

# Orderflows Delta Trading Course

Lesson 5 – Delta Exercises & Wrap Up

# Disclaimer

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By now you should understand how to use delta in your trading plan.

Generally I am always looking at delta confirming a move with delta and price going in the same direction.

But there are other situations I also look for:

Delta moving but price not moving.

Price moving but delta not moving.

Delta and price are diverging.

Delta helps to paint an overall picture of what is happening in the market.

Delta also helps to show you areas where things are happening that you just wouldn't notice through any other form of analysis. For example, iceberg orders.

When delta is moving or growing, in either direction, but price isn't moving yet, it is telling me there is absorption occurring and I would be looking to trade in the direction of price once it starts moving.

For example, delta is getting more and more negative but price isn't moving down that is a sign that there are bidders absorbing all the aggressive selling and I would look for prices to go up.

When price is moving but delta isn't strong in that direction then it tells me that aggressive participation in that move is weakening and I would be looking for signs to trade in the opposite direction.

For example, I would look for strong opposite delta numbers over the next few bar.

Delta and price are diverging in a bar indicates to me that within a bar there was a change of supply and demand and I would look to trade in the direction of price.

Lets do a quick exercise. I will show you a chart and give you look at the delta and think about what you see and how you would trade it. Then I will explain what I see on the chart and you compare your thoughts against mine.

I suggest you make notes on the chart.

## Exercise #1

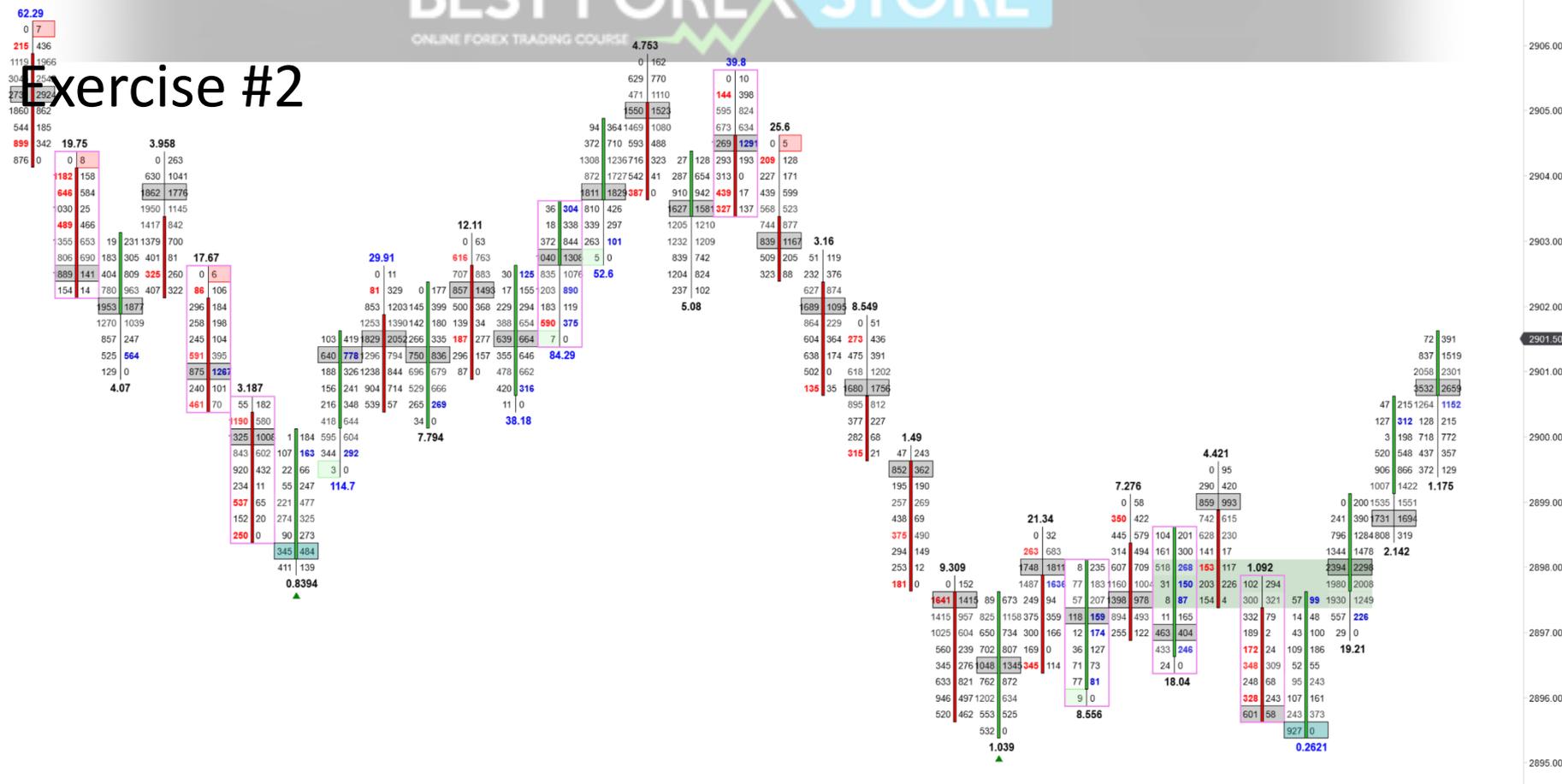


Delta	78	-48	-336	162	-370	131	-19	89	630	815	416	231	134	441	728	478	792	752	-284	-150	-396	-525	211	-100	140	242	-208	-24	-411	-36	-144	-232	-251
Max. Delta	304	0	25	167	174	152	482	133	682	815	429	440	136	441	728	478	798	756	283	78	29	0	275	41	208	243	119	253	0	0	114	29	0
Min. Delta	0	-160	-359	-25	-370	-8	-33	-8	0	-9	0	0	-249	0	0	0	-72	0	-291	-650	-401	-525	-138	-157	-32	-9	-267	-45	-518	-216	-196	-252	-251
Volume	578	1148	4184	1088	5310	969	3233	1387	3632	2219	4338	1489	5170	2335	3906	2776	3864	3572	10088	1774	2467	3547	1494	1280	1674	3332	3112	3149	1896	3754	2248	1133	

