

# Orderflows Delta Trading Course

Lesson 5 – Delta Exercises & Wrap Up

# Disclaimer

This presentation is for educational and informational purposes only and should not be considered a solicitation to buy or sell a futures contract or make any other type of investment decision. Futures trading contains substantial risk and is not for every investor. An investor could potentially lose all or more than the initial investment. Risk capital is money that can be lost without jeopardizing ones financial security or life style. Only risk capital should be used for trading and only those with sufficient risk capital should consider trading. Past performance is not necessarily indicative of future results.

CFTC Rules 4.41 - Hypothetical or Simulated performance results have certain limitations, unlike an actual performance record, simulated results do not represent actual trading. Also, since the trades have not been executed, the results may have under-or-over compensated for the impact, if any, of certain market factors, such as lack of liquidity. Simulated trading programs in general are also subject to the fact that they are designed with the benefit of hindsight. No representation is being made that any account will or is likely to achieve profit or losses similar to those shown.

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.

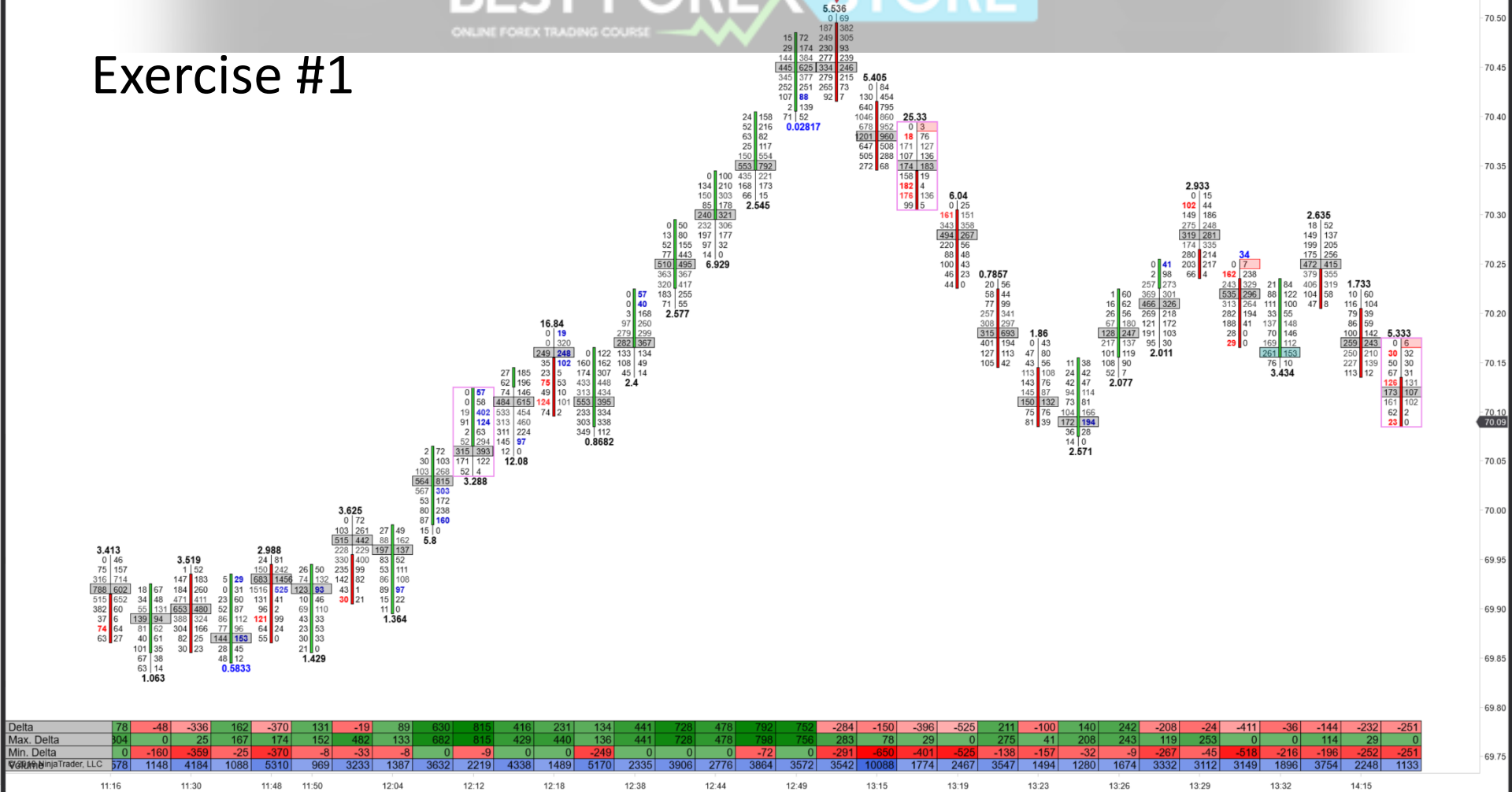
Delta and price are diverging in a bar indicates to me that within a bar there was a change of supply and demand and I would look to trade in the direction of price.

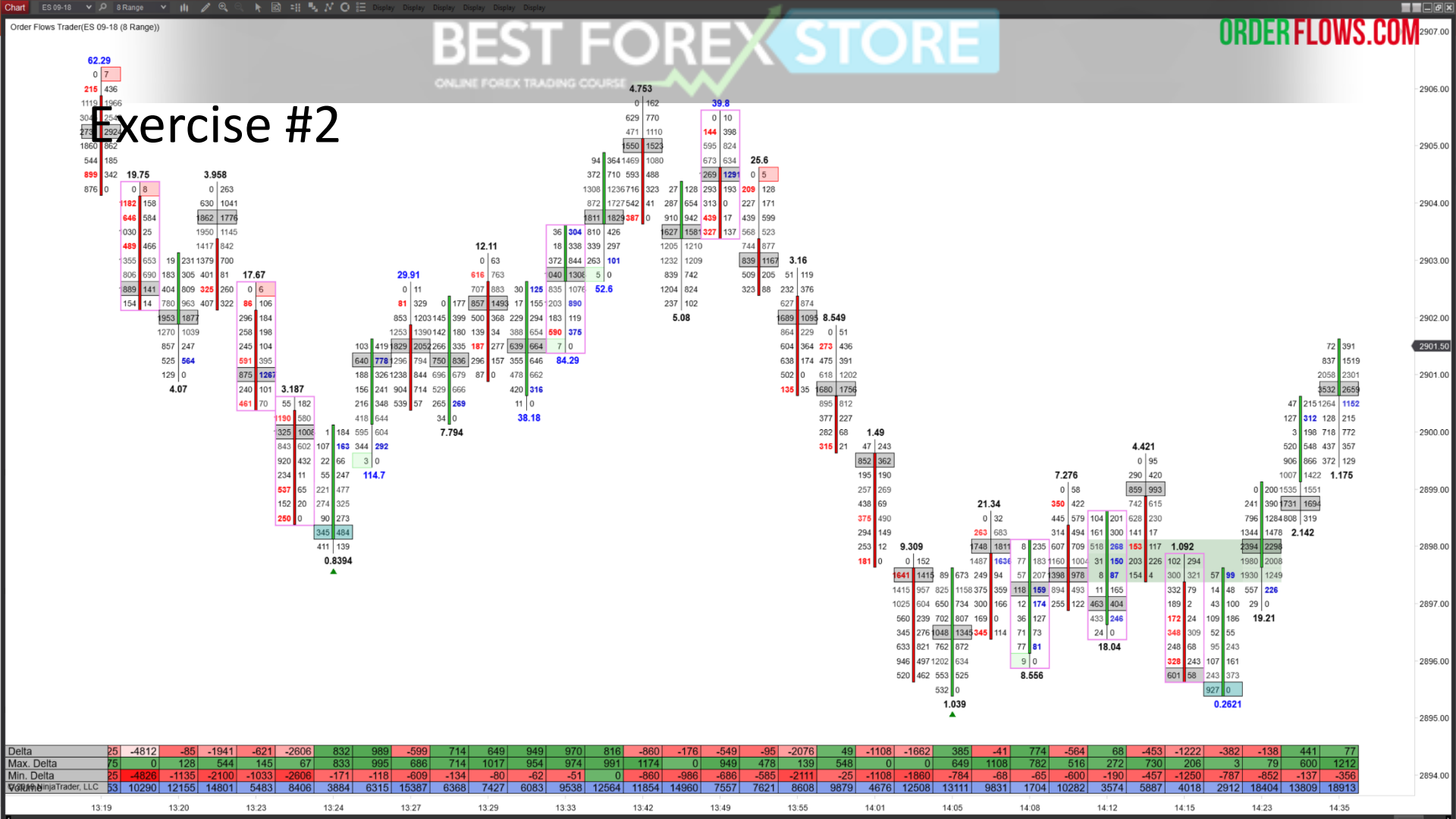
Lets do a quick exercise. I will show you a chart and give you look at the delta and think about what you see and how you would trade it. Then I will explain what I see on the chart and you compare your thoughts against mine.

