

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	24,428	1,470	-	-	-	-	-	-	-	-	-	-	259,802	4.3745	44.12%	37.08%
0.02	30,732	3,105	54	-	-	-	-	-	-	-	-	-	326,192	3.8426	59.56%	55.66%
0.03	25,286	4,561	288	14	-	-	-	-	-	-	-	-	262,259	3.7768	55.22%	50.16%
0.04	18,029	4,952	718	61	4	-	-	-	-	-	-	-	191,785	3.7613	52.80%	47.79%
0.05	20,211	8,194	2,615	638	213	32	-	-	-	-	-	-	239,520	3.7299	46.63%	41.92%
0.06	9,574	3,957	1,472	350	52	7	2	-	-	-	-	-	113,592	3.7224	48.13%	43.40%
0.07	7,187	3,300	1,308	438	114	28	8	-	-	-	-	-	87,129	3.7001	46.59%	41.29%
0.08	5,558	2,538	1,169	512	211	66	18	-	-	-	-	-	69,477	3.6645	45.89%	41.03%
0.09	4,192	1,993	1,022	517	224	75	31	-	-	-	-	-	53,888	3.6455	44.18%	39.74%
0.10	22,257	9,565	5,293	2,935	1,451	810	369	1	-	-	-	-	300,534	3.6278	46.08%	41.61%
0.11	2,548	1,271	716	404	238	130	71	1	-	-	-	-	35,962	3.5838	44.45%	38.61%
0.12	2,158	1,128	612	354	224	130	112	-	-	-	-	-	30,022	3.5617	42.71%	36.82%
0.13	1,802	857	536	328	197	121	133	5	-	-	-	-	25,326	3.5483	42.67%	37.76%
0.14	1,386	664	474	291	167	113	148	5	-	-	-	-	21,058	3.5775	42.48%	38.53%
0.15	15,174	7,787	5,895	3,092	1,800	1,264	1,644	46	-	-	-	-	238,085	3.6433	43.73%	38.75%
0.16	962	477	369	220	148	113	171	16	-	-	-	-	15,798	3.6018	39.47%	34.54%
0.17	824	415	275	197	143	81	147	23	-	-	-	-	13,923	3.5851	41.07%	37.23%
0.18	706	323	260	183	114	79	168	14	-	-	-	-	11,624	3.5458	37.90%	33.16%
0.19	620	292	255	167	125	87	136	27	-	-	-	-	10,578	3.5329	38.84%	33.75%
0.20	10,952	4,946	3,572	2,494	1,668	1,213	2,084	271	-	-	-	-	164,616	3.4218	43.23%	37.99%
0.21	465	236	162	116	70	69	132	32	-	-	-	-	8,178	3.5473	39.49%	35.85%
0.22	409	173	147	121	83	45	122	30	1	-	-	-	6,748	3.4964	40.53%	34.28%
0.23	384	169	147	101	71	54	123	25	-	-	-	-	6,688	3.4474	38.56%	32.69%
0.24	356	137	104	91	48	53	105	25	-	-	-	-	6,102	3.4764	41.44%	36.45%
0.25	6,195	2,635	2,362	1,612	1,170	810	1,763	494	4	-	-	-	102,022	3.3875	42.04%	37.53%
0.26	264	112	96	78	43	32	99	35	3	-	-	-	4,488	3.4959	38.72%	31.33%
0.27	276	116	77	57	59	41	92	31	1	-	-	-	4,488	3.4455	41.35%	35.85%
0.28	236	98	88	67	53	38	72	36	3	-	-	-	4,290	3.4835	38.03%	33.68%
0.29	200	102	86	56	32	36	78	30	4	-	-	-	3,609	3.3896	37.38%	32.03%
0.30	5,676	2,263	1,986	1,554	1,254	1,157	2,118	823	40	-	-	-	90,106	3.3879	42.45%	36.93%
0.31	164	75	65	47	47	36	80	42	4	-	-	-	3,323	3.5242	38.43%	31.21%
0.32	199	65	46	48	38	33	65	33	6	-	-	-	3,077	3.4118	41.85%	38.38%
0.33	149	78	48	60	32	31	61	32	6	-	-	-	3,046	3.5255	35.94%	29.15%
0.34	135	55	56	48	31	22	50	37	4	-	-	-	2,728	3.3294	37.56%	28.26%
0.35	3,003	1,111	1,053	818	657	519	1,139	558	54	1	-	-	49,455	3.2879	40.96%	36.77%
0.36	114	39	42	30	34	25	46	40	3	1	-	-	2,362	3.404	33.85%	28.45%
0.37	96	34	39	30	27	24	43	26	6	-	-	-	2,186	3.3546	35.92%	29.05%
0.38	135	53	38	24	22	15	56	25	5	-	-	-	2,286	3.2632	41.29%	35.30%
0.39	107	41	34	22	24	28	47	26	1	-	-	-	1,891	3.4575	40.87%	30.67%
0.40	3,603	1,258	1,182	976	808	731	1,678	874	144	10	-	-	57,191	3.3003	41.30%	35.97%
0.41	75	24	20	16	22	15	35	23	7	2	-	-	1,297	3.3871	34.31%	31.38%
0.42	88	29	24	18	18	14	32	16	5	2	-	-	1,445	3.4353	38.12%	35.57%
0.43	71	27	21	23	13	15	34	15	4	1	-	-	1,385	3.2636	35.72%	32.56%
0.44	70	21	12	17	19	14	29	9	2	-	-	-	1,126	3.2135	40.44%	34.72%
0.45	1,549	523	506	399	375	361	798	481	121	27	2	-	26,337	3.3076	39.73%	35.44%
0.46	56	20	17	13	11	16	28	27	2	-	-	-	1,000	3.4332	42.87%	37.80%
0.47	63	14	14	24	23	10	22	16	4	1	-	-	1,133	3.2541	36.35%	34.86%
0.48	40	18	17	12	9	12	32	18	5	1	-	-	843	3.4403	32.16%	27.40%
0.49	52	18	12	11	8	11	21	19	4	1	-	-	938	3.3052	40.68%	36.99%
0.50	2,356	723	677	619	522	543	1,348	828	218	37	2	-	38,277	3.2388	41.61%	35.22%

	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	42	17	10	8	7	4	20	11	8	-	-	-	619	3.2437	38.52%	32.31%
0.52	31	13	13	9	5	7	14	7	3	1	-	-	631	3.3431	44.28%	36.45%
0.53	29	9	10	5	6	6	17	9	4	1	1	-	564	3.3438	41.33%	40.96%
0.54	29	16	7	7	10	6	20	15	4	1	3	-	673	3.4636	38.13%	33.28%
0.55	933	269	260	228	202	201	533	360	133	24	6	-	16,081	3.3128	41.17%	37.50%
0.56	25	8	4	7	5	7	20	12	4	2	-	-	444	3.4353	35.57%	33.11%
0.57	33	8	2	6	3	8	22	9	4	-	-	-	530	3.2609	40.95%	31.51%
0.58	17	10	5	10	5	5	15	11	4	-	2	-	471	3.3214	31.07%	28.66%
0.59	34	12	8	7	6	6	10	9	2	2	-	-	497	3.1505	41.57%	33.60%
0.60	1,418	410	385	401	371	321	985	721	247	60	13	2	24,732	3.2787	40.59%	35.29%
0.61	29	8	5	8	3	3	16	11	3	2	-	-	432	3.0976	44.61%	37.27%
0.62	19	5	5	1	1	1	8	13	4	1	1	-	459	3.5	35.62%	23.53%
0.63	15	8	7	3	1	7	10	7	3	-	2	-	375	3.0656	32.81%	33.33%
0.64	20	5	5	1	4	1	14	10	2	-	1	-	308	2.9524	39.48%	30.19%
0.65	578	147	146	121	106	120	385	317	119	44	8	2	10,088	3.357	39.10%	33.52%
0.66	24	4	5	2	1	2	11	4	1	-	1	-	314	3.1455	48.99%	49.04%
0.67	19	3	2	6	6	5	11	9	2	4	1	1	338	3.4242	35.48%	31.66%
0.68	12	6	7	1	1	5	5	6	6	4	2	-	322	3.3469	27.89%	20.81%
0.69	14	4	1	4	1	4	15	3	4	2	2	-	271	3.3333	39.22%	33.95%
0.70	1,060	302	293	249	267	253	763	705	249	89	32	4	19,079	3.3086	40.84%	34.41%
0.71	14	5	3	5	1	3	5	4	3	1	1	-	261	3.0222	34.46%	29.89%
0.72	16	4	2	4	1	2	7	3	5	-	1	-	287	3.1628	43.37%	41.81%
0.73	11	5	1	1	3	5	9	3	4	-	1	2	210	3.575	39.33%	33.81%
0.74	12	-	3	8	2	6	10	2	1	1	-	-	214	3.1463	29.79%	30.37%
0.75	364	87	94	79	76	67	239	252	111	48	20	7	6,809	3.3304	37.57%	32.59%
0.76	9	1	1	5	1	1	4	6	2	1	2	1	230	3.4118	28.69%	27.39%