# BEST FOREX STORE

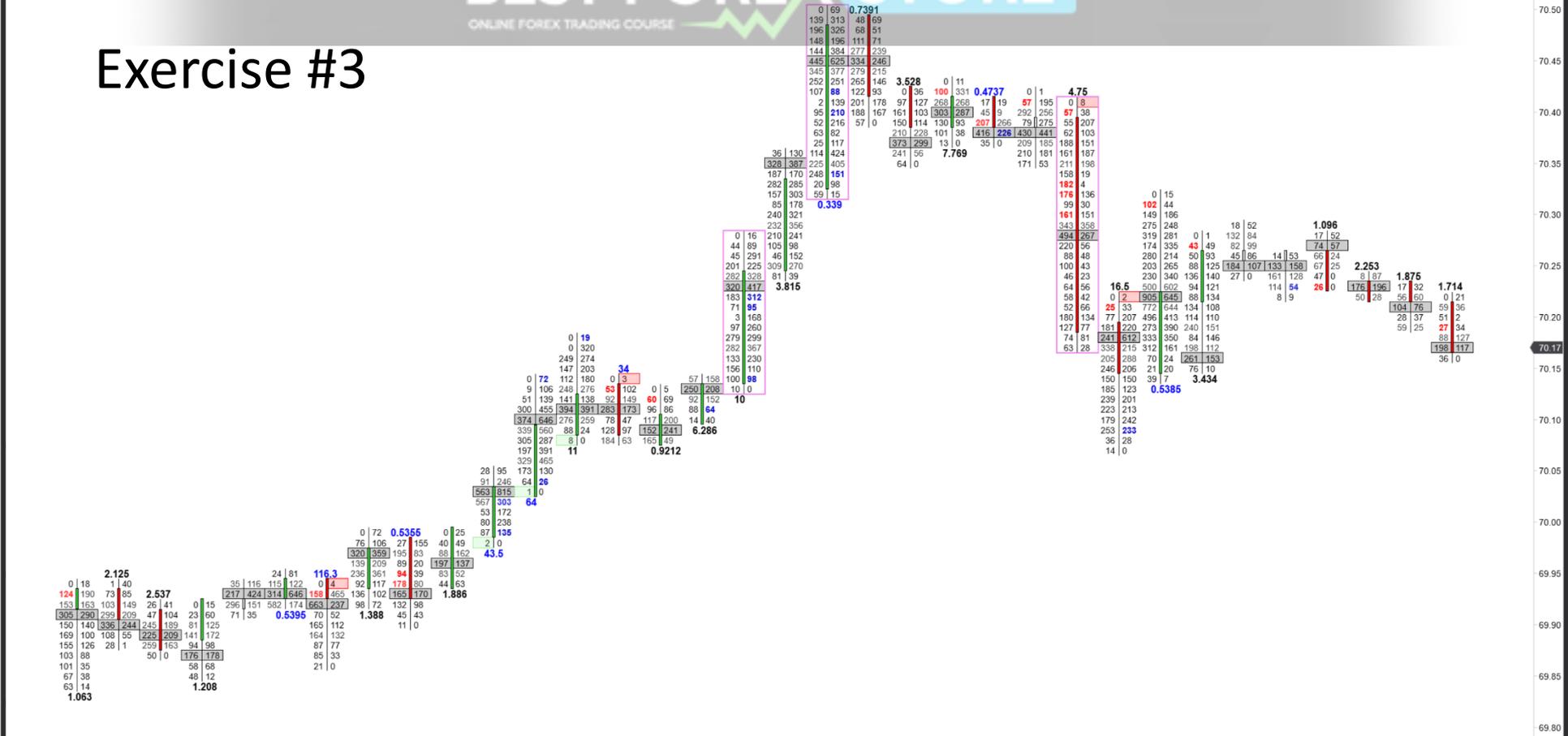
ONLINE FOREX TRADING COURSE

## Exercise #2



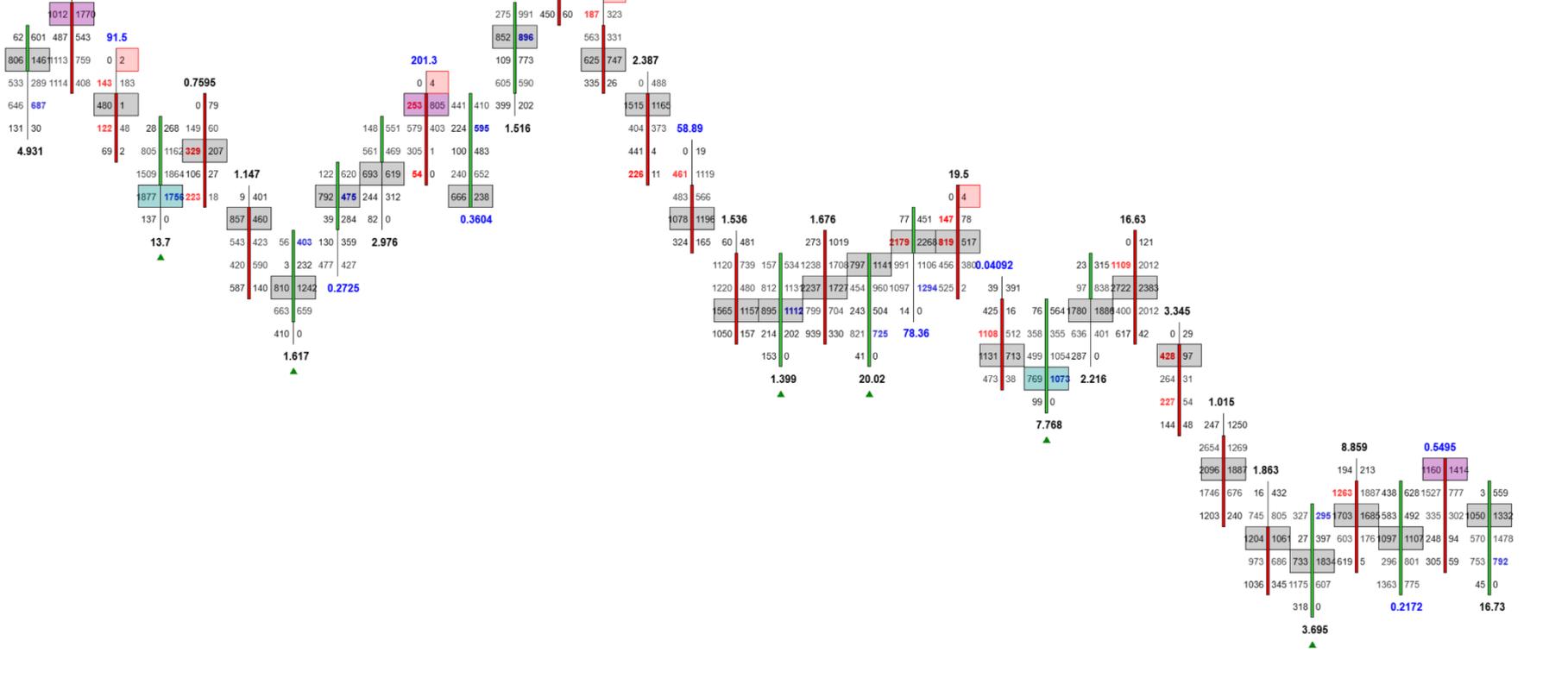
Delta	25	-4812	-85	-1941	-621	-2606	832	989	-599	714	649	949	970	816	-860	-176	-549	-95	-2076	49	-1108	-1662	385	-41	774	-564	68	-453	-1222	-582	-138	441	77
Max. Delta	75	0	128	544	145	67	833	995	686	714	1017	954	974	991	1174	0	949	478	139	548	0	0	649	1108	782	516	272	730	206	3	79	800	1212
Min. Delta	25	-4826	-1135	-2100	-1033	-2606	-171	-118	-609	-134	-80	-62	-51	0	-860	-986	-686	-585	-2111	-25	-1108	-1860	-784	-68	-65	-600	-190	-457	-1250	-787	-852	-137	-356
Volume	53	10290	12155	14801	5483	8406	3884	6315	15387	6368	7427	6083	9538	12564	11854	14960	7557	7621	8608	9879	4676	12508	13111	9831	1704	10282	3574	5887	4018	2912	18404	13809	18913

## Exercise #3



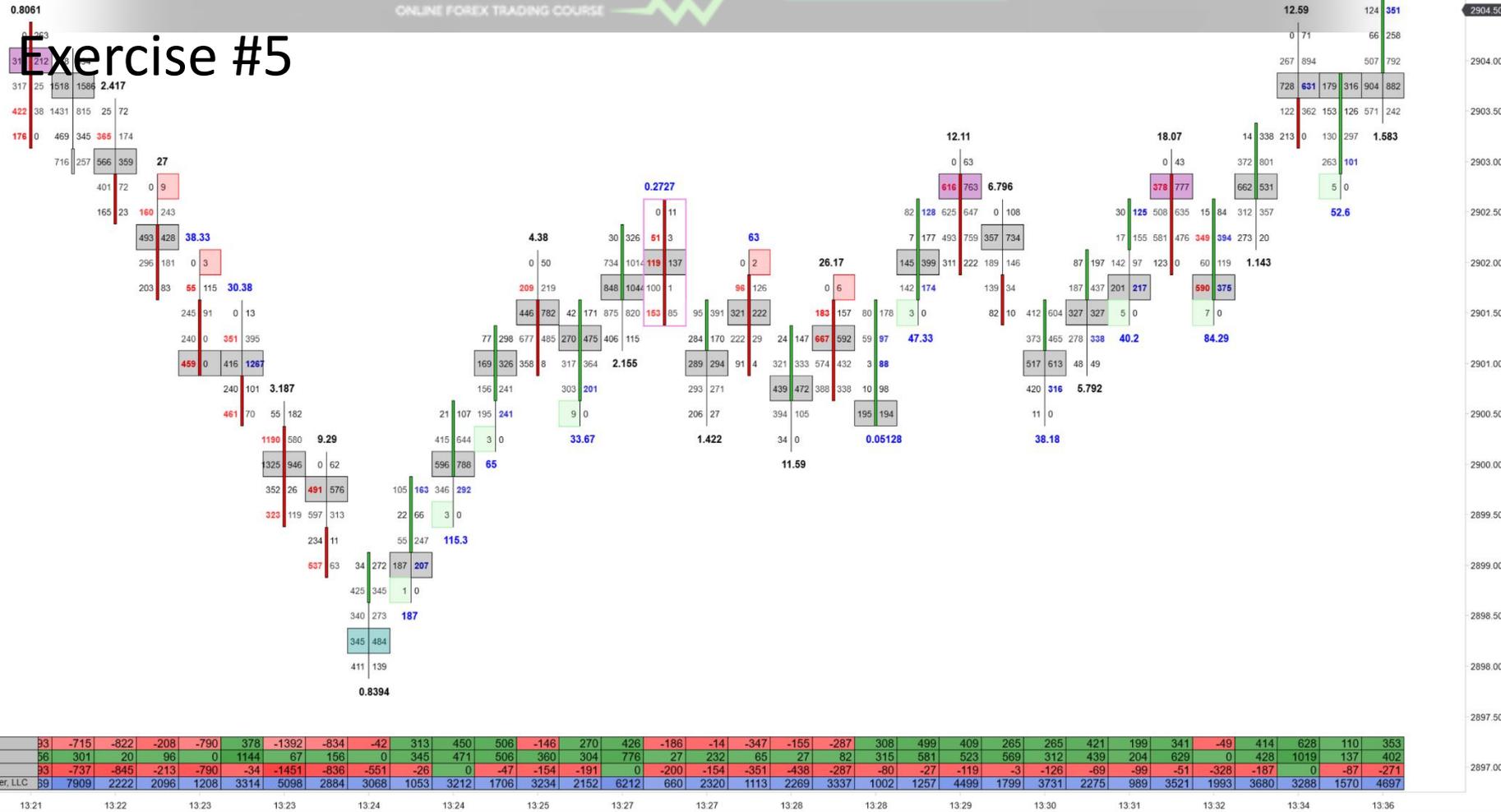
Delta	-165	-146	107	107	-12	-301	301	-248	36	533	1135	421	-184	60	121	1099	632	1807	-475	-333	113	-200	139	-908	381	-269	-153	-60	-28	-139	77	-34	-122
Max. Delta	27	3	107	110	107	2	489	40	68	670	1239	621	29	60	166	1226	801	1871	51	50	219	0	139	188	409	321	11	34	14	29	110	21	14
Min. Delta	-187	-160	-40	-6	-103	-433	-60	-327	-17	0	-1	0	-189	-74	0	-2	-68	0	-565	-405	-53	-264	-258	-956	-30	-548	-388	-76	-119	-139	-24	-109	-127
Volume	731	1558	1349	1345	2058	2525	2495	1624	940	3475	5419	3747	1452	1240	1123	5511	5228	7165	3425	2259	1943	1240	3055	5930	5565	10637	3059	916	832	455	545	494	796