I suggest you make notes on the chart.

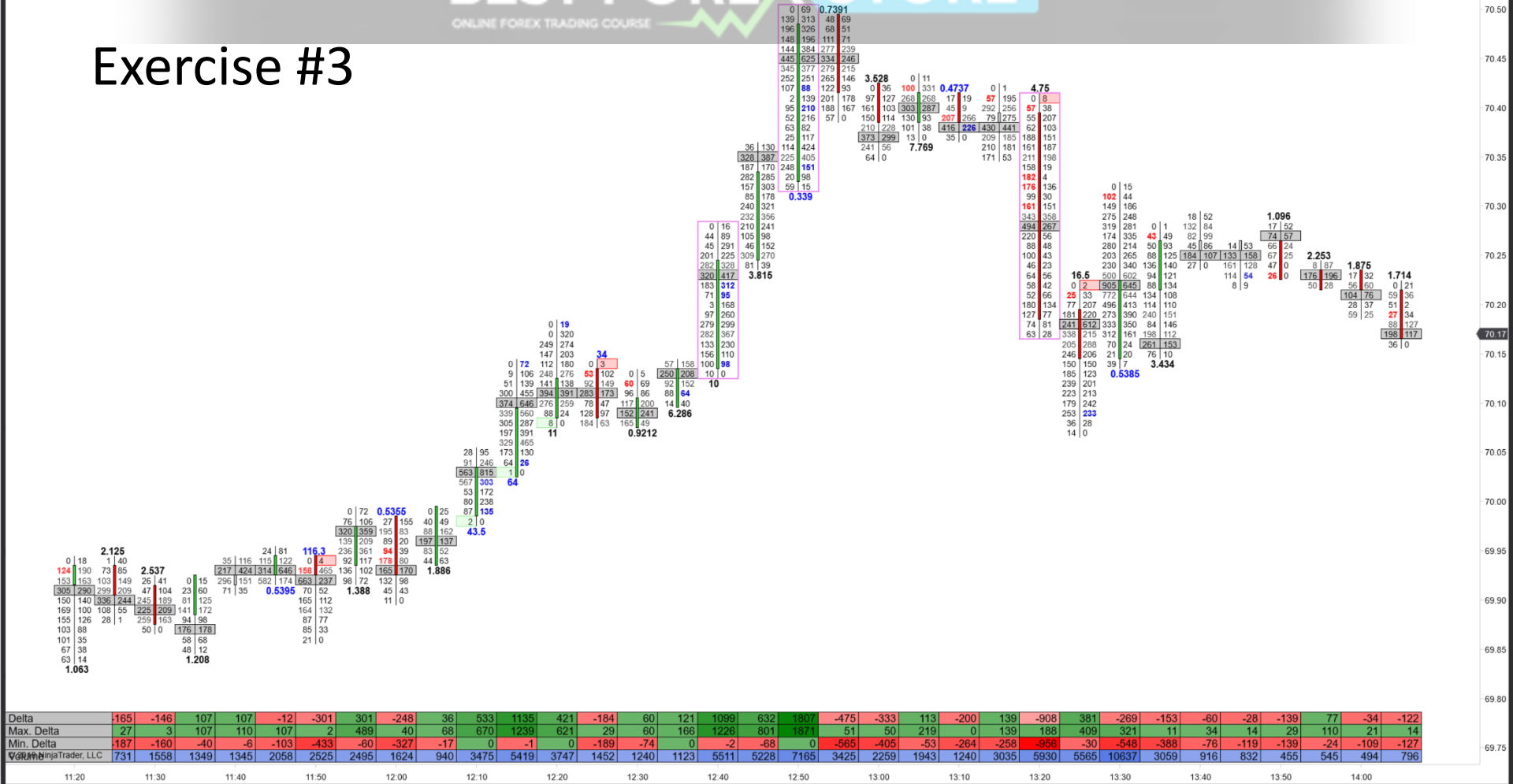


# Exercise #1

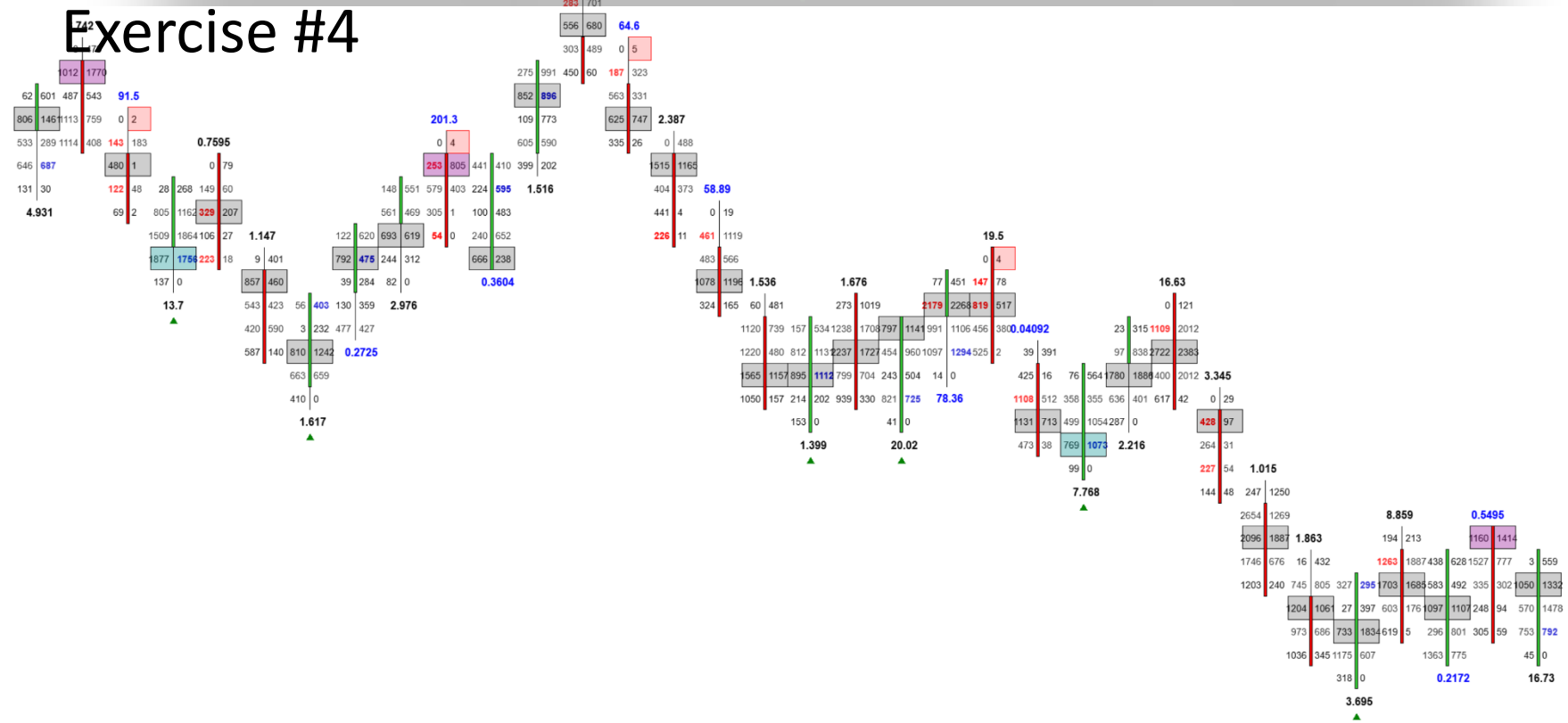




# Exercise #3



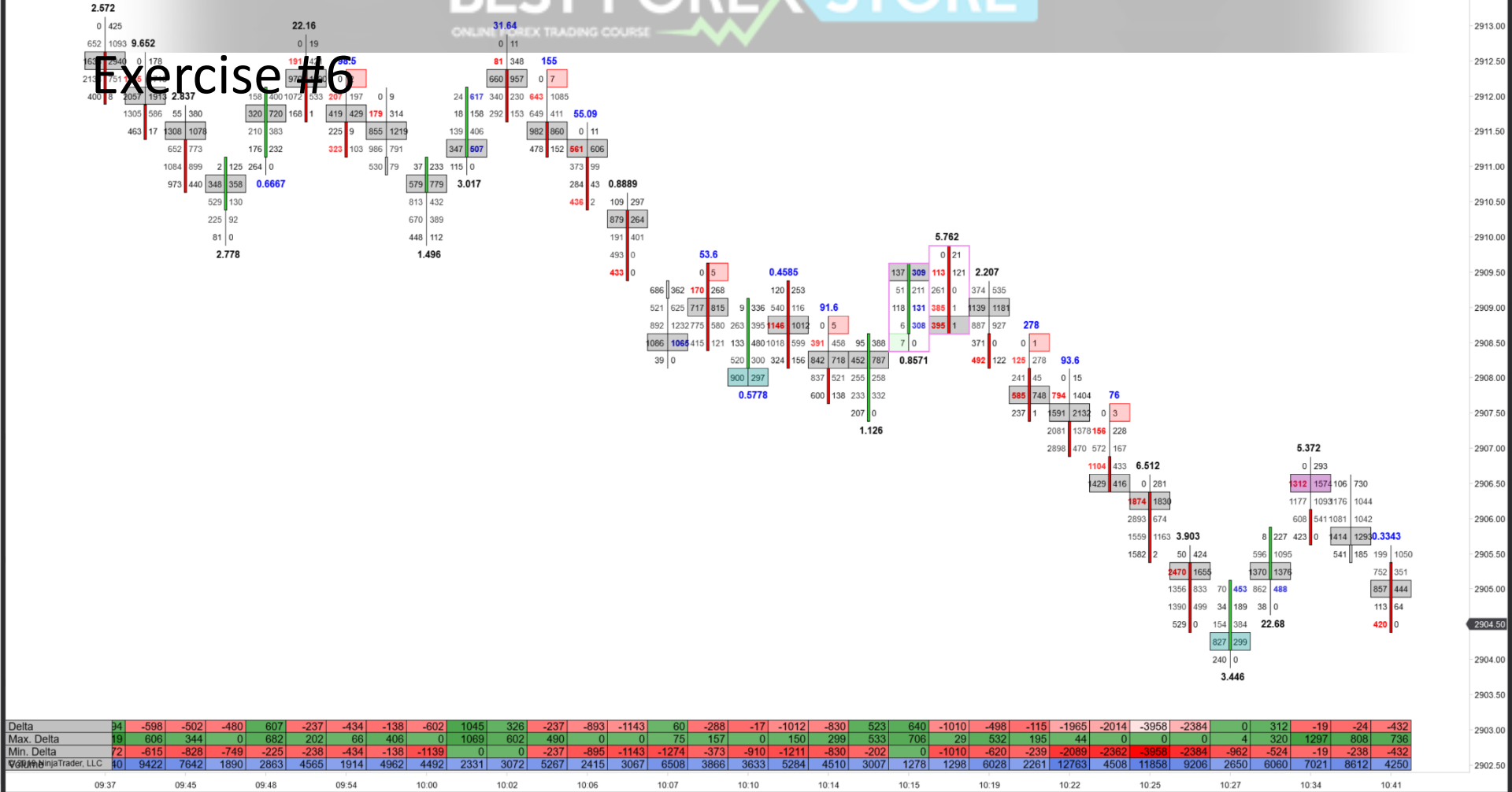
# Exercise #4



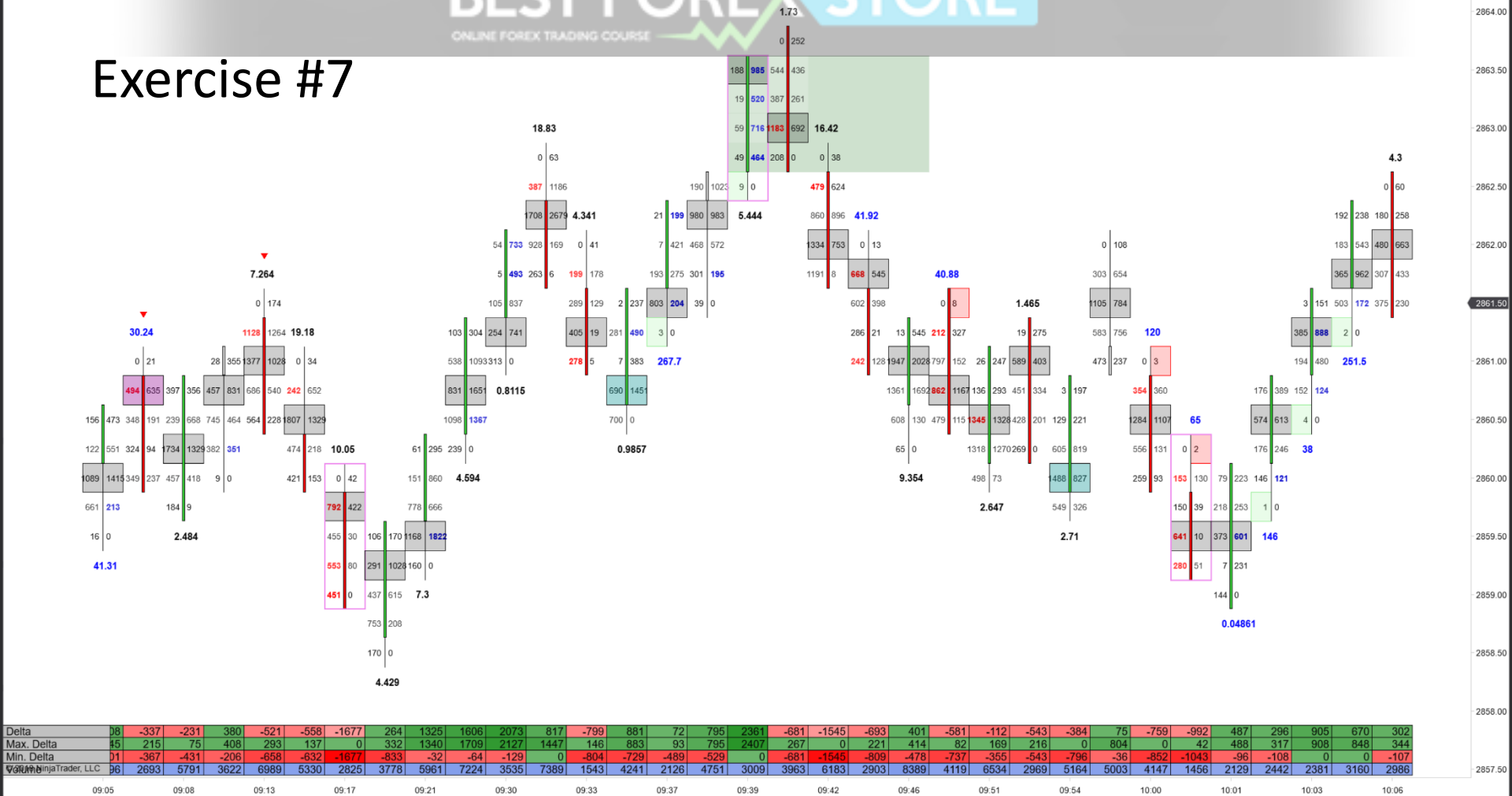
Delta	227	-578	694	-416	-402	594	605	223	22	707	1212	339	-278	-545	719	-2001	748	2	974	761	-966	-1506	1245	617	722	-804	-2624	-645	553	-416	26	-929	1740
Max. Delta	111	16	869	79	364	632	878	297	470	1068	1239	1276	224	276	1004	296	909	1463	1194	815	4	343	1321	639	1116	0	10	703	722	804	403	309	1743
Min. 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	-657	-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	5007	6392	13054	1357	13335	7398	6069	8565	7793	6532	6727

