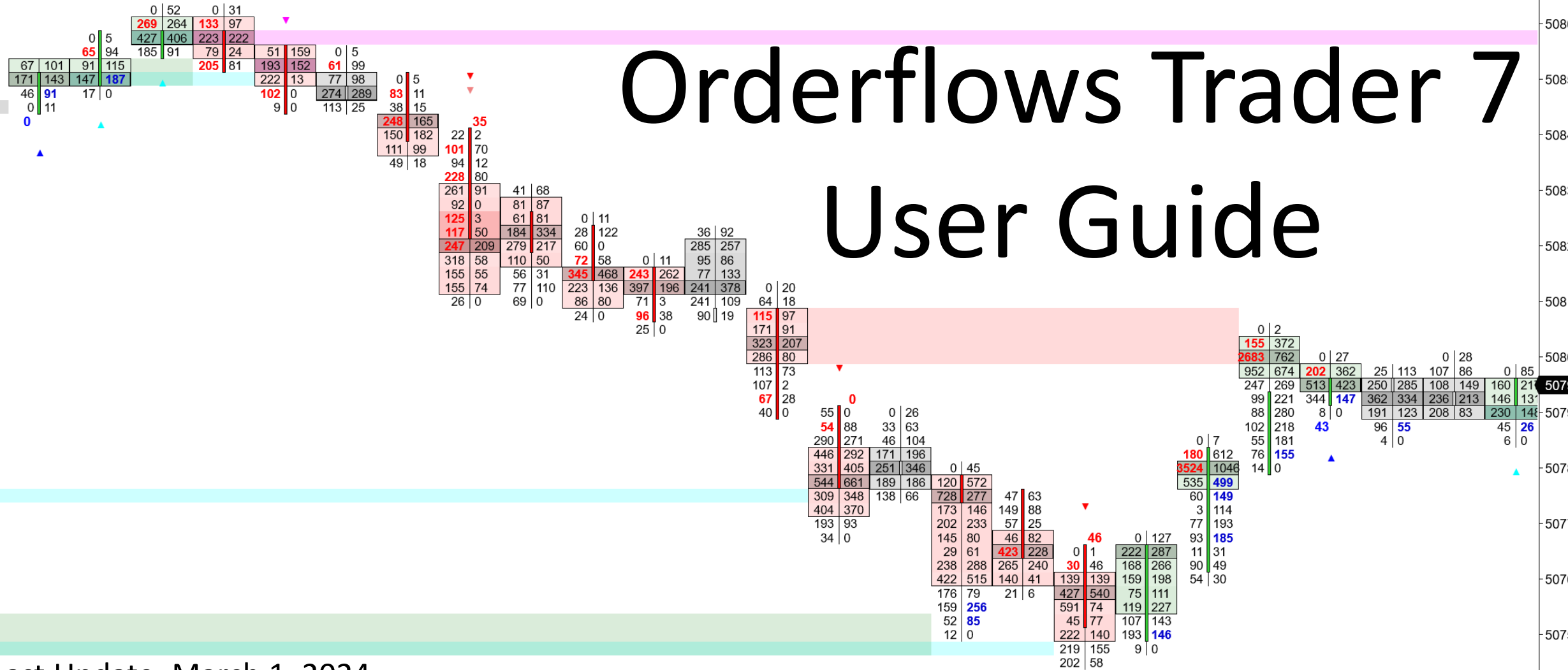


Order Flows Trader (ES 03-24 (1 Minute))
2/28/2024 12:59:00 - 2/28/2024 13:23:00

Orderflows Trader 7 User Guide



Last Update: March 1, 2024

Delta	81	-68	-185	-253	-9	-184	-1237	20	37	-322	9	-670	-132	159	181	-375	-645	453	-1712	-1337	-108	-18	-100	2
Max. Delta	102	168	64	99	126	3	0	190	87	0	507	0	31	273	234	13	1	497	672	1178	192	94	18	3
Min. Delta	-13	-81	-196	-253	-50	-341	-1324	-201	-135	-348	-2	-670	-557	-43	-565	-404	-748	-46	-2211	-1464	-109	-191	-169	-11
Cum. Delta	-2069	-2137	-2322	-2575	-2584	-2768	-4005	-3985	-3948	-4270	-4261	-4931	-5063	-4904	-4723	-5098	-5743	-5290	-7002	-8339	-8447	-8465	-8565	-854
Delta / Volume	1.23%	-4.01%	-16.89%	-28.08%	-0.86%	-15.67%	-46.77%	1.03%	2.16%	-23.99%	0.42%	-35.23%	-2.54%	8.76%	3.55%	-19.52%	-20.77%	17.72%	-22.70%	-17.58%	-5.33%	-0.98%	-8.21%	1.68%
Volume	721	1694	1095	901	1041	1174	2645	1936	1713	1342	2139	1902	5188	1815	5093	1921	3105	2557	7542	7605	2026	1838	1218	119

When it comes to trading, understanding order flow is essential. That's why we've developed a suite of new tools to help you do just that. With these tools, you'll be able to find trades more easily, confirm that the order flow is moving in your favor, and even get out of trades early if the subsequent order flow isn't moving as expected. So whether you're an experienced trader or just getting started, these new tools will help you take your trading to the next level.

Orderflows Trader 7 is the most advanced order flow analysis software on the market, the first trading software that allows a trader to automate order flow if they wish.