## Exercise #4



Delta	227	-578	694	-416	-402	594	605	223	22	707	1212	339	-278	-545	719	-2001	748	2	974	761	-966	-1506	1245	617	722	-804	-2624	-645	553	-416	26	-929	1740
Max. Delta	111	16	869	79	364	632	878	297	470	1068	1239	1276	224	276	1004	296	1463	1194	815	4	343	1321	639	1116	0	10	703	722	804	403	309	1743	
Min. Delta	392	-580	-434	-434	-682	-647	-321	-626	-12	-496	-198	0	-476	-566	-109	-2166	-93	-565	-303	-722	-1039	-1544	-22	-477	-476	-852	-2627	-857	-292	-421	-619	-936	-9
Volume	112	1176	9666	1199	4533	4506	3814	3833	2478	4159	5822	3603	3146	4766	5508	8112	5312	11381	5894	9676	3014	4923	6392	13054	1357	13335	7398	6069	8565	7793	6532	6727	

## Exercise #5



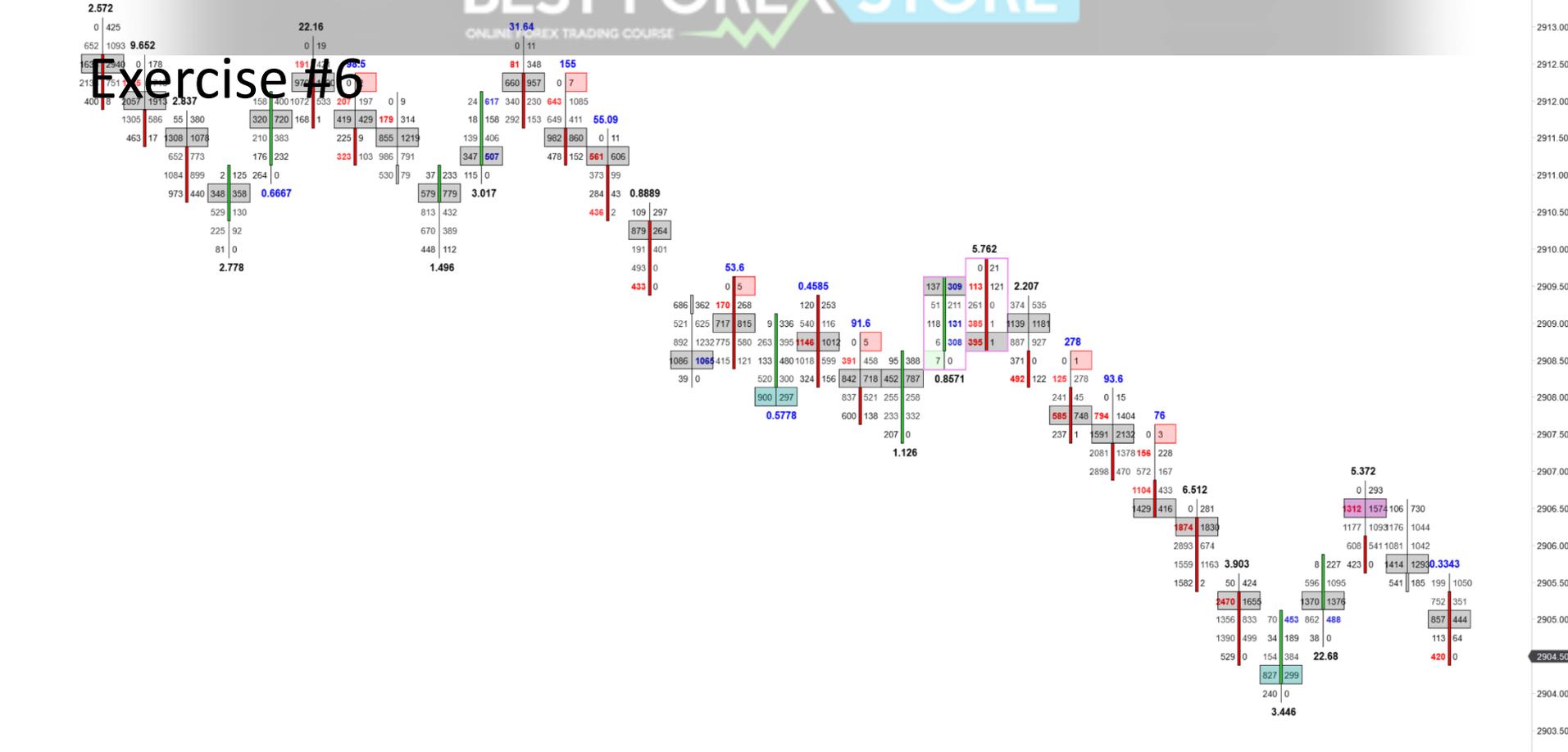
Delta	33	-715	-822	-208	-790	378	-1392	-834	-42	313	450	506	-146	270	426	-186	-14	-347	-155	-287	308	499	409	265	265	421	199	341	-49	414	628	110	353
Max. Delta	56	301	20	96	0	1144	67	156	0	345	471	506	360	304	776	27	232	65	27	82	315	581	523	569	312	439	204	629	0	428	1019	137	402
Min. Delta	33	-737	-845	-213	-790	-34	-1451	-836	-551	-26	0	-47	-154	-191	0	-200	-154	-351	-438	-287	-80	-27	-119	-3	-126	-69	-99	-51	-328	-187	0	-87	-271
Volume	39	7909	2222	2096	1208	3314	5098	2884	3068	1053	3212	1706	3234	2152	6212	660	2920	1113	2269	3337	1002	1257	4499	1799	3731	2275	989	3521	1993	3680	3288	1570	4697

# BEST FOREX STORE

ONLINE FOREX TRADING COURSE

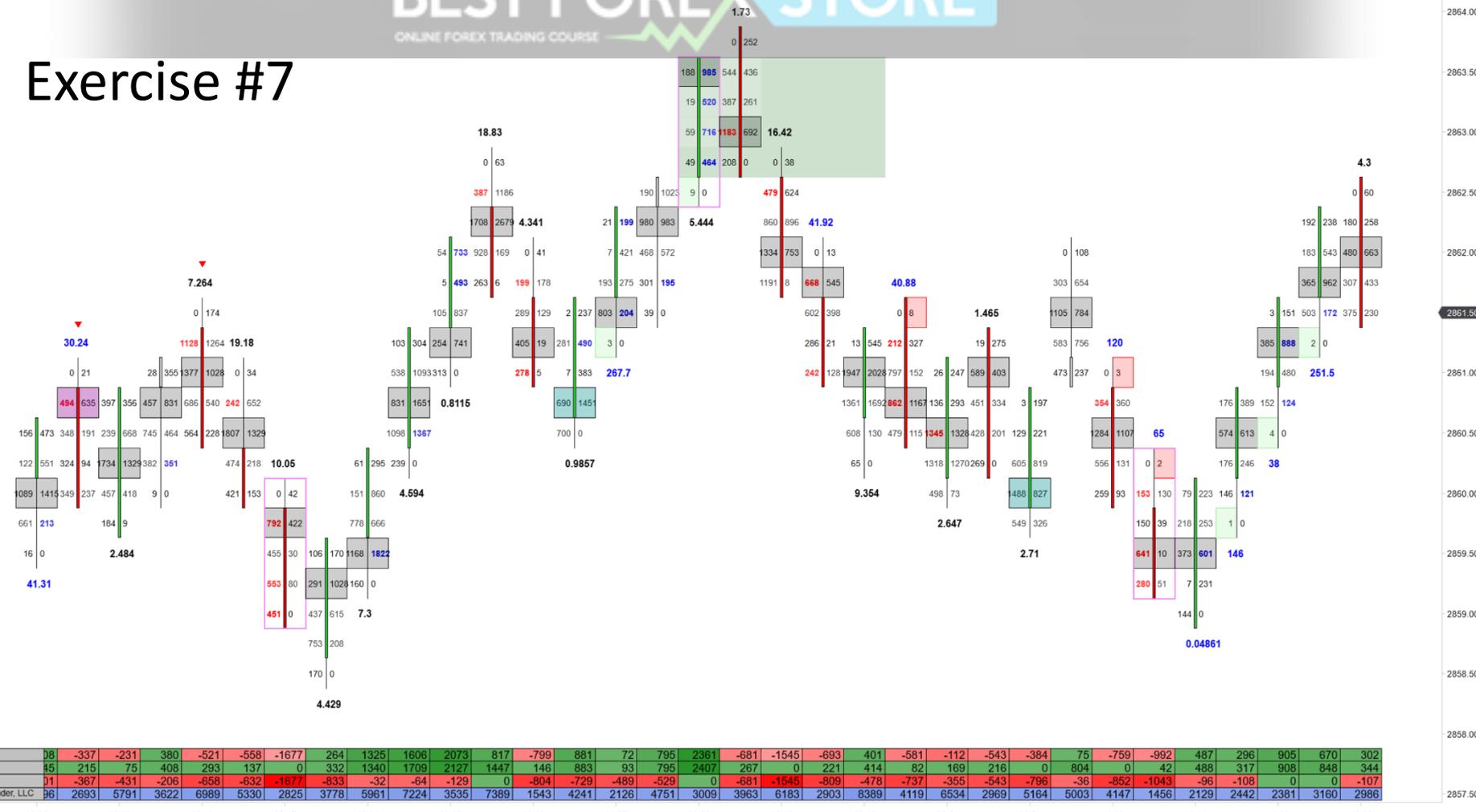
Order Flows Trader(ES 09-18 (4 Range))