317	25	1518	1586	<b>2.417</b>
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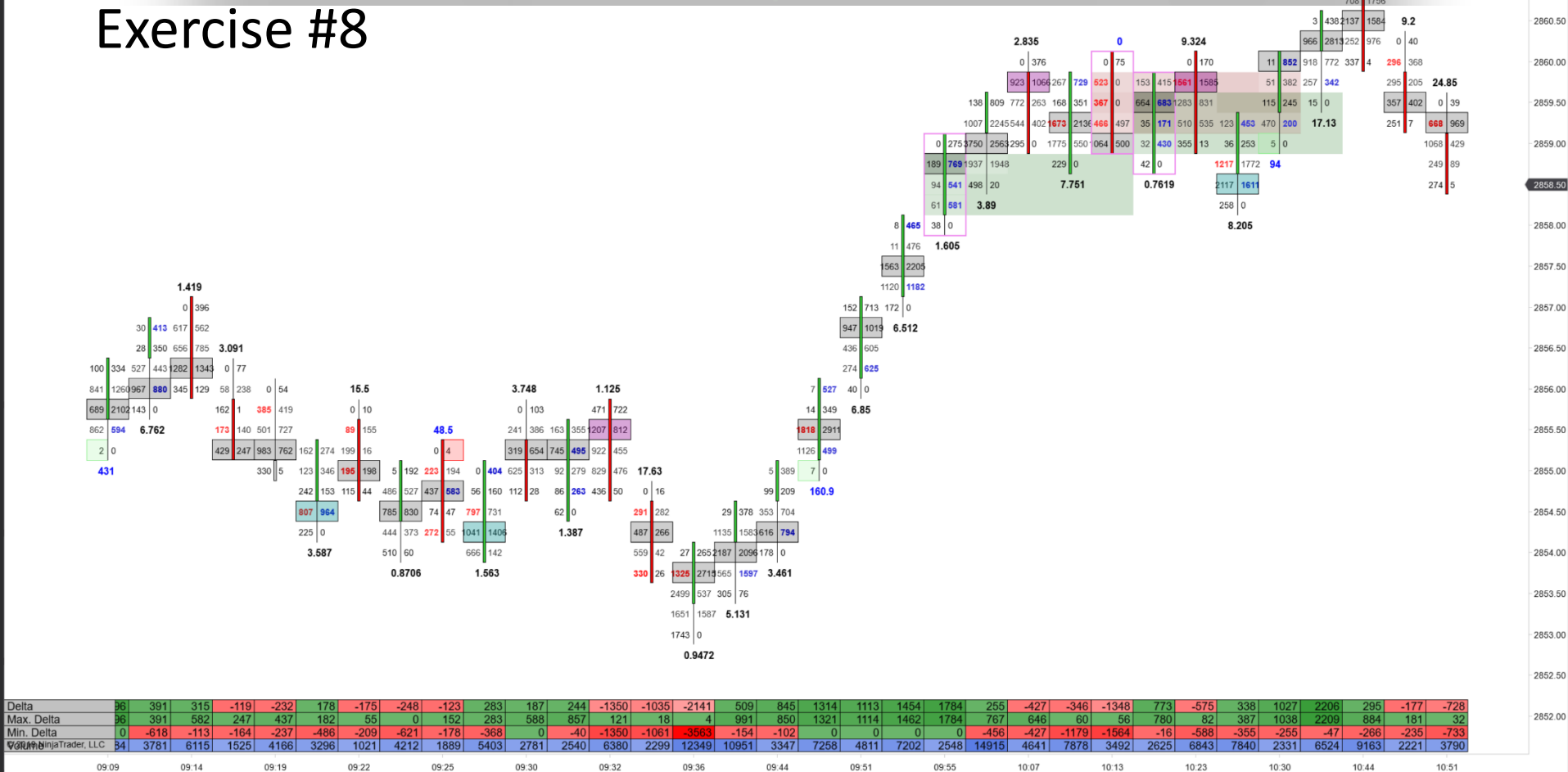
### Exercise #6



# Exercise #7



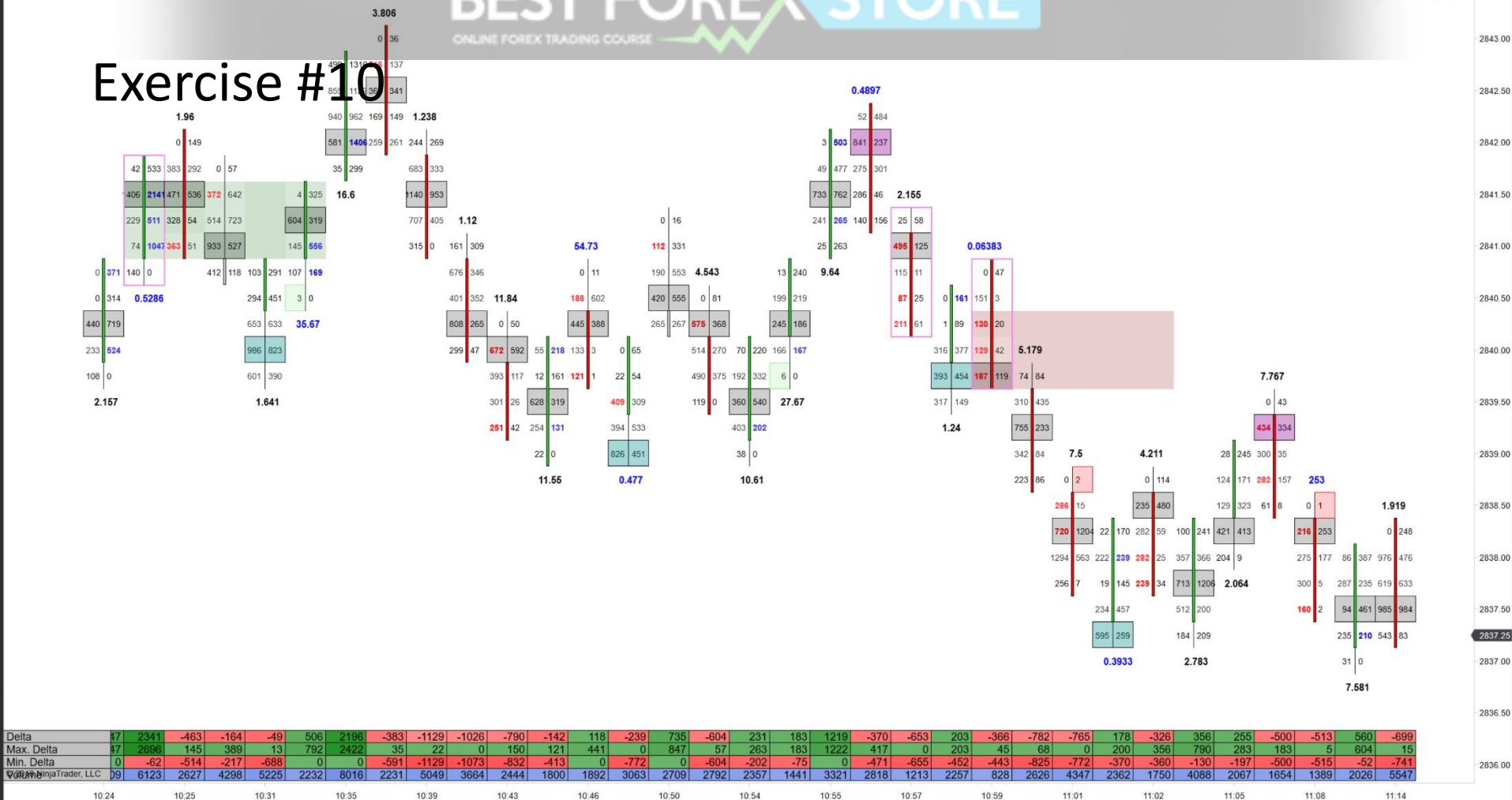
Delta	08	-337	-231	380	-521	-558	-1677	264	1325	1606	2073	817	-799	881	72	795	2361	-681	-1545	-693	401	-581	-112	-543	-384	75	-759	-992	487	296	905	670	302
Max. Delta	45	215	75	408	293	137	0	332	1340	1709	2127	1447	146	883	93	795	2407	267	0	221	414	82	169	216	0	804	0	42	488	317	908	848	344
Min. Delta	01	-367	-431	-206	-658	-632	-1677	-833	-32	-64	-129	0	-804	-729	-489	-529	0	-681	-1545	-809	-478	-737	-355	-543	-796	-36	-852	-1043	-96	-108	0	0	-107
Volume	96	2693	5791	3622	6989	5330	2825	3778	5961	7224	3535	7389	1543	4241	2126	4751	3009	3963	6183	2903	8389	4119	6534	2969	5164	5003	4147	1456	2129	2442	2381	3160	2986



