0.91	3	-	1	1	-	-	2	-	-	-	1	-	54	2.625	37.50%	55.56%
0.92	4	-	1	1	1	1	2	1	-	2	-	-	122	3.3077	30.77%	36.07%
0.93	3	1	-	1	-	2	1	1	2	-	-	-	53	3.4545	30.00%	28.30%
0.94	5	1	-	-	1	-	3	2	2	-	-	-	115	3.2143	47.38%	44.35%
0.95	184	47	34	42	35	38	144	125	62	39	37	20	3,781	3.3144	32.32%	29.97%
0.96	4	1	1	-	-	-	4	2	-	-	-	-	100	3	42.80%	27.00%
0.97	5	-	1	1	1	-	2	3	-	3	1	-	108	3.2941	28.92%	17.59%
0.98	5	2	-	-	-	-	1	-	-	-	2	3	32	3	37.50%	34.38%
0.99	3	1	1	1	3	1	3	2	2	-	2	-	91	3.6667	13.33%	12.09%
1.00	474	104	105	112	91	84	382	404	207	113	67	40	9,023	3.2617	34.20%	29.04%
1.01	1	1	-	-	1	-	2	7	1	1	1	-	95	4.2143	30.95%	5.26%

	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	3	-	-	1	1	2	2	3	1	1	-	-	40	3.1429	27.38%	40.00%
1.03	1	-	-	1	-	-	1	2	-	-	-	-	18	3.2	28.00%	27.78%
1.04	2	1	-	-	-	-	1	-	-	-	2	-	59	3.5	28.89%	11.86%
1.05	134	30	23	25	30	24	90	102	43	32	30	15	2,459	3.3579	32.06%	27.65%
1.06	-	-	-	-	-	-	1	2	-	-	1	1	14	5.2	30.00%	14.29%
1.07	1	-	-	-	-	-	-	-	-	-	1	-	10	4.5	16.67%	10.00%
1.08	4	-	-	-	1	-	1	3	2	-	1	1	75	3.5	37.50%	22.67%
1.09	1	1	-	-	-	-	2	3	-	1	-	-	42	3.875	21.67%	35.71%
1.10	417	74	72	83	80	75	285	313	185	119	71	57	7,343	3.3096	36.11%	31.65%
1.11	-	1	-	-	-	-	1	2	-	-	2	-	18	4	16.67%	5.56%
1.12	2	-	-	1	1	-	1	1	1	-	-	1	48	4.1429	26.90%	14.58%
1.13	2	-	-	-	2	1	2	-	-	-	1	-	38	4	28.13%	31.58%
1.14	-	-	-	-	-	-	-	1	-	-	-	1	9	5.5	20.00%	22.22%
1.15	101	21	22	21	19	16	69	71	46	29	18	21	1,962	3.4104	33.48%	30.48%
1.16	3	-	-	-	-	-	-	-	-	-	1	-	20	2.5	75.00%	50.00%
1.17	2	-	-	-	-	-	-	-	-	2	-	-	87	3.25	72.50%	85.06%
1.18	1	1	-	-	-	-	-	2	1	-	-	-	16	3.6	50.00%	25.00%
1.19	2	1	-	-	-	-	1	1	-	1	-	-	23	1.6667	33.33%	8.70%
1.20	343	50	56	55	62	53	244	258	130	78	63	57	5,689	3.2241	36.39%	31.25%
1.21	-	-	-	-	-	-	-	-	-	-	-	1	30	5	0.00%	0.00%
1.22	-	-	-	-	1	-	1	1	-	-	-	-	6	3	0.00%	0.00%
1.24	1	1	-	-	1	-	1	3	-	-	-	-	44	3.1429	17.86%	4.55%
1.25	86	15	13	16	14	12	66	60	38	16	22	20	1,474	3.3859	34.51%	26.93%
1.26	1	-	-	-	-	2	1	-	-	-	1	1	23	3	22.22%	30.43%
1.27	2	-	-	-	-	-	1	-	-	-	-	-	3	2	66.67%	66.67%
1.28	1	-	-	1	-	-	1	1	-	1	-	-	19	3.4	20.00%	10.53%
1.29	1	1	-	-	-	-	-	1	1	-	-	-	34	3.3333	16.67%	14.71%
1.30	238	50	43	45	47	44	151	207	128	77	56	79	4,537	3.2594	35.42%	29.76%
1.31	1	-	1	-	-	-	1	2	2	-	-	-	36	2.75	12.50%	19.44%
1.32	-	1	-	1	1	-	1	-	1	-	-	-	37	3	18.00%	13.51%
1.33	-	-	-	1	-	-	1	-	-	-	1	-	8	4	11.11%	12.50%
1.34	1	-	-	-	-	1	-	-	-	-	-	-	25	2.5	70.00%	52.00%
1.35	82	18	18	19	10	13	50	39	30	18	17	33	1,359	3.3353	36.10%	33.63%
1.36	2	-	-	1	-	-	-	-	-	-	-	-	19	3	66.67%	47.37%
1.38	-	1	-	1	-	-	-	1	1	-	1	-	25	3.2	32.38%	20.00%
1.39	1	-	-	-	-	1	-	-	-	2	-	-	12	3.75	23.22%	33.33%
1.40	249	39	42	31	38	31	149	194	97	74	47	67	3,672	3.2272	36.88%	34.34%
1.41	-	1	2	-	1	-	2	1	-	-	2	1	45	3.5714	7.14%	2.22%
1.42	-	-	-	-	-	-	1	-	-	-	1	-	26	4.5	21.52%	19.23%
1.43	1	-	-	-	-	1	-	1	-	-	-	1	34	4	34.38%	17.65%
1.44	-	-	-	-	-	-	-	2	-	-	-	-	22	3	25.00%	4.55%
1.45	53	7	11	22	13	7	29	33	18	12	11	16	989	3.2824	32.50%	21.44%
1.46	-	-	-	-	-	-	-	-	-	-	1	-	3	3	0.00%	0.00%
1.48	-	-	-	-	-	-	1	-	-	-	-	-	1	4	0.00%	0.00%
1.49	-	-	1	-	-	-	1	1	1	-	-	-	18	4	20.83%	27.78%
1.50	192	36	30	23	30	35	117	141	85	72	40	69	3,306	3.2537	36.05%	29.22%
1.51	1	1	-	-	-	-	-	-	-	-	1	-	9	2.6667	50.00%	66.67%
1.52	-	-	1	-	-	-	-	-	1	-	-	-	13	2.5	0.00%	0.00%
1.53	-	-	-	-	-	-	1	-	-	1	-	-	5	3	0.00%	0.00%
1.55	46	10	8	13	6	9	19	35	14	10	16	21	855	3.4089	31.07%	23.86%
1.56	-	-	1	-	-	-	-	-	-	-	-	-	40	3	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
1.57	-	-	1	-	-	-	3	-	-	-	-	-	11	4.5	25.00%	9.09%
1.58	-	-	-	-	-	-	1	-	-	-	-	1	8	4	25.00%	12.50%
1.59	2	-	-	1	-	-	-	-	1	-	1	1	29	3.3333	33.33%	51.72%
1.60	176	35	31	38	28	37	112	139	95	59	37	86	3,183	3.2388	34.40%	30.13%
1.61	-	-	-	-	-	-	-	-	-	-	1	-	10	3	0.00%	0.00%
1.62	-	-	-	-	-	-	-	-	-	-	-	1	15	6	40.00%	40.00%
1.63	-	-	-	-	-	-	-	1	-	-	-	-	6	7	33.33%	33.33%
1.64	2	-	-	-	-	-	2	-	-	1	-	-	19	2.8	54.67%	36.84%
1.65	31	5	3	5	6	2	20	26	12	12	13	18	584	3.4589	30.98%	22.77%
1.66	-	-	-	-	-	-	-	-	-	1	-	-	10	4	0.00%	0.00%
1.68	1	-	-	-	-	-	1	-	-	-	-	-	14	2	50.00%	28.57%
1.70	140	36	21	15	17	18	81	102	67	50	35	60	2,302	3.1938	36.48%	27.37%
1.71	1	-	-	-	-	-	-	-	-	-	-	-	1	1	100.00%	100.00%
1.72	-	-	-	-	-	-	-	1	-	-	1	-	7	3	0.00%	0.00%
1.74	-	-	-	-	1	-	-	1	-	-	-	-	20	3.5	25.00%	25.00%
1.75	33	4	4	4	7	7	12	20	11	8	10	16	642	3.2992	40.19%	32.87%
1.76	1	-	-	-	-	-	-	-	-	-	-	-	2	3	100.00%	100.00%
1.78	-	-	-	-	-	-	1	-	-	-	-	-	2	4	0.00%	0.00%