## Exercise #6



Delta	94	-598	-502	-480	607	-237	-434	-138	-602	1045	326	-237	-893	-1143	60	-288	-17	-1012	-830	523	640	-1010	-498	-115	-1965	-2014	-3958	-2384	0	312	-19	-24	-432
Max. Delta	19	606	344	0	682	202	66	406	0	1069	602	490	0	0	75	157	0	150	299	533	706	29	532	195	44	0	0	4	320	1297	808	736	
Min. Delta	72	-615	-828	-749	-225	-238	-434	-138	-1139	0	0	-237	-895	-1143	-1274	-373	-910	-1211	-830	-202	0	-1010	-620	-239	-2089	-2362	-3958	-2384	-962	-524	-19	-238	-432
Volume	40	9422	7842	1890	2863	4565	1914	4962	4492	2331	3072	5267	2415	3067	6508	3866	3633	5284	4510	1278	1278	1298	6028	2261	12763	4508	11858	9206	2650	6060	7021	8612	4250

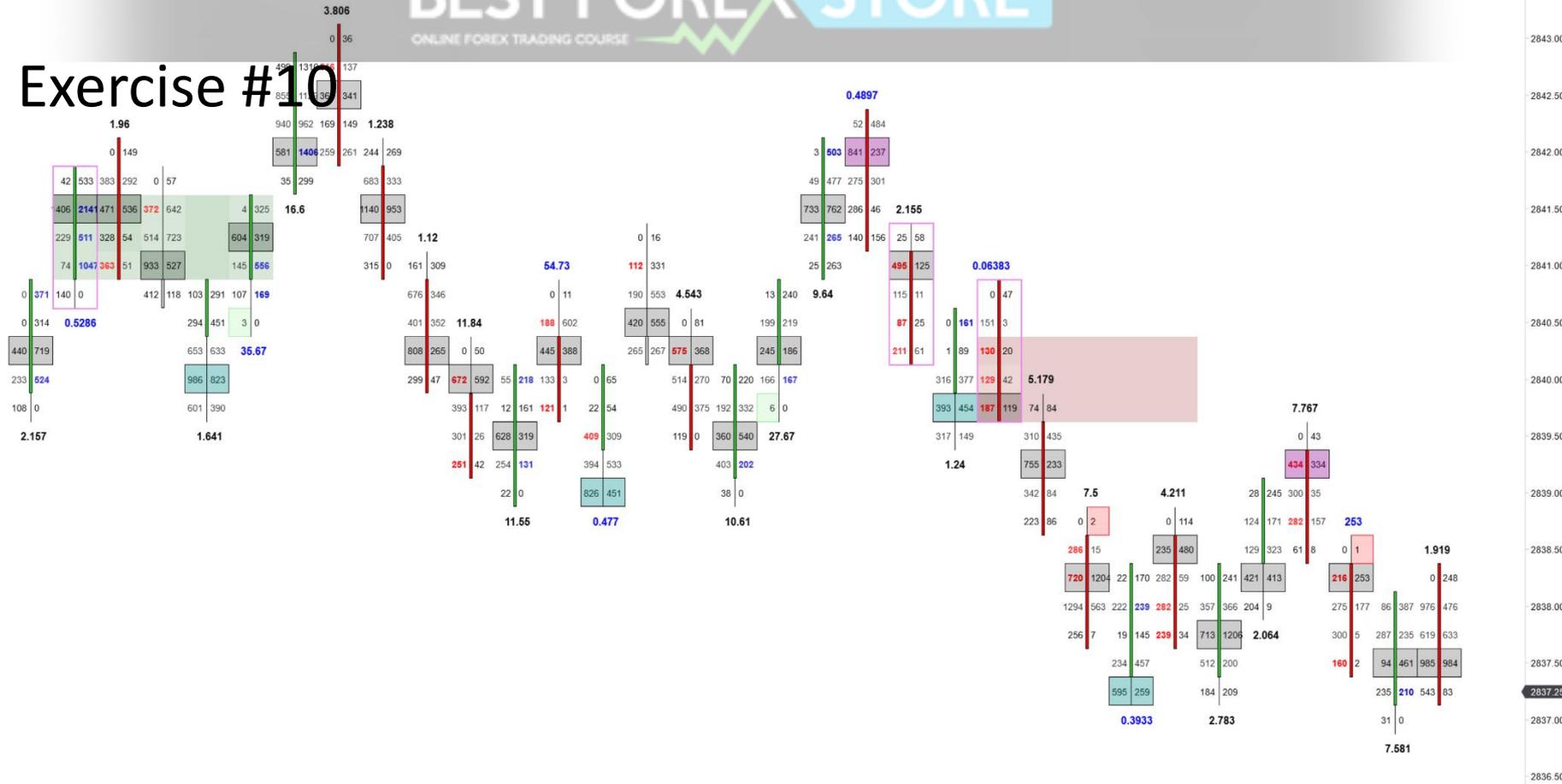
## Exercise #7







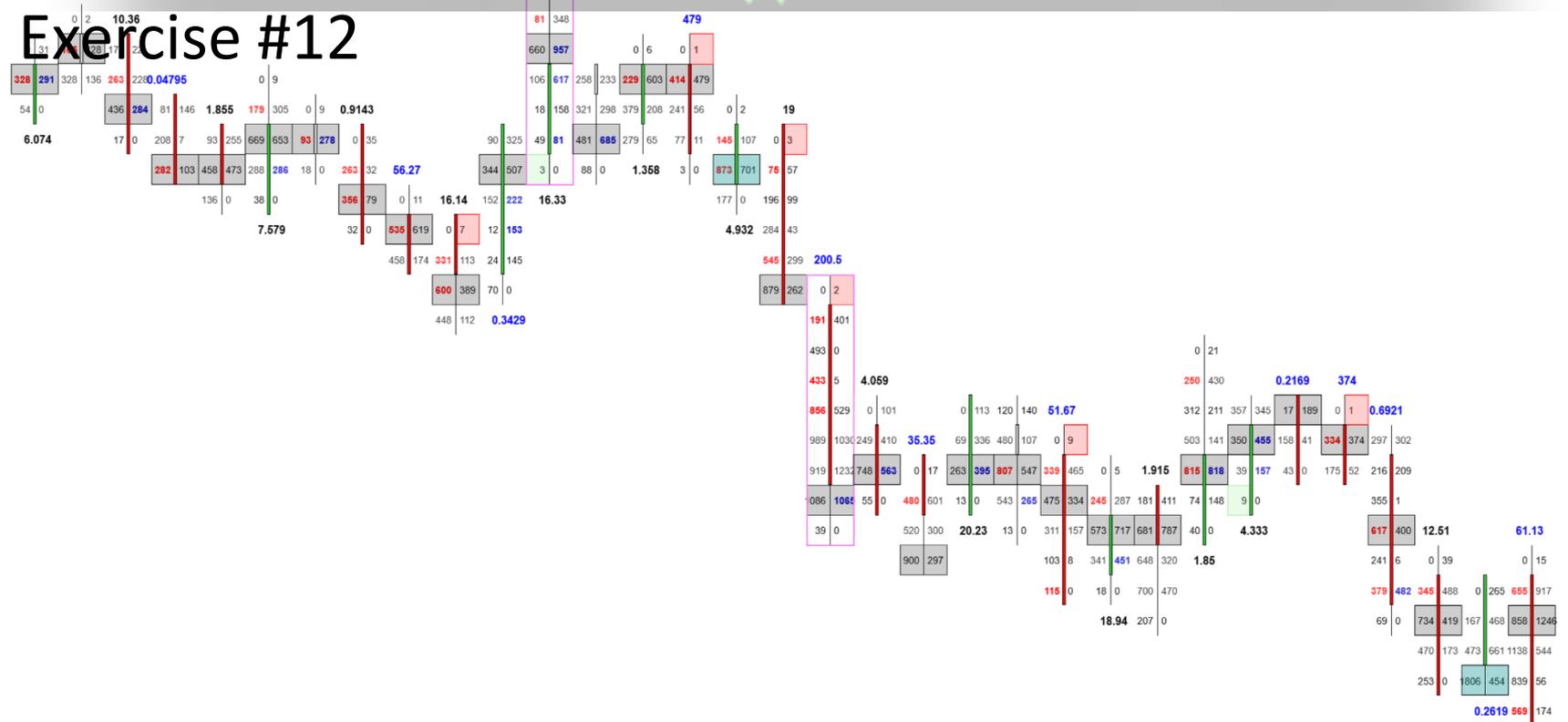
## Exercise #10



Delta	47	2341	-463	-164	-49	506	2196	-383	-1129	-1026	-790	-142	118	-239	735	-604	241	183	1219	-370	-653	203	-366	-782	-765	178	-326	356	255	-500	-513	560	-699
Max. Delta	47	2696	145	389	13	792	2422	35	22	0	150	121	441	0	847	57	263	183	1222	417	0	203	45	68	0	200	356	790	283	183	5	604	15