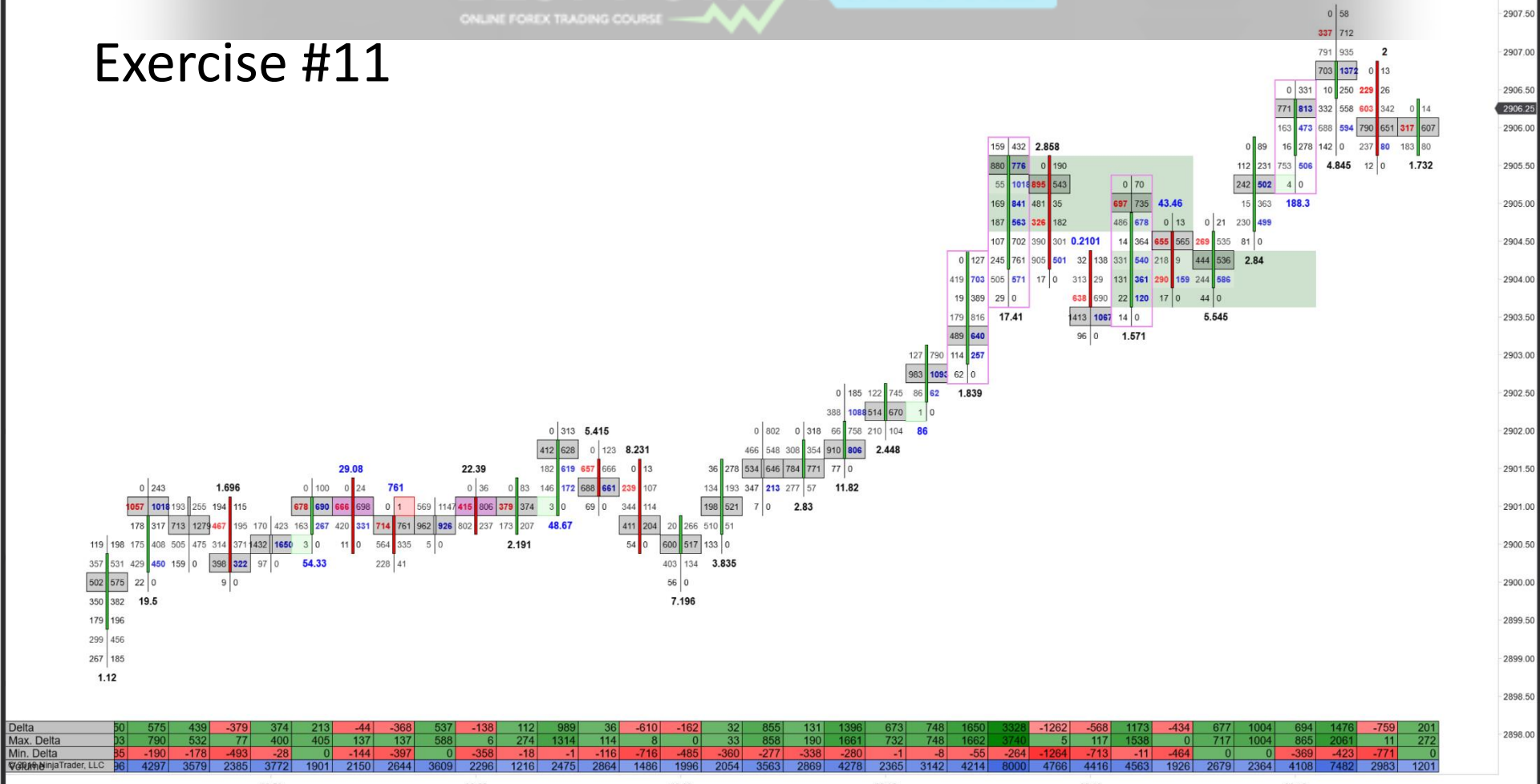




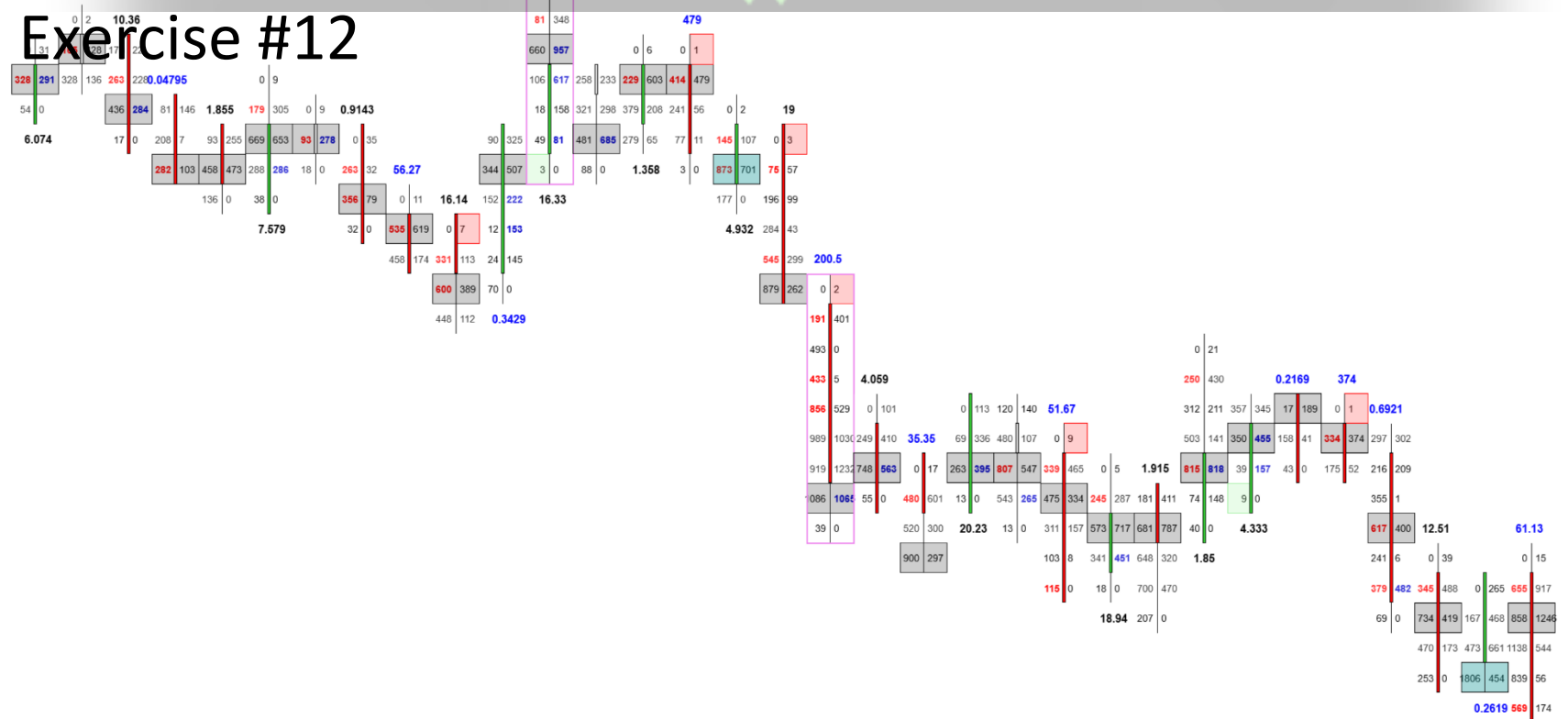
# Exercise #10



# Exercise #11



# 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	96	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

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10:10

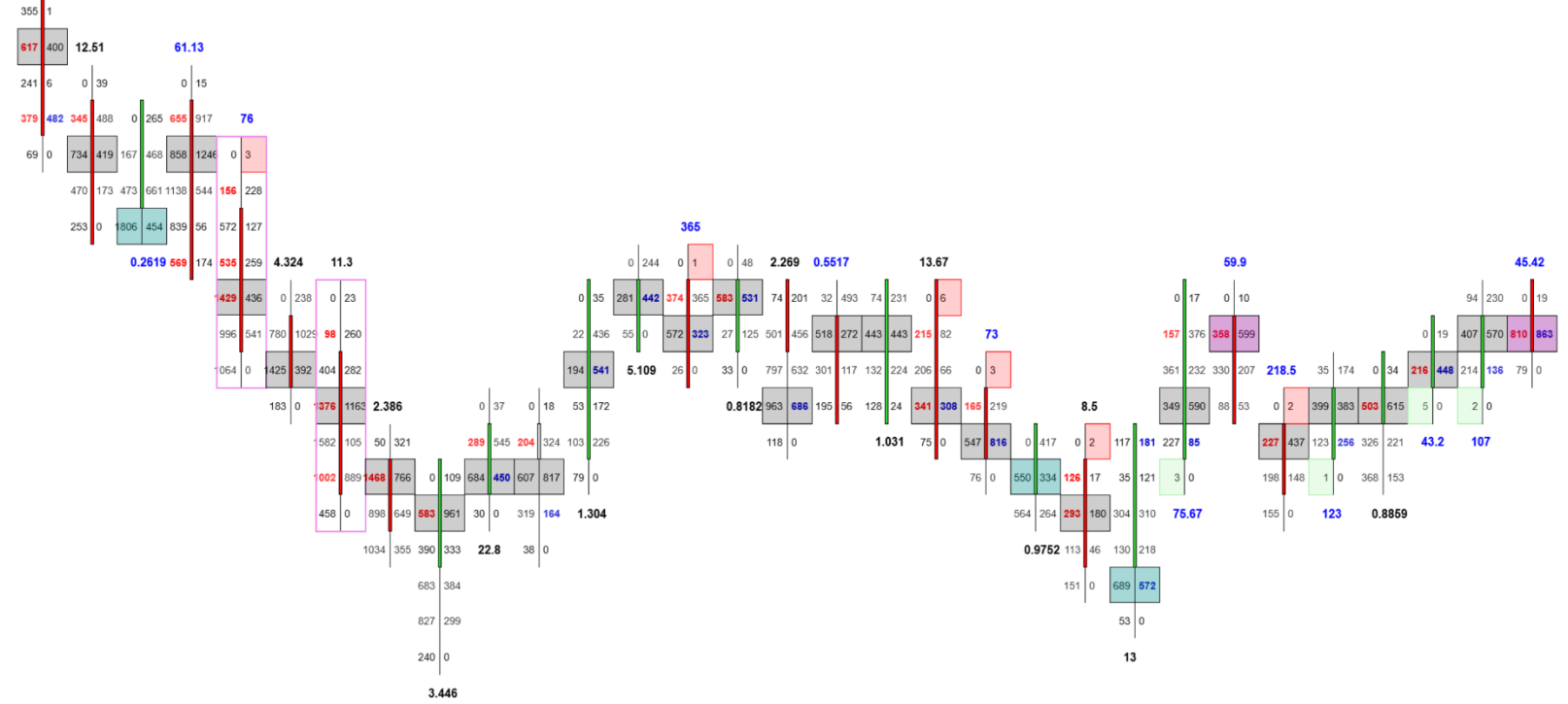
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Order Flows Trader(ES 09-18 (1 Minute))

