

# **Next Level Order Flow**

## **Module 8:**

### **Flow Driven Market**

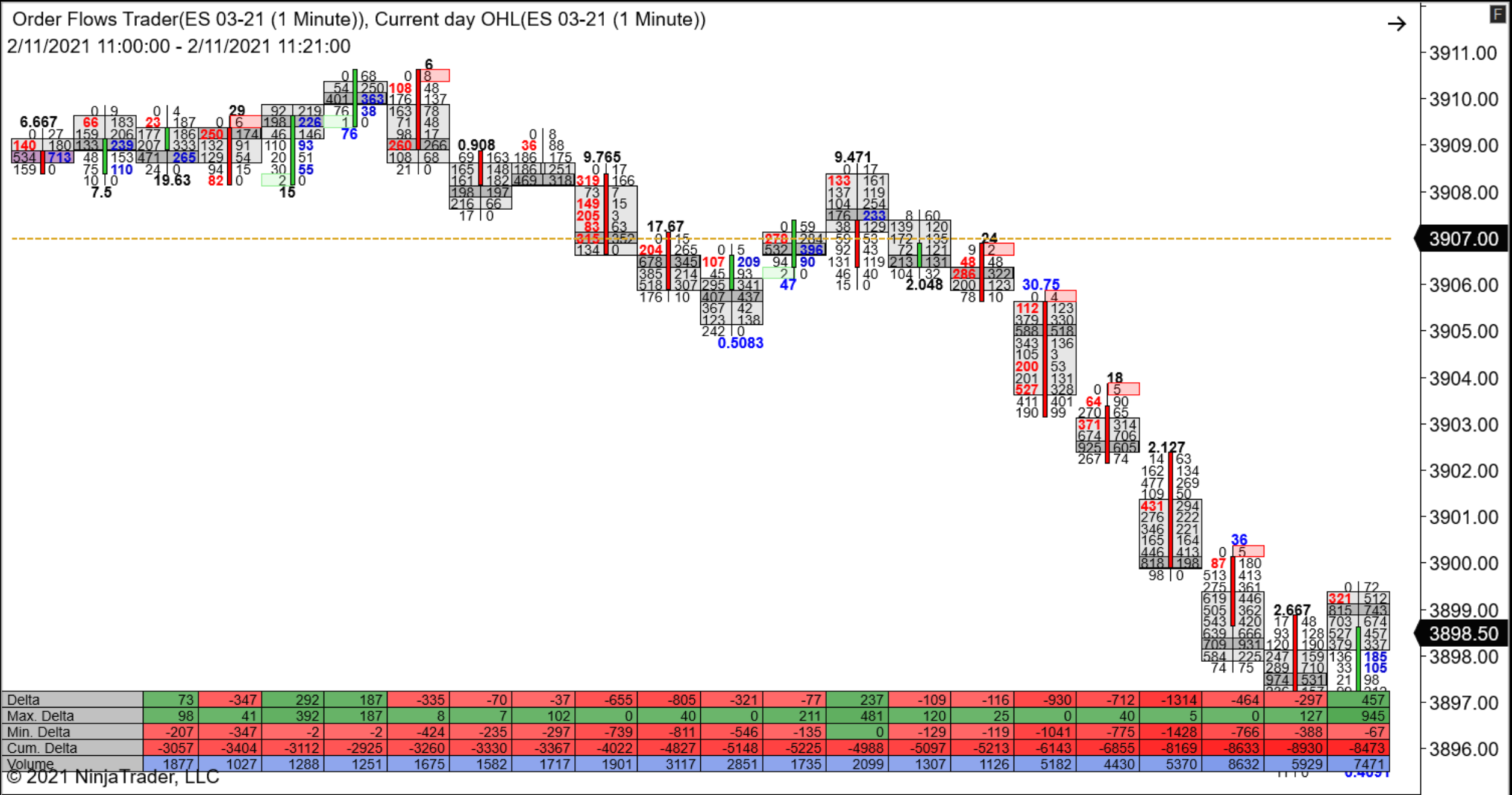
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# Disclaimer

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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.

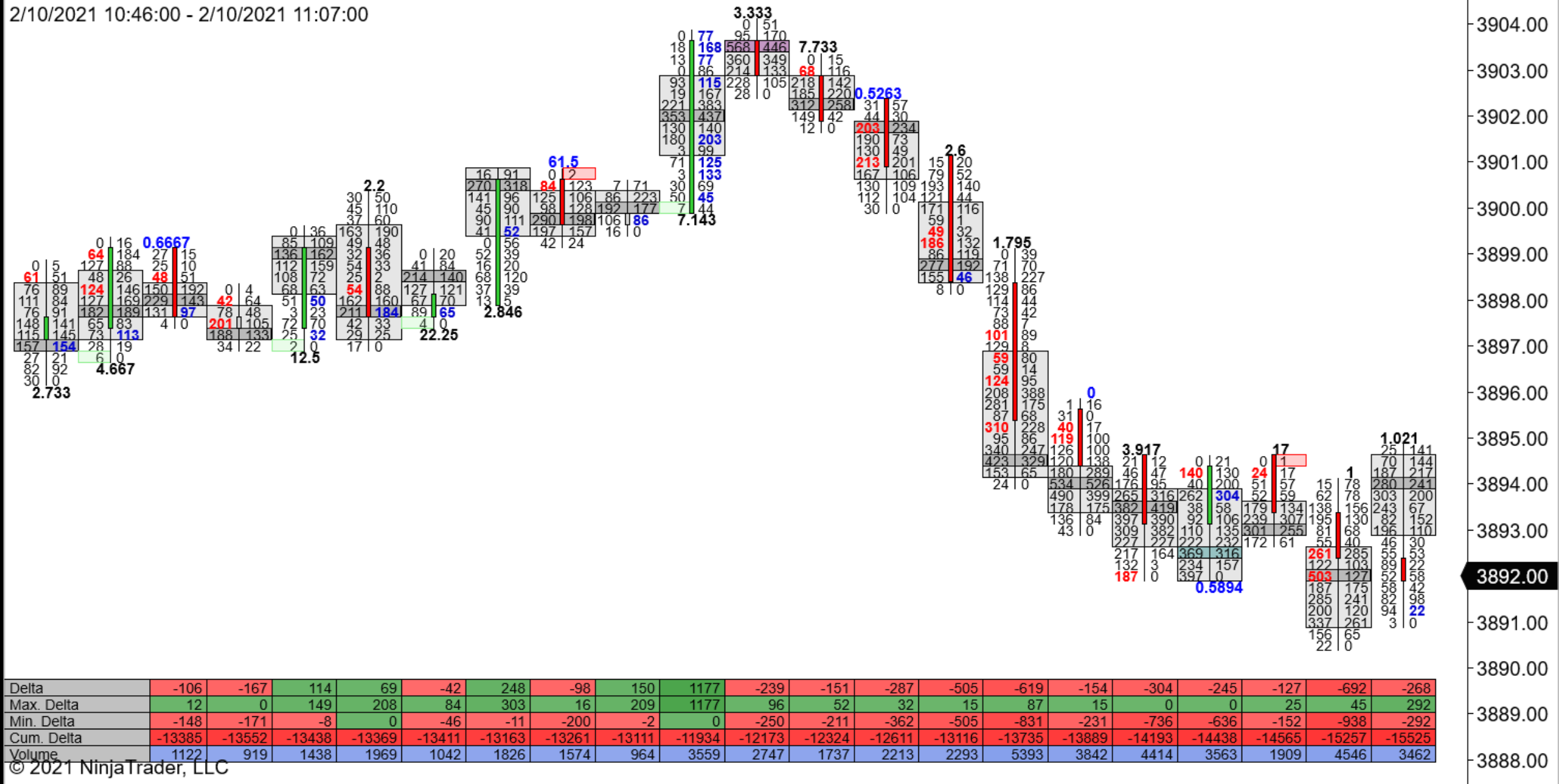
In order to be successful at trading you need understanding of what the other traders, traders you are competing with, are doing. There will be times you want to trade along side with them and there will be times you want to trade against them.



## Flow driven market

Order flow allows you to strip out specific situations in the market from the randomness that is every where. The specific situations give you opportunities out of the randomness of the market. That is part of the trading process.

Order Flows Trader(ES 03-21 (1 Minute)), Current day OHL(ES 03-21 (1 Minute))  
2/10/2021 10:46:00 - 2/10/2021 11:07:00



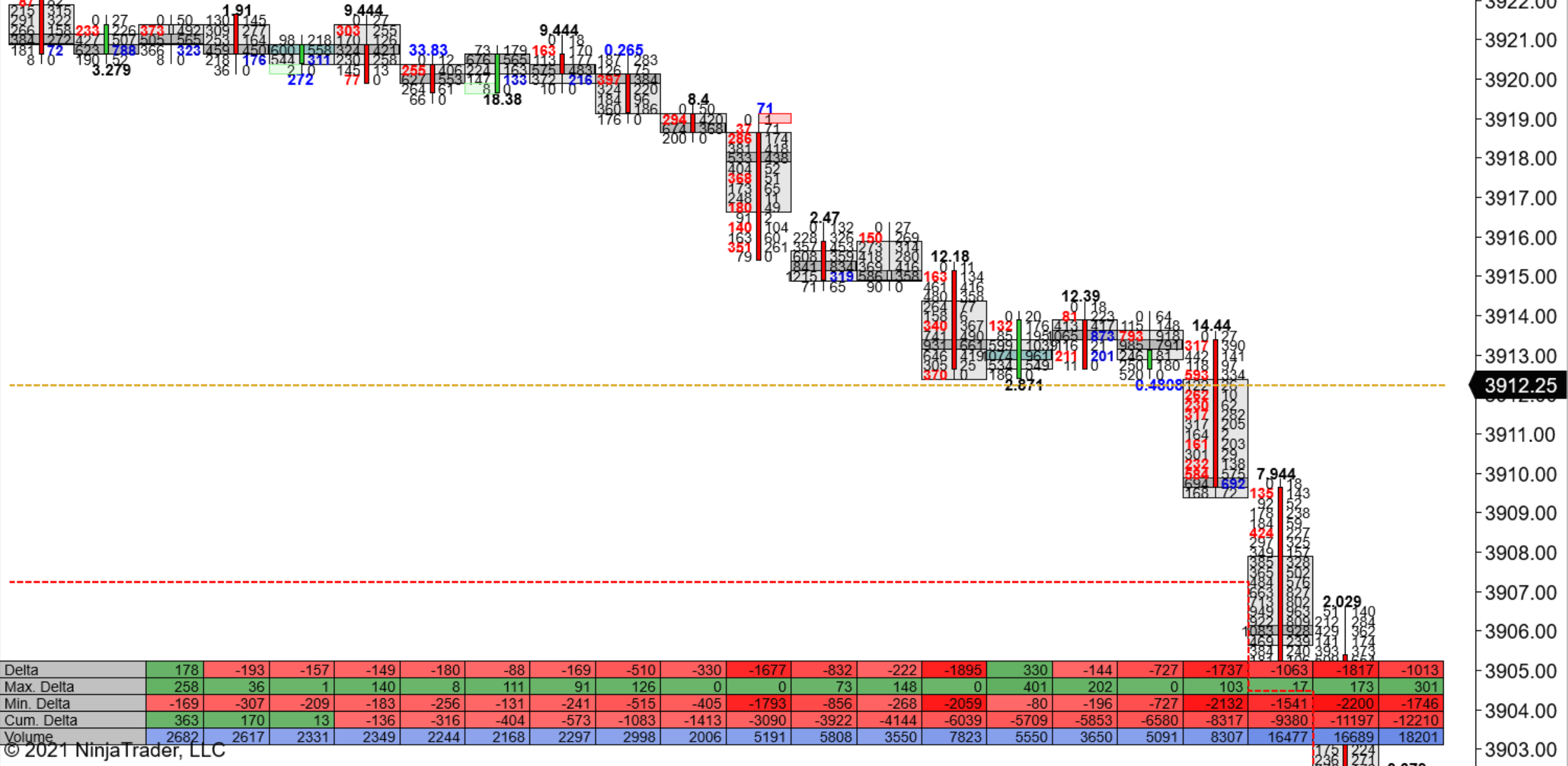


## Flow driven market

A flow driven market is a condition that occurs when traders are not passive, working bids and offers most of the time. Traders are more aggressive, they are more initiating in their trading because they want to get in now. They are buying the offer or selling the bid.