There are 32 pre-programmed indicators that are plottable (readable by 3rd party add-on software like Markers from The Indicator Store). Additionally, there are draw functions and filters to apply market structure to the order flow.

Use the order flow indicators in conjunction with market structure and common sense. These are the tools I use in my own trading and that is why they are in the software – so that you can also have access to the most advanced trading tools on the market.

The default settings for Orderflows Trader are set for most liquid markets such as ES, MES, CL, 6E, UB, ZB, FGBL.

If you are trading other markets, you will want to make some minor adjustments in the settings as you see fit based on your trading style, risk tolerance and trading plan.

While there are a lot of indicators to use, you will not enable all of them at the same time. Each market has nuances resulting from the volume, volatility, and market participants.

Just as you wouldn't add all the default indicators available in NinjaTrader on the same chart, the same goes for Orderflows Trader. It is not a case of more is better. Think in terms of quality over quantity and what I mean is only put indicators on the chart you get value from in your trading. Often times traders think "I have all these indicators, so I am going to use them all." The problem with that is they are taking a shotgun approach to trading. Understand your market and which parts of order flow really have an impact in them.

For example, while Thin Prints is powerful in very liquid markets like ES, using Thin prints in a thinly traded market like NQ will give a lot of signals simply because there is less volume being traded at price.

All the tools and indicators from the previous version of Orderflows Trader 5 are included in Orderflows Trader 6. Plus we have added a new plottable indicator, enhanced 5 of the existing indicators, and added 3 new Delta markings.

Orderflows Trader 7 is the most complete footprint charting tool available.

There are 32 indicators in the latest version of Orderflows Trader, and several new features that make reading the order flow and understanding what is happening in the market much easier.

If you are an existing Orderflows Trader software user, please remove the previous version of Orderflows Trader from NinjaTrader, then install the new version of Orderflows Trader, and then shut down NinjaTrader and restart it.

I highly recommend you create a new chart from scratch and then load OFT 7 onto it using the default setting.

Do not use your existing chart and template. You will need to create a new chart and template with OFT 7 because with the new features if you are running OFT 7 on a OFT 6 template there will be issues.

Please note, if you have a lot of tabs with charts open, when you start NinjaTrader it needs to pull the data for all your different charts during that time and the initial startup will be slowed down. For example, if you have 20 tabs of charts in your workspace. But once the charts are all loaded, the software will run normally.

Orderflows Trader 7 has 32 order flow-based indicators that can be plotted.

Existing indicators

Prominent POC
Orderflows Tails
Delta Divergence
Exhaustion Prints
Imbalance Reversal
Market Sweep
Market Weakness
Orderflows Sequencing
POC Slingshot
Zero Print
Value Area
Engulfing Value Area
Inverse Volume Imbalance
Stacked Imbalance
Thin Prints
Orderflows Ratio Px Exhaustion
Orderflows Ratio Px Defense
Multiple Imbalances
Unfinished Business

New indicators

Accumulation/Distribution
Open POC
Aligned POCs
Orderflows Gaps
Imbalance Reload
Volume Decline
POC Wave
Delta Tail
Resting Liquidity
Vertical Liquidity
Delta Breakout
Retail Suck
Price Action Divergence

Orderflows Trader 7 has 3 Delta analysis tool. These three tools are to enhance your visual analysis and are not plottable.

Delta/Volume – Bar delta divided by bar volume.

Extreme Delta – When delta is near to its highest reading, either positive or negative.

Small Min/Max Delta – When there is lack of Min delta or lack of Max delta in a bar.

These indicators were developed to help traders understand the strength of aggressive trading taking place in the market. Delta is the difference between aggressive buyers and aggressive sellers in a bar so any clue to determine when one side is either very strong or very weak will help a trader understand market current conditions.

Additionally, Orderflows Trader 7 also has a Volume Profile that can be added to your chart.

Orderflows Trader is not just an order flow footprint chart. Think of it as a Swiss-Army knife of order flow analysis. You now have the ability to choose which pieces of order flow you want to highlight on your chart. Every market trades different and as a result, different parts of the order flow carry more weight.

For example, while the ES trades the most volume, you can use most of the tools in Orderflows Trader. However, if you are trading a smaller market like HG (Copper) you will probably not use some of the analysis that you would on ES because the volume is smaller.

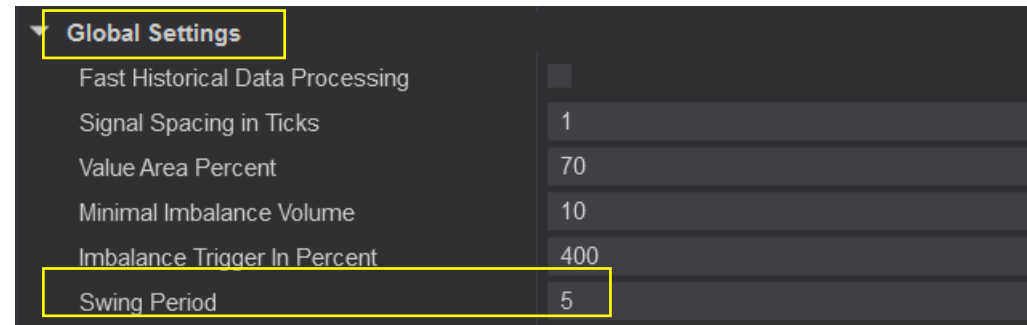
That is the beauty of Orderflows Trader, the ability to apply the pieces of order flow that are most relevant to you and to the market you are trading. You can focus on what matters most to you as a trader.