Min. Delta	0	-62	-514	-217	-688	0	0	-591	-1129	-1073	-832	-413	0	-772	0	-604	-202	-75	0	-471	-655	-452	-443	-825	-772	-370	-360	-130	-197	-500	-515	-52	-741
Volume	09	6123	2627	4298	5225	2232	8016	2231	5049	3664	2444	1800	1892	3063	2709	2792	2357	1441	3321	2818	1213	2257	828	2626	4347	2362	1750	4088	2067	1654	1389	2026	5547



## Exercise #12



Delta	80	73	-355	-315	41	79	176	-505	-189	-758	660	1255	68	-5	-188	-385	-1216	-742	22	-685	499	-904	-370	283	-429	-225	202	12	-82	-774	-683	-598	-1107
Max. Delta	36	216	0	129	58	244	247	13	0	4	739	1364	94	255	0	32	3	123	245	4	544	97	33	508	97	754	435	163	102	88	161	137	439
Min. Delta	88	-65	-435	-354	-160	-38	0	-505	-270	-918	-63	0	-246	-142	-217	-534	-1250	-1988	-275	-1132	-2	-1264	-370	0	-1106	-338	-2	-4	-111	-966	-691	-1474	-1162
Volume	104	1059	1423	827	1415	2427	398	797	1797	2000	2044	3089	2364	1769	1282	2005	2742	9270	2126	3115	1189	3022	2316	2637	4405	3763	1712	448	936	3574	2921	4294	7011

09:55

10:00

10:05

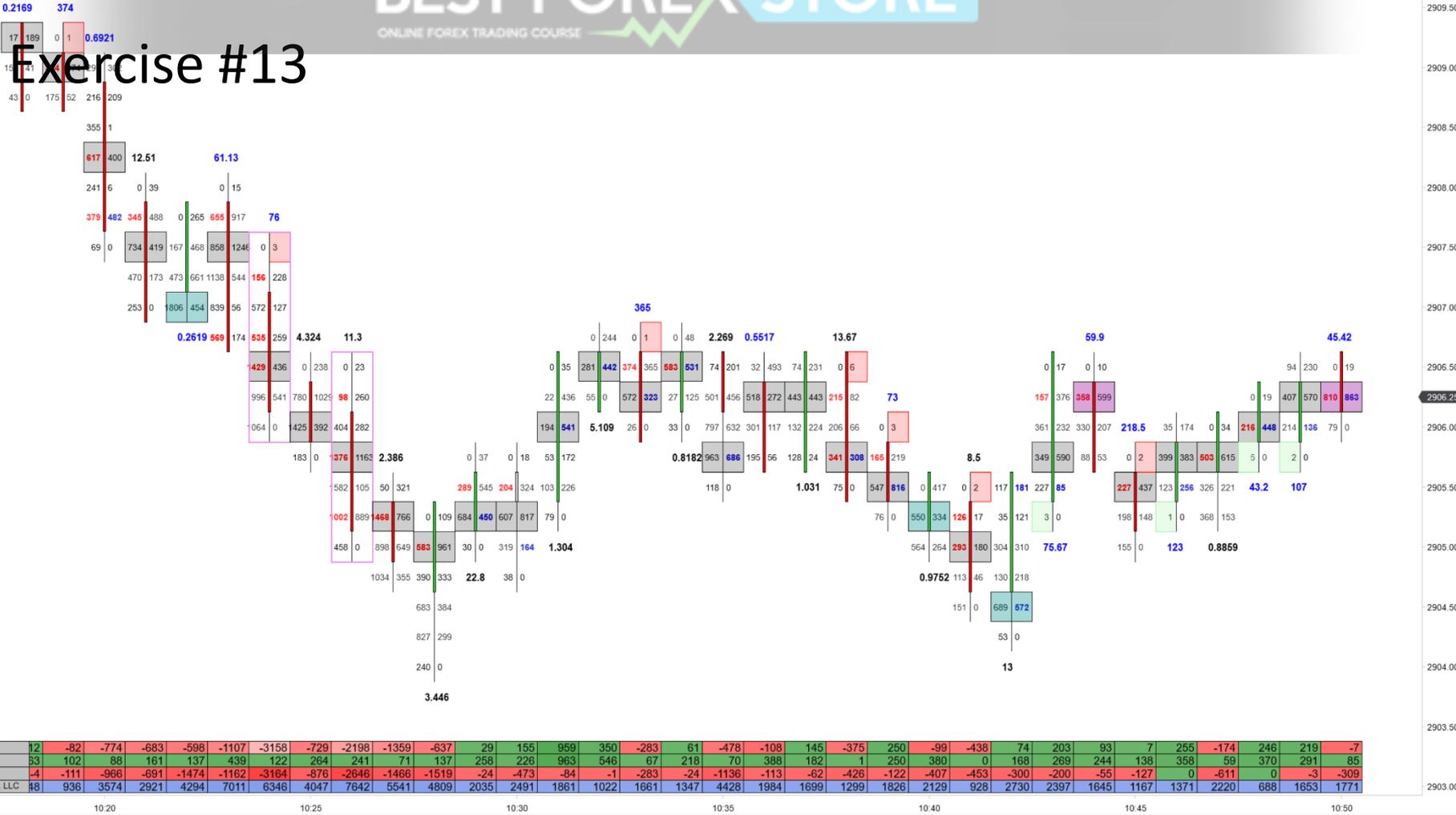
10:10

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10:20

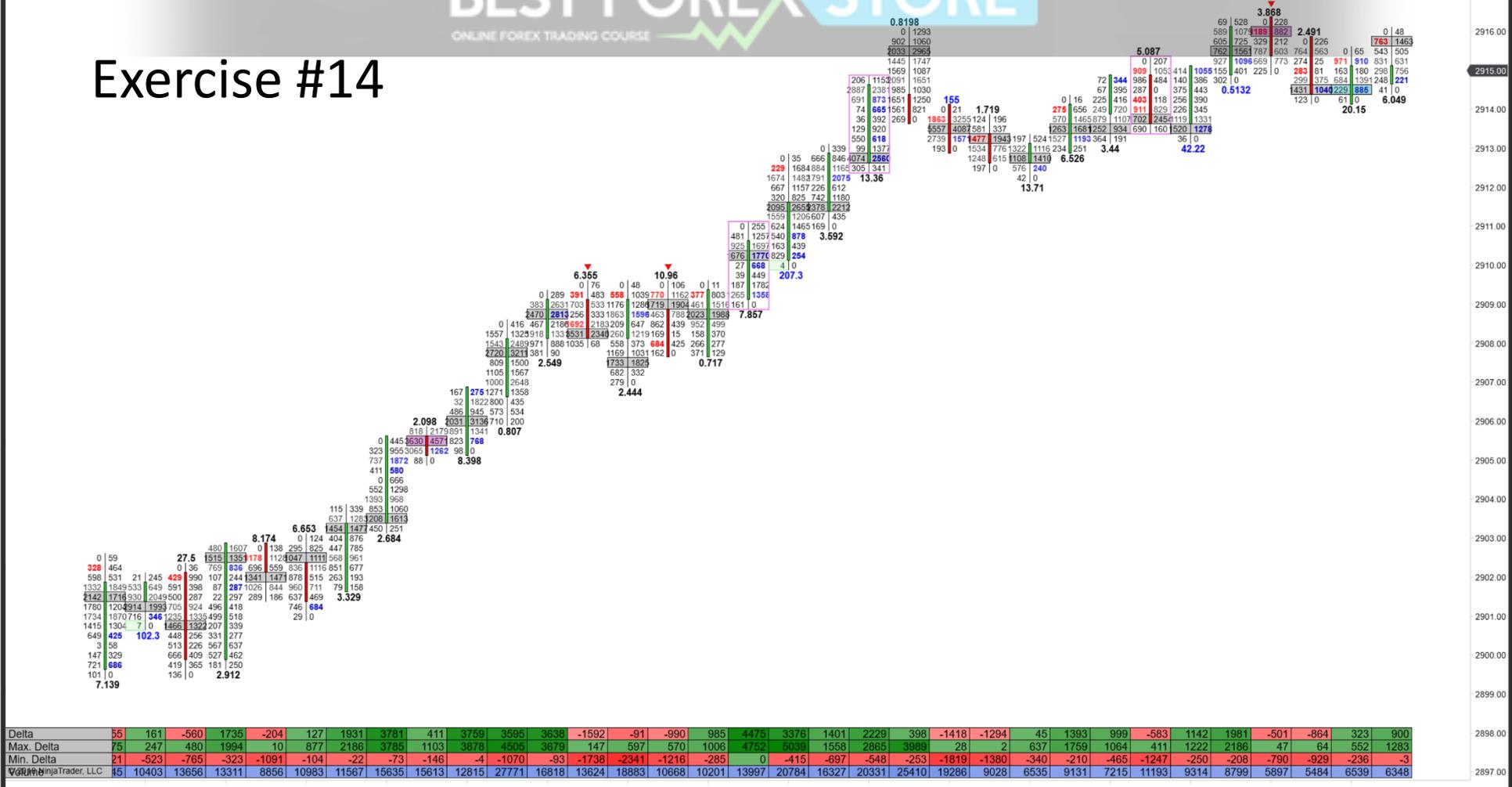
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## Exercise #13