Order Flows Trader(ES 03-21 (1 Minute)), Current day OHL(ES 03-21 (1 Minute))

2/10/2021 09:02:00 - 2/10/2021 09:23:00



Delta	178	-193	-157	-149	-180	-88	-169	-510	-330	-1677	-832	-222	-1895	330	-144	-727	-1737	-1063	-1817	-1013
Max. Delta	258	36	1	140	8	111	91	126	0	0	73	148	0	401	202	0	103	17	173	301
Min. Delta	-169	-307	-209	-183	-256	-131	-241	-515	-405	-1793	-856	-268	-2059	-80	-196	-727	-2132	-1541	-2200	-1746
Cum. Delta	363	170	13	-136	-316	-404	-573	-1083	-1413	-3090	-3922	-4144	-6039	-5709	-5853	-6580	-8317	-9380	-11197	-12210
Volume	2682	2617	2331	2349	2244	2168	2297	2998	2006	5191	5808	3550	7823	5550	3650	5091	8307	16477	16689	18201



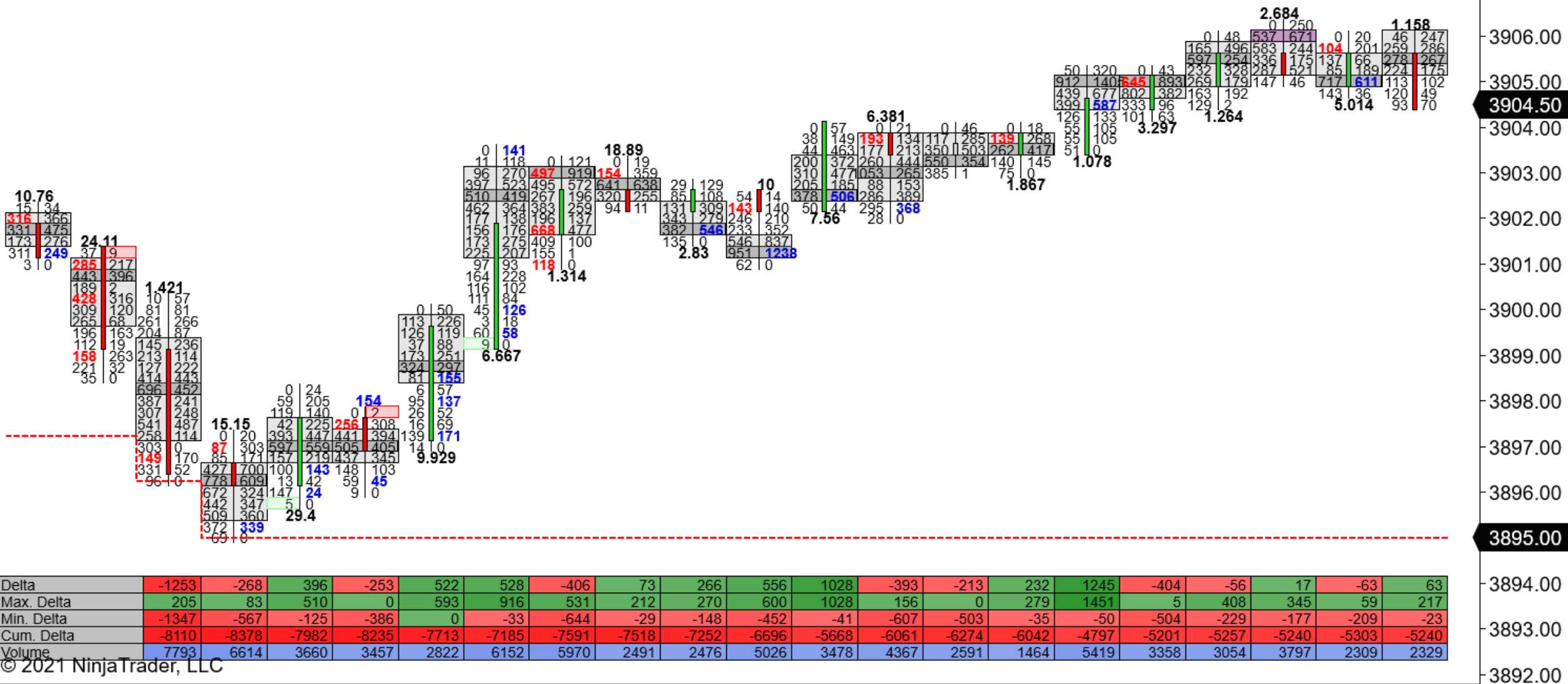
## Flow driven market

In a flow driven market you see big players active. The big players have an order to fill, they don't care if they are running into support or resistance or some technical level. They have to buy or sell.

Order Flows Trader(ES 03-21 (1 Minute)), Current day OHL(ES 03-21 (1 Minute))

2/9/2021 08:39:00 - 2/9/2021 09:00:00

# Big orders going through



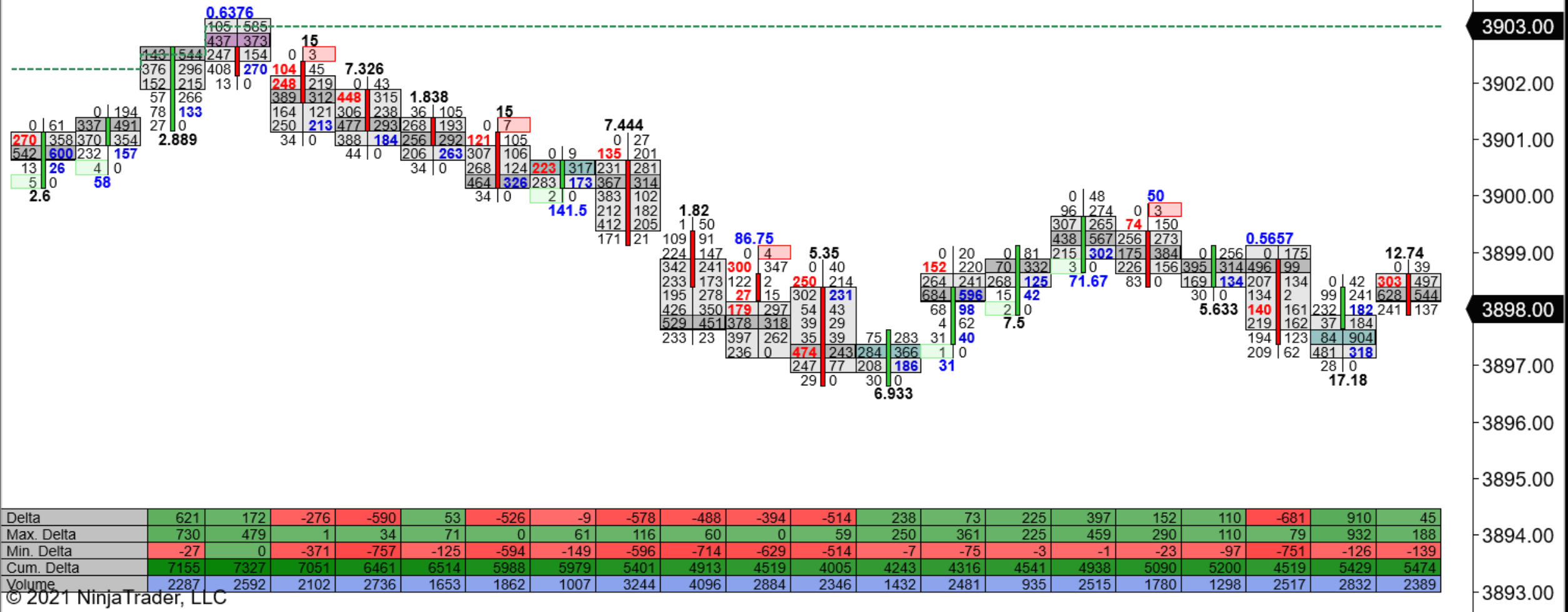
Order Flows Trader(ES 03-21 (1 Minute)), Current day OHL(ES 03-21 (1 Minute))

2/8/2021 09:45:00 - 2/8/2021 10:06:00

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F

# Big order going through



## Flow driven market

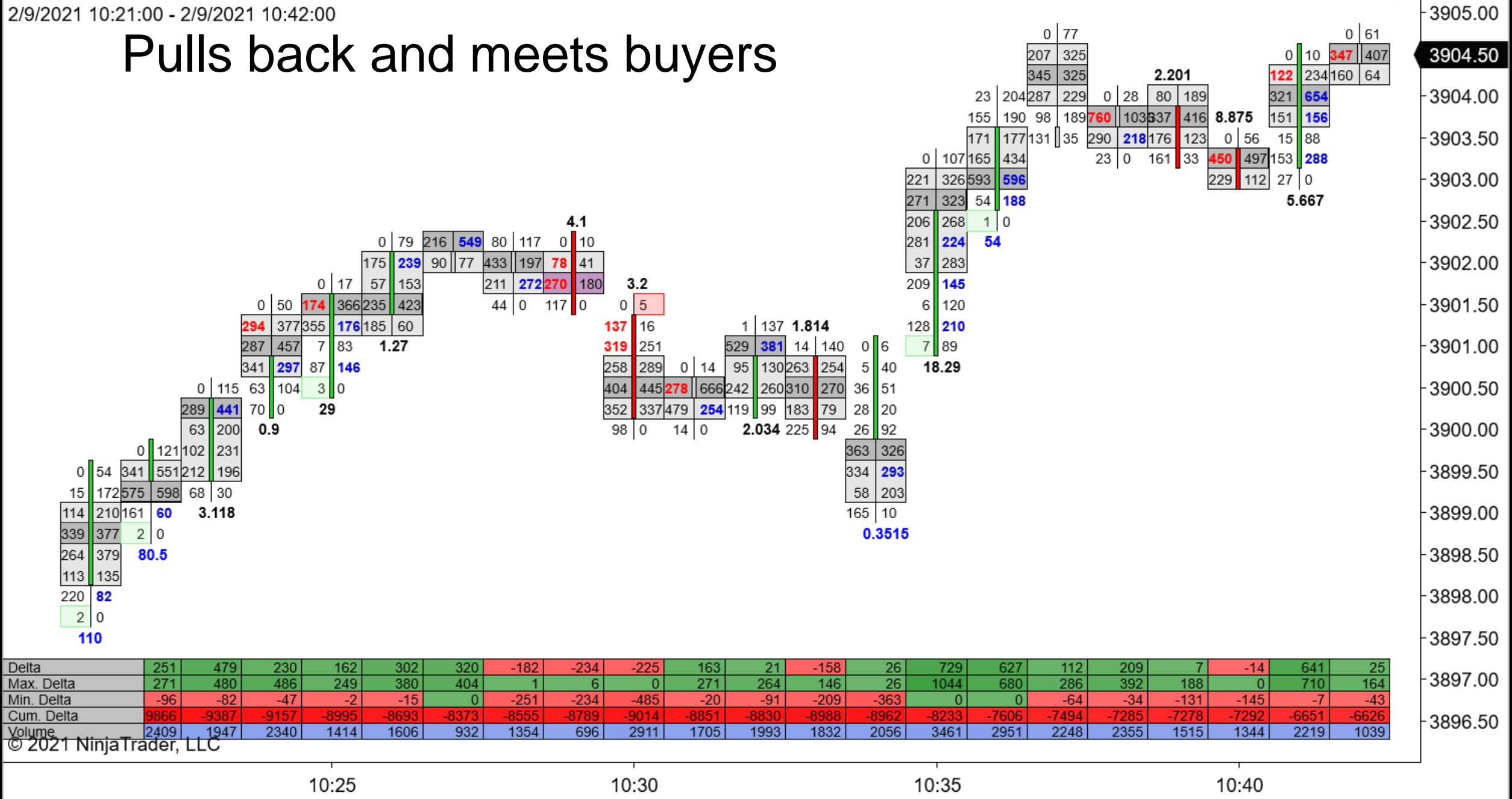
You and I can't move markets. Most of the trading that happens doesn't move the markets. It's that 10-15% of traders out there, the big longer term traders that trade in size that can move markets. The old saying "if you can't beat them, join them" applies to the markets now more than ever. Algos don't move the markets.

## Flow Driven Market

What also causes moves? Besides the big players getting active in the market, it also comes down to traders trying to guess what other traders are doing. Market goes up 5 points, pulls back 2 points, goes back up 2 points. Now everyone is looking for the market to keep going up.

Order Flows Trader(ES 03-21 (1 Minute)), Current day OHL(ES 03-21 (1 Minute))  
2/9/2021 10:21:00 - 2/9/2021 10:42:00

# Pulls back and meets buyers

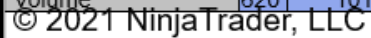




→  $\frac{1}{2}$

-3901.00

## 3900.50



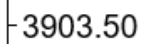
## Flow direction

As simple as it sounds, you want to trade in the direction of the flow because that is the direction that facilitates the easiest returns.