Orderflows Trader 7 – Swing Filter

One of the BIG changes we made to Orderflows Trader 7 is the ability to filter order flow signals at swing highs and swing lows. This gives traders the ability to better take advantage of reversals and failed break-outs.

There is a global swing filter setting for the tools that have the **Enable Swing Filter** setting:



There are two indicators, Open POC and Prominent POC that have their own Swing Filter unique to that tool because they are POC related.

Aligned POC, Value Area and Engulfing Value Are do not have a Swing Filter option.

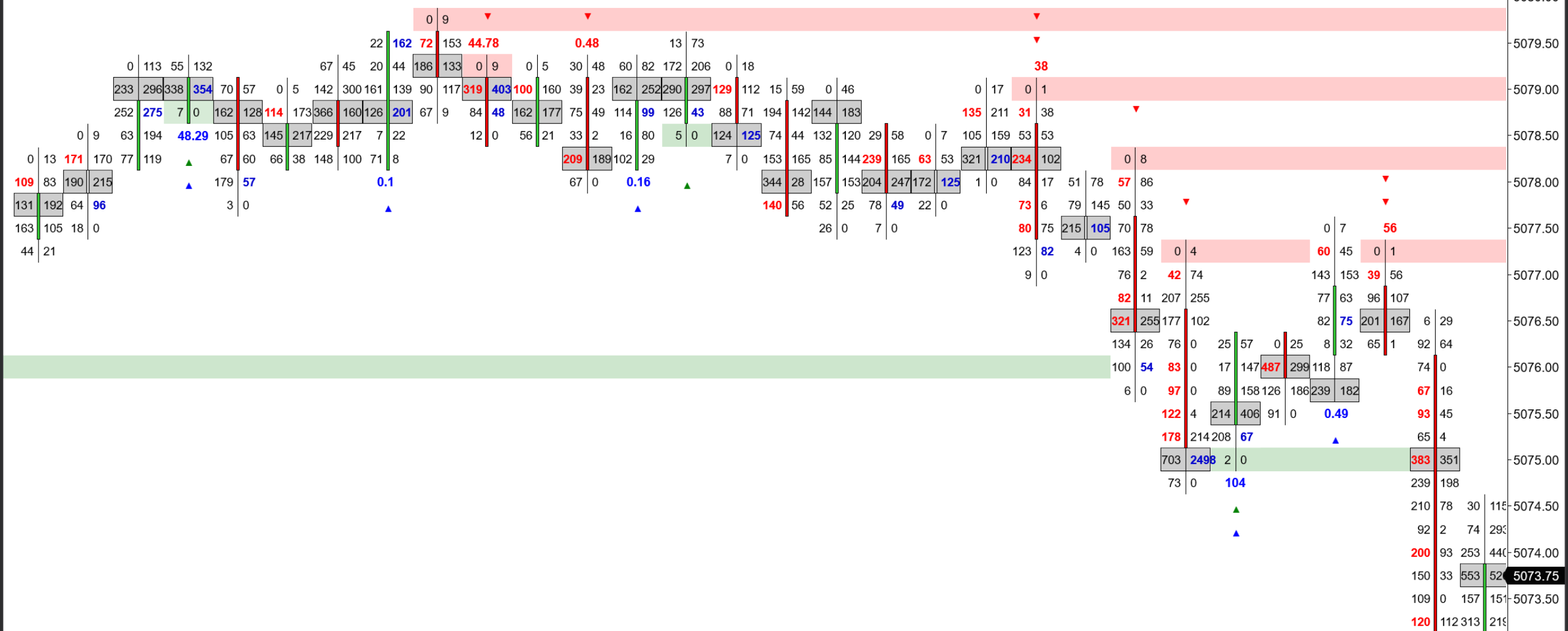
Orderflows Trader 7 – Swing Filter off.

When the Swing Filter is not used with an indicator, anytime the indicator signals bullish or bearish order flow it will show on your chart.

When the Swing Filter is enabled and used with an indicator, only bullish or bearish order flow signals that appear at a swing high/low will show.

Order Flows Trader (ES 03-24 (1 Minute))
 2/27/2024 10:55:00 - 2/27/2024 11:24:00