0.77	9	2	-	3	1	2	2	2	1	2	1	-	132	3.0417	39.20%	32.58%
0.78	7	4	3	5	3	-	3	8	3	1	-	1	237	3.1143	39.05%	39.24%
0.79	9	5	3	-	-	5	3	6	2	1	-	-	176	3.1818	38.33%	37.50%
0.80	836	176	192	173	190	187	610	570	242	127	60	15	14,952	3.3059	40.54%	32.21%
0.81	6	3	1	-	-	1	3	4	1	1	-	-	126	3.1	40.46%	52.38%
0.82	10	1	-	2	1	-	3	3	2	-	1	2	150	3.1667	57.43%	57.33%
0.83	6	4	1	3	1	3	3	4	2	1	1	1	152	3.5556	30.56%	33.55%
0.84	9	1	2	2	2	2	4	4	2	-	1	-	120	3.2308	34.24%	31.67%
0.85	255	44	52	55	62	49	158	165	88	47	23	14	4,585	3.4315	35.77%	32.82%
0.86	3	3	-	1	-	2	2	2	-	-	3	-	105	3.625	21.25%	27.62%
0.87	8	1	1	-	1	-	2	3	2	-	-	-	92	2.7222	53.15%	35.87%
0.88	7	1	-	2	-	1	4	7	2	-	-	-	202	3.5	47.88%	20.79%
0.89	6	1	1	-	2	-	2	5	2	-	1	-	76	3.3684	33.03%	34.21%
0.90	571	122	130	128	120	137	415	439	228	110	63	21	9,951	3.3064	40.14%	32.76%
0.91	6	3	1	2	1	-	3	6	-	1	1	-	138	3.4783	44.85%	34.78%
0.92	5	-	1	1	-	1	3	1	1	-	1	-	59	3.2308	46.22%	32.20%
0.93	6	1	1	-	1	1	2	5	-	1	-	-	167	3.2222	43.64%	26.35%
0.94	2	-	1	-	1	-	3	2	-	-	-	-	28	3.5556	47.04%	64.29%
0.95	187	56	51	41	42	27	122	142	72	43	36	14	3,546	3.4833	37.06%	32.32%
0.96	5	-	3	-	-	-	3	5	-	1	-	-	61	3.125	25.21%	27.87%
0.97	3	-	-	2	-	-	4	-	2	-	2	-	59	3.3846	33.85%	32.20%
0.98	2	-	1	1	-	-	-	4	-	-	2	-	29	3.7	26.50%	24.14%
0.99	5	-	1	1	1	1	2	2	1	-	-	-	35	3.3571	41.67%	31.43%
1.00	509	98	117	80	86	100	363	394	200	97	82	39	8,588	3.2943	40.10%	31.59%
1.01	6	2	1	-	-	-	1	6	1	-	-	1	104	3.1765	37.30%	32.69%

	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	-	2	2	3	-	1	1	-	-	-	-	64	2.875	15.42%	18.75%
1.03	1	-	1	1	-	-	1	1	1	-	-	-	11	3.3333	66.67%	72.73%
1.04	14	2	-	-	1	1	-	-	-	-	-	-	40	2.4444	72.96%	72.50%
1.05	146	34	30	29	22	15	81	95	51	27	29	25	2,543	3.2415	36.97%	36.34%
1.06	7	2	1	-	-	1	3	1	1	1	-	1	44	3.2778	46.57%	47.73%
1.07	5	-	1	1	-	-	-	2	1	1	1	4	100	3.25	41.67%	20.00%
1.08	1	1	-	1	1	-	3	3	-	1	2	1	51	3.3333	23.33%	25.49%
1.09	3	-	-	-	-	-	2	-	1	1	-	2	52	3.4444	28.52%	23.08%
1.10	332	85	76	59	62	71	258	281	156	101	61	57	6,317	3.323	39.18%	32.39%
1.11	5	1	-	-	-	-	-	3	2	-	-	-	94	3.4545	61.66%	51.06%
1.12	4	-	2	-	1	-	1	-	-	1	-	-	46	2.5556	48.89%	56.52%
1.13	-	-	-	-	-	-	1	2	-	1	-	1	47	4.2	24.00%	25.53%
1.14	3	1	-	-	1	-	-	-	-	-	1	-	27	2.6667	40.00%	62.96%
1.15	111	17	13	15	22	22	70	85	42	29	18	22	2,119	3.4442	38.63%	33.88%
1.16	2	-	2	-	1	1	3	4	-	-	-	-	69	4	43.64%	14.49%
1.17	2	-	-	-	-	-	-	-	2	-	-	-	26	3	60.00%	73.08%
1.18	5	-	-	1	-	-	1	-	-	2	-	-	59	2.7778	66.67%	71.19%
1.19	1	-	-	-	-	-	1	-	-	1	-	-	27	3.6667	43.33%	40.74%
1.20	308	66	59	48	66	68	192	248	148	118	48	70	5,590	3.323	39.57%	33.54%
1.21	-	2	-	-	-	-	-	1	-	-	1	1	15	2.8	8.00%	26.67%
1.22	2	1	-	-	-	1	1	1	1	1	-	-	38	3.625	39.17%	34.21%
1.23	2	1	-	-	-	-	1	3	-	-	-	-	9	2.8571	50.00%	55.56%
1.24	5	-	2	-	1	-	-	2	-	-	-	1	88	3.2	52.90%	37.50%
1.25	86	12	15	15	10	11	37	57	41	30	26	33	1,690	3.6141	37.55%	32.72%
1.26	1	1	-	-	1	-	1	-	-	1	1	-	37	3.4	31.00%	16.22%
1.27	2	-	-	-	-	1	-	1	-	1	1	1	22	4.1429	48.57%	36.36%
1.28	1	-	-	-	-	-	-	2	-	-	-	1	50	3	25.00%	10.00%
1.29	1	-	1	1	-	1	1	1	1	-	-	-	29	3.5714	48.05%	27.59%
1.30	249	39	38	44	46	56	161	195	112	93	51	62	4,445	3.2782	39.18%	32.82%
1.31	-	-	2	-	-	-	2	2	-	1	1	1	63	3.625	15.00%	11.11%
1.32	-	-	-	-	1	-	1	2	-	1	-	-	24	4.5	31.59%	37.50%
1.33	1	-	-	-	-	-	-	-	-	-	-	-	1	3	100.00%	100.00%
1.34	2	1	-	1	-	-	-	1	-	-	-	-	25	3	30.00%	48.00%
1.35	76	8	16	9	5	12	37	57	26	21	12	25	1,254	3.4778	38.75%	35.65%
1.36	2	-	-	1	-	-	-	-	-	-	-	-	15	2.5	33.04%	33.33%
1.37	-	-	1	-	-	-	-	-	-	1	1	-	16	5	33.33%	6.25%
1.38	3	-	-	1	-	-	1	-	-	-	-	-	25	2	66.67%	68.00%
1.39	2	-	-	-	-	-	-	-	1	-	-	-	11	2.6667	83.33%	90.91%
1.40	221	47	34	38	34	32	144	182	114	79	52	69	3,843	3.3458	39.97%	35.96%
1.41	1	1	-	-	1	-	-	-	-	-	-	-	12	2.6667	44.44%	16.67%
1.42	1	-	-	-	-	-	-	1	-	-	-	1	25	3	66.67%	20.00%
1.43	1	-	-	-	-	-	1	-	-	-	-	-	2	2.5	50.00%	50.00%
1.44	-	1	-	-	-	-	1	1	-	-	-	-	9	3.3333	0.00%	0.00%
1.45	72	17	7	7	15	7	37	48	23	20	12	20	1,128	3.3736	39.92%	32.80%
1.46	4	-	-	-	-	-	-	2	1	-	-	1	29	3.625	67.50%	44.83%
1.47	3	2	-	1	-	-	1	-	-	1	-	-	23	2.375	40.42%	34.78%
1.48	1	1	-	-	-	1	-	-	1	-	-	-	8	3.5	56.25%	37.50%
1.49	-	-	-	-	-	-	-	1	-	-	-	-	1	2	0.00%	0.00%
1.50	171	40	26	25	40	24	109	159	111	71	50	87	3,337	3.4046	37.99%	31.35%
1.51	-	-	1	-	-	-	1	1	1	-	-	-	22	2.25	0.00%	0.00%
1.52	1	-	-	-	-	-	1	-	1	-	-	1	37	3.75	35.00%	35.14%

	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
1.53	-	-	-	-	-	-	-	-	1	-	-	1	5	4.5	0.00%	0.00%
1.55	47	11	9	11	9	8	23	32	23	9	10	28	943	3.4279	34.18%	25.24%
1.56	-	-	-	-	-	-	1	-	1	-	-	-	2	3.5	50.00%	50.00%
1.57	-	-	-	-	-	-	1	-	-	-	-	-	2	1	0.00%	0.00%
1.59	1	-	-	-	-	-	1	-	-	-	-	-	5	3	12.50%	20.00%
1.60	167	27	23	23	20	27	116	134	83	54	40	75	2,882	3.2715	40.27%	34.84%
1.61	1	-	-	-	-	-	-	-	-	-	-	-	8	2	100.00%	100.00%
1.63	-	-	-	-	-	-	-	1	1	-	-	1	18	4	13.33%	22.22%
1.64	1	-	-	-	-	-	-	-	-	-	-	-	4	2	100.00%	100.00%
1.65	42	4	5	7	7	6	12	27	22	16	13	26	702	3.659	39.90%	26.35%
1.66	1	-	-	-	-	-	-	1	1	-	-	-	11	3.3333	66.67%	54.55%
1.67	1	-	-	-	-	-	-	-	-	-	-	-	1	2	100.00%	100.00%
1.70	152	21	23	17	32	32	72	100	78	46	40	81	2,336	3.2658	40.97%	33.60%
1.73	3	-	-	-	-	-	-	-	-	-	-	-	11	2	100.00%	100.00%
1.74	1	-	-	-	-	-	-	-	-	-	-	-	1	3	100.00%	100.00%
1.75	36	4	10	3	3	3	18	20	25	18	10	15	632	3.5714	35.93%	31.01%