→ F

000100

-3904.00



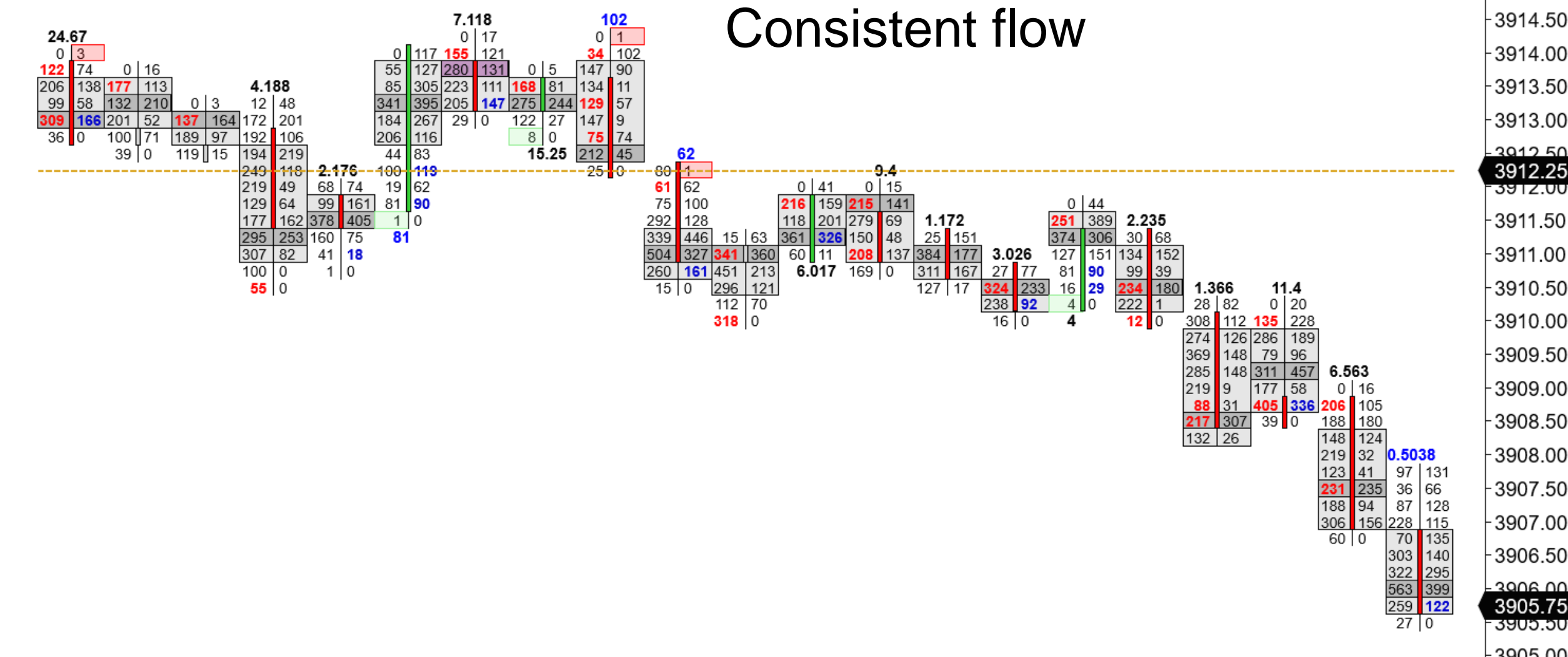
3903.00

12:25

Order Flows Trader(ES 03-21 (1 Minute)), Current day OHL(ES 03-21 (1 Minute))

2/10/2021 14:08:00 - 2/10/2021 14:28:00

# Consistent flow



Delta	187	-166	-799	-14	565	-365	-216	-514	-401	-706	-17	-611	-335	-203	156	-291	-931	-48	-686	-461
Max. Delta	114	42	68	122	565	0	0	125	0	11	113	0	1	7	220	96	0	252	21	206
Min. Delta	222	-169	-864	-89	0	-367	-264	-514	-440	-797	-69	-621	-354	-215	-30	-299	-1007	-54	-687	-509
Cum. Delta	143	-20309	-21108	-21122	-20557	-20922	-21138	-21652	-22053	-22759	-22776	-23387	-23722	-23925	-23769	-24060	-24991	-25039	-25725	-26186
Volume	1111	724	3403	1480	2797	1419	930	1292	2851	2360	1493	1431	1359	1007	1862	1171	2909	2816	2652	3523

## Flow driven market

The big traders in the world, the ones who are not algorithmic or fully automated, essentially trade based on the story of the market. Their edge is in understanding the market from a way bigger picture sense than the chart sense.

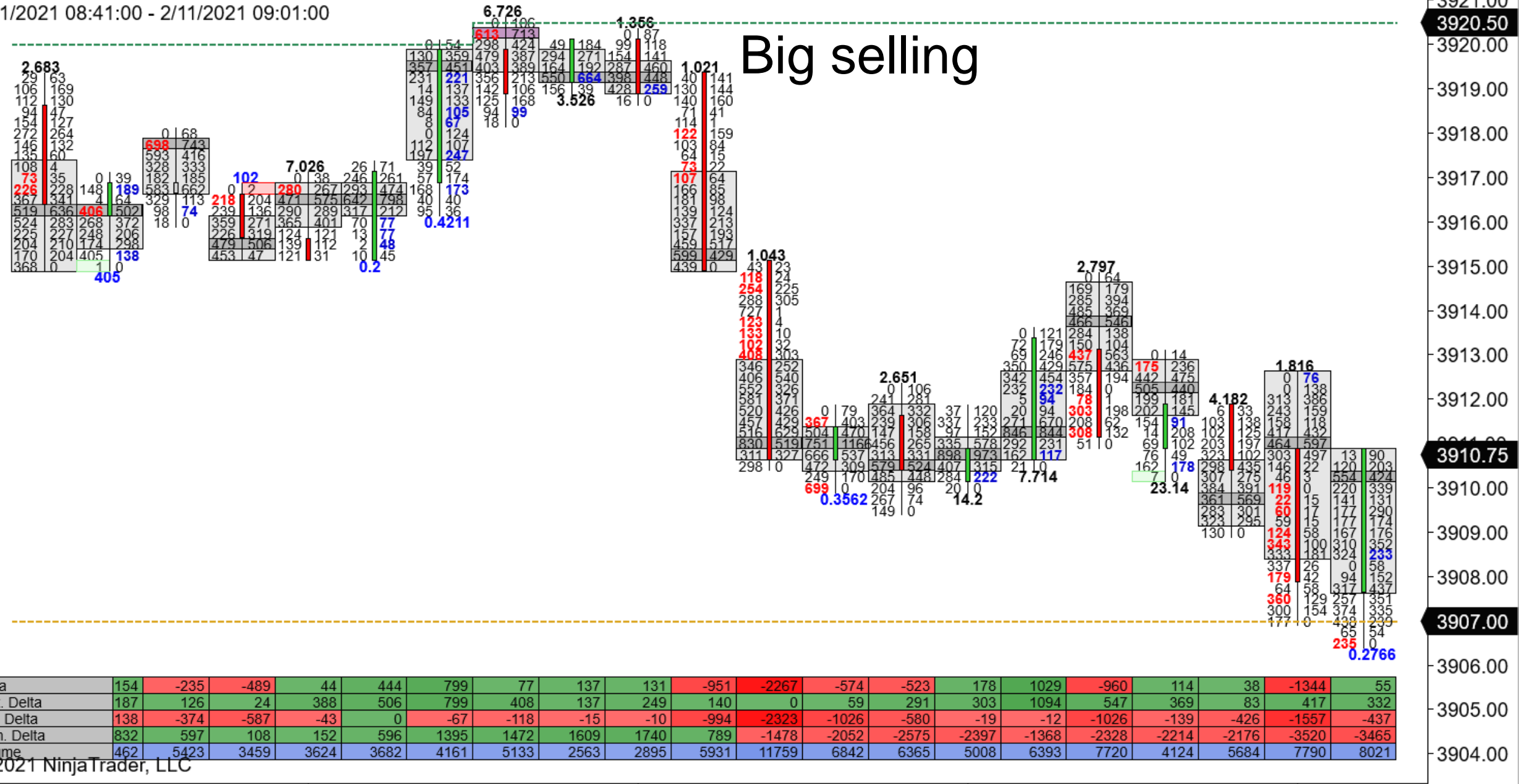
## Flow driven market

What we want to be able to see is where there is significant buying or significant selling taking place. We are not interested so much in the normal back and forth between speculators and algos. The significant buying or significant selling is often the result of big players.



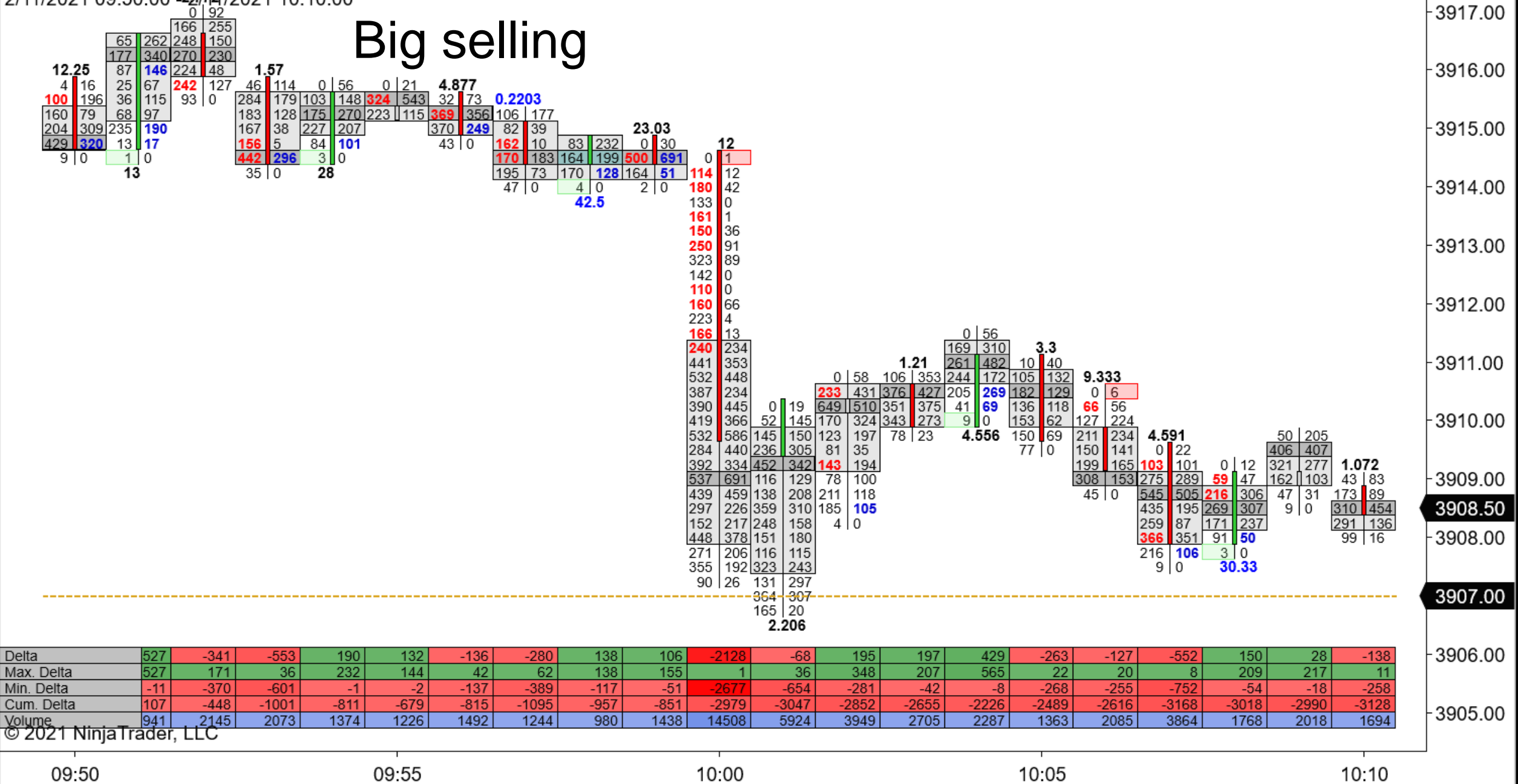
Order Flows Trader(ES 03-21 (1 Minute)), Current day OHL(ES 03-21 (1 Minute))

2/11/2021 08:41:00 - 2/11/2021 09:01:00



Order Flows Trader(ES 03-21 (1 Minute)), Current day OHL(ES 03-21 (1 Minute))