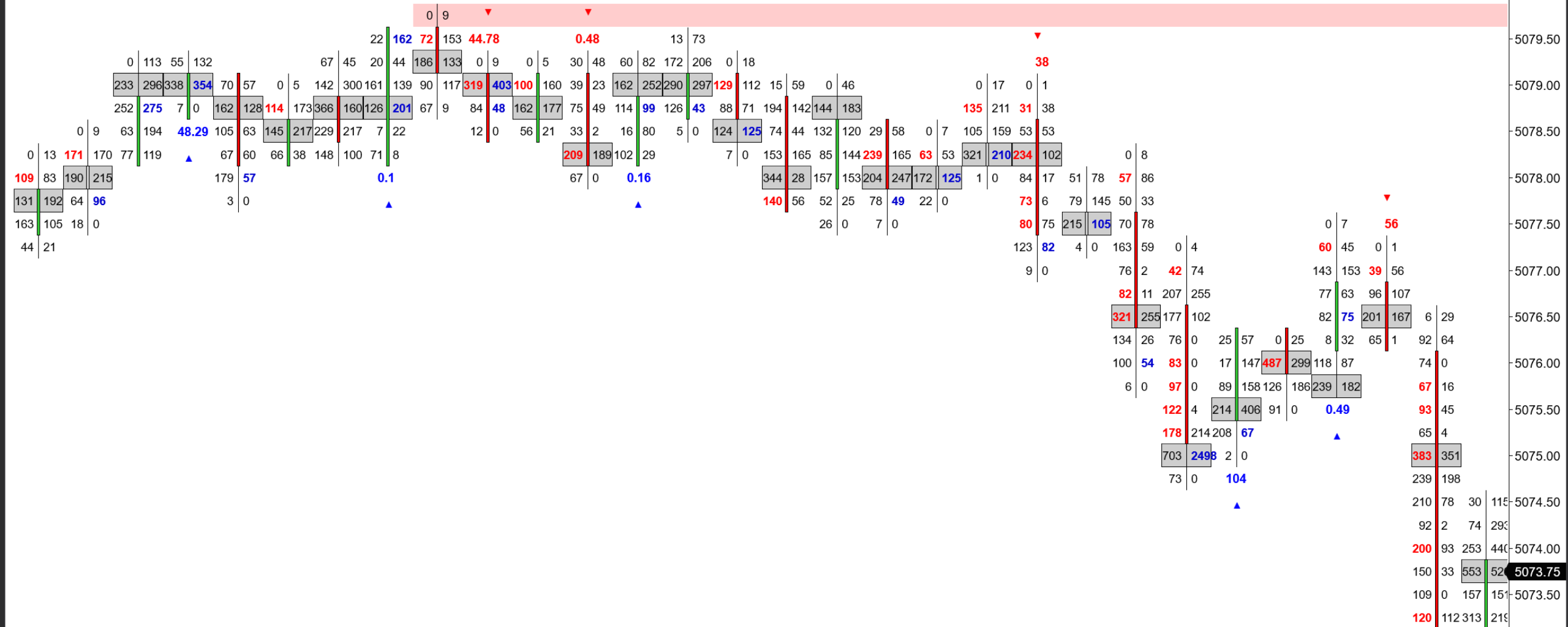
Orderflows Trader 7 – Swing Filter off.



Delta	372	86	-221	108	-130	169	6	45	45	-142	88	13	-22	-426	75	-38	-72	35	-313	-21	-447	1393	280	-194	-83	-69	-1189	178
Max. Delta	373	177	15	119	136	169	36	88	66	48	129	106	47	7	157	54	22	108	12	94	65	1583	285	1	32	56	8	262
Min. Delta	0	-2	-243	0	-243	-65	-115	-68	-40	-193	-74	-76	-59	-434	0	-114	-121	-7	-387	-45	-485	-775	-7	-273	-110	-70	-1231	-277
Cum. Delta	600	686	465	573	443	612	618	663	708	566	654	667	645	219	294	256	184	219	-94	-115	-562	831	1111	917	834	765	-424	-246
Delta / Volume	22.93%	9.71%	-23.24%	14.25%	-7.33%	17.19%	0.72%	5.14%	6.61%	-18.59%	8.84%	1.06%	-3.26%	-30.13%	5.92%	-3.53%	-16.29%	3.02%	-29.50%	-3.10%	-26.75%	28.38%	20.14%	-15.98%	-6.05%	-9.41%	-33.30%	5.21%
Volume	1622	886	951	758	1774	983	836	875	681	764	996	1225	674	1414	1267	1076	442	1159	1061	677	1671	4909	1390	1214	1371	733	3571	3414

Order Flows Trader (ES 03-24 (1 Minute))
 2/27/2024 10:55:00 - 2/27/2024 11:24:00

Orderflows Trader 7 – Swing Filter on.