1.76	-	-	1	1	1	1	-	-	-	-	-	-	30	3	30.00%	30.00%
1.77	-	-	-	-	-	-	-	-	-	1	-	-	1	5	0.00%	0.00%
1.80	165	18	20	20	21	22	58	70	62	43	26	64	2,127	3.2007	43.94%	33.47%
1.81	1	-	-	-	1	-	1	-	-	-	-	-	14	2.3333	33.33%	7.14%
1.82	-	-	-	-	-	1	-	-	-	-	-	-	10	6	40.00%	40.00%
1.84	-	-	-	-	-	-	-	-	-	1	-	-	1	3	100.00%	100.00%
1.85	35	10	8	6	6	3	20	20	17	9	10	16	674	3.4	37.51%	30.27%
1.88	1	-	-	-	-	-	-	-	-	-	-	-	1	2	100.00%	100.00%
1.90	143	17	15	20	21	15	56	82	58	36	36	61	1,857	3.1871	44.12%	36.89%
1.91	-	-	-	-	-	-	1	-	-	-	-	-	1	3	0.00%	0.00%
1.94	-	-	-	-	-	-	-	-	-	-	-	1	10	3	40.00%	40.00%
1.95	35	3	6	5	4	3	17	20	17	8	3	18	515	3.2632	38.06%	25.24%
1.97	1	-	-	-	-	-	-	-	-	-	-	-	3	2	100.00%	100.00%
2.00	143	17	15	20	14	11	68	89	58	45	32	72	1,906	3.2829	44.23%	35.62%
2.01	-	-	1	-	-	-	-	-	1	-	-	-	13	3	16.67%	15.38%
2.02	-	-	-	-	-	-	-	1	-	-	-	-	1	1	0.00%	0.00%
2.04	-	-	-	-	-	-	1	-	-	-	-	1	3	4	50.00%	33.33%
2.05	28	1	4	5	1	2	11	22	13	7	3	17	442	3.2952	35.58%	32.58%
2.06	-	-	-	-	-	-	-	-	1	-	-	-	1	2	0.00%	0.00%
2.10	104	11	15	9	5	10	47	72	52	28	25	59	1,436	3.3771	45.47%	35.52%
2.11	-	-	-	1	1	-	-	-	-	-	-	-	10	4	0.00%	0.00%
2.13	-	-	-	-	-	-	-	1	-	-	-	-	6	3	0.00%	0.00%
2.15	19	1	2	-	1	2	5	16	8	11	7	17	268	3.7816	46.87%	37.31%
2.17	-	-	-	-	-	-	-	1	-	-	-	-	8	3	0.00%	0.00%
2.18	-	-	-	-	-	-	-	-	-	-	-	1	1	3	0.00%	0.00%
2.20	108	16	16	15	10	19	45	61	47	25	20	61	1,349	3.2382	43.28%	35.29%
2.23	-	-	-	-	-	-	1	-	-	-	-	-	5	2	0.00%	0.00%
2.25	15	4	1	2	2	4	7	9	4	2	8	17	272	3.5676	40.20%	30.88%
2.26	-	-	-	-	-	-	-	-	-	-	-	1	1	4	0.00%	0.00%
2.27	-	-	-	-	-	-	-	-	1	-	-	-	1	3	0.00%	0.00%
2.28	1	-	-	-	-	-	-	-	-	-	-	-	2	2	100.00%	100.00%
2.29	1	-	-	-	-	-	-	-	-	-	-	-	30	3	46.67%	46.67%
2.30	104	15	9	9	12	8	44	56	51	36	26	65	1,536	3.2206	45.47%	35.09%
2.31	-	-	-	-	-	-	-	-	-	-	-	2	26	5	0.00%	0.00%
2.32	-	-	-	1	-	-	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
2.33	-	-	-	-	-	-	-	-	-	-	-	1	4	4	0.00%	0.00%
2.35	17	6	1	3	2	3	7	9	5	12	9	17	323	3.5341	37.23%	37.77%
2.37	-	-	-	-	-	-	1	-	-	-	-	-	1	4	100.00%	100.00%
2.40	84	10	12	11	10	7	31	57	27	30	23	62	1,204	3.2994	48.87%	39.95%
2.43	-	-	-	-	-	-	-	-	-	-	-	1	1	4	0.00%	0.00%
2.44	-	-	-	-	-	-	-	-	-	-	-	1	2	4	0.00%	0.00%
2.45	11	3	3	-	-	5	8	8	10	9	7	12	244	3.6667	36.72%	23.36%
2.46	1	-	-	-	-	-	-	-	-	-	-	-	2	3	50.00%	50.00%
2.48	1	-	-	-	-	-	-	-	-	-	-	-	4	2	100.00%	100.00%
2.50	75	9	13	13	11	17	36	65	50	36	19	86	1,446	3.3185	37.85%	31.81%
2.55	9	2	1	3	1	1	6	8	3	5	5	15	163	3.386	33.79%	25.15%
2.56	1	-	-	-	-	-	-	-	-	-	-	-	15	2	100.00%	100.00%
2.58	-	-	-	-	-	-	-	-	-	1	-	-	2	5	0.00%	0.00%
2.59	1	-	-	-	-	-	-	-	-	-	-	-	10	2	100.00%	100.00%
2.60	79	6	7	12	8	9	29	54	44	36	24	83	1,376	3.3179	41.83%	35.32%
2.65	4	3	2	2	-	1	7	8	8	10	4	11	244	3.4386	19.25%	19.26%
2.67	-	-	-	-	-	-	-	-	-	-	-	1	5	3	40.00%	40.00%
2.69	1	-	-	-	-	-	-	-	-	-	-	-	1	2	100.00%	100.00%
2.70	75	7	7	10	9	4	29	44	39	32	28	74	1,255	3.3983	42.03%	30.36%
2.73	-	-	-	-	-	-	-	1	1	1	-	-	5	5	60.00%	60.00%
2.75	19	3	3	4	1	2	5	7	5	3	6	11	239	3.1538	40.79%	38.91%
2.80	56	12	6	11	8	6	26	39	37	35	22	68	1,055	3.27	38.32%	32.80%
2.81	1	-	-	-	-	-	-	-	-	-	-	-	1	2	100.00%	100.00%
2.85	15	-	-	-	3	1	3	7	5	7	6	12	235	3.1091	41.30%	53.62%
2.86	-	-	-	-	-	-	1	-	-	-	-	-	25	3	40.00%	40.00%
2.88	-	-	-	-	-	-	-	-	-	-	-	2	6	2.5	0.00%	0.00%
2.90	65	7	4	5	3	3	27	37	28	26	21	68	841	3.1986	42.58%	36.27%
2.91	1	-	-	-	-	-	-	-	-	-	-	-	10	2	100.00%	100.00%
2.95	8	1	-	2	1	-	5	6	4	3	6	12	174	3.2222	35.30%	25.29%
3.00	48	3	3	2	5	4	21	33	25	18	17	45	721	3.2304	44.59%	31.07%
3.03	1	-	-	-	-	-	-	-	-	-	-	-	3	2	100.00%	100.00%
3.05	8	1	1	-	3	-	1	3	3	3	2	5	104	3.2	43.06%	27.88%
3.10	43	5	2	2	3	3	14	29	22	20	13	45	562	3.2158	44.85%	36.65%
3.15	6	2	1	5	-	2	1	5	3	-	1	11	126	3.5278	45.97%	41.27%
3.16	1	-	-	-	-	-	-	-	-	-	-	-	3	2	100.00%	100.00%
3.17	1	-	-	-	-	-	-	-	-	-	-	-	3	2	100.00%	100.00%
3.20	26	4	2	4	5	2	14	25	15	18	16	32	499	3.2973	36.11%	28.66%
3.22	1	-	-	-	-	-	-	1	-	-	-	-	7	2.5	50.00%	28.57%
3.25	7	-	-	-	-	1	2	2	3	2	2	3	53	3.2381	52.70%	43.40%
3.30	25	2	2	6	2	4	7	16	10	9	10	40	358	3.1875	40.99%	36.31%
3.33	-	1	-	-	-	-	-	-	-	-	-	-	1	1	0.00%	0.00%
3.35	5	1	-	-	-	1	2	2	2	-	-	5	78	3.1111	56.85%	29.49%
3.36	1	-	-	-	-	-	-	-	-	-	-	-	1	2	100.00%	100.00%
3.39	-	-	-	-	-	-	-	1	-	-	-	-	1	4	100.00%	100.00%
3.40	28	-	4	5	5	3	7	14	21	9	6	26	337	3.0167	39.04%	35.61%
3.45	5	-	2	-	1	-	1	2	1	-	-	8	57	3.6316	51.97%	29.82%
3.47	1	-	-	-	-	-	-	-	-	-	-	-	2	2	100.00%	100.00%
3.50	19	6	-	5	3	-	8	8	12	4	4	20	304	3.0357	46.36%	34.54%
3.55	3	-	-	1	1	-	-	1	-	1	1	3	34	3.3636	52.12%	61.76%
3.56	2	-	-	-	-	-	-	1	-	-	-	-	3	1.6667	66.67%	66.67%
3.60	26	-	1	-	1	4	10	11	16	7	5	21	360	2.9438	40.90%	35.83%

	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
3.65	3	-	-	2	2	1	2	-	3	-	1	6	86	2.8889	32.41%	12.79%
3.68	-	-	-	-	-	-	-	-	1	-	-	-	1	2	0.00%	0.00%
3.70	22	4	1	1	4	1	6	10	10	8	2	20	221	2.9651	45.79%	34.39%
3.75	2	-	-	-	-	-	2	-	1	1	2	2	45	2.8	24.00%	22.22%
3.80	15	1	1	1	3	2	7	7	10	7	4	17	277	2.96	46.40%	44.04%
3.81	-	-	-	-	-	-	-	-	-	-	-	1	5	4	40.00%	40.00%
3.85	4	-	-	-	-	-	-	1	2	1	1	3	56	2.9167	45.00%	51.79%
3.90	13	-	3	-	-	1	4	9	6	3	3	9	111	2.6875	40.87%	30.63%
3.95	4	1	-	-	-	-	-	1	-	2	2	4	32	3.7143	48.81%	59.38%
4.00	14	-	3	3	2	5	4	3	5	4	4	10	143	3.098	43.20%	36.36%
4.05	4	-	-	-	-	-	-	2	3	-	-	2	67	3.1818	66.67%	64.18%