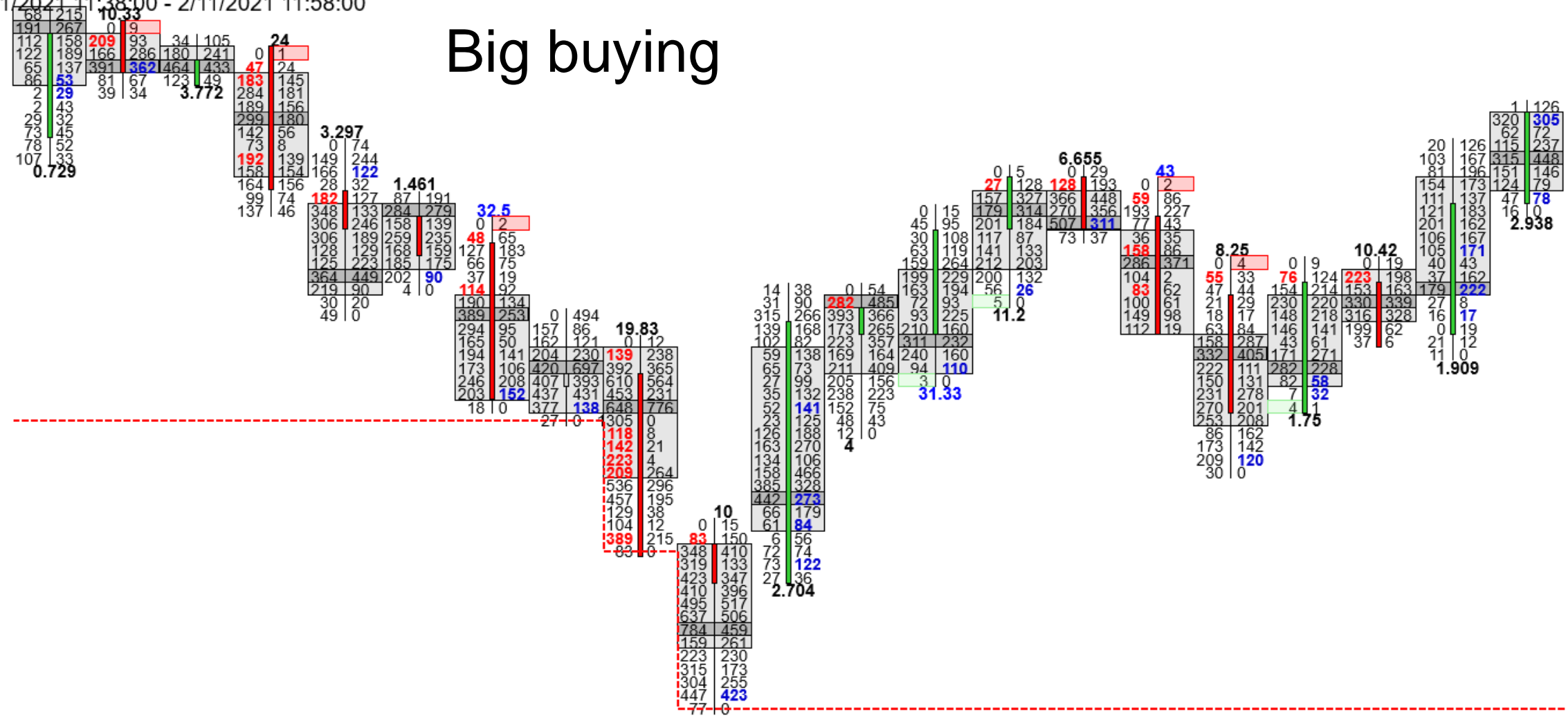
2/11/2021 09:50:00 - 2/11/2021 10:10:00



Order Flows Trader(ES 03-21 (1 Minute)), Current day OHL(ES 03-21 (1 Minute))

2/11/2021 11:38:00 - 2/11/2021 11:58:00

Big buying

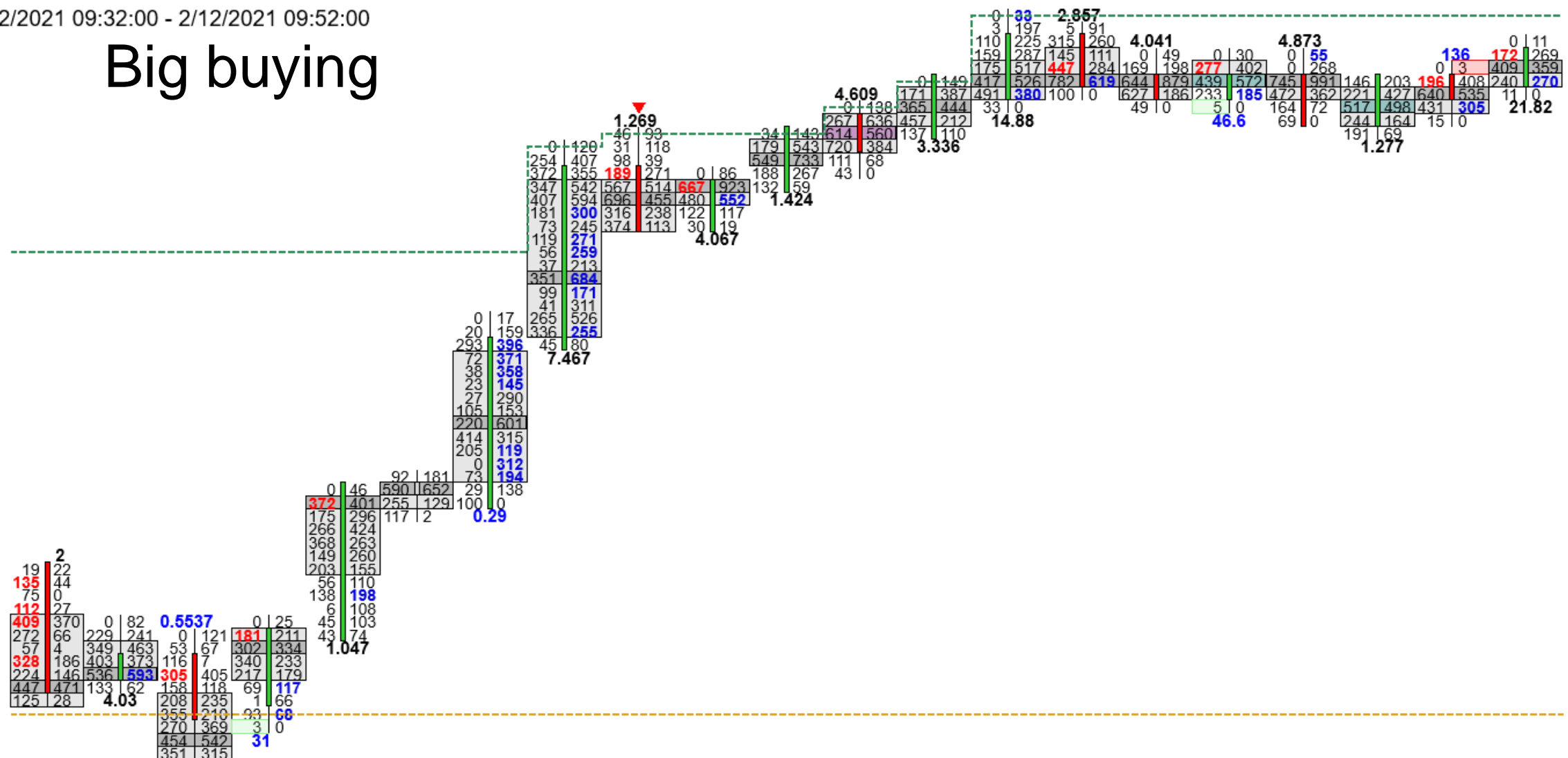


Delta	-35	27	-647	-322	-79	-689	399	-2698	-749	959	491	322	244	30	-265	-62	234	-143	632	340
Max. Delta	1	186	1	11	135	106	848	36	24	1021	533	333	331	156	40	66	278	55	761	375
Min. Delta	201	-32	-762	-460	-164	-782	-76	-2716	-1442	0	-82	-149	0	-80	-286	-530	-20	-146	-26	-43
Cum. Delta	491	-7464	-8111	-8433	-8512	-9201	-8802	-11500	-12249	-11290	-10799	-10477	-10233	-10203	-10468	-10530	-10296	-10439	-9807	-9467
Volume	737	1629	3287	4478	2615	3839	4781	9176	9299	6109	4703	3686	2834	2718	2449	4574	2920	2373	3298	2642

Order Flows Trader(ES 03-21 (1 Minute)), Current day OHL(ES 03-21 (1 Minute))

2/12/2021 09:32:00 - 2/12/2021 09:52:00

Big buying



3918.50
3917.75
3917.00
3916.00
3915.00
3914.00
3913.00
3912.00
3911.00
3910.00
3909.00
3908.00
3907.00
3906.00
3905.25
3904.00
3903.00

Delta	164	81	27	617	-90	1949	2350	-476	398	663	31	172	777	-429	-177	235	298	42	-31	77
Max. Delta	221	163	171	715	135	1967	2478	99	406	684	301	172	846	112	131	267	683	152	74	208
Min. Delta	-17	-379	-55	0	-149	-62	-19	-481	-19	-77	-136	-186	-64	-446	-178	0	-7	-221	-196	-2
Cum. Delta	941	2022	2049	2666	2576	4525	6875	6399	6797	7460	7491	7663	8440	8011	7834	8069	8367	8409	8378	8455
Volume	464	5743	2439	4259	2018	5187	8316	4158	2996	2827	3541	2432	3553	3159	2801	2143	3198	2680	2533	1741

One-Sided vs. Two-Sided Trade - Some of the best trading opportunities occur when the market tries to do something expected of it but fails to do it. If this market failure is so obvious that other traders also see it and jump in to trade that failure.

This is what I mean when I talk about take trades in context of market. When looking at order flow bearish activity can occur after a prolonged move down. That doesn't mean it is a good short. It just means the order flow is bearish.



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08:42:00 - 2/16/2021 09:02:00

# Mark doesn't do what is expected

0.3507



3935.75

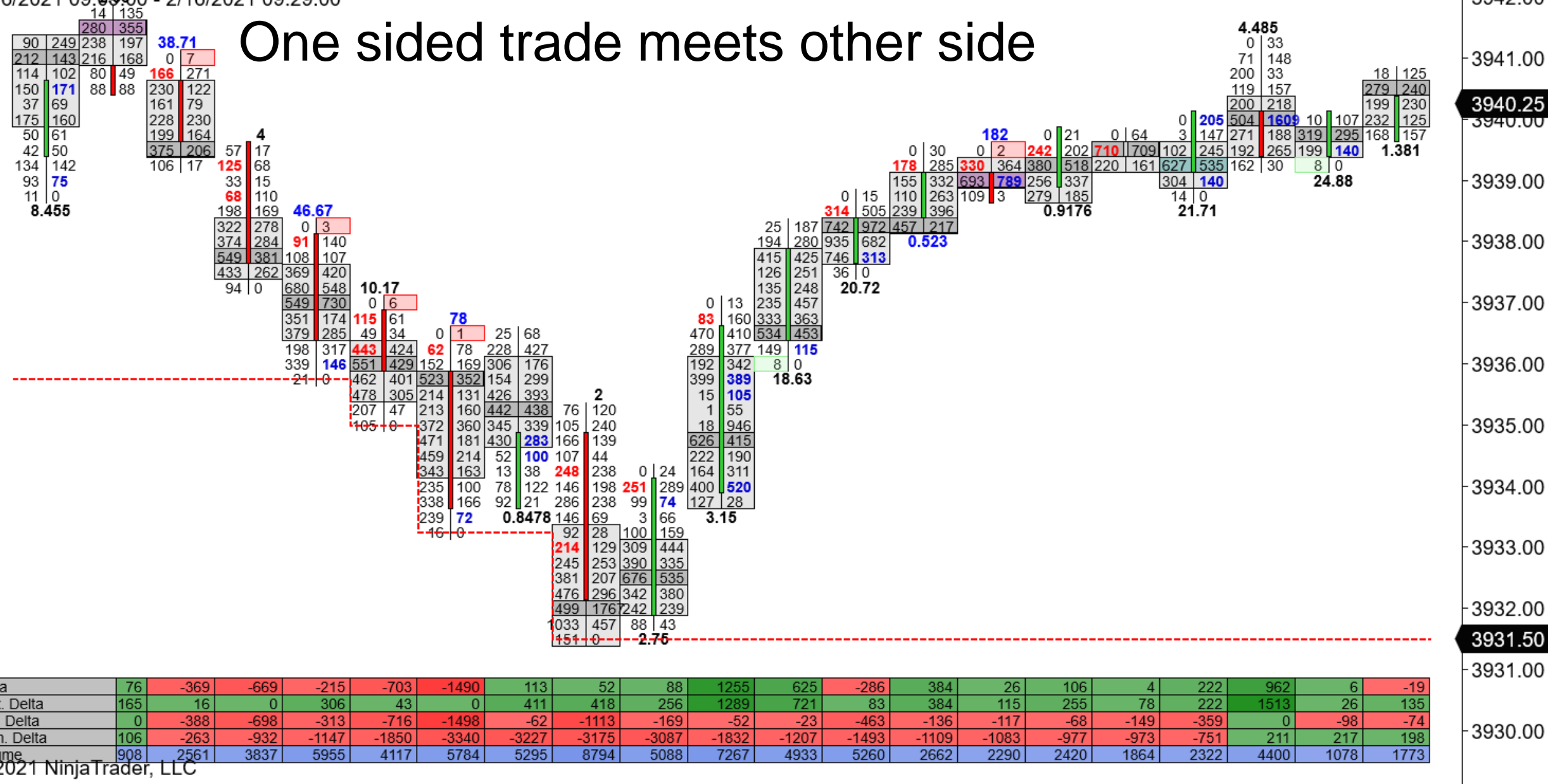


One-Sided Trade vs. Two-Sided Trade – When two-sided trade occurs the market has found acceptance, balance, creating value. When one-sided trade occurs, the market starts breaking out and look for an area where balance can occur.