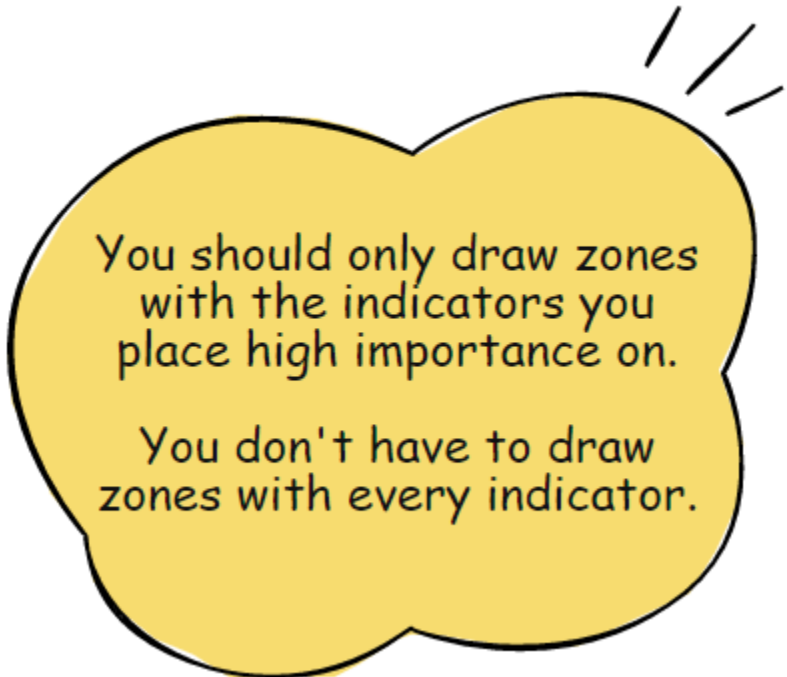
Delta	372	86	-221	108	-130	169	6	45	45	-142	88	13	-22	-426	75	-38	-72	35	-313	-21	-447	1393	280	-194	-83	-69	-1189	178
Max. Delta	373	177	15	119	136	169	36	88	66	48	129	106	47	7	157	54	22	108	12	94	65	1583	285	1	32	56	8	262
Min. Delta	0	-2	-243	0	-243	-65	-115	-68	-40	-193	-74	-76	-59	-434	0	-114	-121	-7	-387	-45	-485	-775	-7	-273	-110	-70	-1231	-277
Cum. Delta	600	686	465	573	443	612	618	663	708	566	654	667	645	219	294	256	184	219	-94	-115	-562	831	1111	917	834	765	-424	-246
Delta / Volume	22.93%	9.71%	-23.24%	14.25%	-7.33%	17.19%	0.72%	5.14%	6.61%	-18.59%	8.84%	1.06%	-3.26%	-30.13%	5.92%	-3.53%	-16.29%	3.02%	-29.50%	-3.10%	-26.75%	28.38%	20.14%	-15.98%	-6.05%	-9.41%	-33.30%	5.21%
Volume	1622	886	951	758	1774	983	836	875	681	764	996	1225	674	1414	1267	1076	442	1159	1061	677	1671	4909	1390	1214	1371	733	3571	3414

Orderflows Trader 7 – Draw Mode

Most indicators in Orderflows Trader has a DRAW mode ability to allow you to draw a zone out from the bar until it is retested by the market or a fixed amount of bars.

This is extremely useful for identifying support and resistance based off certain indicators as Stacked Imbalances, Prominent POCs, Orderflows Sequencing and Market Weakness.

It can also be used for identifying areas of weak order flow that the market needs to repair such as Buying/Selling Tails and Value Areas.



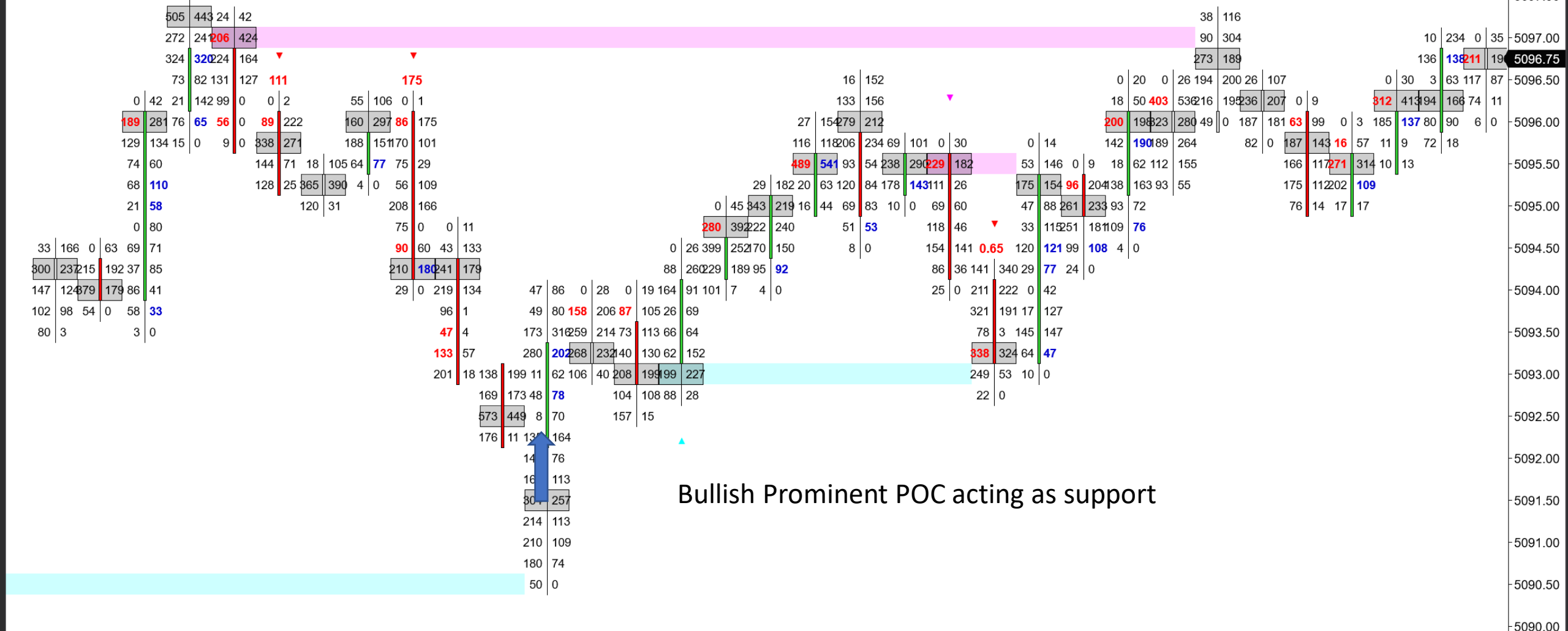
You should only draw zones
with the indicators you
place high importance on.