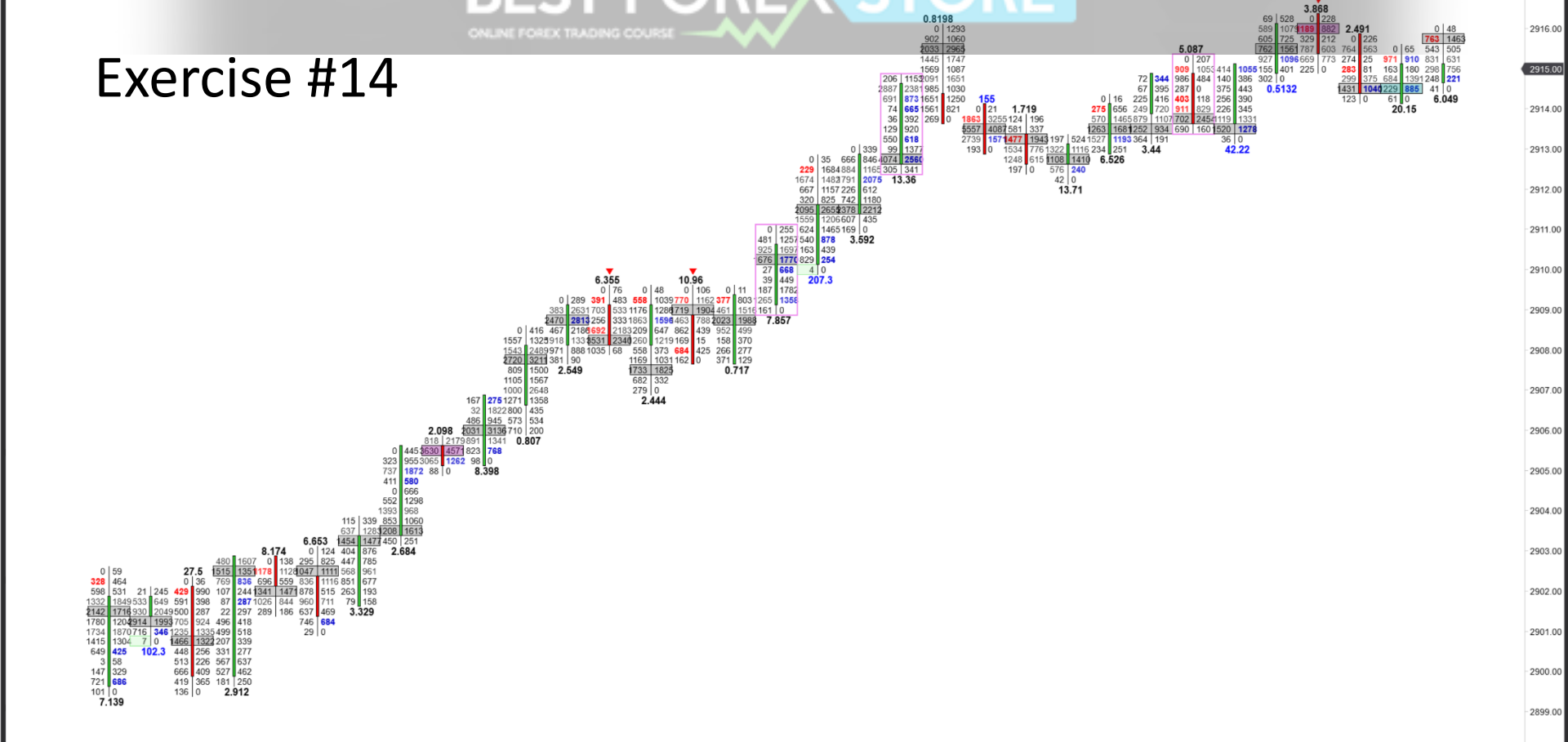


# Exercise #13



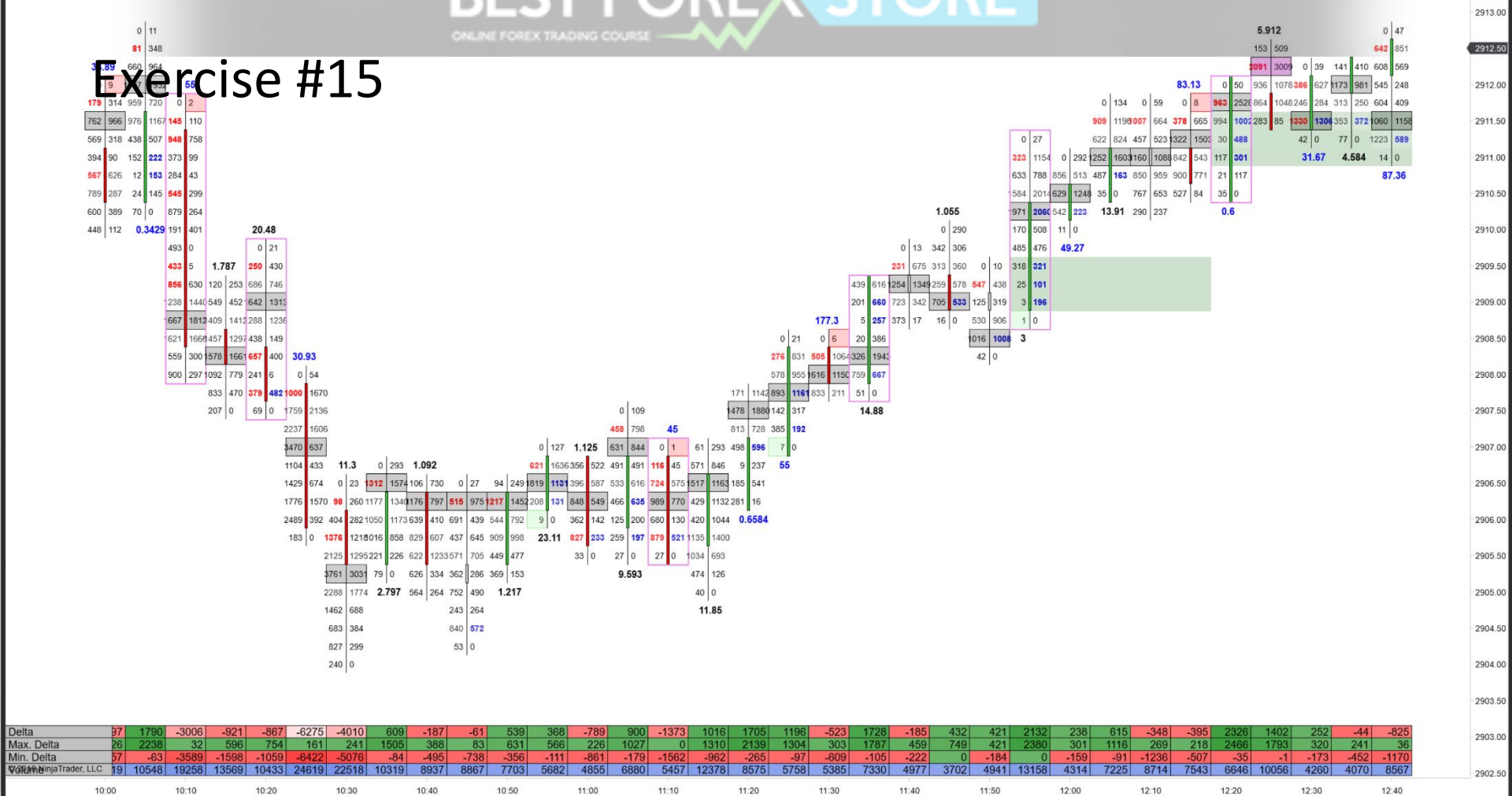
Delta	12	-82	-774	-683	-598	-1107	-3158	-729	-2198	-1359	-637	29	155	959	350	-283	61	-478	-108	145	-375	250	-99	-438	74	203	93	7	255	-174	246	219	-7
Max. Delta	53	102	88	161	137	439	122	264	241	71	137	258	226	963	546	67	218	70	388	182	1	250	380	0	168	269	244	138	358	59	370	291	85
Min. Delta	-4	-111	-966	-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	18	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