Order Flows Trader(ES 03-21 (1 Minute)), Current day OHL(ES 03-21 (1 Minute))

2/16/2021 09:09:00 - 2/16/2021 09:29:00

# One sided trade meets other side

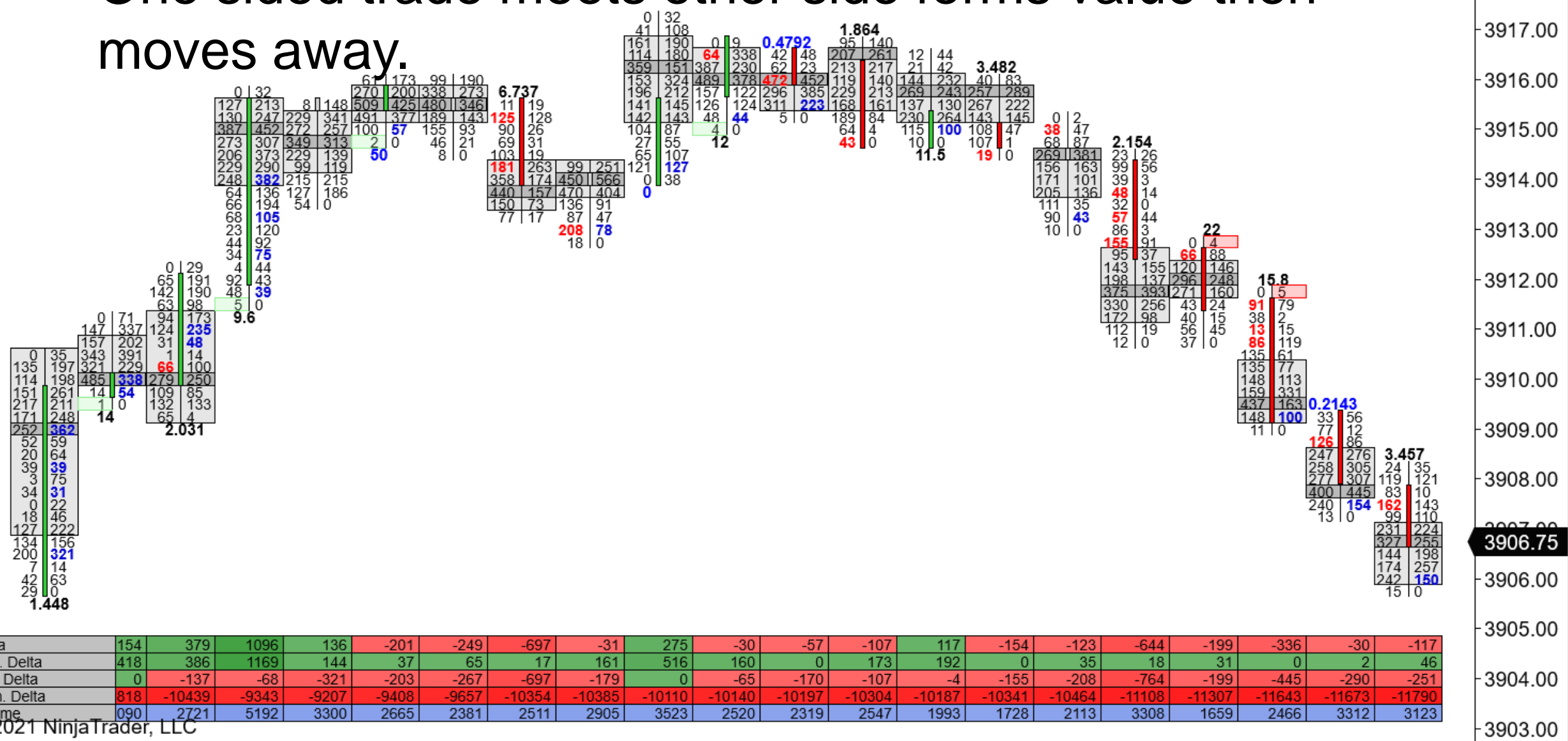


One-Sided Trade vs. Two-Sided Trade – When traders try to take the market out of a balance area and fails and trades to the other side of value, then breaks, what is going on? Traders were expecting the market to breakout but there was not enough one-sided trade that it failed and failed miserably. It traded to the other end of balance and other traders started to notice what was happening and also started getting in on the move.

Order Flows Trader(ES 03-21 (1 Minute)), Current day OHL(ES 03-21 (1 Minute))

2/17/2021 09:47:00 - 2/17/2021 10:07:00

# One sided trade meets other side forms value then moves away.



## Strong & Weak Flow

Weak order flow occurs when the market is just rotating and facilitating trade. It is not weak in the sense that no one is participating, rather it is weak because there is no directional price strength being exhibited in the market.

## Strong & Weak Flow

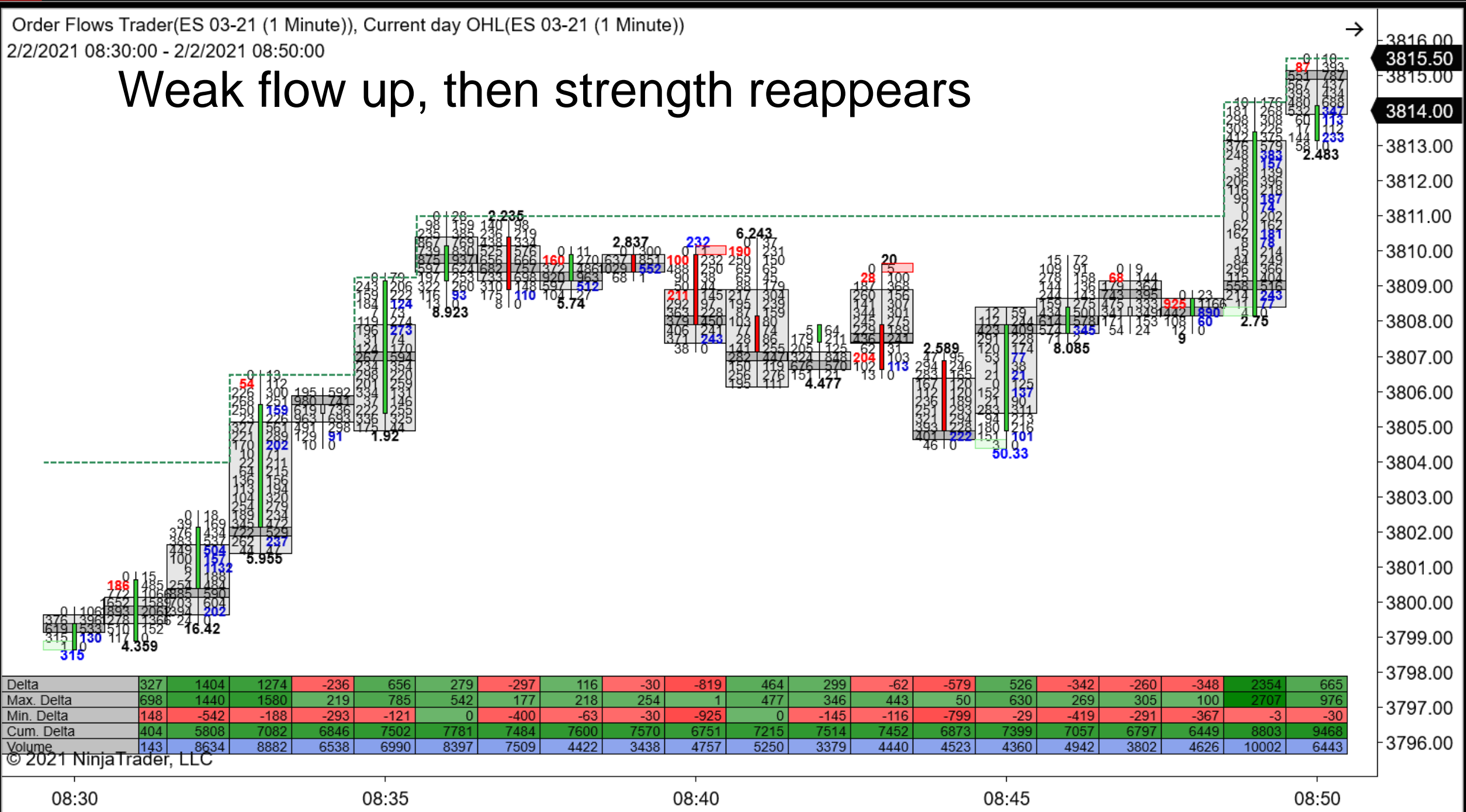
When you see a market going up on weak flow it doesn't mean everyone has turned bullish and there is going to be a lot of aggressive buyers present. The market could simply be rotating.



Order Flows Trader(ES 03-21 (1 Minute)), Current day OHL(ES 03-21 (1 Minute))

2/2/2021 08:30:00 - 2/2/2021 08:50:00

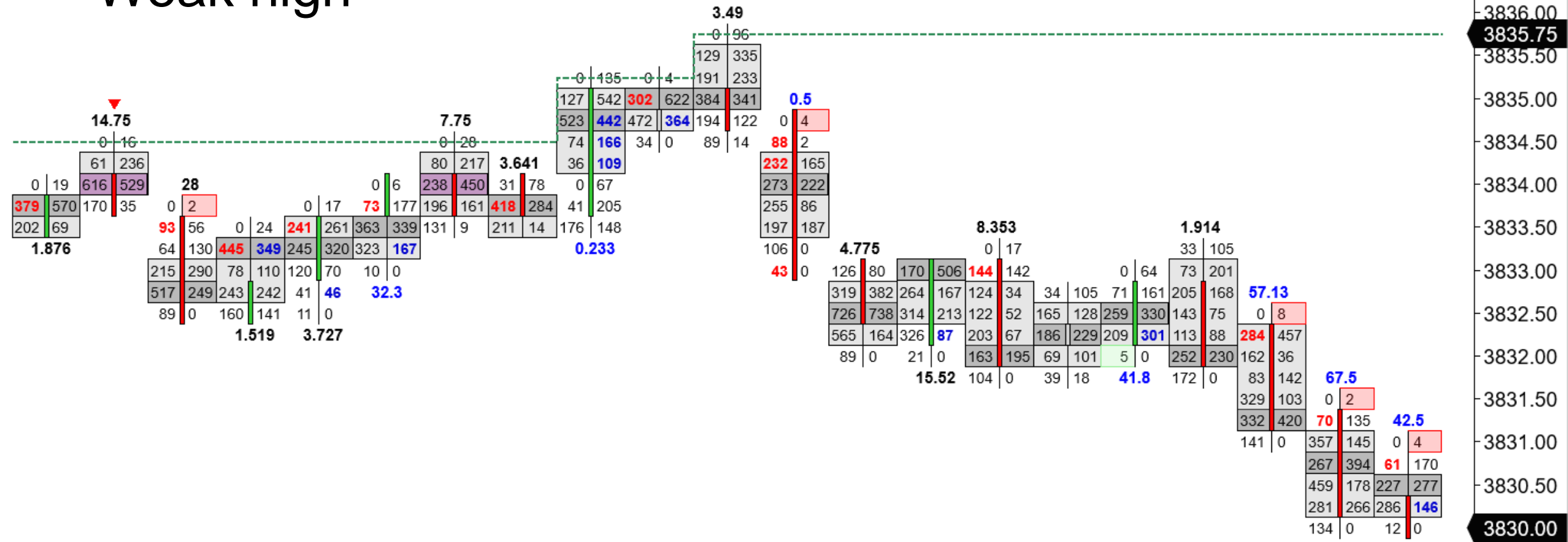
# Weak flow up, then strength reappears



Order Flows Trader(ES 03-21 (1 Minute)), Current day OHL(ES 03-21 (1 Minute))

2/2/2021 11:06:00 - 2/2/2021 11:26:00

# Weak high



Delta	-31	-251	-60	56	-80	220	-284	837	182	154	-528	-461	-122	-353	88	312	-124	-165	-448	11
Max. Delta	116	0	236	109	39	323	52	900	202	415	1	0	21	35	185	333	233	155	6	209
Min. Delta	-46	-251	-114	-47	-176	0	-304	-83	-68	0	-528	-526	-362	-404	-25	-5	-187	-275	-472	-50
Cum. Delta	123	8872	8812	8868	8788	9008	8724	9561	9743	9897	9369	8908	8786	8433	8521	8833	8709	8544	8096	8107
Volume	663	1705	1792	1372	1458	1510	1036	2791	1798	2128	1860	3189	2068	1367	1074	1400	1858	2497	2688	1183

11:10

11:15

11:20

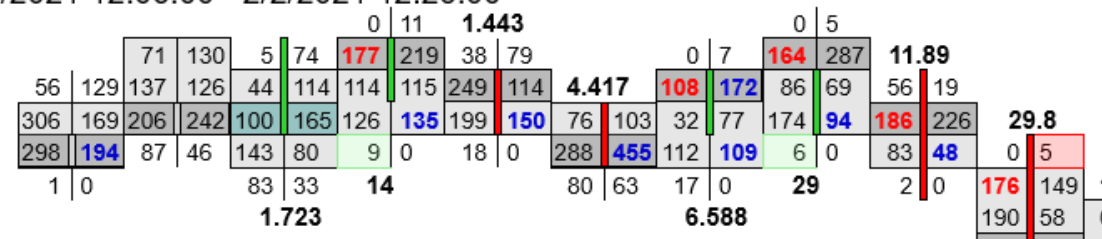
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## Strong & Weak Flow