4.10	8	-	3	-	1	2	1	3	8	6	4	7	139	2.7674	39.63%	35.25%
4.15	3	-	1	-	-	-	1	-	2	3	1	4	44	2.9333	40.00%	31.82%
4.20	12	2	1	-	1	-	2	5	4	2	4	8	122	2.6216	48.11%	38.52%
4.25	3	1	-	-	1	1	-	1	3	1	-	2	57	3.1667	25.83%	24.56%
4.30	10	-	2	2	1	2	4	6	2	1	3	7	189	2.4872	41.37%	23.28%
4.35	1	-	-	-	-	-	1	1	-	1	1	3	41	3.5714	24.09%	19.51%
4.40	6	1	2	2	-	2	7	3	1	2	3	4	108	2.6364	37.27%	18.52%
4.45	1	-	-	-	-	-	1	2	-	1	-	2	22	3	25.00%	13.64%
4.50	12	1	3	4	3	1	3	4	3	2	1	4	177	2.5588	49.85%	50.85%
4.55	2	-	-	-	-	-	-	2	-	-	1	1	24	2.6667	50.00%	50.00%
4.60	8	-	-	-	-	-	-	2	1	-	-	2	35	2.2308	68.46%	65.71%
4.70	5	-	-	-	-	2	3	3	1	1	1	-	54	2.125	33.13%	18.52%
4.75	-	1	1	-	-	-	1	1	2	2	1	2	31	2.2857	0.00%	0.00%
4.80	14	-	-	1	-	-	1	-	2	1	-	1	80	2.05	74.38%	77.50%
4.85	-	-	-	1	-	-	-	-	-	-	-	1	2	2.5	0.00%	0.00%
4.87	1	-	-	-	-	-	-	-	-	-	-	-	1	2	100.00%	100.00%
4.90	2	-	-	1	-	-	1	1	-	1	-	4	54	2.4	27.33%	53.70%
5.00	7	-	-	-	-	-	-	-	1	-	-	2	57	1.4	68.33%	73.68%
6.80	-	-	-	-	-	-	-	-	-	-	1	-	1	3	100.00%	100.00%
7.90	-	-	-	-	-	-	-	-	-	-	-	1	6	3	0.00%	0.00%
8.00	1	-	-	-	-	-	-	-	-	-	-	-	1	1	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	3,667	186	-	-	-	-	-	-	-	-	-	-	440,268	4.8791	40.68%	43.37%
0.02	3,829	340	5	-	-	-	-	-	-	-	-	-	461,931	4.1017	55.20%	56.79%
0.03	2,416	387	23	2	-	-	-	-	-	-	-	-	295,973	3.8454	51.62%	57.21%
0.04	1,402	358	51	2	-	-	-	-	-	-	-	-	175,253	3.7875	48.79%	57.55%
0.05	1,480	582	190	35	7	4	-	-	-	-	-	-	198,133	3.6954	43.32%	45.99%
0.06	626	246	85	16	2	-	-	-	-	-	-	-	87,971	3.7554	43.67%	48.35%
0.07	464	196	69	18	3	-	-	-	-	-	-	-	60,908	3.6832	43.90%	45.94%
0.08	294	144	74	23	10	1	-	-	-	-	-	-	45,138	3.6674	40.57%	46.52%
0.09	233	110	72	26	10	4	1	-	-	-	-	-	34,366	3.6864	41.54%	47.43%
0.10	1,492	560	317	154	81	39	20	-	-	-	-	-	223,359	3.5346	43.00%	46.39%
0.11	123	77	43	26	24	4	3	-	-	-	-	-	19,660	3.6	36.40%	38.22%
0.12	115	57	41	13	7	2	3	-	-	-	-	-	15,969	3.6408	36.95%	37.46%
0.13	73	43	35	12	6	3	3	-	-	-	-	-	11,552	3.66	34.65%	35.38%
0.14	51	26	29	23	11	9	12	-	-	-	-	-	11,592	3.9771	32.99%	35.94%
0.15	813	411	306	148	85	52	48	-	-	-	-	-	177,082	3.4759	39.24%	51.31%
0.16	44	24	21	11	9	1	3	-	-	-	-	-	8,547	3.7174	38.35%	43.99%
0.17	40	19	21	13	2	6	3	1	-	-	-	-	10,876	3.7011	33.85%	42.38%
0.18	31	22	11	4	3	5	7	1	-	-	-	-	14,801	3.6351	36.68%	63.27%
0.19	21	13	8	4	1	2	3	-	-	-	-	-	4,123	3.6078	40.65%	42.13%
0.20	475	257	164	127	58	63	69	4	-	-	-	-	85,310	3.2682	37.33%	42.72%
0.21	28	13	6	12	5	2	4	-	-	-	-	-	4,110	3.3929	38.37%	38.86%
0.22	17	9	9	11	2	3	1	-	-	-	-	-	7,363	3.4324	34.92%	39.28%
0.23	15	8	5	9	1	2	5	1	-	-	-	-	2,392	4.0294	34.29%	33.86%
0.24	19	7	7	5	2	2	2	-	-	-	-	-	3,016	3.2121	43.03%	39.72%
0.25	250	124	106	78	57	31	55	10	-	-	-	-	56,513	3.2115	39.46%	53.84%
0.26	16	4	3	4	2	3	3	2	-	-	-	-	3,128	3.4688	40.18%	27.11%
0.27	9	5	4	4	2	3	4	1	-	-	-	-	1,873	3.8	34.20%	32.94%
0.28	9	3	3	6	4	-	3	2	-	-	-	-	1,619	3.2174	28.04%	32.67%
0.29	9	2	1	3	3	1	3	1	-	-	-	-	1,380	3.2222	38.03%	40.00%
0.30	212	104	82	75	61	47	54	16	-	-	-	-	33,958	3.1941	35.71%	35.35%
0.31	9	3	2	2	3	1	1	-	-	-	-	-	1,211	3.1176	41.02%	43.27%
0.32	6	3	2	2	1	1	2	1	-	-	-	-	989	3.4615	41.61%	39.53%
0.33	4	1	1	3	1	-	2	1	-	-	-	-	943	3.4167	35.83%	30.54%
0.34	4	5	1	2	2	-	-	-	-	-	-	-	1,086	3.3846	24.62%	35.91%
0.35	108	45	44	36	18	20	36	9	1	-	-	-	22,820	3.324	36.50%	42.63%
0.36	4	1	-	2	1	1	3	1	-	-	-	-	736	3.1	52.40%	54.62%
0.37	2	4	-	1	3	-	2	2	1	-	-	-	967	2.9231	16.15%	13.34%
0.38	7	1	1	1	2	1	1	2	-	-	-	-	740	3.3	49.00%	53.51%
0.39	2	1	1	2	1	2	1	1	-	-	-	-	5,415	3.75	33.90%	84.03%

	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	108	51	39	37	23	27	43	14	1	-	-	-	20,283	3.1488	36.66%	36.63%
0.41	4	1	1	-	-	1	1	-	-	-	-	-	748	2.875	40.08%	55.35%
0.42	1	-	1	-	-	1	1	-	-	-	-	-	430	3.25	32.50%	40.47%
0.43	6	1	1	1	-	-	-	1	-	-	-	-	470	2.4286	80.71%	74.47%
0.44	4	-	1	1	-	-	-	-	-	-	-	-	520	2.3333	48.33%	43.27%
0.45	56	20	22	16	12	7	25	10	3	-	-	-	10,327	3.1953	39.12%	38.06%
0.46	4	2	-	-	-	-	1	1	1	-	-	-	572	3.25	44.92%	44.06%
0.47	1	3	1	-	-	-	-	1	-	-	-	-	320	2.8333	19.82%	19.06%
0.48	9	-	-	1	1	-	-	2	1	-	-	-	1,583	2.6923	63.87%	79.34%
0.49	1	-	-	1	-	-	-	1	1	-	-	-	231	3.5	34.87%	36.80%
0.50	67	18	19	15	15	15	29	17	6	-	-	-	14,340	3.1	41.05%	53.75%
0.51	4	-	-	1	-	1	-	-	-	-	-	-	374	2.5	65.00%	58.56%
0.52	1	1	-	-	-	-	-	-	-	-	-	-	110	2	25.00%	22.73%
0.53	1	-	1	1	1	1	2	-	-	-	-	-	257	3	48.00%	65.76%
0.54	-	-	-	-	1	-	1	-	-	-	-	-	160	3	20.00%	15.00%
0.55	27	6	8	8	9	7	16	8	1	-	1	-	5,132	2.9855	35.11%	32.01%
0.56	1	-	2	1	1	-	1	1	-	-	-	-	450	3.25	20.00%	13.33%
0.57	-	-	2	-	-	-	-	-	-	-	-	-	125	4	20.00%	24.00%
0.58	-	-	-	-	1	-	2	1	-	-	-	-	292	3.6667	26.67%	27.40%
0.59	1	-	-	-	-	-	1	-	-	-	-	-	135	2.5	70.00%	75.56%
0.60	43	10	16	12	20	14	21	9	4	-	-	-	8,267	3.0968	38.39%	36.59%
0.61	1	-	-	-	-	-	1	-	-	-	-	-	150	3.5	70.00%	60.00%
0.63	-	-	1	-	-	-	1	-	-	1	-	-	199	3.3333	0.00%	0.00%
0.64	1	-	-	1	-	-	-	-	-	-	-	-	100	3.5	20.00%	20.00%
0.65	21	8	6	6	8	2	7	6	-	-	-	-	5,032	2.74	40.14%	32.07%
0.66	-	1	-	-	1	-	1	1	-	-	-	-	280	2.5	0.00%	0.00%
0.68	1	-	-	-	-	-	-	-	-	-	-	-	50	3	40.00%	40.00%
0.69	1	-	-	-	-	-	-	-	-	-	-	-	50	2	100.00%	100.00%
0.70	24	10	11	7	7	6	16	14	3	4	-	-	5,798	3.2174	31.94%	28.82%
0.71	-	-	-	-	-	1	-	-	-	-	-	-	100	4	0.00%	0.00%
0.74	-	-	-	1	-	-	-	-	-	-	-	-	50	3	0.00%	0.00%