1.79	-	-	-	-	-	-	1	2	-	-	-	-	46	3.6667	38.10%	13.04%
1.80	145	26	25	22	18	20	65	88	62	43	41	51	2,235	3.1516	36.95%	31.23%
1.81	2	-	-	-	-	-	-	-	-	-	-	-	20	2	100.00%	100.00%
1.83	-	-	-	-	-	-	-	1	-	-	-	-	20	1	0.00%	0.00%
1.84	1	-	-	-	-	-	-	-	-	-	-	-	1	3	100.00%	100.00%
1.85	30	5	2	4	3	4	12	23	9	13	14	14	560	3.3889	33.44%	24.11%
1.86	-	-	-	-	-	-	-	-	1	1	-	-	10	5	50.00%	50.00%
1.89	-	-	-	-	-	-	1	-	-	-	-	-	2	3	0.00%	0.00%
1.90	128	34	17	14	13	24	73	103	69	46	34	61	2,156	3.1594	37.96%	30.47%
1.91	1	-	-	-	1	-	-	-	-	-	-	-	11	2.5	100.00%	100.00%
1.92	-	-	-	-	-	-	-	1	-	-	-	-	1	3	0.00%	0.00%
1.93	-	-	-	-	-	-	-	-	1	-	-	-	1	4	0.00%	0.00%
1.94	-	-	-	-	-	-	-	-	-	-	-	1	1	5	0.00%	0.00%
1.95	31	4	2	1	3	3	16	13	10	9	10	16	343	3.3009	38.07%	24.78%
1.96	1	-	-	-	-	-	-	-	-	-	-	-	10	2	100.00%	100.00%
1.97	1	1	-	-	-	-	-	-	-	-	-	-	6	2	70.00%	50.00%
1.98	-	-	-	-	-	-	-	-	-	-	1	-	10	5	0.00%	0.00%
1.99	-	-	-	-	-	-	1	-	-	-	-	-	1	1	0.00%	0.00%
2.00	108	11	19	11	12	15	52	73	57	40	23	68	1,821	3.2355	36.20%	25.32%
2.01	1	-	-	-	-	-	-	-	-	-	-	1	4	2.5	100.00%	100.00%
2.04	-	-	-	-	-	-	-	-	-	1	-	-	3	5	0.00%	0.00%
2.05	22	5	4	1	3	3	12	13	10	6	9	11	392	3.266	33.40%	23.72%
2.06	-	-	-	-	-	-	-	-	-	-	1	-	2	4	0.00%	0.00%
2.07	-	-	-	-	-	-	-	-	1	-	-	-	1	7	100.00%	100.00%
2.08	1	-	-	-	-	-	-	-	-	-	-	-	2	2	50.00%	50.00%
2.09	-	-	-	-	-	-	-	-	-	-	-	1	10	5	0.00%	0.00%
2.10	102	17	14	11	13	18	53	91	40	37	11	54	1,538	3.1175	37.65%	30.23%
2.15	16	3	-	4	1	2	2	13	5	7	6	12	328	3.4697	37.85%	33.84%
2.18	-	-	1	-	-	-	-	-	-	-	-	-	3	2	0.00%	0.00%
2.20	95	12	15	10	11	11	39	63	37	29	24	73	1,596	3.303	38.22%	31.89%
2.23	1	-	-	-	-	-	-	-	-	-	-	-	16	2	100.00%	100.00%
2.25	16	2	3	1	1	4	7	7	6	8	5	16	342	3.3662	32.32%	29.82%
2.26	-	-	-	-	1	-	-	1	-	-	-	1	51	3.3333	13.33%	35.29%

	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	82	18	7	17	11	2	46	57	50	29	35	60	1,433	3.1432	36.34%	32.80%
2.31	1	-	-	-	-	-	-	-	-	-	-	-	16	2	100.00%	100.00%
2.32	1	-	-	-	-	1	-	-	-	-	-	-	8	2	70.00%	62.50%
2.34	1	-	-	-	-	1	1	-	-	-	-	1	6	3.25	50.00%	66.67%
2.35	22	1	-	2	-	2	2	4	4	6	6	9	197	3.3214	51.85%	58.88%
2.38	1	-	-	-	-	-	-	-	-	-	-	-	20	2	100.00%	100.00%
2.40	73	17	7	6	6	9	42	50	43	33	33	70	1,347	3.3656	36.75%	30.14%
2.43	-	-	-	-	-	-	-	-	-	-	-	1	2	4	50.00%	50.00%
2.44	-	-	-	-	-	-	1	-	-	-	-	-	1	3	0.00%	0.00%
2.45	16	3	1	-	5	2	6	2	5	5	5	10	192	3.1034	38.05%	25.00%
2.46	1	-	-	-	-	-	-	-	-	-	-	-	16	2	100.00%	100.00%
2.50	92	10	12	16	12	12	32	51	60	34	23	62	1,260	3.1276	38.78%	33.73%
2.53	-	-	-	-	-	1	-	-	-	-	-	-	5	3	0.00%	0.00%
2.54	-	1	-	-	-	-	-	-	-	-	-	-	1	2	0.00%	0.00%
2.55	13	-	2	-	1	2	7	7	8	6	4	14	246	3.5397	30.56%	25.20%
2.58	-	-	-	-	-	-	-	-	-	-	-	1	17	4	35.29%	35.29%
2.60	85	14	9	15	11	8	34	61	50	32	24	73	1,207	3.1843	38.25%	31.07%
2.61	-	-	-	-	-	-	-	-	1	-	-	-	1	4	0.00%	0.00%
2.63	-	-	-	-	-	-	1	-	-	-	-	-	5	5	40.00%	40.00%
2.65	11	2	-	1	-	2	11	8	4	3	2	23	193	3.5538	36.10%	34.20%
2.70	68	9	5	9	11	12	48	55	45	33	35	88	1,382	3.2842	32.60%	26.34%
2.72	-	-	-	1	-	-	-	-	-	-	-	-	1	3	100.00%	100.00%
2.75	1	1	1	3	-	1	8	9	6	5	1	12	199	3.4773	13.94%	14.07%
2.76	-	-	1	-	-	-	-	-	-	-	-	-	1	4	100.00%	100.00%
2.79	-	-	-	-	-	-	-	1	-	-	-	-	3	3	33.33%	33.33%
2.80	66	4	8	5	9	8	36	52	25	29	27	69	1,005	3.1387	35.25%	26.77%
2.83	-	-	-	-	-	-	-	-	-	-	-	1	1	4	0.00%	0.00%
2.85	9	-	-	-	-	1	5	7	6	5	4	5	172	3.2973	32.16%	24.42%
2.88	1	-	-	-	-	-	-	-	-	-	-	-	5	2	100.00%	100.00%
2.90	53	7	10	6	1	10	25	39	41	27	14	64	1,048	3.2273	38.01%	31.30%
2.94	-	-	-	-	-	-	1	-	-	-	-	1	24	4	10.72%	12.50%
2.95	9	-	-	1	1	1	6	3	1	5	-	4	136	2.8667	42.78%	42.65%
2.98	-	-	-	-	-	-	-	-	1	-	-	-	1	2	0.00%	0.00%
3.00	55	8	5	3	2	6	22	29	32	19	15	63	707	3.2134	43.62%	32.81%
3.05	5	1	-	1	-	1	1	5	4	1	1	8	120	3.3333	34.93%	38.33%
3.10	37	6	3	6	6	5	23	29	17	21	13	43	662	3.125	39.84%	29.61%
3.11	-	-	-	-	-	-	-	-	-	-	1	-	1	5	0.00%	0.00%
3.15	6	-	1	-	1	-	3	4	4	2	2	6	79	3.2	23.73%	21.52%
3.20	43	1	4	4	8	3	17	23	15	16	11	44	685	3.0663	38.90%	33.14%
3.25	5	1	1	-	-	1	3	3	2	-	1	2	92	3.1875	26.46%	34.78%
3.28	1	-	-	-	-	-	-	-	-	-	-	-	5	3	100.00%	100.00%
3.30	36	3	6	8	9	2	14	24	16	12	9	35	525	3.0903	43.63%	35.05%
3.35	4	-	-	-	-	-	2	2	1	4	1	6	95	3.3	32.42%	27.37%
3.40	25	2	1	3	1	1	6	21	13	13	4	27	366	3.1316	36.52%	32.24%
3.45	9	1	2	-	1	1	-	2	1	2	-	5	82	3.1429	48.49%	39.02%
3.49	-	-	-	-	-	-	1	-	-	-	-	-	2	4	50.00%	50.00%
3.50	26	1	4	2	-	3	4	13	16	13	9	27	404	2.9646	40.11%	22.77%
3.52	-	-	-	-	-	-	-	-	1	-	-	-	1	4	0.00%	0.00%