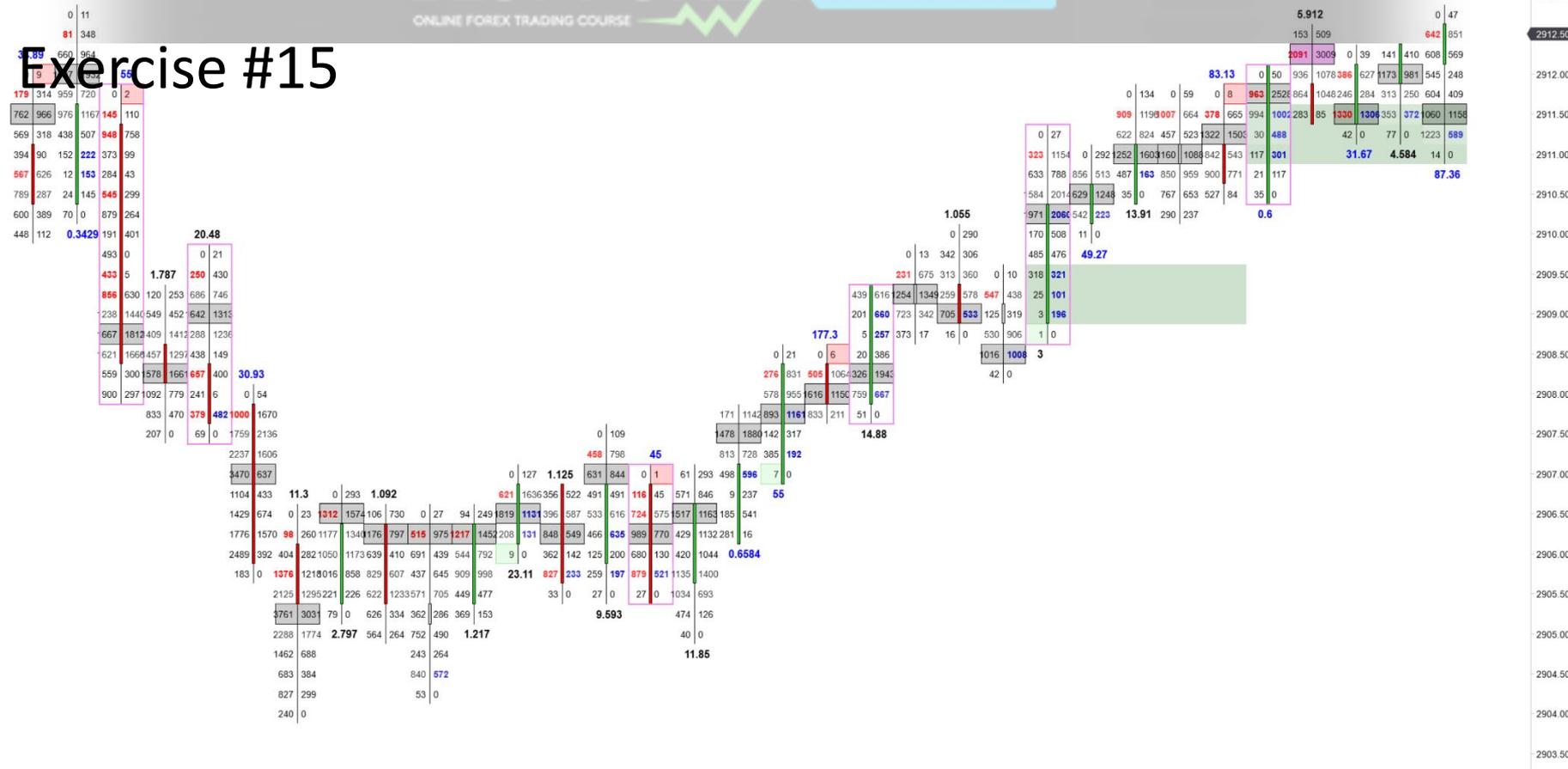


Delta	12	-82	-774	-683	-598	-1107	-3158	-729	-2198	-1359	-637	29	155	959	350	-283	61	-478	-108	145	-375	250	-99	-438	74	203	93	7	255	-174	246	219	-7
Max. Delta	53	102	88	161	137	439	122	264	241	71	137	258	226	963	546	67	218	70	388	182	1	250	380	0	168	269	244	138	358	59	370	291	85
Min. Delta	-4	-111	-966	-691	-1474	-1162	-3164	-876	-2646	-1466	-1519	-24	-473	-84	-1	-283	-24	-1136	-113	-62	-426	-122	-407	-453	-300	-200	-55	-127	0	-611	0	-3	-309
Volume	48	936	3574	2921	4294	7011	6346	4047	7642	5541	4809	2035	2491	1861	1022	1661	1347	4428	1984	1699	1299	1826	2129	928	2730	2397	1645	1167	1371	2220	688	1653	1771