0.75	7	6	6	5	8	5	6	7	2	-	-	-	2,340	3.5938	18.71%	18.89%
0.77	2	-	-	-	-	-	-	1	2	-	-	-	307	3	71.04%	60.59%
0.80	18	6	2	3	3	2	9	12	3	1	-	-	3,303	3.275	36.99%	34.48%
0.83	-	-	-	-	-	-	-	1	-	-	-	-	150	4	0.00%	0.00%
0.85	9	-	-	2	-	-	2	4	2	2	-	-	1,115	3	51.83%	53.09%
0.86	-	-	-	-	-	-	-	-	1	-	-	-	157	5	39.49%	39.49%
0.87	-	-	-	-	-	-	-	-	-	1	-	-	50	5	40.00%	40.00%
0.90	12	1	4	2	3	7	9	8	7	3	1	-	2,747	3.3421	37.52%	35.97%
0.94	1	-	-	-	-	-	-	-	-	-	-	-	100	2	100.00%	100.00%



	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
0.95	8	1	3	2	2	3	4	4	5	1	-	-	1,883	3	38.82%	48.33%
1.00	18	4	2	3	3	4	10	3	1	-	-	-	2,443	2.7188	32.98%	34.18%
1.03	1	-	-	-	-	-	-	-	-	-	-	-	80	2	100.00%	100.00%
1.05	3	-	-	-	-	-	1	1	1	2	1	-	650	3.25	31.63%	33.69%
1.10	14	1	3	3	2	3	7	4	4	1	1	-	2,477	2.8387	32.04%	33.91%
1.15	4	-	-	-	-	-	2	1	-	-	-	-	2,042	2	45.39%	54.46%
1.18	-	-	-	-	-	-	1	-	-	-	-	-	52	4	38.46%	38.46%
1.20	7	1	1	1	1	2	4	4	2	-	-	-	999	3.0714	41.28%	40.24%
1.25	3	-	-	1	-	1	1	1	-	-	-	1	389	2.8333	40.00%	45.50%
1.30	7	-	-	-	-	-	2	2	-	-	-	1	994	2.7273	46.41%	50.70%
1.35	-	-	-	-	-	-	-	-	1	-	-	-	50	4	40.00%	40.00%
1.40	3	1	-	-	-	1	1	-	3	-	1	-	1,445	3.25	50.00%	86.16%
1.45	3	-	-	-	-	1	1	-	1	-	-	-	312	3.1667	40.00%	38.46%
1.50	5	2	1	3	2	1	3	1	1	1	-	-	779	3.3636	33.12%	36.46%
1.55	4	-	-	1	-	-	-	1	-	-	-	-	1,734	2.1667	51.74%	69.78%
1.60	1	-	-	-	-	1	1	-	-	1	1	-	300	3	30.80%	32.33%
1.65	-	-	-	-	-	-	-	-	1	-	-	1	120	4.5	12.15%	14.17%
1.70	2	1	-	-	-	-	2	4	1	-	-	-	577	2.6667	33.23%	39.86%
1.72	1	-	-	-	-	-	-	-	-	-	-	-	100	2	100.00%	100.00%
1.80	2	1	-	1	1	-	3	2	-	-	-	-	315	3.2	40.00%	33.65%
1.84	1	1	-	1	-	1	1	1	-	-	-	-	100	2	14.00%	14.00%
1.85	1	-	-	-	-	-	1	1	-	-	-	-	150	3	26.67%	26.67%
1.90	3	1	1	1	1	1	2	-	-	1	-	2	751	3.375	37.55%	46.21%
1.91	1	-	-	-	-	-	-	-	-	-	-	-	100	2	40.00%	40.00%
1.95	-	-	-	-	-	-	-	-	-	-	1	-	100	6	0.00%	0.00%
2.00	4	2	1	1	-	1	1	1	-	-	-	-	930	2.2	61.80%	82.47%
2.05	1	1	-	-	-	-	-	-	-	1	-	-	50	5	4.00%	4.00%
2.10	-	-	-	-	-	-	-	2	1	1	1	1	110	4.5	24.17%	26.36%
2.20	-	-	1	-	-	-	-	-	-	-	-	-	100	2	40.00%	40.00%
2.25	1	-	-	-	-	-	-	1	-	-	-	-	55	4	25.45%	25.45%
2.30	1	-	-	-	-	1	1	1	-	1	-	-	1,103	3.3333	46.67%	92.48%
2.40	2	-	-	-	-	-	-	-	-	-	-	-	123	3	69.87%	64.23%
2.50	2	-	-	-	-	-	-	-	-	-	-	-	104	2	100.00%	100.00%
2.55	-	-	-	-	-	-	-	1	1	-	-	-	50	4	0.00%	0.00%
2.60	2	1	1	1	-	2	1	-	-	-	-	1	250	3.2	42.00%	42.00%
2.65	1	-	-	-	-	-	-	-	-	-	-	-	61	2	100.00%	100.00%
2.70	1	-	-	-	-	-	-	-	1	-	-	-	100	4.5	40.00%	40.00%
2.80	1	-	-	-	-	-	1	1	-	1	-	-	275	3	28.33%	27.27%
2.90	-	-	-	-	-	-	-	-	-	1	-	-	100	3	0.00%	0.00%
2.95	-	-	-	-	-	-	-	-	-	-	-	1	50	4	40.00%	40.00%

	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
3.00	1	1	-	-	-	-	-	-	-	-	-	-	76	3	39.47%	39.47%
3.20	-	-	-	-	-	-	-	-	-	1	-	-	50	3	0.00%	0.00%
3.25	-	-	-	-	-	-	1	-	-	-	-	-	100	3	0.00%	0.00%
3.30	1	-	-	-	-	-	-	1	1	-	-	-	500	2	40.00%	40.00%
3.40	-	-	-	-	-	-	-	-	1	-	1	-	150	3	20.00%	26.67%
3.50	-	-	-	-	-	-	-	-	-	1	-	-	100	3	0.00%	0.00%
3.60	-	-	-	-	-	-	-	-	-	-	-	1	100	4	40.00%	40.00%
3.80	1	-	-	-	-	-	-	-	-	-	-	-	50	3	40.00%	40.00%
3.90	1	-	1	-	-	-	1	1	1	-	-	-	150	4	42.50%	43.33%
4.05	1	1	1	1	-	1	1	-	-	-	-	-	100	3	27.00%	27.00%
4.30	-	-	-	-	-	-	-	1	1	1	-	-	50	3	0.00%	0.00%
4.80	-	-	-	-	-	-	-	1	-	-	-	-	60	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	53,694	521	5	-	-	-	-	-	-	-	-	-	515,603	2,9402	72.11%	68.96%
0.02	37,842	2,193	46	-	-	1	-	-	-	-	-	-	360,309	3,5309	61.17%	55.96%
0.03	16,119	2,540	187	12	-	-	-	-	-	-	-	-	155,492	3,385	59.44%	54.22%
0.04	7,947	2,029	335	32	4	1	1	-	-	-	-	-	78,382	3,2719	56.43%	51.20%
0.05	9,467	2,487	733	147	49	19	3	-	-	-	-	-	93,701	3,0784	57.07%	54.12%
0.06	2,910	1,183	527	147	34	7	4	-	-	-	-	-	31,371	3,2844	50.54%	46.49%
0.07	1,961	877	489	188	29	14	5	-	-	-	-	-	22,483	3,274	47.44%	41.59%
0.08	1,321	633	384	195	75	21	12	-	-	-	-	-	16,102	3,2829	45.54%	40.42%
0.09	1,065	429	291	199	89	26	12	-	-	-	-	-	12,443	3,2425	46.21%	39.89%
0.10	3,938	1,288	819	505	259	132	88	-	-	-	-	-	42,655	2,9808	51.49%	48.28%
0.11	621	288	187	114	78	51	29	-	-	-	-	-	8,084	3,2023	43.29%	37.90%
0.12	485	194	158	101	89	40	39	-	-	-	-	-	6,202	3,1828	42.35%	36.75%
0.13	377	173	109	81	68	39	42	1	-	-	-	-	5,227	3,1452	43.28%	38.03%
0.14	316	154	114	76	54	42	46	3	-	-	-	-	4,729	3,1821	41.09%	35.36%
0.15	2,302	739	571	415	325	223	315	12	-	-	-	-	26,689	3,0339	49.66%	44.73%
0.16	178	70	64	54	33	29	41	2	-	-	-	-	2,898	3,1832	37.81%	40.41%
0.17	183	70	49	48	33	34	46	8	-	-	-	-	2,776	3,1554	39.37%	38.36%
0.18	141	63	41	34	21	23	63	6	-	-	-	-	2,255	3,2981	39.29%	31.88%
0.19	130	44	43	27	25	21	49	6	-	-	-	-	1,929	3,0788	41.16%	38.93%
0.20	1,817	474	402	385	289	215	564	69	-	-	-	-	21,083	3,0423	49.38%	44.45%
0.21	84	39	31	21	22	21	40	4	-	-	-	-	1,515	3,1825	36.59%	33.20%
0.22	94	28	18	11	16	14	36	9	-	-	-	-	1,142	3,0553	44.23%	34.06%
0.23	102	11	20	11	13	9	34	12	-	-	-	-	1,212	2,9554	47.31%	48.68%
0.24	56	22	16	16	15	4	33	9	-	-	-	-	967	3,1242	37.52%	28.65%
0.25	887	238	235	172	165	143	438	133	4	-	-	-	11,303	3,1383	42.12%	39.87%
0.26	33	11	15	12	13	5	19	20	-	-	-	-	707	3,0083	34.06%	26.03%
0.27	40	14	8	4	9	9	19	8	1	-	-	-	780	3,0463	35.47%	28.59%
0.28	43	8	15	5	10	7	15	11	-	-	-	-	653	2,9907	41.86%	39.36%
0.29	42	8	12	9	4	6	14	8	-	-	-	-	575	2,7677	44.59%	37.91%
0.30	817	231	189	202	157	145	434	239	7	-	-	-	10,501	3,1749	43.64%	38.14%