3.53	-	-	-	-	-	-	-	-	-	-	-	1	5	6	40.00%	40.00%
3.55	3	-	-	-	-	1	1	2	-	3	2	1	65	3	30.00%	9.23%
3.60	21	1	1	-	4	1	5	10	9	5	6	21	239	2.925	42.83%	22.59%

	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
3.64	-	-	-	1	-	-	-	-	-	-	-	-	12	4	0.00%	0.00%
3.65	2	1	1	-	-	-	1	-	1	1	3	6	60	3.1333	20.89%	18.33%
3.67	-	-	-	-	-	-	-	-	1	-	-	-	5	5	0.00%	0.00%
3.68	-	-	-	-	-	-	-	-	-	1	1	-	2	3.5	0.00%	0.00%
3.70	23	2	7	2	2	3	10	13	8	6	5	26	321	2.8021	42.16%	36.45%
3.75	2	-	3	1	-	-	2	2	2	1	-	5	71	3.2222	27.96%	18.31%
3.80	17	1	3	2	2	2	5	12	8	5	4	18	240	2.6753	44.16%	32.92%
3.85	2	1	-	-	-	-	1	1	3	3	2	7	73	3.6	27.00%	23.29%
3.90	7	2	-	1	2	2	2	8	9	4	4	15	205	2.7143	29.11%	16.59%
3.93	-	-	-	-	-	-	-	-	-	-	-	1	6	4	33.33%	33.33%
3.95	6	-	-	-	1	-	1	4	1	-	1	3	76	2.875	48.33%	64.47%
4.00	12	-	2	-	1	-	6	7	6	4	5	27	289	2.9857	35.95%	37.37%
4.05	1	-	1	-	-	-	-	-	-	-	1	2	26	3.2	38.00%	23.08%
4.10	21	2	2	-	1	1	5	6	2	9	-	13	239	2.8387	49.19%	48.12%
4.12	-	-	-	-	-	-	-	-	-	-	-	1	1	3	100.00%	100.00%
4.15	2	-	-	1	-	-	1	1	1	-	-	3	48	3.2222	22.22%	4.17%
4.20	9	2	3	2	1	1	3	4	2	4	4	16	247	2.7021	31.54%	38.46%
4.25	1	-	1	-	-	-	1	1	1	2	1	-	29	2.75	12.50%	10.34%
4.30	16	2	2	1	-	1	5	5	7	1	2	7	225	2.7778	46.83%	40.44%
4.33	1	-	-	-	-	-	-	-	-	-	-	-	4	2	100.00%	100.00%
4.35	-	2	-	-	-	1	-	-	-	1	-	-	12	2.4	20.00%	8.33%
4.40	8	1	2	1	-	1	7	2	1	3	2	11	109	2.7941	25.39%	26.61%
4.45	1	-	-	-	1	-	1	-	-	2	-	2	30	3.1429	40.00%	56.67%
4.50	8	1	3	1	-	-	6	5	8	3	3	9	178	2.4783	33.48%	30.90%
4.55	3	-	1	1	1	-	-	-	-	-	-	1	25	2.5	40.00%	52.00%
4.60	7	-	-	2	1	2	3	2	1	7	2	3	146	2.6897	34.14%	32.88%
4.65	1	-	-	1	-	-	-	2	-	-	-	1	46	4	39.08%	43.48%
4.70	3	1	1	1	1	1	3	4	3	2	1	5	140	2.9048	38.10%	14.29%
4.75	3	-	1	1	1	1	2	-	-	-	-	-	38	2	60.00%	44.74%
4.80	11	2	-	2	3	-	4	2	1	-	-	4	114	2.5172	44.14%	39.47%
4.90	3	-	-	-	-	-	1	-	-	1	-	3	19	1.75	50.00%	21.05%
5.00	5	-	-	-	-	-	-	-	-	1	-	1	62	1.4286	71.43%	45.16%
7.00	1	-	-	-	-	-	-	-	-	-	-	-	2	2	50.00%	50.00%

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	3,902	320	1	-	-	-	-	-	-	-	-	-	438,884	4.8694	39.44%	41.81%
0.02	4,081	446	7	-	-	-	-	-	-	-	-	-	441,919	4.2751	53.95%	52.54%
0.03	2,236	493	37	4	-	-	-	-	-	-	-	-	223,436	4.0252	50.38%	49.97%
0.04	1,408	445	71	6	1	-	-	-	-	-	-	-	151,297	3.9638	47.67%	47.14%
0.05	1,516	683	240	71	26	6	-	-	-	-	-	-	180,107	3.9304	41.33%	40.57%
0.06	616	307	112	14	3	1	-	-	-	-	-	-	75,030	3.8804	42.71%	43.60%
0.07	404	224	105	39	11	3	-	-	-	-	-	-	51,384	3.9152	39.07%	39.51%
0.08	265	176	91	37	13	3	1	-	-	-	-	-	38,122	3.9535	38.90%	38.01%
0.09	183	124	58	27	22	7	2	-	-	-	-	-	26,565	3.7886	36.56%	36.36%
0.10	1,281	647	371	203	94	60	18	-	-	-	-	-	163,563	3.6469	41.62%	41.94%
0.11	126	63	37	22	13	4	7	-	-	-	-	-	16,297	3.6261	37.41%	38.22%
0.12	110	69	38	24	15	9	8	-	-	-	-	-	16,908	3.7098	32.98%	32.66%
0.13	88	47	30	17	11	7	10	-	-	-	-	-	12,903	3.5087	41.67%	37.50%
0.14	72	35	21	16	13	2	5	-	-	-	-	-	11,688	3.7407	39.59%	39.40%
0.15	678	481	396	211	149	87	72	2	-	-	-	-	110,089	3.6128	35.13%	35.35%
0.16	42	29	17	17	14	5	12	2	-	-	-	-	8,313	4.0194	38.40%	39.93%
0.17	23	18	16	12	7	4	10	3	-	-	-	-	5,804	3.8442	27.50%	28.19%
0.18	31	20	14	9	7	5	7	-	-	-	-	-	4,656	3.4571	33.41%	32.67%
0.19	33	17	13	7	7	6	4	1	-	-	-	-	4,740	3.7302	34.66%	33.97%
0.20	437	303	253	163	118	88	82	9	-	-	-	-	69,661	3.3856	36.18%	36.42%
0.21	17	12	5	6	3	3	6	-	-	-	-	-	3,291	3.6341	35.08%	33.03%
0.22	17	5	9	5	3	1	2	1	-	-	-	-	2,469	3.6857	39.06%	37.51%
0.23	13	7	9	7	6	4	9	1	-	-	-	-	2,821	3.8571	35.51%	35.80%
0.24	15	10	10	5	5	2	9	-	-	-	-	-	3,262	3.5238	33.97%	34.73%
0.25	263	164	166	113	90	55	65	14	-	-	-	-	40,182	3.3393	35.63%	35.84%
0.26	6	7	5	3	2	1	2	1	1	-	-	-	1,456	3.65	27.20%	22.32%
0.27	15	10	7	2	-	2	4	2	-	-	-	-	1,910	3.4286	41.26%	39.79%
0.28	6	1	1	2	3	1	3	1	-	-	-	-	950	3	33.85%	28.95%
0.29	13	5	3	3	2	1	2	1	-	-	-	-	1,792	2.8696	45.22%	43.64%
0.30	197	133	124	113	83	78	80	26	-	-	-	-	34,817	3.3832	33.13%	32.37%
0.31	6	5	5	6	3	5	6	1	1	-	-	-	1,533	3.7895	33.69%	29.29%
0.32	6	2	4	1	1	-	1	3	-	-	-	-	1,160	3.6	40.40%	37.67%
0.33	3	1	-	2	-	2	2	-	-	-	-	-	393	4	25.60%	24.43%
0.34	6	5	2	2	3	1	1	1	-	-	-	-	1,056	2.9231	30.77%	28.41%
0.35	81	47	55	47	45	33	43	21	4	-	-	-	16,369	3.412	33.06%	32.74%
0.36	2	3	2	1	2	2	4	1	-	-	-	-	739	3.5455	18.09%	18.27%
0.37	3	3	5	5	5	2	-	-	-	-	-	-	678	3.1818	16.55%	19.03%
0.38	4	3	1	-	-	1	2	1	1	-	-	-	665	3	43.32%	44.36%
0.39	8	3	3	2	1	1	1	2	-	-	-	-	950	3.5	46.14%	46.11%