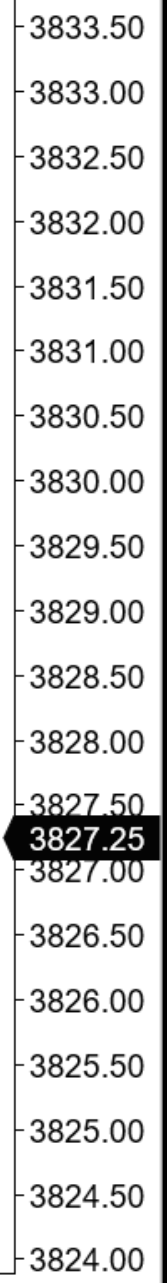
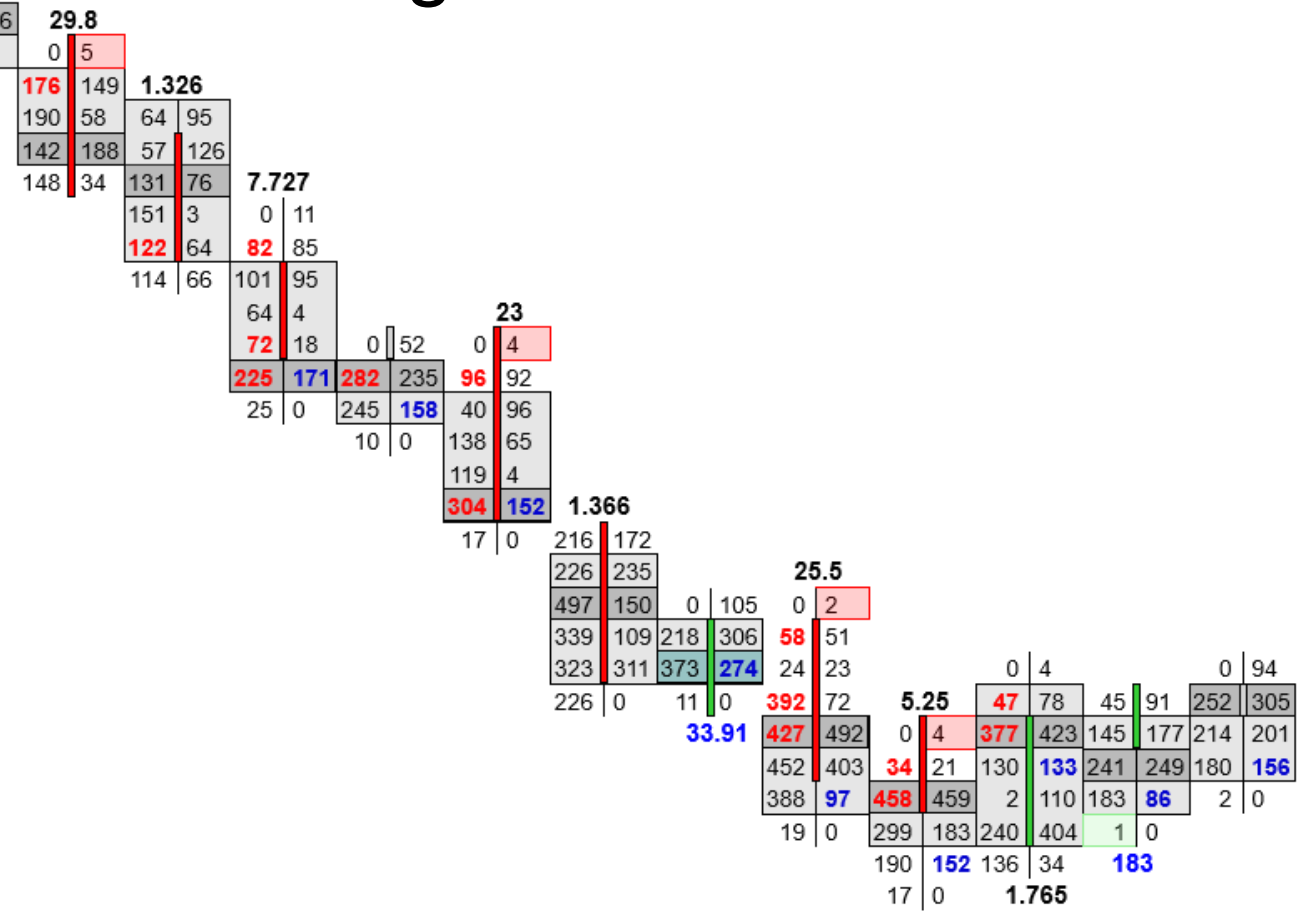
The signs of strong flow is seen in directional price movement often in conjunction with imbalances. You start to see overwhelming buyers in up moves or overwhelming selling happening in down moves.

Order Flows Trader(ES 03-21 (1 Minute)), Current day OHL(ES 03-21 (1 Minute))

2/2/2021 12:06:00 - 2/2/2021 12:26:00



Strong flow



Delta	43	91	54	-161	177	96	25	-34	-222	-209	-185	-92	-301	-850	83	-620	-179	254	-12	108
Max. Delta	147	94	139	41	216	104	32	15	3	125	55	1	34	0	158	6	17	341	19	167
Min. Delta	-54	-117	-76	-190	-27	-47	-93	-81	-239	-251	-218	-168	-363	-957	-21	-811	-273	-61	-87	-69
Cum. Delta	877	8968	9022	8861	9038	9134	9159	9125	8903	8694	8509	8417	8116	7266	7349	6729	6550	6804	6792	6900
Volume	045	841	906	847	1065	634	885	620	1090	1069	953	982	1127	2804	1287	2900	1817	2118	1218	1404

12:10

12:15

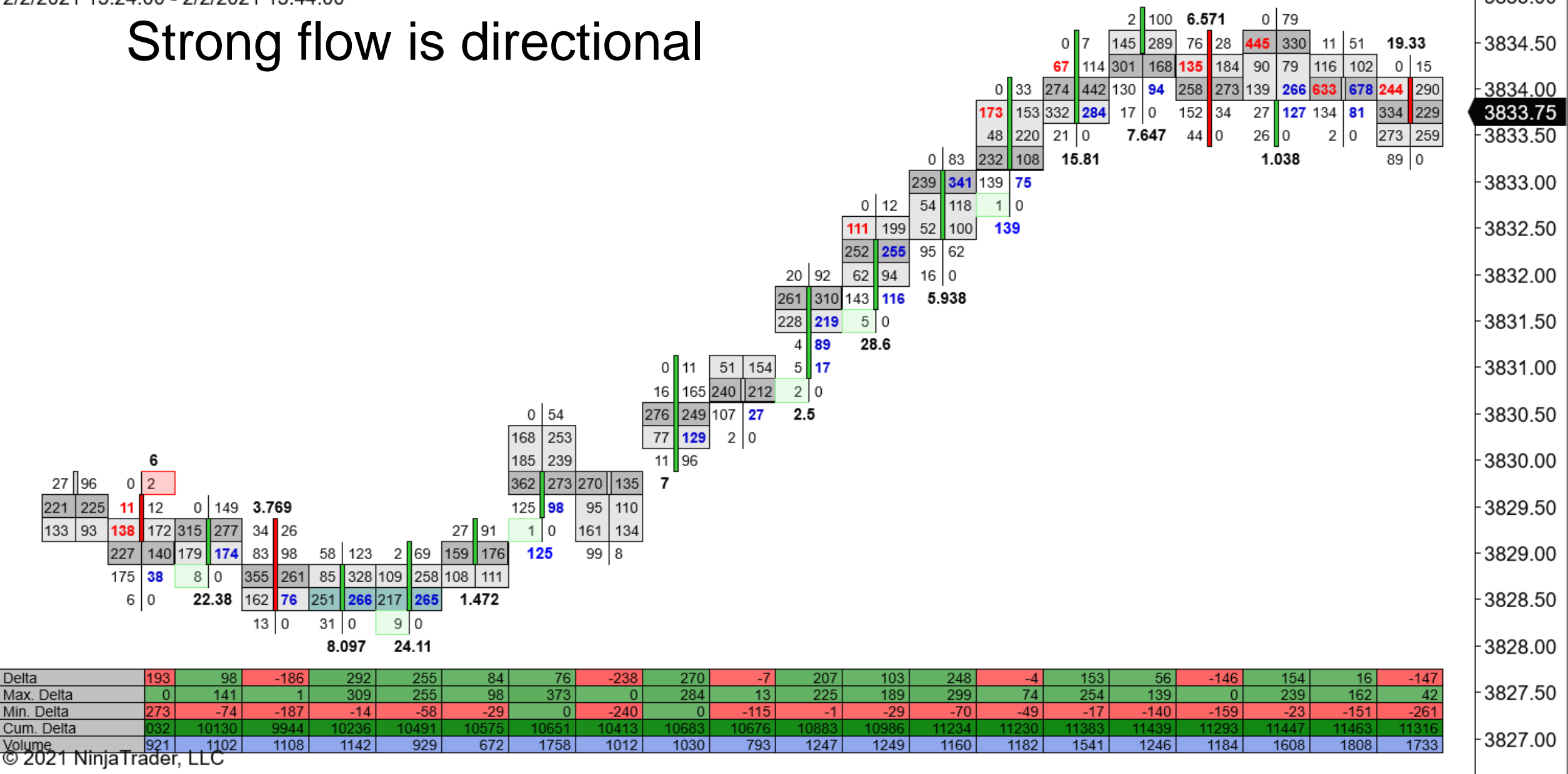
12:20

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Order Flows Trader(ES 03-21 (1 Minute)), Current day OHL(ES 03-21 (1 Minute))

2/2/2021 13:24:00 - 2/2/2021 13:44:00

# Strong flow is directional



## Flow driven market

A flow driven market is very similar to a trending market because you tend to see the same things. A directional price move, initiative trading, high volume and big ranges.

## Strong & Weak Flow

When price starts to aggressively move on the back of imbalances, what do you think is happening? Watch the volume. If the imbalances are on heavy volume, then chances are bigger timeframe traders are coming into the market. Imagine they are just stepping over everyone in their way and taking the liquidity. Go with them.

## Flow driven market

Flow driven markets tend to be more fundamentally driven. Technical levels are being driven over. Not respected. Why? Because long term timeframe traders have orders they need to fill. It exhibits clear price direction.



## Flow driven market

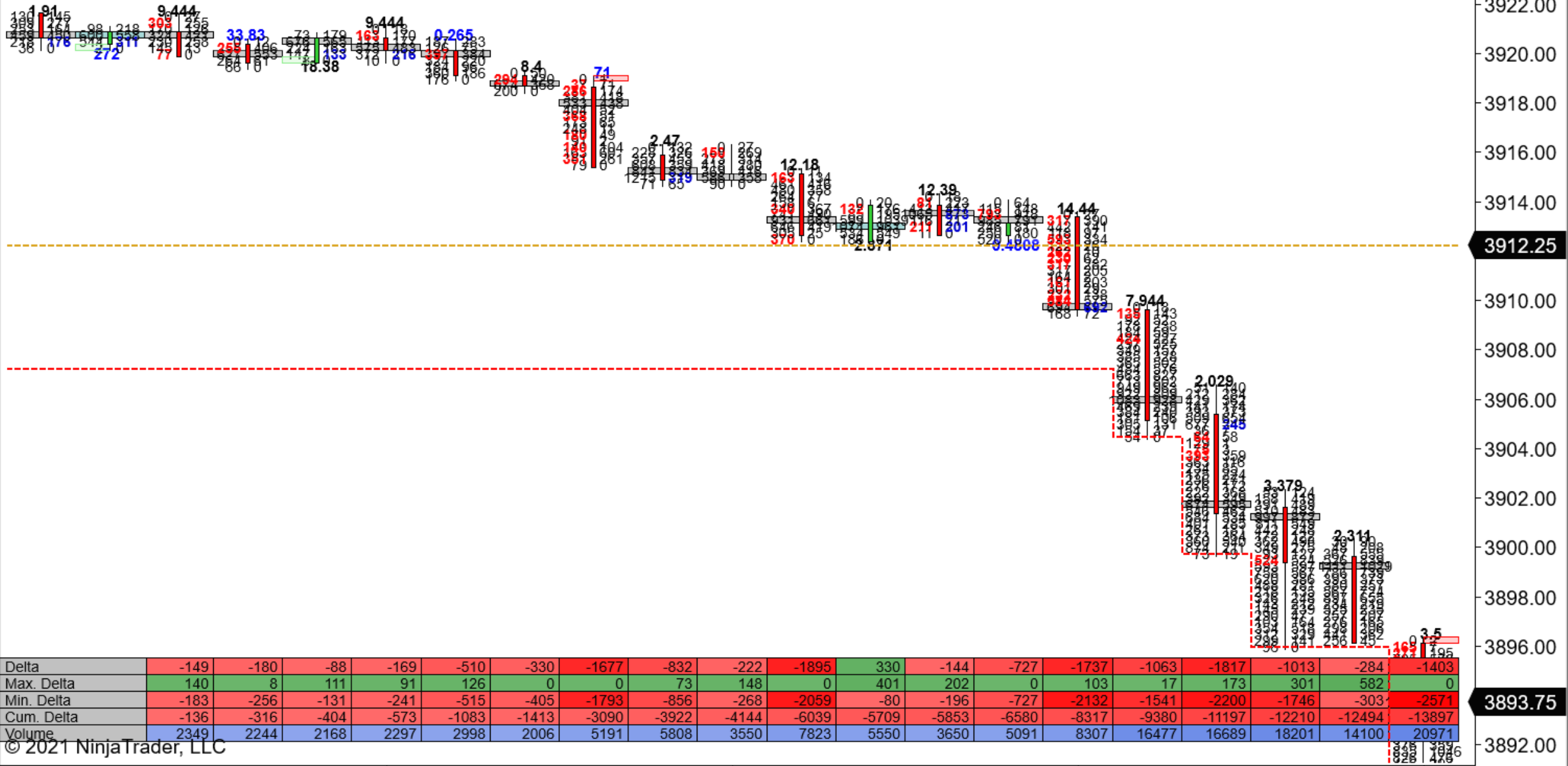
The opposite of a flow driven market is a technically driven market. A technically driven market is one that reacts to technical levels. A technically driven market is dominated by day-time frame traders.