Delta	55	161	-560	1735	-204	127	1931	3781	411	3759	3595	3638	-1592	-91	-990	985	4475	3376	1401	2229	398	-1418	-1294	45	1393	999	-583	1142	1981	-501	-864	323	900
Max. Delta	75	247	480	1994	10	877	2186	3785	1103	3878	4505	3679	147	597	570	1006	4752	5038	1558	2865	3989	28	2	637	1759	1064	411	1222	2186	47	64	552	1283
Min. Delta	21	-523	-785	-323	-1091	-104	-22	-73	-146	-4	-1070	-93	-1738	-2341	-1216	-285	0	-415	-697	-548	-253	-1819	-1380	-340	-210	-465	-1247	-250	-208	-790	-929	-236	-3
Volume	15	10403	13656	13311	8856	10983	11567	15635	15613	12815	27771	16818	13624	18883	10668	10201	13997	20784	16327	20331	25410	19286	9028	6535	9131	7215	11193	9314	8799	5484	6539	6348	
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# Exercise #15

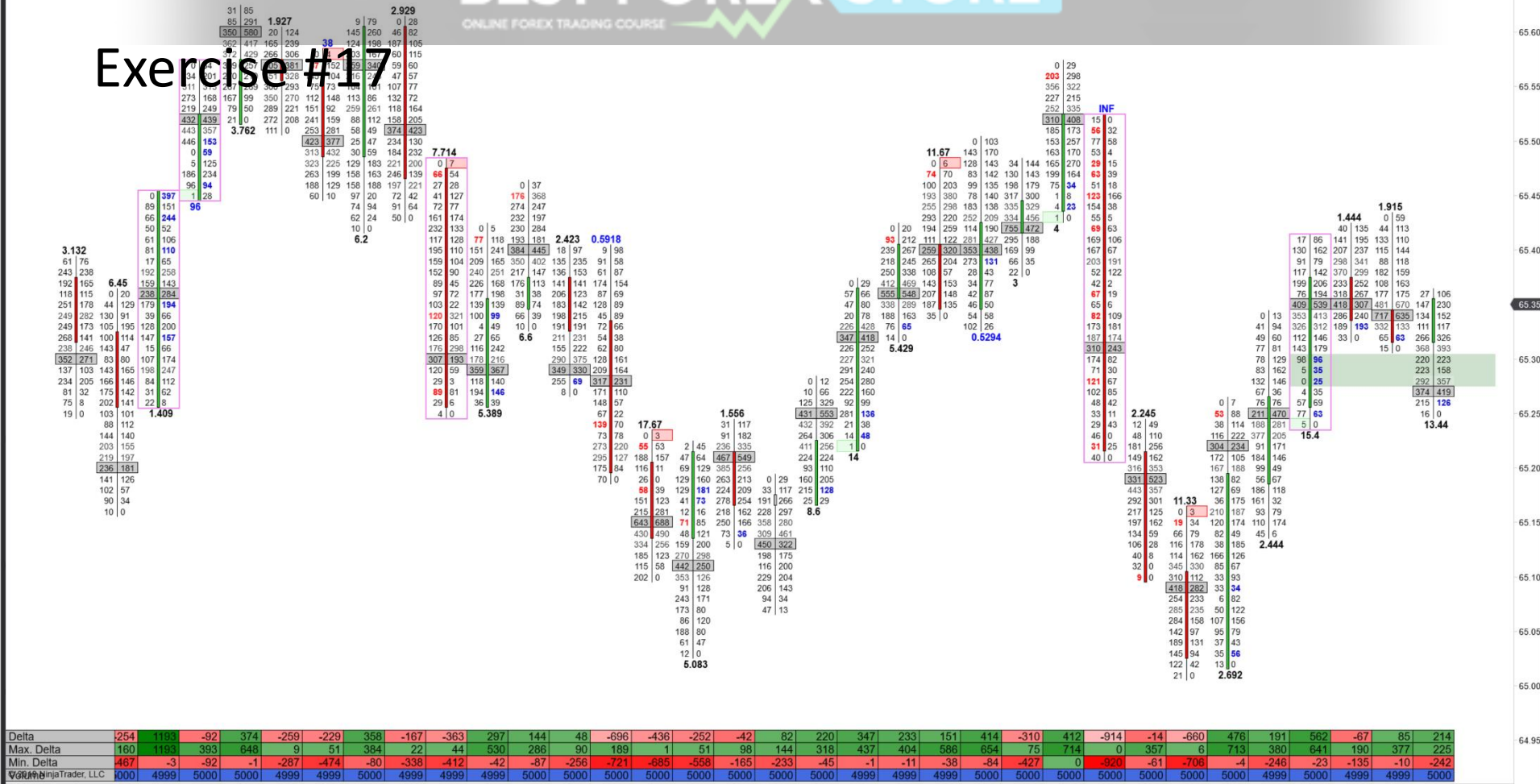




Delta	495	99	-562	484	109	37	11	-430	-590	-125	360	-99	38	127	390	243	378	-358	144	-114	303	1062	716	-104	1150	643	1134	258	-266	-216	-744	96	269
Max. Delta	565	442	0	483	393	122	167	3	51	127	613	33	77	239	493	277	499	70	144	61	343	1156	775	0	1167	710	1123	670	6	25	260	273	512
Min. Delta	-1	-51	-708	-230	-149	-283	-89	-628	-620	-282	-91	-216	-125	-28	-10	-92	-91	-358	-156	-161	-271	-9	-11	-399	-75	-159	-95	-78	-534	-539	-752	-140	-221
Vol. Delta	997	4995	5000	5000	4995	4999	5000	5000	5000	4999	5000	4999	5000	4999	5000	4999	5000	5000	5000	5000	4999	4997	5000	5000	5000	4996	5000	4998	4998	4998	5000	4999	4999