	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	98	67	69	58	52	39	59	30	7	-	-	-	18,784	3.456	31.40%	33.82%
0.41	1	1	1	1	2	-	2	2	-	-	-	-	630	3.6667	14.15%	10.95%
0.42	3	4	2	3	2	-	1	1	-	-	-	-	795	3.3	31.50%	35.22%
0.43	3	1	3	4	2	3	1	-	-	-	-	-	912	4	26.68%	31.58%
0.44	1	-	2	3	2	2	3	1	-	-	-	-	613	3.4286	25.43%	17.13%
0.45	60	32	31	31	30	29	34	16	2	-	-	-	10,990	3.3179	35.18%	33.53%
0.46	1	1	-	-	-	1	-	-	-	-	-	-	215	3.6667	33.33%	46.51%
0.47	-	-	1	-	-	1	1	1	1	-	-	-	370	3	0.00%	0.00%
0.48	4	-	-	-	1	-	2	2	-	-	-	-	452	3.4286	64.25%	65.71%
0.49	2	2	1	-	-	1	-	-	-	-	-	-	340	2.25	42.25%	37.94%
0.50	61	38	37	35	36	34	46	23	3	-	-	-	11,178	3.2303	35.46%	35.87%
0.51	1	1	1	1	1	1	-	-	-	-	-	-	150	4	23.33%	23.33%
0.52	-	-	1	-	-	-	3	-	-	-	-	-	211	5	12.50%	11.85%
0.53	2	1	1	1	1	1	2	1	-	-	-	-	393	2.6667	17.96%	21.88%
0.54	1	-	-	-	-	-	1	-	-	-	-	-	110	3.5	70.00%	72.73%
0.55	16	9	14	14	13	14	28	20	6	2	1	-	4,810	3.5645	24.82%	27.69%
0.58	-	-	-	-	1	-	1	1	-	-	-	-	150	4.3333	26.67%	26.67%
0.60	37	23	22	28	25	19	36	22	5	1	-	-	7,633	3.2571	31.06%	32.20%
0.63	1	-	-	-	-	-	-	1	-	-	-	-	100	2	50.00%	50.00%
0.64	-	-	1	-	-	-	-	-	-	-	-	-	50	1	0.00%	0.00%
0.65	21	8	7	6	6	7	8	9	3	-	-	-	2,907	2.814	44.54%	41.93%
0.67	1	-	-	-	-	-	1	-	-	-	-	-	125	3.5	50.00%	60.00%
0.68	-	-	-	-	-	-	1	1	-	-	-	-	100	4	0.00%	0.00%
0.70	22	11	12	8	12	11	23	25	4	1	1	-	4,965	3.4028	34.36%	33.72%
0.71	2	-	-	-	-	-	-	-	-	-	-	-	109	2	70.00%	72.48%
0.72	-	-	-	-	1	-	-	-	-	-	-	-	100	1	0.00%	0.00%
0.74	1	1	-	-	-	-	-	-	-	-	-	-	50	2	26.00%	26.00%
0.75	11	7	9	9	7	5	6	7	3	1	1	1	2,000	3.2308	32.52%	30.35%
0.76	2	1	-	-	-	-	-	1	-	-	-	1	381	2.25	35.50%	18.64%
0.78	1	-	-	-	-	-	-	1	-	-	-	-	110	3.5	40.00%	40.00%
0.80	12	13	14	12	9	13	21	20	8	3	2	1	4,053	3.4	23.70%	23.12%
0.85	6	4	3	2	3	3	3	1	2	1	-	-	1,454	2.9375	41.13%	42.23%
0.89	1	1	1	-	1	-	-	-	-	-	-	-	150	3.5	34.50%	26.67%
0.90	11	7	11	11	11	11	24	14	5	4	3	2	3,070	3.36	21.05%	21.50%
0.95	6	4	3	2	2	2	4	4	2	1	-	-	950	3.3333	35.67%	39.05%
0.99	-	-	-	-	-	-	-	1	1	-	-	-	50	3	0.00%	0.00%
1.00	3	7	2	1	3	3	6	9	4	2	1	1	1,792	3.7778	18.44%	18.69%
1.01	-	-	-	-	-	-	-	-	1	-	-	1	195	4	0.00%	0.00%
1.02	-	-	-	-	-	-	1	1	-	-	-	-	64	4	0.00%	0.00%
1.05	1	1	2	1	-	-	1	4	3	2	1	1	510	4.2857	20.71%	20.39%

	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	5	2	1	2	3	3	8	5	3	1	2	4	1,478	3.85	27.69%	28.15%
1.15	2	1	-	-	-	-	-	-	-	-	-	1	150	3	46.00%	46.00%
1.20	5	-	2	2	3	2	4	4	1	1	1	1	727	3.0833	38.81%	34.53%
1.25	2	1	-	1	-	1	3	3	1	1	-	-	392	4	29.41%	34.18%
1.30	2	-	2	2	2	3	6	7	2	1	-	-	936	3.6667	23.12%	25.85%
1.35	-	-	-	-	-	-	-	-	-	-	-	1	50	6	40.00%	40.00%
1.38	-	-	-	-	-	-	1	-	-	-	-	-	100	3	0.00%	0.00%
1.40	3	2	2	-	1	2	-	-	-	-	-	-	460	3	51.71%	45.43%
1.45	3	2	1	-	-	-	-	1	-	-	1	1	250	3.6	38.80%	38.80%
1.50	4	1	1	2	1	2	2	2	1	3	-	-	654	2.7778	52.63%	54.74%
1.60	4	3	3	2	2	3	5	7	2	2	-	-	764	3	33.07%	33.77%
1.65	1	-	-	-	-	-	-	1	1	1	1	1	130	2.5	60.67%	54.62%
1.70	2	-	-	-	-	3	2	4	1	-	-	-	450	3.375	44.38%	43.33%
1.75	1	-	-	-	-	-	-	1	-	-	-	-	140	2.5	50.00%	35.71%
1.80	2	1	2	1	1	2	3	1	1	-	-	-	200	2.6667	5.67%	7.00%
1.85	1	-	-	-	-	-	2	2	1	1	1	2	276	3.75	22.62%	27.17%
1.90	2	1	1	-	-	1	1	2	-	-	-	-	177	3.6667	24.20%	20.90%
1.95	-	-	-	-	-	-	-	-	2	-	-	-	155	3	20.00%	23.23%
1.99	-	-	-	-	-	-	-	-	-	-	1	1	50	4	0.00%	0.00%
2.00	5	4	5	3	2	2	1	-	1	1	-	-	500	3.125	41.00%	42.80%
2.05	-	-	-	-	-	-	-	-	-	-	-	2	119	5	39.57%	39.50%
2.10	3	1	2	1	-	3	2	4	3	2	1	-	481	3.8571	43.47%	44.91%
2.15	-	-	-	-	-	-	-	-	-	-	-	1	50	5	0.00%	0.00%
2.25	-	-	-	-	-	-	-	-	1	-	1	-	95	6	18.95%	18.95%
2.30	3	1	2	1	2	2	2	1	2	1	-	1	300	3.6667	34.33%	34.33%
2.35	1	1	-	-	-	-	-	-	-	-	-	-	100	2	75.00%	75.00%
2.40	2	-	-	1	1	-	4	4	5	3	1	2	515	3.8889	26.11%	24.47%
2.50	-	-	-	-	-	-	1	-	1	1	2	2	260	4.25	12.25%	17.31%
2.60	-	-	-	-	-	-	-	1	1	1	-	-	75	3	37.33%	37.33%
2.70	1	-	-	-	-	1	1	1	1	1	1	-	50	5	30.00%	30.00%
2.90	-	-	-	-	-	1	1	1	2	-	1	1	174	3.6667	26.00%	24.71%
3.10	-	-	1	1	1	1	1	-	1	1	2	1	200	3.3333	9.33%	14.00%
3.15	-	-	-	-	-	-	-	-	-	-	-	1	50	5	38.00%	38.00%
3.20	-	-	-	-	-	-	-	-	-	1	1	1	165	4	20.00%	21.82%
3.50	1	1	-	1	1	-	1	1	-	-	-	-	50	3	14.00%	14.00%
3.70	-	-	-	-	-	-	-	-	-	1	-	1	100	3	20.00%	20.00%
3.80	-	-	-	-	-	-	-	-	-	-	-	1	50	3	0.00%	0.00%
3.85	-	-	-	-	-	-	-	-	-	-	-	1	60	5	6.67%	6.67%
4.00	1	1	-	1	-	1	1	1	-	-	-	-	180	3	40.00%	40.00%
4.10	-	-	-	-	-	-	-	-	1	1	1	1	200	4	24.00%	24.00%

	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
4.40	1	1	-	-	-	-	-	-	-	-	-	-	60	3	51.67%	51.67%
4.62	-	-	-	-	-	-	-	1	-	-	-	-	50	3	0.00%	0.00%