0.31	38	11	6	3	2	6	11	6	1	-	-	-	448	2,5	47.08%	43.30%
0.32	21	11	6	6	4	4	12	4	-	-	-	-	356	2,791	37.51%	33.15%
0.33	19	7	4	4	5	4	12	5	1	-	-	-	310	2,65	35.47%	21.94%
0.34	23	8	2	2	1	-	11	4	2	-	-	-	323	2,6531	43.64%	31.89%
0.35	408	88	95	82	66	54	221	184	11	-	-	-	5,759	3,1456	42.72%	39.69%
0.36	15	8	8	3	1	-	8	4	-	-	-	-	306	2,7333	36.78%	25.82%
0.37	17	2	7	5	3	4	6	6	-	-	-	-	227	2,6735	37.31%	40.09%
0.38	17	6	6	5	-	-	7	4	-	-	-	-	198	2,3864	47.84%	50.51%
0.39	17	3	3	3	3	1	3	3	1	-	-	-	187	2,4865	41.85%	60.43%
0.40	527	98	92	91	80	75	278	210	22	1	-	-	6,169	3,0106	48.63%	40.72%
0.41	11	3	4	4	3	-	5	-	1	-	-	-	165	2,3448	38.05%	37.58%
0.42	16	6	4	1	2	1	4	2	2	1	-	-	218	2,5455	44.53%	40.83%
0.43	18	3	4	-	6	4	4	4	3	-	-	-	273	2,7778	51.30%	30.40%
0.44	10	-	3	3	1	1	1	6	-	1	-	-	138	2,4231	32.76%	23.19%
0.45	254	50	41	39	41	30	123	97	23	2	-	-	3,254	2,8548	42.81%	44.25%
0.46	13	1	-	2	-	1	2	3	-	-	-	-	79	2,2273	67.05%	68.35%
0.47	5	3	2	4	1	2	3	2	-	-	-	-	234	2,1905	25.40%	25.21%
0.48	10	2	2	-	1	-	4	4	-	-	-	-	140	2,4348	49.57%	37.14%
0.49	11	3	1	1	-	1	4	3	-	-	-	-	152	2,2083	41.32%	30.92%
0.50	367	77	62	55	35	50	157	187	51	9	1	1	4,542	2,9216	48.05%	42.18%

	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
0.51	6	-	3	1	2	-	-	-	-	1	-	-	44	1.9231	41.54%	43.18%
0.52	4	-	1	1	-	2	-	1	-	-	-	-	32	2.6667	43.33%	28.13%
0.53	3	2	2	1	1	1	4	2	-	-	-	-	111	2.625	26.46%	14.41%
0.54	4	1	-	-	1	-	3	1	1	-	-	-	47	3.2	56.67%	46.81%
0.55	119	28	28	17	12	9	56	65	33	3	-	-	1,587	2.9744	44.02%	43.92%
0.56	3	-	-	-	-	2	2	-	-	-	-	-	19	2.5714	50.00%	42.11%
0.57	4	1	2	-	-	-	-	4	2	-	-	-	49	2.9231	32.05%	32.65%
0.58	1	1	1	1	1	-	2	-	-	-	-	-	46	3.1429	40.00%	32.61%
0.59	3	1	-	2	-	-	-	1	-	-	-	-	49	2.4286	48.57%	22.45%
0.60	178	34	40	36	23	26	105	94	59	11	4	-	2,333	3.0686	44.51%	40.93%
0.61	5	-	-	-	-	-	1	-	-	-	-	-	26	2.1667	55.00%	46.15%
0.62	4	-	-	-	-	1	1	-	1	-	-	-	88	3	61.43%	47.73%
0.63	5	2	-	-	-	-	-	-	1	-	-	-	81	3	60.65%	76.54%
0.64	4	-	1	-	-	-	-	2	2	-	-	-	53	2.1111	55.56%	22.64%
0.65	71	23	13	13	17	17	50	54	23	7	2	-	1,118	2.8613	36.89%	31.66%
0.66	1	-	-	-	-	3	3	1	1	1	-	-	62	3	11.11%	32.26%
0.67	2	-	-	-	-	-	-	-	-	1	-	-	45	3	49.33%	48.89%
0.68	3	-	-	-	-	-	-	2	-	-	-	-	30	2.4	36.67%	43.33%
0.69	4	-	-	-	-	-	2	2	-	-	-	-	59	2.75	51.27%	40.68%
0.70	132	20	19	21	25	21	79	93	48	12	3	-	1,706	2.8536	43.94%	35.99%
0.71	-	1	-	1	1	-	1	-	-	1	-	-	34	3.2	0.00%	0.00%
0.72	2	-	-	1	1	-	2	-	1	-	-	-	19	2.4286	57.14%	84.21%
0.73	2	-	-	-	-	-	-	-	-	-	-	-	3	1.5	100.00%	100.00%
0.74	3	-	-	-	-	-	2	1	-	-	-	-	42	2.5	59.72%	64.29%
0.75	39	5	5	11	8	8	26	31	23	6	-	1	585	3.0314	36.38%	30.77%
0.76	1	-	-	-	-	-	-	-	1	-	-	-	6	2.5	100.00%	100.00%
0.77	2	-	-	-	1	1	-	-	-	-	-	-	28	2.25	45.72%	35.71%
0.78	3	-	-	1	-	-	1	-	-	1	-	-	31	2.3333	56.25%	22.58%
0.79	-	-	-	-	-	1	-	-	-	1	-	-	30	4.5	20.00%	26.67%
0.80	120	22	13	15	15	14	65	76	50	16	6	-	1,517	2.9426	47.18%	38.30%
0.81	-	-	-	-	-	-	1	1	1	-	-	-	21	4	26.67%	38.10%
0.82	1	-	1	-	-	-	1	1	-	-	1	-	22	2.6	34.67%	45.45%
0.83	2	1	1	-	-	-	-	-	-	-	-	-	34	1.5	50.00%	91.18%
0.85	31	9	3	4	6	6	26	22	10	8	2	1	572	2.8926	39.06%	23.08%
0.86	-	1	-	-	1	-	-	-	-	-	-	-	15	1	0.00%	0.00%
0.87	-	-	-	-	1	-	-	1	-	-	-	-	12	2	0.00%	0.00%
0.88	1	-	-	-	-	-	-	-	-	-	-	-	10	1	100.00%	100.00%
0.89	1	-	-	-	-	-	-	-	-	-	-	-	1	2	100.00%	100.00%
0.90	67	7	8	5	15	14	39	42	21	18	10	5	830	2.9835	42.10%	42.77%
0.91	2	-	-	-	-	-	-	-	-	-	-	-	6	1.5	100.00%	100.00%
0.92	-	-	-	-	-	-	-	1	-	-	-	-	10	3	0.00%	0.00%
0.93	2	-	-	-	-	-	-	-	-	-	-	-	6	2	66.67%	66.67%
0.95	34	6	4	2	1	3	12	12	16	8	2	3	396	2.9485	44.18%	46.21%
0.96	1	-	-	-	-	-	-	-	-	-	-	-	1	2	100.00%	100.00%
0.97	-	-	-	-	-	-	-	-	-	-	-	1	1	3	100.00%	100.00%
0.98	2	-	-	-	-	-	2	1	-	-	-	-	29	1.75	50.00%	86.21%
0.99	-	-	-	-	-	-	-	1	-	-	-	-	5	1	0.00%	0.00%
1.00	93	12	8	12	10	4	28	40	26	23	9	5	1,045	2.7137	51.19%	50.53%
1.01	1	-	-	-	-	-	-	-	-	-	-	-	1	2	100.00%	100.00%
1.02	-	-	-	1	-	-	-	-	-	-	-	-	5	1	0.00%	0.00%
1.03	1	-	-	-	-	-	2	-	-	1	-	-	16	2.6667	6.67%	6.25%

	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
1.04	-	-	-	-	-	-	-	-	1	-	-	-	35	2	0.00%	0.00%
1.05	23	5	1	3	3	1	10	13	6	3	3	2	245	2.9028	36.25%	34.29%
1.06	-	-	-	1	-	-	-	-	-	-	-	-	1	2	0.00%	0.00%
1.10	46	1	7	4	4	12	25	42	18	16	5	8	665	3.0492	44.48%	46.02%
1.11	-	-	-	-	-	-	-	1	-	-	-	-	2	5	0.00%	0.00%
1.12	2	-	-	-	-	-	-	-	-	-	-	-	4	1.5	100.00%	100.00%
1.14	-	-	-	-	-	-	1	-	-	-	-	-	5	2	0.00%	0.00%
1.15	13	3	1	4	3	-	5	11	5	4	3	1	201	2.8776	42.72%	41.29%
1.19	-	-	-	-	-	-	1	-	-	-	-	-	3	2	33.33%	33.33%
1.20	40	12	10	7	4	4	21	31	14	9	10	9	571	2.9686	42.37%	32.75%
1.23	1	1	-	-	-	-	-	-	-	-	-	-	2	2	50.00%	50.00%
1.25	13	-	1	1	-	1	3	9	6	4	1	-	188	3	47.98%	38.30%
1.30	40	5	5	2	2	-	13	24	20	12	11	5	445	3.015	48.00%	44.04%
1.33	-	-	1	-	-	-	-	-	-	-	-	-	4	2	0.00%	0.00%
1.35	15	-	-	1	2	1	5	13	6	-	5	1	170	2.8776	44.26%	49.41%
1.36	1	-	-	-	-	-	-	-	-	-	-	-	5	2	100.00%	100.00%
1.39	-	1	-	-	-	-	-	-	-	-	-	1	10	1	0.00%	0.00%
1.40	30	1	2	2	3	1	5	20	11	7	7	7	327	2.8696	47.25%	37.31%
1.42	1	-	-	-	-	-	-	-	-	-	-	-	12	2	100.00%	100.00%
1.45	17	2	1	2	2	-	7	12	2	2	2	1	152	3	55.78%	32.89%
1.49	-	-	-	-	-	1	-	-	1	-	-	-	6	1	0.00%	0.00%
1.50	26	2	3	3	5	2	13	18	10	10	12	12	364	2.991	46.34%	31.87%
1.54	1	-	-	-	-	-	-	-	-	-	-	-	10	2	100.00%	100.00%
1.55	11	-	3	-	-	-	2	9	1	2	2	4	104	3.2941	47.45%	38.46%