## Flow driven market

Longer term traders don't necessarily care what the chart says. They don't say, "oh we're at a resistance level." If they have to buy, they buy. That is why you see supposed support and resistance levels broken all the time.

Order Flows Trader(ES 03-21 (1 Minute)), Current day OHL(ES 03-21 (1 Minute))

2/10/2021 09:05:00 - 2/10/2021 09:25:00

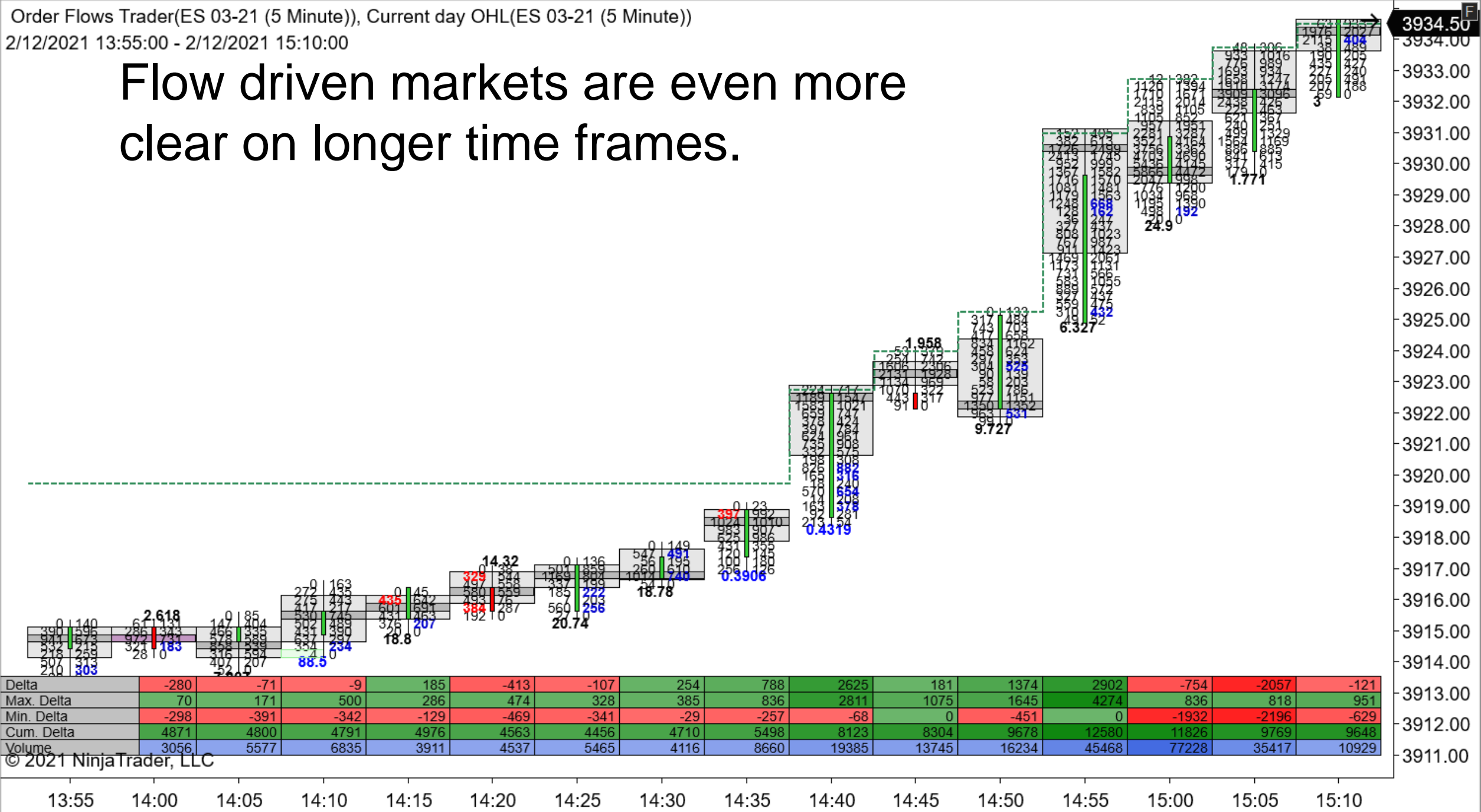


Delta	-149	-180	-88	-169	-510	-330	-1677	-832	-222	-1895	330	-144	-727	-1737	-1063	-1817	-1013	-284	-1403
Max. Delta	140	8	111	91	126	0	0	73	148	0	401	202	0	103	17	173	301	582	0
Min. Delta	-183	-256	-131	-241	-515	-405	-1793	-856	-268	-2059	-80	-196	-727	-2132	-1541	-2200	-1746	-303	-2571
Cum. Delta	-136	-316	-404	-573	-1083	-1413	-3090	-3922	-4144	-6039	-5709	-5853	-6580	-8317	-9380	-11197	-12210	-12494	-13897
Volume	2349	2244	2168	2297	2998	2006	5191	5808	3550	7823	5550	3650	5091	8307	16477	16689	18201	14100	20971

Order Flows Trader(ES 03-21 (5 Minute)), Current day OHL(ES 03-21 (5 Minute))

2/12/2021 13:55:00 - 2/12/2021 15:10:00

Flow driven markets are even more clear on longer time frames.



## Flow driven market – How to trade it

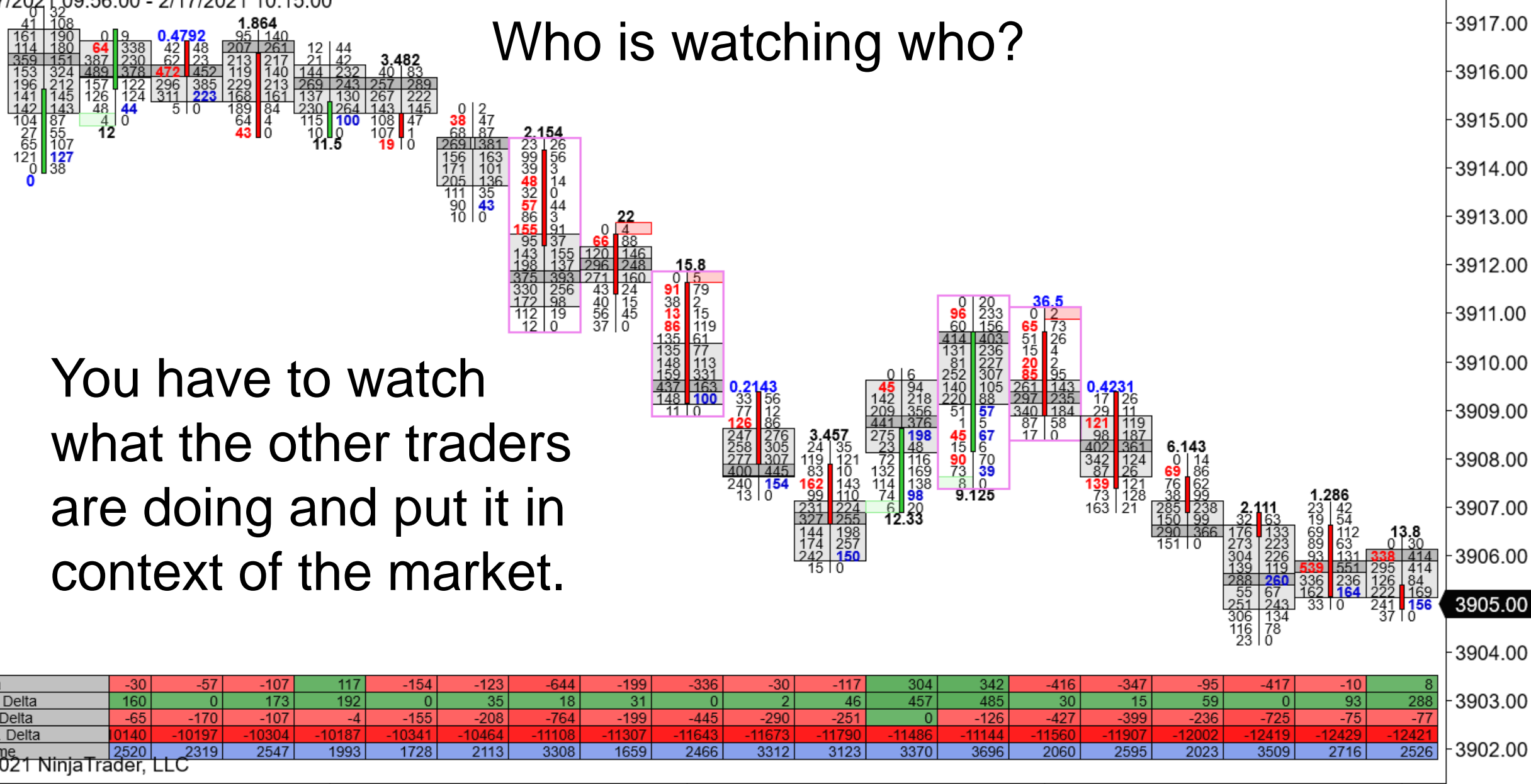
In a flow driven market you enter a trade and then it just immediately moves to your stop and you get stopped out. You feel like “they” are watching you. But the reality is you are not watching them. That is what the order flow is useful for, for watching them. That’s the problem, you are not watching what the other traders are doing.

Order Flows Trader(ES 03-21 (1 Minute)), Current day OHL(ES 03-21 (1 Minute))

2/17/2021 09:56:00 - 2/17/2021 10:15:00

# Who is watching who?

You have to watch what the other traders are doing and put it in context of the market.



Delta	-30	-57	-107	117	-154	-123	-644	-199	-336	-30	-117	304	342	-416	-347	-95	-417	-10	8
Max. Delta	160	0	173	192	0	35	18	31	0	2	46	457	485	30	15	59	0	93	288
Min. Delta	-65	-170	-107	-4	-155	-208	-764	-199	-445	-290	-251	0	-126	-427	-399	-236	-725	-75	-77
Cum. Delta	0140	-10197	-10304	-10187	-10341	-10464	-11108	-11307	-11643	-11673	-11790	-11486	-11144	-11560	-11907	-12002	-12419	-12429	-12421
Volume	2520	2319	2547	1993	1728	2113	3308	1659	2466	3312	3123	3370	3696	2060	2595	2023	3509	2716	2526

It often feels like no matter what you do in the market, nothing goes right. You are trading out of market conditions. You are trading a market condition that is **NOT** what the current market condition is. That is why it often feels like nothing you do is working.



Sometimes you have to stop thinking and just start reacting. What you have to be most concerned with is where the big orders get filled.

# Conflicting flow

There are different types of order flow:

Normal flow

Flow driven

Conflicting flow

Conflicting flow is when you have bearish and bullish order flow all around.

## Conflicting flow

What makes conflicting flow unique is that the market is ambiguous and can go either way. Most traders don't like when the market is vague. They want all their ducks lined up in a row. They say what is the point of order flow if there is conflicting flow? Why doesn't order flow just tell me where to buy and where to sell? However, from this market confusion, opportunity can arise.