5.00	1	-	-	-	-	-	-	-	-	-	-	-	80	2	100.00%	100.00%

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	58,397	646	5	1	-	-	-	-	-	-	-	-	563,217	2.9373	72.51%	68.91%
0.02	36,546	1,872	65	2	-	-	-	-	-	-	-	-	352,991	3.6232	60.68%	55.13%
0.03	14,678	2,472	190	21	2	-	-	-	-	-	-	-	146,776	3.501	58.46%	53.92%
0.04	7,467	1,980	316	56	5	-	-	-	-	-	-	-	76,127	3.4709	56.11%	49.81%
0.05	8,324	2,411	709	163	37	17	3	-	-	-	-	-	87,410	3.2846	55.90%	52.05%
0.06	2,795	1,236	578	140	40	8	-	-	-	-	-	-	32,480	3.5292	47.48%	42.58%
0.07	1,872	823	464	166	49	15	10	-	-	-	-	-	22,744	3.5221	46.27%	40.60%
0.08	1,367	613	429	204	69	19	16	-	-	-	-	-	17,392	3.4712	43.49%	38.25%
0.09	995	459	353	193	72	30	21	-	-	-	-	-	13,866	3.4296	43.35%	38.44%
0.10	3,800	1,293	856	536	258	126	83	-	-	-	-	-	43,236	3.0924	51.39%	47.81%
0.11	525	250	217	153	78	46	22	-	-	-	-	-	8,160	3.4967	40.47%	34.15%
0.12	446	185	165	135	89	29	30	1	-	-	-	-	6,426	3.4424	42.13%	38.52%
0.13	332	145	109	89	77	47	48	-	-	-	-	-	5,252	3.4414	39.28%	35.02%
0.14	275	117	93	79	60	39	34	2	-	-	-	-	3,849	3.3462	38.87%	34.19%
0.15	1,970	670	554	429	294	222	229	14	-	-	-	-	25,679	3.1976	47.19%	45.17%
0.16	163	80	66	53	39	43	42	2	-	-	-	-	2,878	3.3692	35.43%	34.02%
0.17	165	60	54	49	44	33	54	9	-	-	-	-	2,880	3.492	37.78%	34.58%
0.18	124	54	45	39	29	27	42	2	-	-	-	-	2,334	3.384	37.06%	37.66%
0.19	107	40	33	37	31	26	67	10	-	-	-	-	2,052	3.4182	34.08%	28.95%
0.20	1,523	476	404	324	259	210	461	60	-	-	-	-	19,941	3.1388	47.30%	44.13%
0.21	74	35	26	26	20	23	42	7	-	-	-	-	1,606	3.458	32.67%	31.57%
0.22	62	28	18	30	18	12	43	11	-	-	-	-	1,373	3.5594	36.55%	25.56%
0.23	63	17	12	25	16	14	35	17	-	-	-	-	1,192	3.442	37.81%	33.39%
0.24	50	25	16	15	13	13	31	7	-	-	-	-	1,040	3.2013	32.07%	31.54%
0.25	813	237	198	173	124	128	316	68	2	-	-	-	11,066	3.1029	46.30%	41.79%
0.26	35	13	12	12	11	7	22	12	1	-	-	-	664	3.1316	35.75%	38.40%
0.27	27	10	9	9	10	10	27	12	-	-	-	-	714	3.2617	34.78%	23.67%
0.28	34	10	6	6	5	3	9	12	-	-	-	-	488	3.3125	40.43%	41.80%
0.29	27	10	9	4	4	2	9	4	-	-	-	-	448	2.803	44.08%	35.04%
0.30	714	221	191	153	133	116	382	121	5	-	-	-	9,096	3.1897	47.21%	40.74%
0.31	23	3	4	7	2	6	8	9	-	-	-	-	368	3	34.99%	39.67%
0.32	26	1	9	4	1	4	18	6	1	-	-	-	424	3.2097	45.84%	36.32%
0.33	26	7	6	4	3	4	9	3	-	-	-	-	379	2.623	39.02%	42.48%
0.34	31	6	5	6	2	5	12	6	1	-	-	-	392	3.0725	48.27%	46.94%
0.35	329	76	69	69	62	47	130	102	9	-	-	-	4,681	3	43.57%	41.70%
0.36	16	3	3	1	2	3	5	8	-	-	-	-	182	2.9024	41.23%	41.21%
0.37	15	3	2	1	2	2	7	3	-	-	-	-	212	2.8286	47.76%	53.30%
0.38	15	1	5	1	2	-	5	2	-	-	-	-	141	2.4483	54.48%	46.10%
0.39	13	5	4	-	1	3	3	3	1	-	-	-	265	2.5758	38.25%	40.00%
0.40	408	92	67	101	74	56	219	155	18	5	-	1	4,834	3.0088	47.60%	41.73%
0.41	22	8	-	3	1	1	3	7	-	-	-	-	195	2.5227	58.33%	35.38%
0.42	8	4	4	1	1	1	9	3	1	-	-	-	100	2.4688	29.17%	40.00%
0.43	11	4	5	-	-	1	2	3	-	-	-	-	158	2.5385	39.68%	20.89%
0.44	4	4	1	3	1	2	2	4	1	-	-	-	112	2.6667	33.93%	24.11%
0.45	205	34	36	39	27	26	60	67	13	3	-	-	2,362	2.7366	45.80%	46.15%
0.46	7	3	2	1	1	1	3	5	-	1	-	-	156	2.3913	27.39%	14.10%
0.47	7	2	-	-	1	-	2	3	-	-	1	-	72	2.4667	42.00%	40.28%
0.48	10	2	4	-	3	1	4	4	-	-	-	-	150	2.3214	47.62%	35.33%
0.49	2	1	3	2	3	-	4	2	1	-	-	-	73	2.3333	19.61%	23.29%
0.50	340	74	66	62	34	45	139	117	51	13	-	-	4,042	2.7608	50.12%	42.08%

	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	3	-	1	-	1	-	4	6	2	-	-	-	77	3	37.88%	27.27%
0.52	3	1	-	-	-	1	2	1	-	-	-	-	41	2.375	47.50%	36.59%
0.53	7	1	3	-	1	2	-	2	-	1	-	-	97	2.2941	45.74%	60.82%
0.54	4	1	1	-	-	1	2	2	-	-	-	-	87	2.4545	22.73%	52.87%
0.55	114	16	12	16	11	15	33	31	18	3	1	1	1,211	2.7519	48.94%	43.27%
0.56	1	-	1	-	-	-	1	2	2	-	-	-	54	3.1429	34.29%	25.93%
0.57	4	-	1	-	-	-	2	2	-	-	-	-	36	2.8889	66.67%	63.89%
0.58	3	2	-	-	-	-	-	1	-	-	-	-	39	2.3333	65.00%	64.10%
0.59	-	1	-	1	-	-	-	2	1	1	-	-	24	3.6667	5.56%	4.17%
0.60	187	36	32	24	19	32	88	100	54	14	2	-	2,325	3.0232	49.55%	43.87%
0.61	2	-	1	-	-	1	-	-	-	-	-	-	18	2.5	59.09%	55.56%
0.62	2	-	-	1	-	-	-	-	-	-	-	-	4	1.6667	66.67%	75.00%
0.63	1	-	1	-	-	-	-	-	-	-	-	-	31	1.5	50.00%	96.77%
0.64	1	-	-	-	-	-	1	1	1	-	-	-	14	3.75	50.00%	14.29%
0.65	71	14	10	9	9	8	20	20	22	4	2	-	941	2.8634	47.34%	46.87%
0.67	-	-	-	-	-	-	1	-	1	1	-	-	31	3	0.00%	0.00%
0.68	-	-	1	-	-	1	1	-	-	-	-	-	9	2	30.00%	33.33%
0.69	2	1	-	-	-	-	1	3	-	-	-	-	55	1.5714	28.57%	32.73%
0.70	124	19	30	19	20	26	82	78	62	21	3	2	1,708	3.0389	48.13%	37.53%
0.71	-	-	-	-	-	1	1	-	-	-	-	-	7	2.5	0.00%	0.00%
0.72	2	-	-	-	-	-	-	2	1	-	-	-	39	2.25	50.00%	38.46%