You don't have to draw
zones with every indicator.

Order Flows Trader (ES 03-24 (1 Minute))
 2/26/2024 10:15:00 - 2/26/2024 10:47:00

Orderflows Trader 7 – Zones Example

Bearish Prominent POC acting as resistance



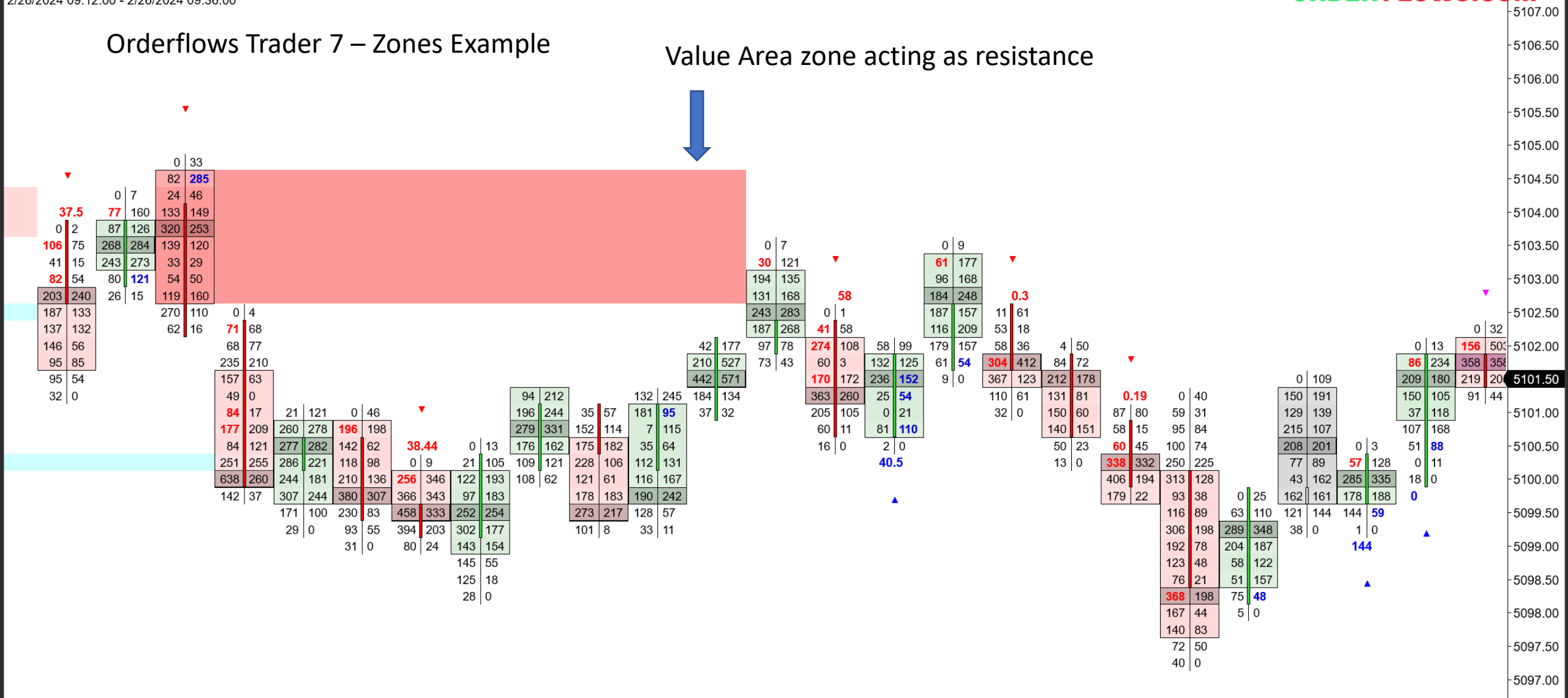
Bullish Prominent POC acting as support

Delta	261	240	8	-108	23	160	-178	-443	-224	-218	-71	-80	224	-124	20	252	53	39	-271	-227	385	4	109	-304	144	-36	-173	-6	84	214	-79
Max. Delta	328	653	222	53	91	196	79	19	0	0	68	66	246	81	220	362	272	86	15	106	472	58	168	173	320	55	0	77	151	300	0
Min. Delta	-108	0	-2	-146	-45	0	-277	-448	-269	-695	-83	-173	-46	-126	-39	0	-53	-40	-293	-250	-9	-100	-58	-380	-9	-76	-173	-34	-9	-98	-103
Cum. Delta	-1334	-1094	-1086	-1194	-1171	-1011	-1189	-1632	-1856	-2074	-2145	-2225	-2001	-2125	-2105	-1853	-1800	-1761	-2032	-2259	-1874	-1870	-1761	-1921	-1957	-2130	-2136	-2052	-1838	-1917	
Delta / Volume	15.10%	7.91%	0.53%	-8.37%	2.24%	14.52%	-9.78%	-29.20%	-11.86%	-5.71%	-4.70%	-5.49%	13.91%	-6.55%	1.15%	15.87%	2.65%	3.79%	-20.64%	-9.11%	21.74%	0.27%	7.02%	-10.35%	7.73%	-3.51%	-14.90%	-0.60%	7.50%	17.77%	-10.72%
Volume	1729	3034	1506	1290	1029	1102	1820	1517	1888	3818	1511	1458	1610	1894	1746	1588	2003	1029	1313	2493	1771	1466	1553	2936	1864	1026	1161	1006	1120	1204	737