## Exercise #14



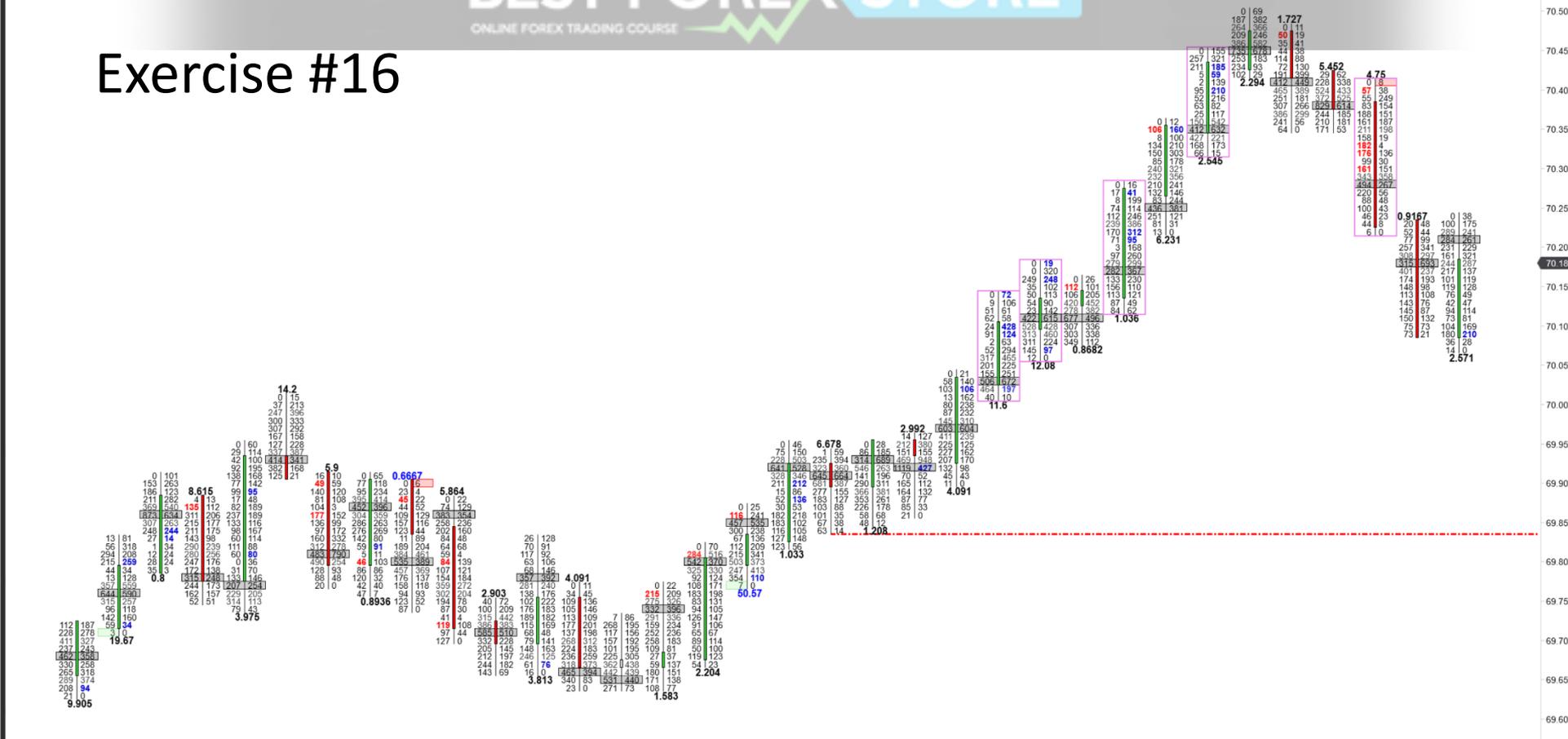
## Exercise #15



Delta	97	1790	-3006	-921	-867	-6275	-4010	609	-187	-61	539	368	-789	900	-1373	1016	1705	1196	-523	1728	-185	432	421	2132	238	615	-348	-395	2326	1402	257	-44	-825
Max. Delta	26	2238	32	596	754	161	241	1505	388	83	631	566	226	1027	0	1310	2139	1304	303	1787	459	749	421	2380	301	1116	269	218	2466	1793	320	241	36
Min. Delta	57	-63	-3589	-1598	-1059	-6422	-5076	-84	-495	-738	-356	-111	-861	-179	-1562	-962	-265	-97	-609	-105	-222	0	-184	0	-159	-91	-1236	-507	-35	-1	-173	-452	-1170



# Exercise #16



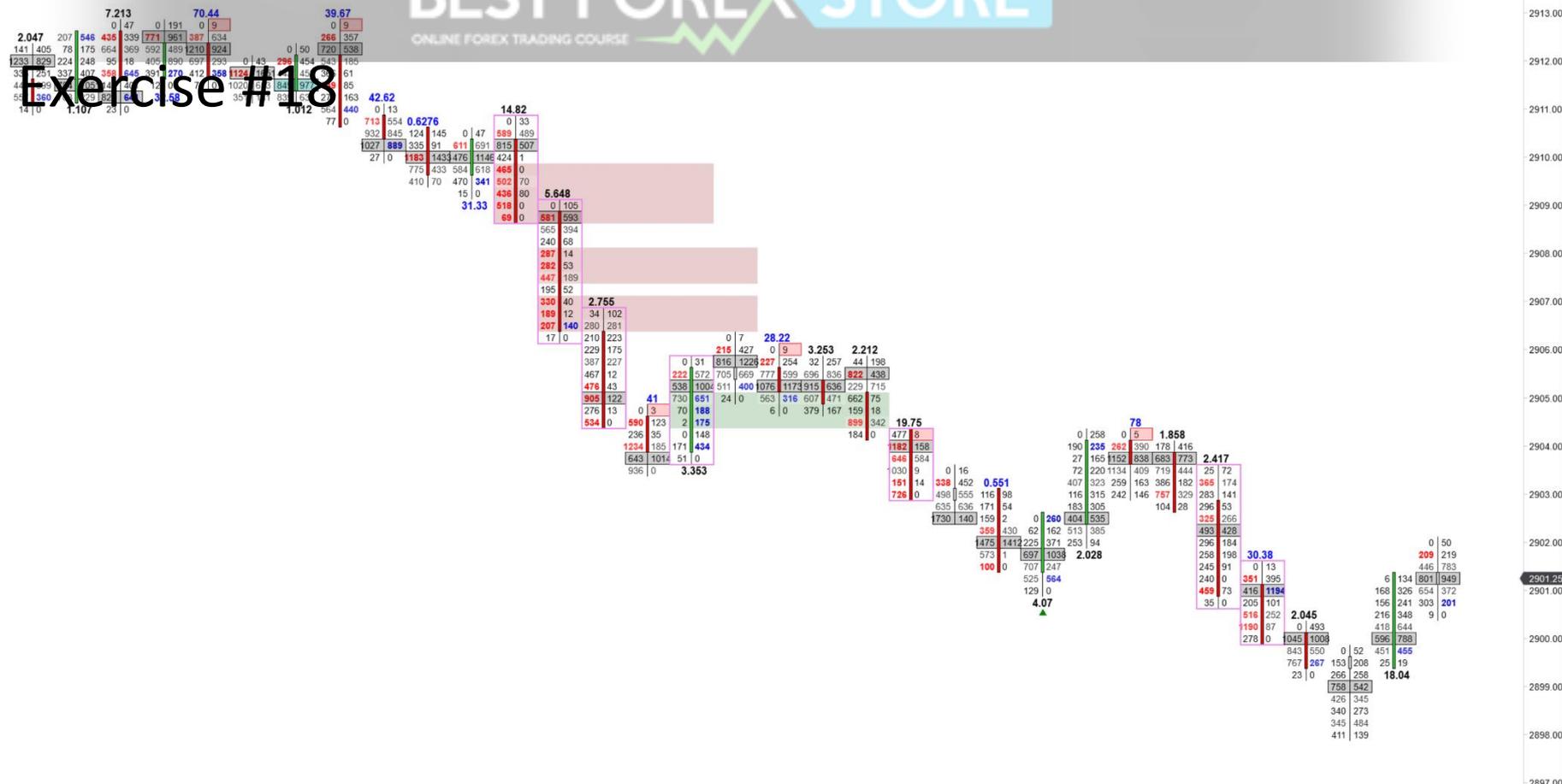
Delta	495	51	-562	464	109	37	136	-430	-590	-125	360	-99	38	127	390	243	378	-358	144	-114	303	1052	716	-104	1150	643	1134	258	-266	-216	-744	96	269
Max. Delta	565	442	0	483	393	122	167	3	51	127	613	33	77	239	493	277	499	70	144	61	343	1156	775	0	1167	710	1223	670	6	25	260	273	512
Min. Delta	-1	-51	-709	-230	-149	-283	-89	-628	-620	-282	-91	-216	-125	-28	-10	-92	-91	-358	-156	-491	-271	-9	-11	-399	-75	-159	-95	-78	-534	-539	-752	-140	-21
Volume	997	4999	5000	4995	4999	5000	5000	5000	4999	5000	4999	5000	4999	5000	4999	5000	4999	5000	5000	5000	4997	5000	5000	5000	4985	5000	4998	4998	4998	5000	4998	4999	4999