0.73	-	-	-	-	1	-	2	-	-	-	-	-	45	2.5	0.00%	0.00%
0.75	55	6	8	7	3	4	16	22	10	3	1	1	564	2.6	49.53%	53.01%
0.76	2	-	-	2	-	-	1	2	-	-	-	-	34	3.1429	41.43%	58.82%
0.77	-	-	-	1	-	-	-	-	-	-	-	-	10	2	0.00%	0.00%
0.78	-	-	-	-	-	-	1	-	1	-	-	-	12	4	45.00%	41.67%
0.79	2	-	1	-	-	-	-	-	-	1	-	-	28	2.5	50.00%	50.00%
0.80	133	17	13	16	18	10	52	55	43	22	7	3	1,410	2.7743	50.27%	37.09%
0.81	3	-	-	-	-	-	-	1	-	-	-	-	16	2.25	83.33%	75.00%
0.82	-	-	1	1	-	-	-	-	-	-	-	-	27	3	0.00%	0.00%
0.83	-	-	-	-	1	-	-	-	-	-	-	-	3	2	33.33%	33.33%
0.84	-	-	-	-	-	-	1	-	-	-	-	-	10	3	0.00%	0.00%
0.85	46	10	5	1	2	4	16	13	6	4	2	1	391	2.5294	48.50%	54.22%
0.86	-	1	1	-	-	-	-	-	-	-	-	-	15	2	16.67%	26.67%
0.89	-	-	-	-	-	-	-	1	-	-	-	-	1	3	0.00%	0.00%
0.90	90	17	8	6	4	10	41	45	28	12	3	4	994	2.7248	47.52%	36.62%
0.91	2	-	-	-	-	-	-	-	-	-	-	-	11	2	100.00%	100.00%
0.92	1	-	-	-	-	-	-	-	1	-	1	-	21	3	33.33%	9.52%
0.93	-	1	-	-	-	-	-	-	1	1	-	-	18	1.6667	0.00%	0.00%
0.94	-	-	1	-	-	-	-	-	-	-	-	-	1	3	0.00%	0.00%
0.95	34	5	2	3	2	4	12	7	4	3	-	2	314	2.5867	55.36%	40.13%
0.96	1	-	-	-	-	-	1	-	-	-	-	-	11	2	50.00%	9.09%
0.97	-	-	-	-	-	-	1	-	-	-	-	-	5	2	0.00%	0.00%
0.99	-	-	1	-	-	-	-	-	-	-	-	-	2	1	0.00%	0.00%
1.00	96	5	8	14	10	7	36	44	27	16	14	1	935	2.6692	53.30%	48.02%
1.05	40	5	1	1	1	1	6	8	4	3	1	1	253	2.5694	64.24%	58.89%
1.06	-	-	-	-	-	-	-	1	-	-	-	-	10	2	0.00%	0.00%
1.08	-	-	-	-	-	-	-	1	-	-	-	-	10	2	0.00%	0.00%
1.09	-	-	-	-	-	-	-	-	-	-	-	1	5	3	0.00%	0.00%
1.10	62	3	6	5	5	5	26	28	22	13	9	4	559	2.8611	51.56%	39.71%
1.11	-	-	-	-	-	-	1	-	-	-	-	-	20	1	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
1.13	1	-	-	-	-	-	-	-	-	-	-	1	17	2.5	50.00%	41.18%
1.14	-	-	-	-	-	-	-	1	-	-	-	-	2	4	50.00%	50.00%
1.15	19	3	1	2	1	3	6	9	3	-	-	1	113	2.3617	46.60%	31.86%
1.16	-	-	-	-	-	1	-	-	-	-	-	-	2	2	0.00%	0.00%
1.18	1	-	-	-	-	-	-	-	-	-	-	-	1	2	100.00%	100.00%
1.20	51	5	11	6	4	7	15	25	17	11	6	13	518	2.8013	49.67%	35.52%
1.21	1	-	-	-	-	-	-	-	-	-	-	-	7	4	28.57%	28.57%
1.24	-	-	-	-	-	-	-	-	1	-	-	-	1	6	100.00%	100.00%
1.25	25	2	1	3	-	-	5	5	3	1	1	-	134	2.3333	69.22%	71.64%
1.28	-	-	-	-	-	-	1	-	-	-	-	-	6	4	0.00%	0.00%
1.29	-	-	-	-	-	1	-	-	-	-	-	-	10	2	0.00%	0.00%
1.30	43	4	6	3	1	2	23	19	9	10	6	11	345	2.7308	50.90%	46.96%
1.31	1	-	-	-	-	-	-	-	-	-	-	-	40	2	50.00%	50.00%
1.35	19	1	-	1	-	-	7	4	4	2	-	2	155	2.225	50.58%	54.19%
1.39	-	-	-	-	-	-	-	-	-	-	1	-	1	5	100.00%	100.00%
1.40	39	3	3	3	4	7	17	16	5	11	7	19	442	2.9127	48.64%	42.53%
1.41	-	-	-	-	-	-	1	-	-	-	-	-	2	2	0.00%	0.00%
1.45	7	1	1	1	2	-	2	4	2	2	1	2	149	2.2	36.50%	24.16%
1.48	-	-	-	-	-	-	1	-	-	-	-	-	3	3	33.33%	33.33%
1.50	46	5	3	9	1	6	11	12	12	14	5	4	427	2.7097	60.99%	59.25%
1.55	13	-	1	1	-	1	2	2	2	2	-	-	77	2.0833	53.33%	57.14%
1.56	-	-	-	-	-	-	1	-	-	-	-	-	16	1	0.00%	0.00%
1.57	-	-	-	-	1	-	-	-	-	-	-	-	1	3	100.00%	100.00%
1.60	21	2	1	3	-	-	10	6	10	5	6	8	206	2.507	42.09%	39.32%
1.65	6	-	-	1	-	-	1	2	-	1	-	1	50	2.6667	50.00%	40.00%
1.70	22	1	2	1	1	1	3	9	4	4	4	11	177	2.6935	46.50%	42.37%
1.75	11	-	-	-	-	-	4	-	-	2	1	-	119	2.3333	65.42%	68.07%
1.79	-	1	-	-	-	-	-	-	-	-	-	-	3	2	33.33%	33.33%
1.80	21	-	-	-	1	1	10	4	4	5	4	11	192	2.7869	52.05%	37.50%
1.83	-	-	-	-	-	-	-	1	-	-	-	-	2	1	0.00%	0.00%
1.84	1	-	1	-	1	-	1	1	-	-	-	-	25	3	36.00%	36.00%
1.85	7	1	-	-	-	1	1	-	2	2	1	2	42	2.8	50.67%	54.76%
1.90	17	1	2	-	2	-	9	8	3	5	4	7	187	2.5614	41.81%	36.90%
1.95	8	1	-	-	1	1	1	-	-	-	-	-	45	1.9167	62.50%	31.11%
2.00	20	1	-	-	1	1	4	8	4	2	3	3	128	2.5957	62.30%	46.88%
2.05	3	-	-	-	2	1	1	-	1	-	-	2	47	3.375	34.73%	14.89%
2.10	11	2	-	-	1	-	5	4	4	4	-	11	106	2.9048	52.62%	38.68%
2.15	6	-	-	-	1	-	-	1	-	-	-	1	13	2.2222	66.67%	46.15%
2.17	-	-	-	-	-	-	-	-	-	-	-	1	1	2	100.00%	100.00%
2.20	18	3	-	1	-	-	6	4	4	5	1	11	172	2.8776	58.76%	48.26%
2.25	5	-	-	-	-	-	-	1	1	-	-	2	36	2.8889	58.33%	72.22%
2.30	18	-	-	-	-	-	5	5	2	4	1	4	128	2.4211	63.42%	38.28%
2.34	-	-	-	-	-	-	-	-	-	-	-	1	12	3	33.33%	33.33%
2.35	4	-	-	-	-	-	-	-	-	-	1	2	54	2.8571	57.14%	42.59%
2.40	13	-	1	1	1	1	4	8	4	4	6	5	118	2.8667	46.13%	38.14%
2.45	2	-	1	-	-	1	3	2	1	1	-	-	63	2.6	24.00%	6.35%
2.47	-	-	-	-	-	-	-	-	-	-	-	1	1	4	0.00%	0.00%
2.50	8	-	-	-	-	-	1	5	2	2	2	8	71	2.9643	42.62%	28.17%
2.55	5	-	-	-	-	-	1	-	-	-	-	2	22	2.875	75.00%	68.18%
2.58	-	-	-	-	-	-	-	1	-	-	-	-	5	3	40.00%	40.00%
2.60	10	1	-	1	-	2	1	9	1	2	1	1	75	2.5172	42.76%	22.67%

	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
2.65	1	-	-	-	-	-	-	-	-	1	-	3	42	2.8	31.67%	11.90%
2.70	10	-	-	-	-	-	4	4	2	5	1	9	114	3.1212	42.69%	35.96%