Order Flows Trader (ES 03-24 (1 Minute))
 2/26/2024 09:12:00 - 2/26/2024 09:36:00

Orderflows Trader 7 – Zones Example

Value Area zone acting as resistance



Delta	205	15	-635	-168	-415	-296	-83	170	-335	193	526	148	-471	27	286	-224	-169	-440	-1081	252	160	48	259	31
Max. Delta	245	315	4	24	52	96	12	244	28	272	534	342	0	105	347	48	57	15	153	252	504	64	335	35
Min. Delta	-2	-53	-646	-190	-427	-304	-287	-24	-439	-52	-5	-31	-481	0	-8	-292	-251	-462	-1160	-20	-40	-110	-18	-1
Cum. Delta	3168	3183	2548	2380	1965	1669	1586	1756	1421	1614	2140	2288	1817	1844	2130	1906	1737	1297	216	468	628	676	935	125
Delta / Volume	1.60%	0.60%	-19.38%	-5.56%	-17.40%	-10.53%	-3.48%	8.12%	-15.29%	9.36%	22.33%	7.19%	-24.70%	2.47%	13.80%	-13.61%	-12.08%	-24.23%	-27.44%	14.47%	6.54%	3.48%	16.44%	16.17%
Volume	1767	2487	3277	3022	2385	2812	2387	2094	2191	2061	2356	2058	1907	1095	2072	1646	1399	1816	3939	1742	2446	1378	1575	196

Orderflows Trader 7 – Plot Every Order Flow Indicator Programmed Into Orderflows Trader.

Since the beginning of Orderflows.com and Orderflows Trader we have sought ways to make analyzing and trading order flow easier for traders. We have released many tools and indicators, many of which have been copied by other “gurus” and vendors and they have come up with ridiculous names for them like the “Order Flow Exhaustion Algo.” The problem is since they are just copy cats, they don’t understand the reason behind the tool or indicator and they are missing pieces of it and applying it incorrectly. As the originator and source of many order flow tools/indicators you can rest assured you are getting the best information on how to use it as well as comfort in knowing the programming behind it is correct.

We are pleased to announce that we have taken a GIANT step forward in the order flow automation process by plotting what I consider to be the most important parts of order flow analysis which are the 32 pre-programmed tools/indicators in the Orderflows Trader footprint chart.

Now you can put together YOUR own order flow chart based on what you want to analyze in the order flow.

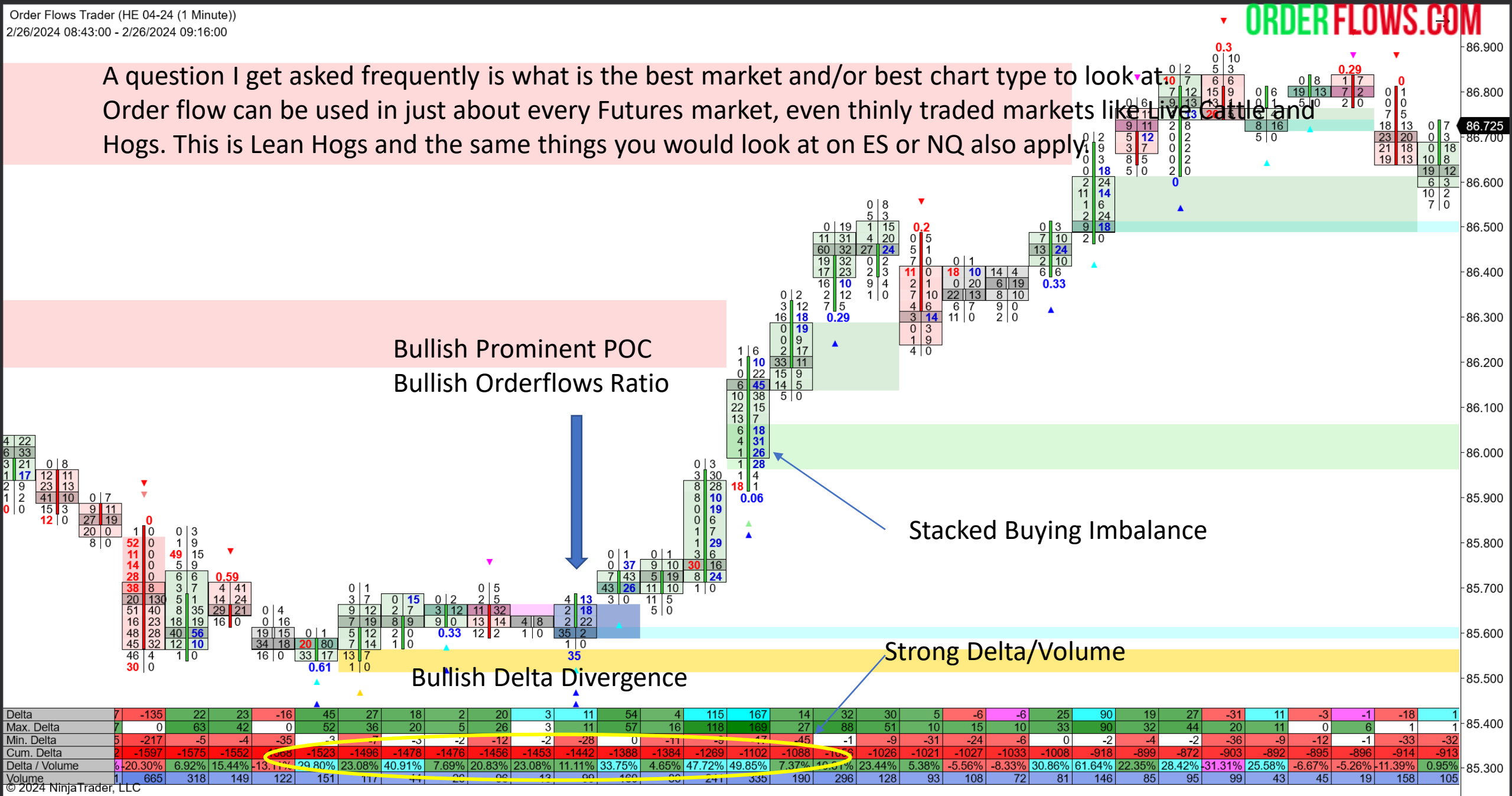
For instance, if you only want to take trades when there is an Orderflows Ratio and an Exhaustion Print, you can set up your chart to only highlight when that occurs.