# BEST FOREX STORE

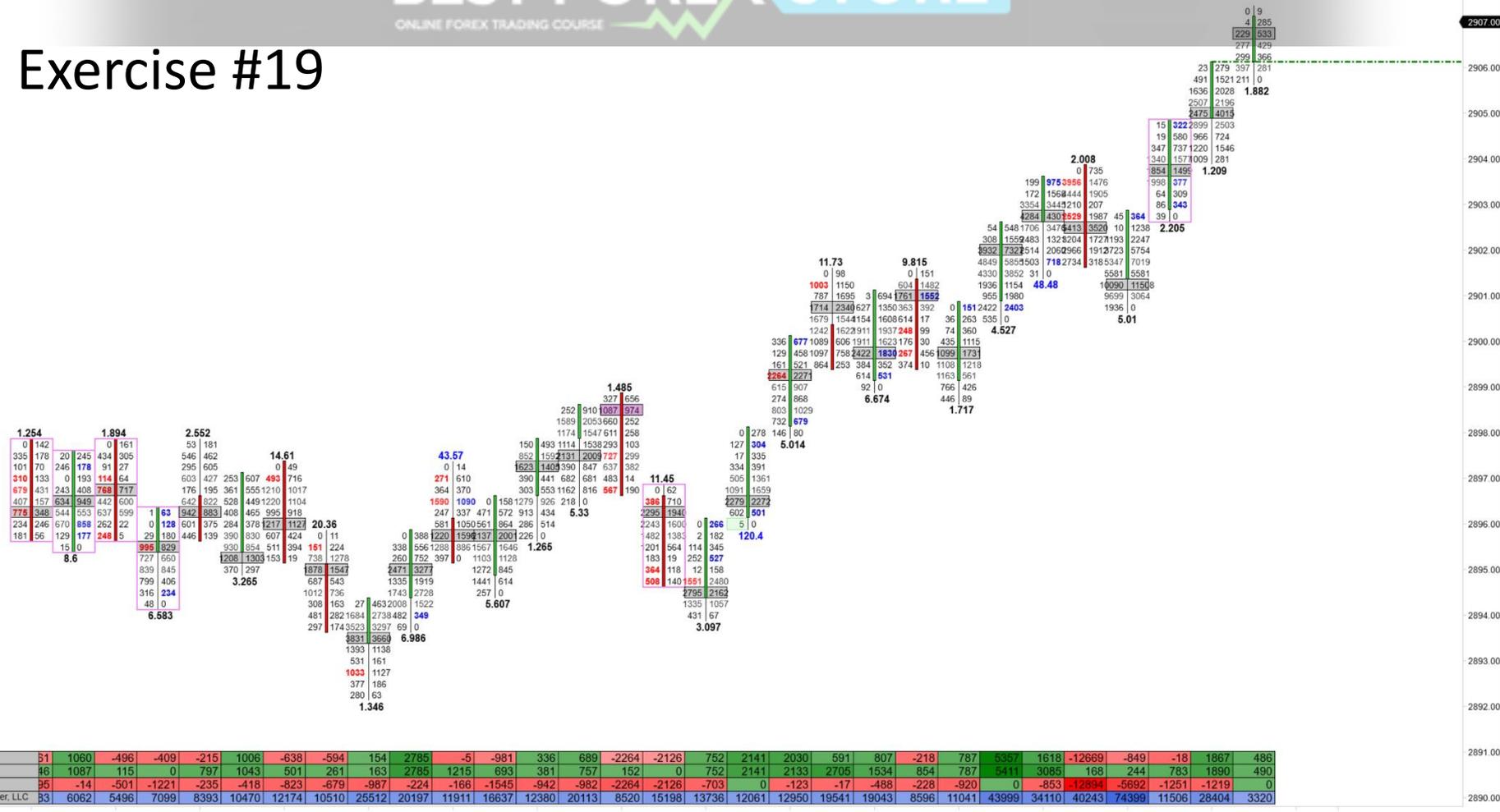
ONLINE FOREX TRADING COURSE

### Exercise #18



Delta	77	318	-80	630	-564	-7	146	-1324	-398	-655	687	-2638	-1680	-2600	-2279	1419	458	-298	-262	-1213	-3439	-1402	-956	297	670	-1098	-655	-1640	-914	-360	-398	919	152
Max. Delta	58	341	67	1010	136	219	165	298	0	56	785	316	292	189	0	1451	689	168	66	292	0	214	0	297	722	27	369	91	1106	363	63	925	461
Min. Delta	17	-285	-540	-48	-665	-401	-661	-1459	-1280	-972	-141	-2638	-1740	-2600	-2660	0	-198	-593	-623	-1230	-3439	-1680	-1447	-562	-277	-1149	-673	-1712	-914	-365	-1165	0	-236
Volume	85	4994	5000	4972	5000	4983	5000	4999	4999	4999	4999	4998	5000	4996	4999	4987	5000	4996	4985	4985	5000	4950	4987	5000	5000	4999	5000	4999	4996	5000	4991	4996	

## Exercise #19

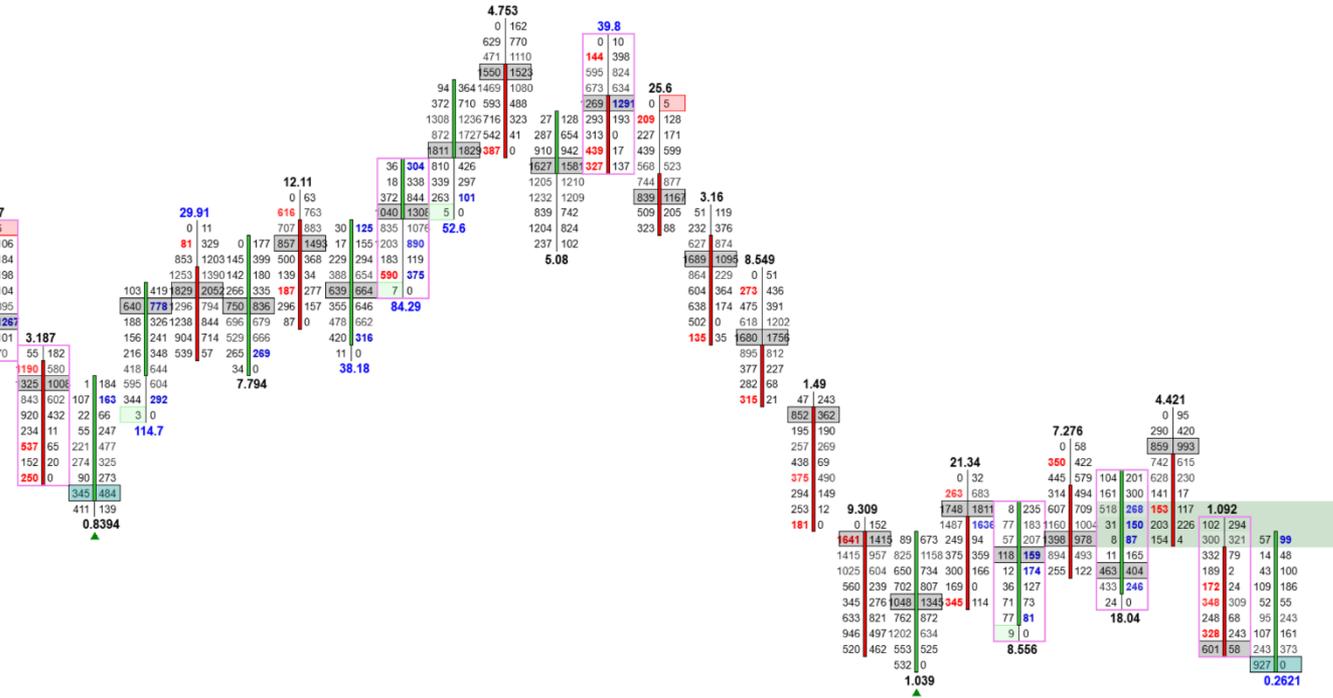


Delta	81	1060	-496	-409	-215	1006	-638	-594	154	2785	-5	-991	336	689	-2264	-1226	752	2141	2030	591	807	-218	787	5357	1618	-12669	-849	-18	1867	486
Max. Delta	46	1087	115	0	797	1043	501	261	163	2785	1215	693	381	757	152	0	752	2141	2133	2705	1534	854	787	5411	3085	168	244	783	1890	490
Min. Delta	95	-14	-501	-1221	-235	-418	-823	-679	-987	-224	-166	-1545	-942	-982	-2264	-2126	-703	0	-123	-17	-488	-228	-920	0	-853	-12894	-5692	-1251	-1219	0
Volume	83	6062	5496	7099	8393	10470	12174	10510	25512	20197	11911	16637	12390	20113	8520	15198	13736	12061	12950	19541	19043	8596	11041	43999	34110	40243	74399	11506	28404	3320



5.648  
0 105  
682 593  
565 394  
242 154  
28 153  
44 152  
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330 36  
0 4  
223 114  
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245 104  
857 247  
525 564  
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461 70 65 182  
190 580 418 644  
325 1005 1 184 595 604  
843 602 107 163 344 292  
920 432 22 66 3 0  
234 11 55 247 114.7  
537 65 221 477  
152 20 274 325  
290 0 90 273  
345 484  
411 139  
0.8394

# Exercise #20



Delta	94	-2180	-1539	-2025	-4812	-85	-1941	-621	-2606	832	989	-599	714	649	949	970	816	-860	-176	-549	-95	-2076	49	-1108	-1662	385	-41	774	-564	68	-463	-1222	-382
Max. Delta	21	0	100	675	0	128	544	145	67	833	995	686	714	1017	954	974	991	1174	0	949	478	139	548	0	649	1108	782	516	272	730	206	3	
Min. Delta	80	-2182	-3341	-2025	-4826	-1135	-2100	-1033	-2606	-171	-118	-609	-134	-80	-62	-51	0	-860	-986	-686	-585	-2111	-25	-1108	-1860	-784	-68	-65	-600	-190	-467	-1250	-787
Volume	02	4622	10871	20553	10290	12455	14801	5483	8406	3884	6315	15387	6368	7427	6083	9538	12564	14960	14960	7657	7621	8608	9879	4676	12508	13111	9831	1704	10282	3574	5887	4018	2912

## Exercise #21



Delta	44	3353	1892	3801	-826	-2677	-1494	-2180	-1539	-2025	-4812	-85	-1941	-621	-2606	832	989	-599	714	649	949	970	816	-860	-176	-549	-95	-2076	49	-1108	-1662	385	-41
Max. Delta	70	3354	2132	3801	1606	208	221	0	100	675	0	128	544	145	67	833	995	686	714	1017	954	974	991	1174	0	949	478	139	548	0	0	649	1108
Min. Delta	03	-180	-138	-257	-2677	-1530	-2182	-3341	-2025	-4826	-1135	-2100	-1033	-2606	-171	-118	-609	-134	-80	-62	-51	0	-860	-986	-686	-585	-2111	-25	-1108	-1860	-784	-68	
Volume	02	24229	18054	44887	54978	19865	4502	4622	10871	20553	10290	12155	14801	5483	8406	6315	15387	6368	7427	6083	9538	12564	11854	14960	7657	7821	8608	9879	4676	12508	13111	9831	

By now you should be able to see what is developing in the delta to have seen some of the same things I explained in charts I just went over. If not, I suggest going back and writing down what I just went over that I saw on the charts so you can start to think about what is happening in the market so you can start to see it too.

Please remember that delta does not necessarily show something of use to a trader is every single bar, but there are times when delta exhibits something that is so clear that you will be amazed at how foretelling it was.

This concludes the Orderflows Delta Trading Course.

Thank you and happy trading!