2.75	1	-	-	-	1	-	1	1	-	-	-	-	10	1.5	25.00%	70.00%
2.80	13	1	-	-	-	1	3	6	7	1	-	6	122	2.7222	58.06%	22.13%
2.85	1	-	1	-	-	-	-	-	-	3	-	1	14	2.5	33.33%	21.43%
2.89	1	-	-	-	-	-	-	-	-	-	-	-	1	2	100.00%	100.00%
2.90	9	1	-	1	1	-	4	2	3	-	3	6	84	2.8	56.06%	45.24%
2.95	-	-	-	-	-	-	1	1	-	1	-	2	14	2.8	20.00%	7.14%
3.00	8	2	-	-	-	-	2	1	-	4	2	10	98	2.7241	52.18%	40.82%
3.05	1	-	-	-	-	-	-	-	-	-	-	-	1	2	100.00%	100.00%
3.10	6	1	1	-	2	-	1	1	4	3	3	8	74	2.9333	40.56%	40.54%
3.15	-	-	-	-	-	-	-	-	-	1	-	-	1	3	0.00%	0.00%
3.20	5	1	2	1	-	1	-	3	2	1	3	8	96	3.1154	43.10%	36.46%
3.25	3	-	-	-	-	-	-	-	-	-	-	-	4	1.6667	100.00%	100.00%
3.30	3	1	-	-	1	-	3	1	4	2	2	7	62	2.7273	48.33%	30.65%
3.35	-	-	-	-	-	-	1	1	-	-	-	-	11	2.5	20.00%	36.36%
3.40	2	-	-	-	-	-	-	-	2	-	2	3	20	3.1111	31.48%	20.00%
3.45	1	-	-	-	-	-	-	-	-	-	-	1	8	3.5	66.67%	75.00%
3.48	-	-	-	-	-	-	1	-	-	-	-	-	1	4	100.00%	100.00%
3.50	-	1	-	-	1	-	2	2	2	3	2	5	106	3.0588	31.37%	14.15%
3.55	-	-	-	-	-	-	-	1	-	-	-	1	2	5	50.00%	50.00%
3.60	5	-	-	-	-	-	1	3	3	-	1	7	41	2.9	55.75%	56.10%
3.62	-	-	-	-	-	-	1	-	-	-	-	-	5	4	0.00%	0.00%
3.65	1	-	-	-	-	-	-	-	-	-	-	-	1	2	100.00%	100.00%
3.70	6	-	-	1	-	-	1	4	3	-	-	7	45	2.6818	55.23%	46.67%
3.75	-	-	-	-	-	-	-	-	1	1	-	-	10	2	0.00%	0.00%
3.80	4	3	-	-	-	-	1	3	-	1	-	6	49	2.2778	45.19%	36.73%
3.85	1	-	-	-	-	-	-	-	-	-	-	-	10	1	100.00%	100.00%
3.90	11	1	1	-	-	-	2	2	1	1	-	5	102	2.4583	56.25%	36.27%
3.95	3	-	-	-	-	-	-	-	-	-	-	1	20	2.5	75.00%	90.00%
4.00	7	-	-	-	-	-	2	-	1	1	-	7	64	2.3333	68.06%	56.25%
4.05	2	-	-	-	-	-	2	-	-	-	-	-	12	3	31.25%	50.00%
4.10	5	-	-	-	-	-	1	1	2	-	-	-	16	1.8889	55.56%	50.00%
4.15	-	-	-	-	-	-	1	1	-	-	-	-	7	2	20.00%	28.57%
4.20	5	-	-	1	-	-	1	-	1	-	-	1	15	1.8889	76.67%	66.67%
4.25	1	-	-	-	-	-	1	-	1	-	-	-	6	2.3333	33.33%	16.67%
4.30	6	-	-	-	-	-	-	1	1	1	-	2	36	2.4545	62.73%	66.67%
4.35	-	-	-	-	-	-	-	1	1	-	-	1	12	2.6667	33.33%	8.33%
4.40	3	1	-	-	-	-	-	-	-	1	1	4	16	2.1	50.00%	31.25%
4.50	2	-	-	-	-	-	3	1	1	-	-	3	27	2.2	30.00%	18.52%
4.60	5	-	-	-	-	-	-	1	2	1	-	1	30	1.6	60.00%	76.67%
4.65	1	-	-	-	-	-	-	-	-	-	-	-	1	1	100.00%	100.00%
4.70	3	1	-	-	-	-	-	1	1	-	1	1	18	1.5	37.50%	22.22%
4.75	3	-	-	-	-	-	1	1	-	1	-	-	19	1.6667	83.33%	94.74%
4.80	8	-	-	-	-	1	2	-	2	1	1	1	60	1.7333	55.56%	75.00%
4.85	1	-	-	-	-	-	-	-	-	-	-	-	1	2	100.00%	100.00%
4.89	1	-	-	-	-	-	-	-	-	-	-	-	18	2	100.00%	100.00%
4.90	2	1	-	-	1	-	-	1	-	-	-	1	13	2.3333	58.33%	76.92%
5.00	8	1	-	-	-	-	1	-	1	-	-	-	25	1.5455	69.09%	64.00%
5.80	-	-	-	-	-	-	-	1	-	-	-	-	2	1	0.00%	0.00%
9.35	-	-	-	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	5,995	68	1	-	-	-	-	-	-	-	-	-	600,070	2.9838	68.58%	70.36%
0.02	3,972	198	6	-	-	-	-	-	-	-	-	-	404,551	3.5795	55.10%	55.54%
0.03	1,470	216	17	1	-	-	-	-	-	-	-	-	148,116	3.5704	52.55%	51.85%
0.04	607	164	22	3	2	1	-	-	-	-	-	-	66,568	3.4707	49.85%	49.13%
0.05	624	124	31	8	2	-	-	-	-	-	-	-	62,288	3.1459	56.05%	55.16%
0.06	190	53	26	1	-	1	-	-	-	-	-	-	20,966	3.2823	48.83%	49.13%
0.07	111	44	16	6	-	-	-	-	-	-	-	-	13,973	3.2893	43.75%	44.08%
0.08	84	27	15	6	-	-	-	-	-	-	-	-	9,059	3.0684	51.92%	52.27%
0.09	46	18	16	9	2	-	-	-	-	-	-	-	6,298	3.1867	46.25%	47.05%
0.10	171	67	33	12	8	4	2	-	-	-	-	-	19,859	2.7184	49.36%	49.28%
0.11	28	20	7	4	-	-	-	-	-	-	-	-	3,920	3.102	38.43%	39.92%
0.12	24	15	8	3	2	2	-	-	-	-	-	-	3,427	3.2558	44.02%	43.33%
0.13	19	7	6	7	1	2	3	-	-	-	-	-	2,584	2.9394	41.24%	44.00%
0.14	14	11	6	2	1	1	2	-	-	-	-	-	1,853	2.8	32.15%	34.59%
0.15	77	31	32	18	11	5	6	1	-	-	-	-	9,856	2.9762	44.84%	46.71%
0.16	12	2	1	-	1	-	2	-	-	-	-	-	1,689	2.9333	72.99%	63.35%
0.17	4	3	2	-	-	1	-	-	-	-	-	-	679	2.5556	40.53%	37.41%
0.18	9	3	1	3	1	3	1	-	-	-	-	-	1,098	3.3333	49.88%	47.36%
0.19	6	1	2	-	-	2	-	-	-	-	-	-	845	2.7	46.96%	44.14%
0.20	48	18	16	10	3	4	5	1	-	-	-	-	5,401	2.6104	50.04%	51.31%
0.21	5	-	1	1	-	-	-	-	-	-	-	-	561	2.4286	62.86%	57.22%
0.22	1	2	1	-	-	1	2	-	-	-	-	-	320	3	30.00%	27.50%
0.23	1	2	1	-	1	-	1	-	-	-	-	-	419	2.5	16.67%	16.47%
0.24	2	2	1	2	-	-	-	-	-	-	-	-	256	3.25	39.05%	38.67%
0.25	32	7	12	5	6	8	7	3	-	-	-	-	3,779	2.6667	56.28%	53.14%
0.26	1	-	-	1	-	-	-	-	-	-	-	-	208	1.5	50.00%	28.85%
0.27	-	-	-	-	-	-	-	1	-	-	-	-	50	3	0.00%	0.00%
0.28	1	-	-	-	-	-	-	-	-	-	-	-	50	2	100.00%	100.00%
0.29	-	1	-	-	-	-	1	-	-	-	-	-	100	2	20.00%	20.00%
0.30	23	14	14	7	6	3	8	1	-	-	-	-	3,700	2.7111	41.91%	43.81%
0.31	1	-	-	-	-	-	-	-	-	-	-	-	159	2	100.00%	100.00%
0.32	2	-	-	-	-	-	-	-	-	-	-	-	200	1.5	79.50%	79.50%
0.34	2	1	1	-	-	1	1	-	-	-	-	-	293	2.25	45.00%	45.73%