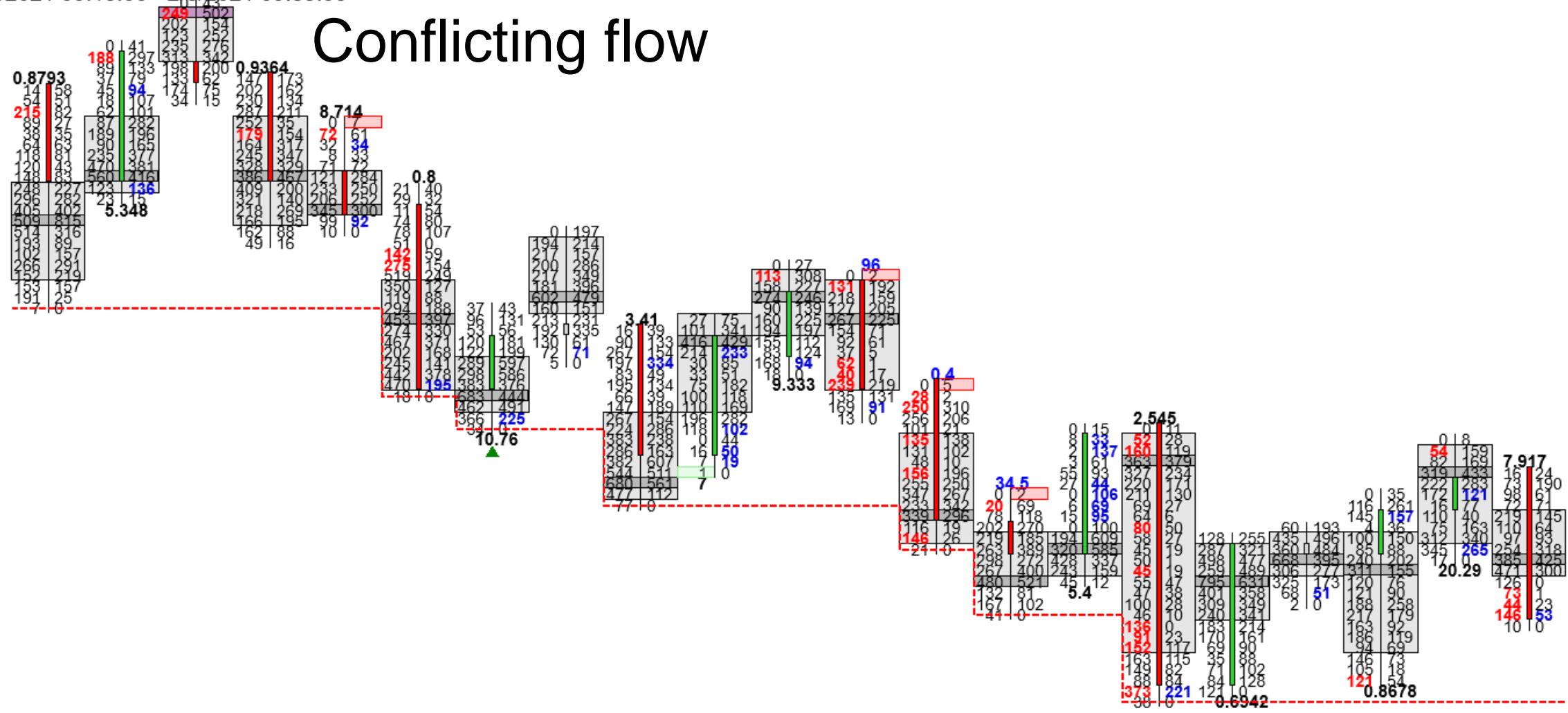
## Conflicting flow

The power of conflicting flow is recognizing when you have conflicting flow. But what does that mean? When there is uncertainty in the market, you stay out until...certainty appears.

Order Flows Trader(ES 03-21 (1 Minute)), Current day OHL(ES 03-21 (1 Minute))

2/3/2021 09:15:00 - 2/3/2021 09:35:00

# Conflicting flow

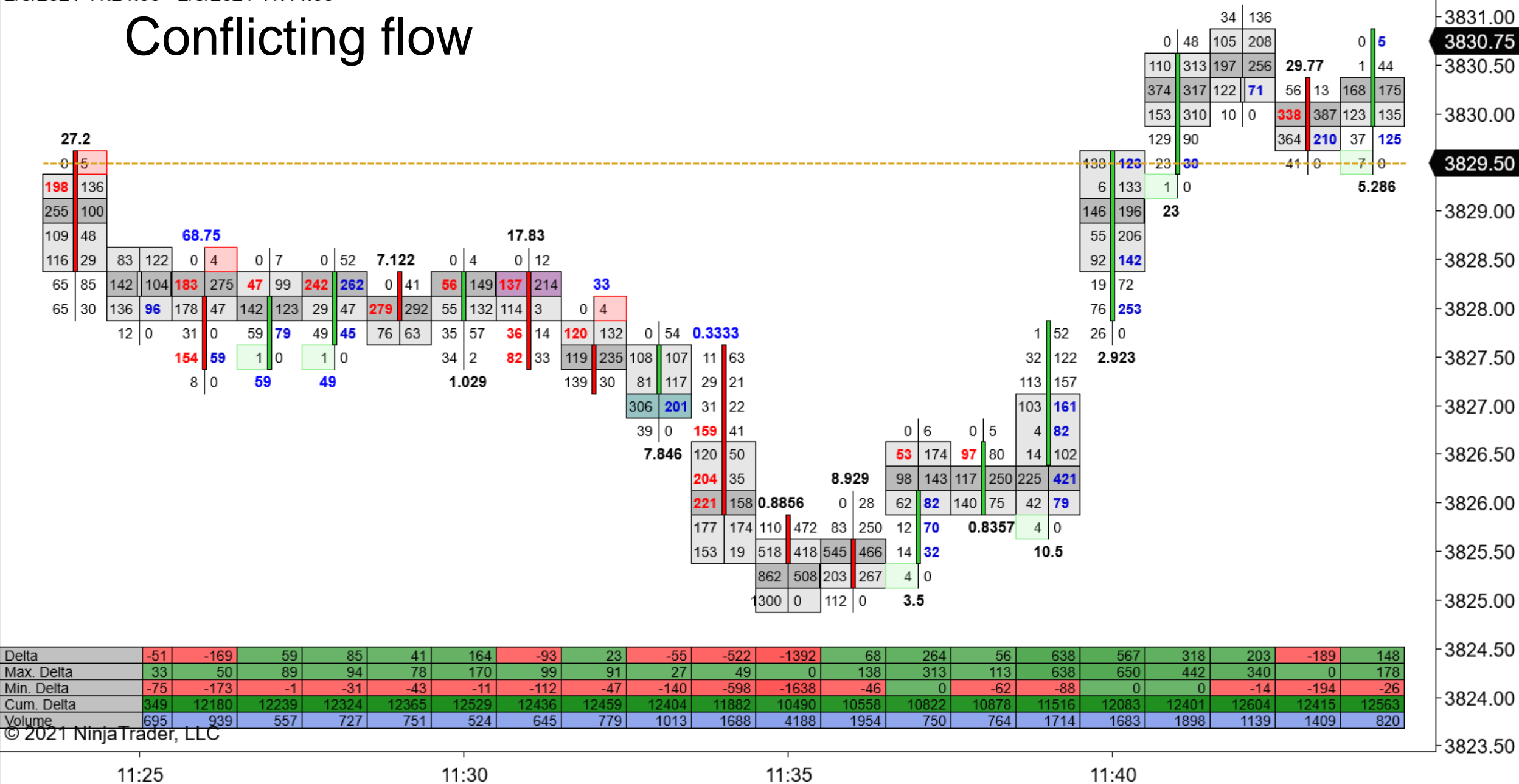


Delta	604	260	-508	188	-1376	386	544	-678	736	286	-305	-372	242	1109	-1196	354	-155	-350	334	-426
Max. Delta	637	507	110	260	108	388	823	41	783	415	78	32	242	1110	2	531	22	12	368	71
Min. Delta	189	-17	-882	-64	-1474	-76	0	-1218	-3	-80	-363	-625	-142	0	-1259	-140	-297	-897	-162	-427
Cum. Delta	643	9903	9395	9583	8207	8593	9137	8459	9195	9481	9176	8804	9046	10155	8959	9313	9158	8808	9142	8716
Volume	036	3582	6982	2582	7692	6272	5310	8084	3624	3112	3063	4752	4576	3801	5168	7654	4293	4574	3782	3962

Order Flows Trader(ES 03-21 (1 Minute)), Current day OHL(ES 03-21 (1 Minute))

2/3/2021 11:24:00 - 2/3/2021 11:44:00

# Conflicting flow



## Flow driven market

One of the keys of being a successful trader is knowing who is driving the market. By knowing who is driving the market it helps you anticipate what can happen next in the market.

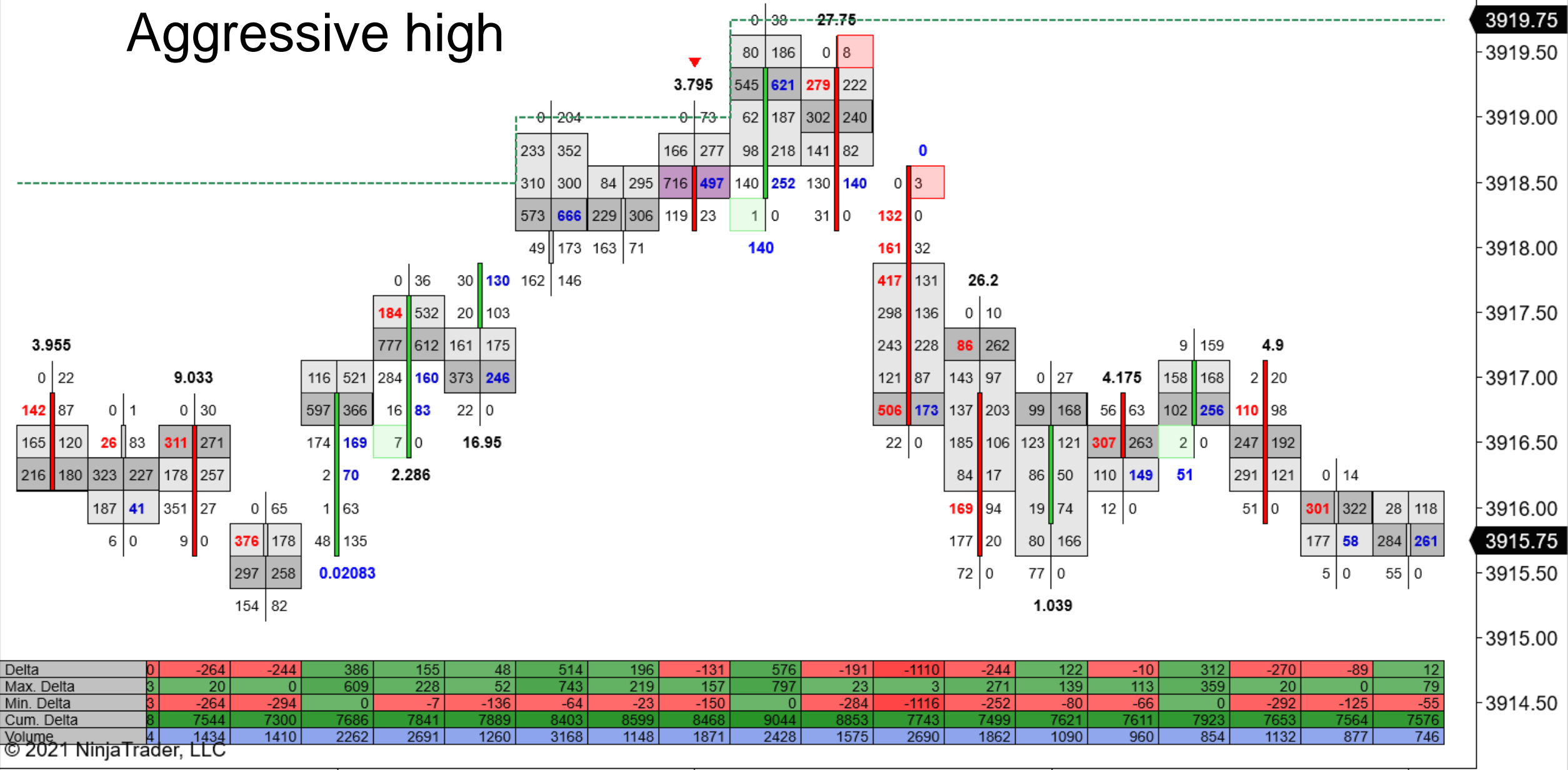
For example, the market is at the highs and you see a lot of buying but it just can't go higher.



Order Flows Trader(ES 03-21 (1 Minute)), Current day OHL(ES 03-21 (1 Minute))

2/12/2021 10:26:00 - 2/12/2021 10:45:00

# Aggressive high



## Flow driven market

Not every trade is easy, sometimes it going to be a struggle. The footprint chart can give you an edge because you can see things clearly. For example, if you want to buy, but there is not much other buying occurring from other traders, are you going to buy? If you can see other traders coming in and coming in aggressively, you won't hesitate.

## Flow driven market

Understanding the market is flow driven means you understand the market conditions better than other traders who you may potentially lose your money to. You don't have to be the best trader in the world, but you don't want to be the last trader in the move. You have to be better than the other traders out there, but you probably won't be the best trader out there. You don't have to outrun the bear, just the person you are with.

Remember you are always looking at what can influence the market and how the order flow that is coming in may influence the market.

This concludes the Module 8: Flow Driven Markets.

In the next module we will discuss order flow trade setups that you can look for in the markets.