1.60	29	3	6	3	-	-	12	13	7	4	4	9	266	2.5517	50.73%	38.35%
1.62	-	-	-	-	-	-	-	-	1	-	-	-	1	3	100.00%	100.00%
1.64	-	-	1	-	-	-	-	-	-	-	-	-	1	1	0.00%	0.00%
1.65	4	1	2	2	-	-	2	4	2	-	-	6	97	3.1739	28.26%	42.27%
1.66	-	1	-	-	-	-	-	-	-	-	-	-	1	2	0.00%	0.00%
1.68	1	-	-	-	-	-	-	-	-	-	-	-	2	2	100.00%	100.00%
1.70	23	1	1	2	3	-	13	13	5	3	4	17	262	2.8395	50.30%	54.20%
1.75	9	-	1	-	-	1	4	1	3	-	1	3	55	3.0455	59.09%	49.09%
1.77	-	-	-	-	-	-	-	-	-	-	-	1	1	3	0.00%	0.00%
1.80	18	1	2	-	-	2	3	4	3	3	3	8	117	2.8222	51.21%	50.43%
1.84	-	-	-	-	-	-	1	-	-	-	-	1	15	3	20.00%	13.33%
1.85	11	2	1	-	-	1	1	3	1	-	3	3	138	3.0769	55.64%	45.65%
1.90	26	3	1	3	1	-	7	9	6	4	3	8	240	2.5	54.22%	42.50%
1.95	8	1	1	-	-	-	2	3	2	3	-	4	68	3.0417	49.58%	58.82%
1.99	-	-	-	-	-	-	1	-	-	-	-	-	5	3	40.00%	40.00%
2.00	32	1	4	1	1	-	10	8	3	2	2	8	273	2.5278	56.27%	48.35%
2.04	1	-	-	-	-	-	-	-	-	-	-	-	1	2	100.00%	100.00%
2.05	4	-	1	-	-	1	2	-	2	1	1	5	40	3.1176	31.76%	35.00%
2.10	19	1	-	3	2	-	7	4	2	2	2	7	133	2.9796	61.29%	49.62%
2.15	4	-	-	-	-	-	-	1	1	1	-	2	31	2.5556	50.00%	54.84%
2.19	-	-	-	-	-	-	-	-	-	-	-	1	15	4	40.00%	40.00%
2.20	23	-	1	2	1	1	2	6	6	5	4	10	135	2.8103	51.49%	41.48%
2.21	1	-	-	-	-	-	-	-	-	-	-	-	1	1	100.00%	100.00%
2.22	1	-	-	-	-	-	-	-	-	-	-	-	3	1	100.00%	100.00%
2.25	10	-	-	1	-	2	3	2	6	-	-	3	102	2.6538	40.58%	41.18%
2.26	-	-	-	-	-	-	-	1	-	-	-	-	5	2	0.00%	0.00%
2.30	16	1	-	3	1	-	5	4	4	3	2	3	95	2.5366	57.48%	43.16%

	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
2.35	8	1	-	-	-	1	2	2	1	-	-	4	70	2.3684	48.95%	30.00%
2.36	-	-	-	-	-	-	-	-	-	-	1	-	2	2	0.00%	0.00%
2.40	12	1	-	-	1	1	2	7	3	9	7	7	154	3.0455	48.26%	20.13%
2.45	1	-	1	1	-	-	2	1	1	-	1	4	51	3.5	10.00%	9.80%
2.49	1	-	-	-	-	-	-	-	-	-	-	-	20	3	50.00%	50.00%
2.50	6	1	-	1	3	1	3	4	6	3	4	7	69	2.8205	41.33%	34.78%
2.55	5	-	-	-	1	-	2	-	-	1	-	1	29	2.4	62.86%	55.17%
2.60	11	-	-	3	1	-	2	1	1	1	3	1	52	2.6087	60.43%	42.31%
2.65	3	-	-	-	-	-	-	-	-	1	-	4	24	2.75	40.63%	54.17%
2.67	1	-	-	-	-	-	-	-	-	-	-	-	5	2	100.00%	100.00%
2.70	67	9	1	3	5	3	2	4	3	3	1	6	163	2.4623	83.62%	61.96%
2.75	-	-	-	1	-	-	-	2	-	2	1	1	27	3.2857	11.43%	29.63%
2.78	-	-	-	-	-	-	1	-	-	-	-	-	1	2	0.00%	0.00%
2.80	12	-	3	1	1	1	6	2	4	4	-	6	109	2.975	63.92%	55.96%
2.85	2	1	-	1	-	-	-	1	-	-	1	-	12	2.5	58.33%	66.67%
2.90	6	2	1	-	1	1	2	5	4	2	-	11	119	3	43.71%	36.13%
2.92	1	-	-	-	-	-	-	-	-	-	-	-	2	1	100.00%	100.00%
2.95	2	-	1	-	-	-	1	2	1	1	1	2	31	2.7	23.33%	22.58%
3.00	6	1	-	1	-	1	3	7	7	-	-	6	126	2.8065	45.91%	57.14%
3.03	1	-	-	-	1	-	1	-	-	-	-	-	5	2	20.00%	20.00%
3.05	2	-	-	-	-	-	-	-	-	-	-	2	4	4.25	100.00%	100.00%
3.10	5	-	-	-	-	-	1	2	2	1	3	6	76	2.7895	53.33%	46.05%
3.15	2	-	-	-	-	-	-	-	1	-	-	1	5	3	75.00%	60.00%
3.20	8	-	-	1	-	-	2	1	6	1	3	1	48	2.3478	58.70%	52.08%
3.25	1	-	-	-	-	-	2	1	-	-	1	1	20	2.8333	33.33%	25.00%
3.30	2	-	-	1	-	-	2	-	2	2	-	6	38	3.4	49.33%	36.84%
3.35	3	-	-	-	-	-	-	-	-	-	-	1	8	2.25	100.00%	100.00%
3.40	6	-	1	-	-	1	2	4	1	-	1	6	53	2.75	38.50%	33.96%
3.45	1	-	-	-	-	-	1	-	1	-	-	-	10	3.3333	13.33%	20.00%
3.47	-	-	-	-	-	-	-	-	1	-	-	-	2	1	0.00%	0.00%
3.50	4	-	-	-	1	1	1	2	1	3	1	14	75	3.8148	46.85%	42.67%
3.55	3	-	-	-	-	-	-	-	-	-	-	1	18	2	60.00%	72.22%
3.60	5	1	1	-	-	-	-	1	-	-	-	4	32	2.5833	87.50%	93.75%
3.65	-	-	-	-	1	-	-	-	1	-	-	1	3	3	33.33%	33.33%
3.70	5	-	-	-	-	-	-	2	1	2	1	4	37	3.2667	51.11%	51.35%
3.75	-	1	-	-	-	-	-	-	1	-	-	2	7	3.75	0.00%	0.00%
3.80	4	-	1	-	1	1	-	1	1	5	1	9	106	3.1364	48.18%	28.30%
3.85	-	-	-	1	-	-	-	-	-	-	1	1	12	3.6667	66.67%	16.67%
3.89	-	-	-	-	-	-	-	-	-	-	-	1	1	3	100.00%	100.00%
3.90	4	2	-	-	1	-	-	4	2	1	2	1	40	2.3529	35.29%	40.00%
3.95	1	-	1	1	1	-	1	-	-	1	-	1	15	1.8	20.00%	6.67%
4.00	2	-	2	-	-	1	2	2	-	2	-	7	31	2.5556	35.56%	32.26%
4.05	-	-	-	-	-	-	-	-	-	-	-	2	3	5	25.00%	33.33%
4.10	3	2	-	-	-	-	3	1	-	-	1	1	58	2.7273	40.00%	22.41%
4.15	1	-	-	1	-	-	-	-	-	1	-	2	41	3.4	28.00%	41.46%
4.20	1	-	-	-	-	-	1	-	-	-	1	1	15	1.75	37.50%	20.00%
4.30	1	-	-	-	-	-	1	1	-	-	1	2	20	2.1667	16.67%	5.00%
4.35	1	-	-	-	1	-	-	-	-	-	-	1	4	2.3333	66.67%	75.00%
4.40	2	-	-	-	-	1	1	1	-	-	-	3	25	2.7143	24.29%	12.00%
4.45	-	-	-	-	-	-	-	-	-	-	-	1	1	7	0.00%	0.00%
4.50	4	-	-	-	-	-	1	2	1	1	-	2	32	1.5455	49.09%	59.38%

	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
4.51	1	-	-	-	-	-	-	-	-	-	-	-	1	1	100.00%	100.00%
4.55	-	-	-	-	-	-	-	-	-	1	-	-	1	3	0.00%	0.00%
4.60	5	-	-	-	-	-	-	2	-	1	-	1	39	2.1111	48.89%	43.59%
4.65	-	-	-	-	-	-	-	-	-	1	1	-	11	1.5	0.00%	0.00%
4.70	1	-	1	1	-	-	-	-	-	-	-	1	18	1.5	37.50%	11.11%
4.75	-	-	-	1	-	-	-	-	-	1	-	-	2	1.5	50.00%	50.00%
4.80	8	-	-	-	1	-	-	1	-	-	-	1	76	2.1818	90.00%	82.89%
4.85	2	-	-	-	-	-	-	-	-	-	-	-	2	1	100.00%	100.00%
4.90	4	1	-	-	-	-	-	2	-	-	-	-	19	1.2857	62.86%	47.37%
5.00	6	-	-	1	1	-	1	2	1	-	-	-	43	1.5	58.33%	53.49%
8.25	-	-	-	-	-	-	-	-	-	-	-	1	1	2	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	5,766	33	-	-	-	-	-	-	-	-	-	-	631,391	2.945	69.36%	73.29%
0.02	3,690	186	5	-	-	-	-	-	-	-	-	-	398,575	3.509	55.09%	57.57%
0.03	1,307	185	15	-	-	-	-	-	-	-	-	-	150,430	3.4327	52.91%	56.31%
0.04	588	142	30	3	-	-	-	-	-	-	-	-	65,559	3.3142	51.22%	54.36%
0.05	637	126	33	6	2	-	-	-	-	-	-	-	64,676	2.9576	55.10%	56.11%
0.06	181	67	21	4	-	-	-	-	-	-	-	-	21,857	3.1504	43.77%	43.99%
0.07	132	43	20	3	2	-	1	-	-	-	-	-	46,858	2.989	45.38%	78.57%
0.08	79	24	12	1	-	-	1	-	-	-	-	-	9,645	2.9074	49.23%	48.91%