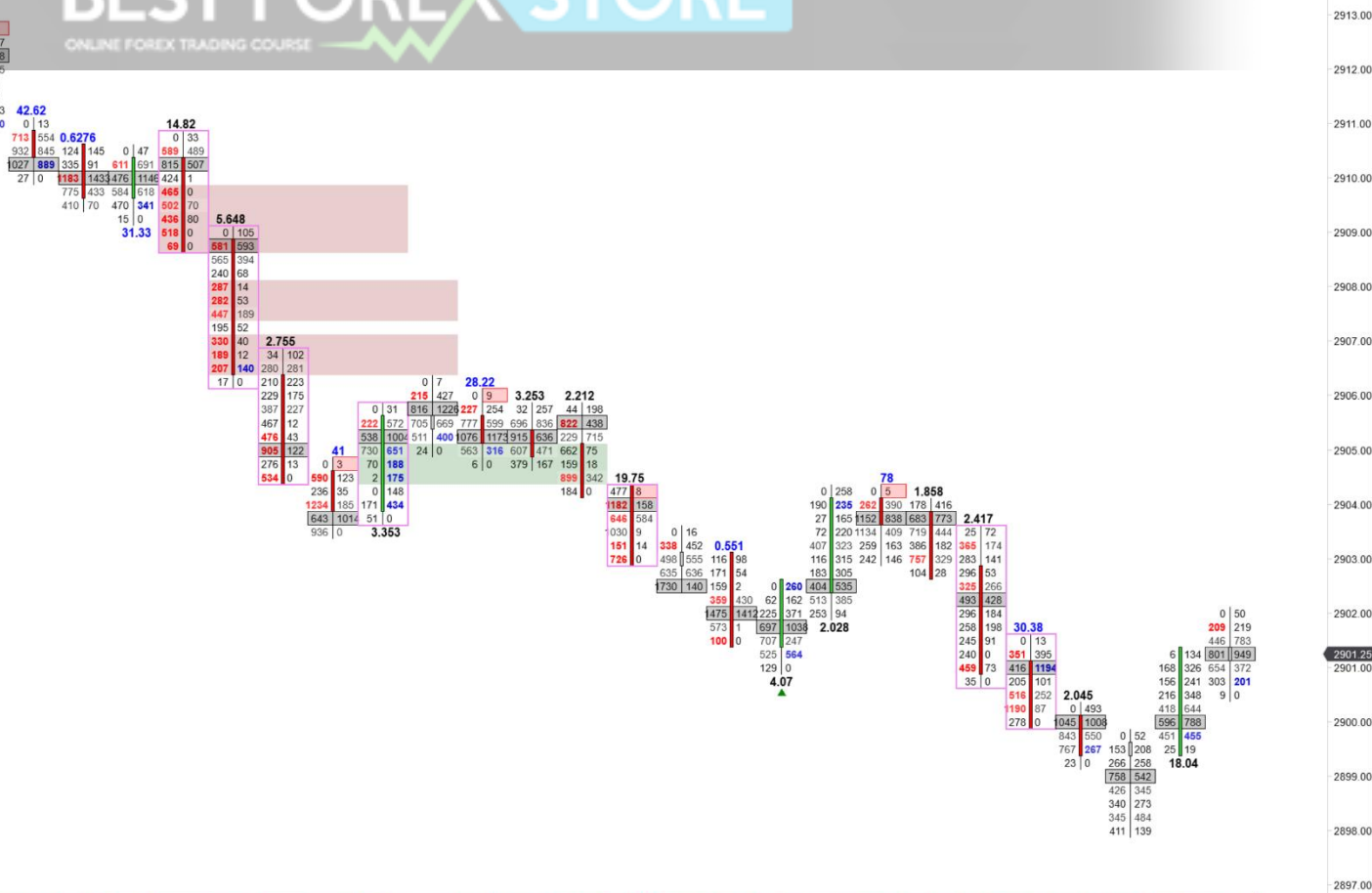
### Exercise #17



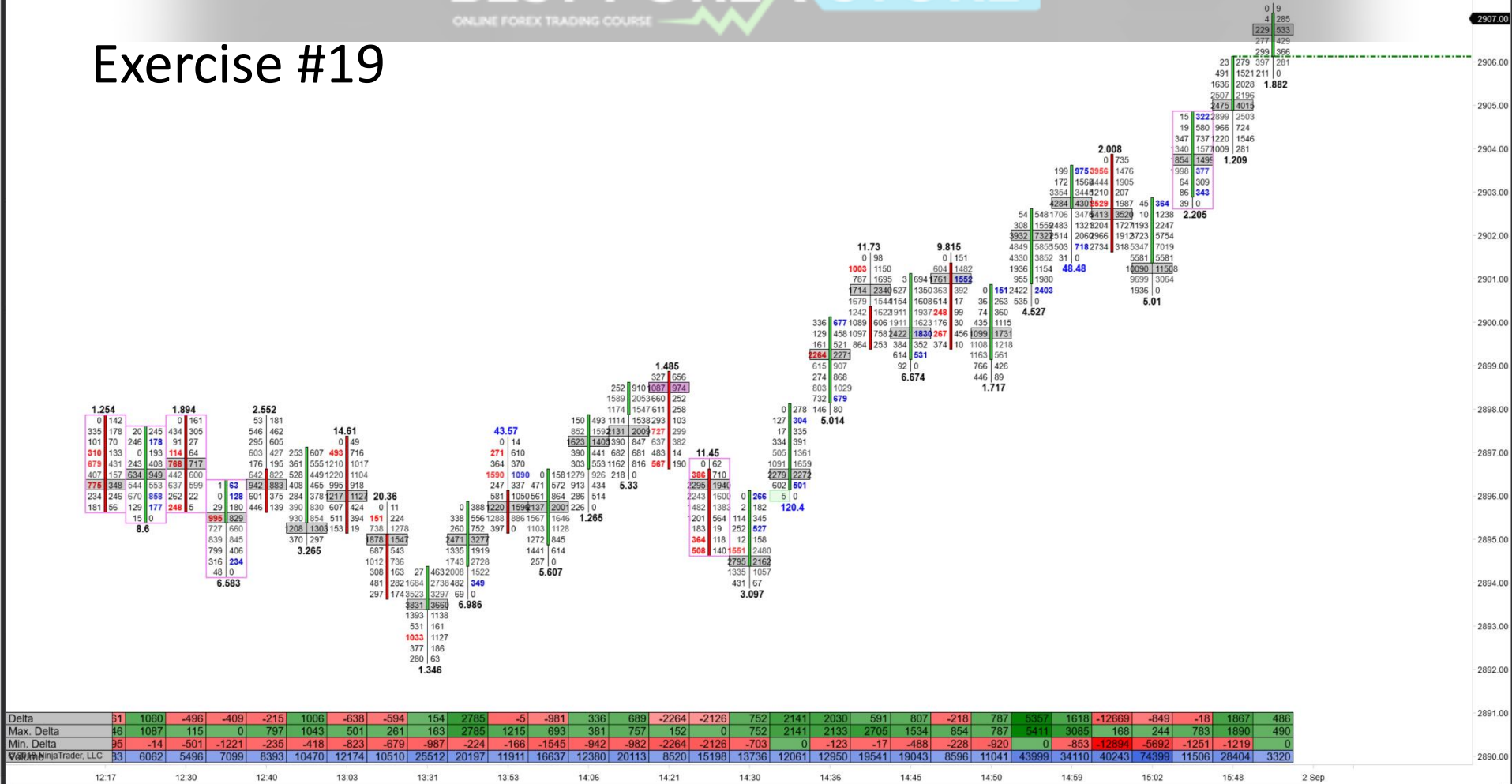
# BEST FOREX STORE

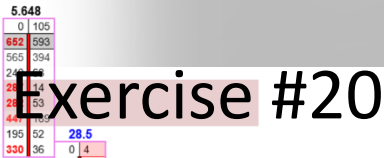
ONLINE FOREX TRADING COURSE

## Exercise #18

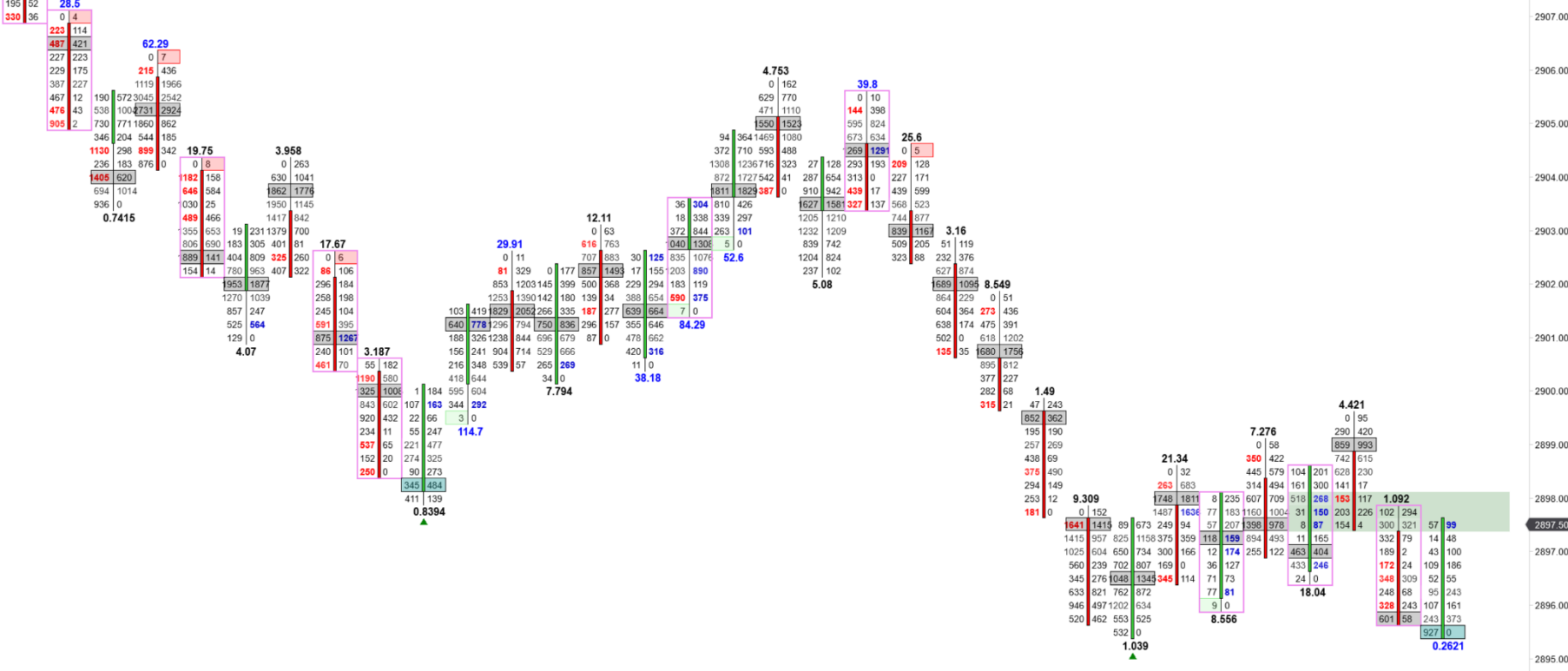


Delta	77	318	-80	630	-564	-7	146	-1324	-398	-655	687	-2638	-1680	-2600	-2279	1419	458	-298	-262	-1213	-3439	-1402	-956	297	670	-1098	-655	-1640	-914	-360	-398	919	152
Max. Delta	58	341	67	1010	136	219	165	298	0	56	785	316	292	189	0	1451	689	168	66	292	0	214	0	297	722	27	369	91	1106	363	63	925	461
Min. Delta	17	-285	-540	-48	-665	-401	-861	-1459	-1280	-972	-141	-2638	-1740	-2600	-2600	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	5000	5000	4999	4999	4998	5000	4996	4999	4987	5000	4985	4985	4985	4985	5000	4950	4987	5000	5000	4999	5000	4998	4996	5000	4991	4996





## Exercise #20



Delta	94	-2180	-1539	-2025	-4812	-85	-1941	-621	-2606	832	989	-599	714	649	949	816	-860	-176	-549	-95	-2076	49	-1108	-1662	385	-41	774	-564	68	-453	-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	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	-457	-1250	-787
Volume	02	4622	10871	20553	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

# Exercise #21



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!