0.35	12	6	3	-	1	1	2	4	-	-	-	-	1,497	2.6842	51.07%	51.64%
0.36	1	-	-	1	-	-	-	-	-	-	-	-	100	3	70.00%	70.00%
0.37	-	-	1	1	-	-	1	-	-	-	-	-	50	4	12.00%	12.00%
0.40	15	4	1	4	1	1	3	1	-	-	-	-	1,757	2.28	52.83%	51.05%
0.42	1	-	-	-	-	-	-	-	-	-	-	-	50	2	50.00%	50.00%
0.43	1	-	-	-	-	-	-	1	-	-	-	-	140	4	20.00%	18.57%
0.45	6	1	2	1	-	1	3	-	-	-	-	-	785	2.1667	45.75%	40.25%
0.47	-	-	-	-	-	-	1	-	-	-	-	-	200	4	40.00%	40.00%
0.48	-	-	-	-	-	-	-	1	-	-	-	-	50	3	40.00%	40.00%
0.50	8	1	4	2	1	1	6	3	1	-	-	-	1,306	2.2222	41.57%	38.06%
0.51	-	-	-	-	-	-	1	-	-	-	-	-	75	2	0.00%	0.00%
0.52	-	-	1	-	-	-	-	-	-	-	-	-	75	2	0.00%	0.00%
0.55	2	2	-	-	-	-	2	-	-	-	-	-	270	3	20.51%	21.11%
0.60	5	-	1	-	-	-	1	1	-	-	-	-	400	2	43.75%	43.75%
0.65	2	1	1	1	1	1	1	-	-	-	-	-	119	2.5	34.80%	31.09%
0.69	1	-	-	-	-	-	-	-	-	-	-	-	100	2	50.00%	50.00%
0.70	3	1	-	1	1	2	1	1	-	-	-	-	340	2.6	38.67%	33.53%

	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
0.75	2	-	-	-	1	-	1	1	-	-	-	-	220	2.3333	50.00%	43.18%
0.80	2	1	1	1	1	1	1	2	-	-	-	-	355	2.2	41.03%	49.01%
0.83	1	-	-	-	-	-	-	-	-	-	-	-	50	2	72.00%	72.00%
0.85	2	-	-	-	-	-	-	-	-	-	-	-	285	1.5	82.00%	93.68%
0.90	1	-	-	-	-	-	-	-	-	-	-	-	50	1	100.00%	100.00%
0.95	1	-	-	-	-	-	-	-	-	-	-	-	50	1	100.00%	100.00%
1.00	1	-	-	-	-	-	-	1	-	-	-	-	100	2	50.00%	50.00%
1.10	1	-	-	-	-	-	-	-	-	-	-	-	80	2	100.00%	100.00%
1.15	1	-	-	-	-	-	-	-	-	-	-	-	50	2	100.00%	100.00%
1.20	-	-	-	-	-	-	-	1	-	-	-	-	50	4	40.00%	40.00%
1.30	-	-	1	-	-	-	-	1	-	-	-	-	150	3	42.50%	43.33%
1.35	-	-	-	-	-	-	-	-	-	1	-	-	50	2	0.00%	0.00%
1.45	-	-	-	-	-	-	-	-	-	-	-	1	60	1	0.00%	0.00%
1.70	-	-	-	-	-	-	-	1	1	-	-	-	50	2	0.00%	0.00%
1.81	1	-	-	-	-	-	-	-	-	-	-	-	80	2	100.00%	100.00%
2.00	-	1	-	1	-	-	-	-	-	-	-	-	80	3	40.00%	40.00%
2.03	-	-	-	-	-	-	-	-	-	-	-	1	50	2	0.00%	0.00%
2.10	-	-	-	-	-	-	-	-	-	1	1	-	100	3.5	45.00%	45.00%
2.20	-	-	-	-	-	-	-	-	-	-	-	1	200	3	40.00%	40.00%
2.70	1	-	-	-	-	-	-	-	-	-	-	-	65	2	100.00%	100.00%
3.50	1	-	-	-	-	-	-	-	-	-	-	-	100	2	100.00%	100.00%
3.95	-	-	1	-	-	-	-	-	-	-	-	-	200	1	0.00%	0.00%
4.80	1	-	-	-	-	-	-	-	-	-	-	-	50	2	100.00%	100.00%

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	0.03	4	-	-	-	-	-	-	-	-	-	-	13	5.5	85.00%	53.85%
	0.04	2	1	-	-	-	-	-	-	-	-	-	12	5	66.67%	16.67%
	0.07	-	-	-	-	1	-	-	-	-	-	-	1	5	0.00%	0.00%
	0.08	-	-	-	1	-	-	-	-	-	-	-	3	5	0.00%	0.00%
	0.09	1	-	-	-	-	-	-	-	-	-	-	1	4	100.00%	100.00%
	0.10	2	-	-	-	-	-	-	-	-	-	-	12	3	50.00%	50.00%
	0.11	-	1	-	-	-	-	-	-	-	-	-	10	5	0.00%	0.00%
	0.12	-	1	-	-	-	-	-	-	-	-	-	1	5	100.00%	100.00%
	0.15	-	1	3	2	1	2	1	-	-	-	-	91	3.6	0.00%	0.00%
	0.20	-	-	1	1	-	-	-	-	-	-	-	23	3	0.00%	0.00%
	0.25	-	-	-	-	-	-	-	7	-	-	-	36	2.7143	0.00%	0.00%
	0.27	-	-	-	-	1	2	9	-	-	-	-	131	2.9	0.00%	0.00%
	0.28	-	-	-	-	-	-	3	-	-	-	-	21	3.6667	0.00%	0.00%
	0.29	-	-	-	-	-	-	5	1	-	-	-	74	4.1667	0.00%	0.00%
	0.30	1	-	-	-	-	-	-	-	-	-	-	10	4	50.00%	50.00%
	0.31	-	-	-	-	-	-	3	3	-	-	-	64	2.3333	0.00%	0.00%
	0.32	-	-	-	-	-	-	-	3	-	-	-	34	3.3333	0.00%	0.00%
	0.33	-	-	-	-	-	-	-	4	-	-	-	64	4	0.00%	0.00%
	0.35	-	-	-	-	-	-	18	2	-	-	-	116	3.3158	0.00%	0.00%
	0.45	-	-	-	-	-	-	1	17	-	-	-	59	3.8889	0.00%	0.00%
	0.50	-	-	-	-	-	-	-	2	-	-	-	6	4.5	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	2	80.00%	80.00%

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	7	2	-	-	-	-	-	-	-	-	-	61	2.5556	51.80%	37.70%
	0.02	20	3	-	-	-	-	-	-	-	-	-	159	3.8261	58.87%	59.75%
	0.03	11	1	-	-	-	-	-	-	-	-	-	68	3.75	53.49%	39.71%
	0.04	2	5	1	-	-	-	-	-	-	-	-	60	3.375	25.00%	10.00%
	0.05	42	21	8	1	2	-	-	-	-	-	-	416	2.6164	55.25%	38.70%
	0.06	-	1	1	-	-	-	-	-	-	-	-	5	3	0.00%	0.00%
	0.07	5	3	3	-	-	-	-	-	-	-	-	52	3	24.55%	25.00%
	0.08	1	1	4	-	-	-	-	-	-	-	-	41	3.6667	4.17%	2.44%
	0.09	1	-	1	-	-	-	-	-	-	-	-	2	3	50.00%	50.00%
	0.10	-	5	1	-	-	-	-	-	-	-	-	28	2.5	16.67%	3.57%
	0.11	1	-	-	-	-	-	-	-	-	-	-	1	2	100.00%	100.00%
	0.13	-	1	-	-	-	-	-	-	-	-	-	9	3	0.00%	0.00%
	0.14	-	-	-	1	-	-	-	-	-	-	-	11	3	0.00%	0.00%
	0.15	-	-	-	-	1	-	-	-	-	-	-	12	3	0.00%	0.00%
	0.16	-	-	-	-	-	1	-	-	-	-	-	5	3	0.00%	0.00%
	0.17	-	-	-	-	2	-	-	-	-	-	-	2	2	0.00%	0.00%
	0.21	-	-	-	-	-	-	1	-	-	-	-	1	3	0.00%	0.00%
	0.22	-	-	1	-	-	-	-	-	-	-	-	1	3	0.00%	0.00%
	0.28	-	-	-	-	-	1	-	-	-	-	-	32	4	0.00%	0.00%
	0.30	-	-	-	-	2	-	-	-	-	-	-	21	2.5	16.67%	4.76%
	0.35	-	-	-	-	-	-	2	-	-	-	-	4	4.5	0.00%	0.00%
	0.63	-	-	-	-	-	-	1	-	-	-	-	3	2	0.00%	0.00%
	2.70	1	-	-	-	-	-	-	-	-	-	-	3	1	100.00%	100.00%

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																