0.09	53	26	12	5	4	-	-	-	-	-	-	-	6,521	2.9873	41.63%	41.02%
0.10	220	60	24	19	9	1	1	-	-	-	-	-	29,068	2.6578	51.87%	57.25%
0.11	30	10	8	5	2	3	2	-	-	-	-	-	4,083	2.9	46.46%	46.19%
0.12	25	10	7	3	4	1	1	-	-	-	-	-	3,841	2.907	38.56%	44.52%
0.13	28	11	9	5	4	4	2	-	-	-	-	-	3,573	2.8372	41.72%	37.76%
0.14	21	2	9	4	3	-	2	-	-	-	-	-	2,829	2.5429	45.09%	51.04%
0.15	107	39	28	7	3	4	3	-	-	-	-	-	12,192	2.6994	51.88%	54.63%
0.16	11	6	2	1	1	-	1	-	-	-	-	-	1,856	2.7727	33.38%	38.31%
0.17	6	4	2	-	-	1	-	-	-	-	-	-	1,087	2.5	43.33%	43.05%
0.18	12	3	2	2	-	1	2	-	-	-	-	-	1,430	2.3333	49.94%	45.10%
0.19	4	-	1	1	-	-	2	-	-	-	-	-	604	3.875	26.17%	23.84%
0.20	80	22	17	12	9	4	10	1	-	-	-	-	10,012	2.5339	52.16%	55.45%
0.21	7	2	1	2	2	1	1	-	-	-	-	-	712	3	49.27%	54.78%
0.22	4	-	-	1	2	1	2	-	-	-	-	-	475	3.6667	37.28%	40.84%
0.23	7	4	2	1	-	-	1	-	-	-	-	-	914	2.8333	42.24%	40.04%
0.24	2	2	3	-	1	-	1	-	-	-	-	-	350	3.1667	22.00%	18.86%
0.25	34	11	12	9	1	11	6	-	-	-	-	-	6,845	2.4444	46.63%	68.90%
0.26	2	-	-	-	-	1	1	1	-	-	-	-	181	2	66.67%	66.85%
0.27	-	-	-	1	-	1	-	-	-	-	-	-	140	2	0.00%	0.00%
0.28	2	-	-	-	-	-	1	-	-	-	-	-	200	2.6667	52.33%	60.00%
0.29	2	-	-	1	-	-	-	-	-	-	-	-	300	2.3333	75.33%	57.67%
0.30	29	4	4	1	3	4	6	1	-	-	-	-	13,876	2.5581	48.16%	87.44%
0.31	1	2	-	-	-	-	-	-	-	-	-	-	160	2.5	9.50%	11.88%
0.32	1	-	-	-	-	-	-	-	-	-	-	-	50	3	40.00%	40.00%
0.33	2	-	1	1	-	1	1	-	-	-	-	-	210	3.3333	25.00%	26.19%
0.34	3	-	-	-	-	-	-	-	-	-	-	-	150	2	46.67%	46.67%
0.35	12	-	-	3	1	-	2	1	-	-	-	-	1,377	2.1667	56.67%	58.10%
0.36	1	-	-	-	-	-	-	-	-	-	-	-	1,587	1	49.97%	49.97%
0.37	-	-	-	1	-	-	-	-	-	-	-	-	50	2	0.00%	0.00%
0.38	-	-	-	-	-	-	-	1	-	-	-	-	200	5	40.00%	40.00%
0.39	-	1	-	1	-	-	-	-	-	-	-	-	150	2.5	0.00%	0.00%
0.40	12	4	2	2	1	2	6	1	-	-	-	-	2,502	2.4348	44.60%	64.35%
0.41	-	-	-	-	1	-	1	-	-	-	-	-	190	2	0.00%	0.00%
0.42	-	-	-	-	-	-	-	1	-	-	-	-	234	3	39.74%	39.74%
0.45	10	2	2	1	2	1	5	-	-	-	-	-	1,950	2.7857	51.99%	51.33%
0.46	1	-	-	-	-	-	-	-	-	-	-	-	96	3	39.58%	39.58%
0.49	1	-	-	-	-	-	-	1	-	-	-	-	200	2.5	25.00%	25.00%
0.50	16	-	1	3	1	2	3	-	-	-	-	-	2,275	2.4	51.04%	47.30%
0.51	1	-	-	-	-	-	-	-	-	-	-	-	70	1	100.00%	100.00%
0.55	6	-	-	-	-	-	-	1	-	-	-	-	510	2.4286	66.57%	64.31%
0.60	9	-	-	-	-	-	1	1	1	-	-	-	894	2.1667	63.56%	63.65%
0.65	7	-	1	-	-	1	1	2	3	-	-	-	1,495	2.2	58.00%	77.26%



	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
0.70	2	1	-	-	-	1	-	1	-	-	-	-	389	1	48.92%	71.21%
0.74	1	-	-	-	-	-	-	-	-	-	-	-	50	2	40.00%	40.00%
0.75	2	1	-	1	-	-	2	1	-	-	-	-	1,390	2	32.65%	24.89%
0.80	4	-	-	1	1	1	1	-	-	-	-	-	369	2.6	77.14%	73.17%
0.85	4	1	1	-	-	-	-	-	-	-	-	-	300	2.25	85.00%	70.00%
0.90	2	-	-	-	-	-	-	1	1	-	-	-	200	2.5	50.50%	50.50%
0.95	-	-	-	-	-	1	-	-	-	-	-	-	72	1	0.00%	0.00%
1.00	3	-	2	-	1	-	2	1	-	-	-	-	743	2.6	59.76%	60.43%
1.05	1	-	-	-	-	-	-	-	-	-	-	-	100	2	100.00%	100.00%
1.10	3	-	-	-	1	-	-	1	-	-	-	-	200	2.5	70.00%	70.00%
1.20	1	-	-	-	-	-	-	-	-	-	-	-	200	0	100.00%	100.00%
1.65	-	-	-	1	-	-	1	-	-	-	-	-	90	4	0.00%	0.00%
1.70	-	-	-	-	-	-	-	1	-	-	-	-	55	2	0.00%	0.00%
2.20	-	-	-	-	-	-	-	1	-	-	-	1	50	3	0.00%	0.00%
2.30	1	-	-	-	-	-	-	-	-	-	-	-	75	3	56.00%	56.00%
2.60	-	-	-	-	-	-	-	1	1	-	-	-	50	3	0.00%	0.00%
4.75	1	-	-	-	-	-	-	-	-	-	-	-	50	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	0.02	1	-	-	-	-	-	-	-	-	-	-	10	2	100.00%	100.00%
	0.04	1	-	-	-	-	-	-	-	-	-	-	12	2	33.33%	33.33%
	0.05	-	1	-	-	-	-	-	-	-	-	-	4	6	0.00%	0.00%
	0.06	1	2	-	1	-	-	-	-	-	-	-	59	2.25	9.90%	32.20%
	0.07	1	-	1	-	-	-	-	-	-	-	-	3	3.5	25.00%	33.33%
	0.10	2	-	-	-	1	-	-	-	-	-	-	58	4.6667	32.35%	15.52%
	0.20	1	1	1	1	1	-	-	-	-	-	-	30	3	13.33%	13.33%
	0.25	-	1	-	-	-	-	-	2	-	-	-	49	2.6667	0.00%	0.00%
	0.30	1	-	-	-	-	-	-	-	-	-	-	5	3	40.00%	40.00%
	0.35	-	-	1	1	1	-	-	-	-	-	-	10	2	0.00%	0.00%
	0.40	-	-	-	-	-	-	2	-	-	-	-	10	3.5	0.00%	0.00%
	0.47	-	1	-	-	-	-	-	-	-	-	-	14	3	0.00%	0.00%
	0.65	1	-	-	-	-	-	-	-	-	-	-	5	2	100.00%	100.00%
	0.69	1	-	-	-	-	-	-	-	-	-	-	5	2	100.00%	100.00%
	0.70	2	-	-	1	-	-	-	-	-	-	-	15	1.6667	66.67%	66.67%
	1.30	1	-	-	-	-	-	-	-	-	-	-	5	2	100.00%	100.00%
	1.35	-	-	-	-	-	1	-	-	-	-	-	5	3	0.00%	0.00%
	1.50	-	1	-	-	-	-	-	-	-	-	1	5	2.5	0.00%	0.00%
	1.70	1	-	-	-	-	-	1	-	-	-	-	10	2	50.00%	50.00%
	1.90	1	-	-	-	-	-	-	-	-	-	-	2	2	100.00%	100.00%
	4.10	-	-	-	-	-	-	-	-	1	-	-	2	2	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	-	-	-	-	-	-	-	-	-	-	79	2	91.14%	91.14%
	0.04	1	1	-	-	-	-	-	-	-	-	-	122	4	39.34%	39.34%
	0.15	-	-	-	1	-	-	-	-	-	-	-	122	3	0.00%	0.00%
	0.30	1	-	-	-	-	-	-	-	-	-	-	50	3	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	3	2	-	-	-	-	-	-	-	-	-	16	3	42.50%	25.00%
	0.02	36	4	-	-	-	-	-	-	-	-	-	238	4.05	64.31%	43.28%
	0.03	19	11	2	-	-	-	-	-	-	-	-	142	3.4688	41.94%	45.77%
	0.04	12	4	-	-	-	-	-	-	-	-	-	73	4.0625	46.55%	41.10%
	0.05	47	10	2	-	-	-	-	-	-	-	-	218	3.0862	71.40%	50.46%
	0.06	-	1	1	-	-	-	-	-	-	-	-	35	3.5	0.00%	0.00%
	0.07	-	1	-	-	-	-	-	-	-	-	-	2	2	0.00%	0.00%
	0.08	1	-	1	-	-	-	-	-	-	-	-	4	3.5	16.67%	25.00%
	0.10	5	6	1	1	2	-	-	-	-	-	-	82	2.9333	25.83%	31.71%
	0.15	4	-	-	-	2	-	-	-	-	-	-	48	2	66.67%	45.83%
	0.20	1	1	1	1	-	-	-	-	-	-	-	10	2	30.00%	30.00%
	0.25	1	-	-	-	-	-	-	-	-	-	-	5	3	40.00%	40.00%
	0.67	-	-	-	-	-	-	-	1	-	-	-	1	2	0.00%	0.00%
	2.40	-	-	-	-	-	1	-	-	-	-	-	1	2	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	-	-	-	-	-	-	-	-	-	-	126	2	88.89%	88.89%