Or, maybe you just want to take trades that have a Prominent POC and Orderflows Sequencing and Thin Prints in the bar, you can set up to show only when that occurs.

It gives you a lot of freedom and not fixing you to a predetermined way of trading order flow.

Trade based on what makes the most sense to you.

A question I get asked frequently is what is the best market and/or best chart type to look at. Order flow can be used in just about every Futures market, even thinly traded markets like Live Cattle and Hogs. This is Lean Hogs and the same things you would look at on ES or NQ also apply.



Bullish Prominent POC
Bullish Orderflows Ratio

Stacked Buying Imbalance

Strong Delta/Volume

Bullish Delta Divergence

Delta	7	-135	22	23	-16	45	27	18	2	20	3	11	54	4	115	167	14	32	30	5	-6	-6	25	90	19	27	-31	11	-3	-1	-18	1
Max. Delta	7	0	63	42	0	52	36	20	5	26	3	11	57	16	118	169	27	88	51	10	15	10	33	90	32	44	20	11	0	6	1	1
Min. Delta	5	-217	-5	-4	-35	-7	-3	-3	-2	-12	-2	-28	0	-11	-5	-47	-45	-1	-9	-31	-24	-6	0	-2	-4	-2	-36	-9	-12	-1	-33	-32
Cum. Delta	2	-1597	-1575	-1552	-1523	-1496	-1478	-1476	-1456	-1453	-1442	-1388	-1384	-1269	-1102	-1088	-1053	-1026	-1021	-1027	-1033	-1008	-918	-899	-872	-903	-892	-895	-896	-914	-913	
Delta / Volume	6	-20.30%	6.92%	15.44%	-13.17%	29.80%	23.08%	40.91%	7.69%	20.83%	23.08%	11.11%	33.75%	4.65%	47.72%	49.85%	7.37%	10.51%	23.44%	5.38%	-5.56%	-8.33%	30.86%	61.64%	22.35%	28.42%	31.31%	25.58%	-6.67%	-5.26%	-11.39%	0.95%
Volume	1	665	318	149	122	151	117	111	88	96	143	98	166	33	241	335	190	296	128	93	108	72	81	146	85	95	99	43	45	19	158	105

Orderflows Trader 7 – System requirements.

I run Orderflows Trader on several different PCs.

An i-5 with 32 gb ram and 512g SSD drive. (4-year-old PC).

An i-7 with 16 gb ram and 1TB SSD drive.

An i-9 with 32 gb ram and 1TB SSD drive.

When there are a lot of charts open it will slow down the initial startup as there is a lot of data to be pulled in.

On the more powerful computers the Orderflows Trader does run faster as expected, but it will run on older machines with smaller processors. But let me just say this, if you are trading with real money and you are running on an older PC with a slower processor you should really upgrade to something more modern because there is money involved. Just as if you are a mechanic, you want to have the best tools you can afford, not a set of tools bought at Dollar Tree or Walmart.

How much data to load? Generally speaking, I think 5 days is about the MAXIMUM data you really need to load. More realistically 1 or 3 days is better for most charts.

The more days of historical data you ask NinjaTrader to load when opening a chart will cause it to take longer in opening a chart and when you start NinjaTrader. If you try to load 30 days of data it will take longer than loading 3 days of data.

This is especially true in markets that are volatile and trade a lot of volume, those markets take longer to load.

A 1-minute NQ chart will take longer to load than a 1-minute Wheat chart simply because there are more trades and volume that needs to be plotted.

The image shows the 'Data Series' dialog box in NinjaTrader. The 'Instrument' is set to 'ES 03-24 (1 Minute)'. The 'Data Series' section is expanded, showing 'Price based on' set to 'Last', 'Type' set to 'Minute', 'Value' set to '1', and 'Tick Replay' checked. The 'Time frame' section is also expanded, with 'Load data based on' set to 'Days' and 'Days to load' set to '5', which is highlighted with a yellow box. Other settings include 'End date' set to '03/01/2024', 'Trading hours' set to '<Use instrument setti...', and 'Break at EOD' checked. The 'Chart style' section is expanded, showing 'Chart style' set to 'Candlestick', 'Bar width' set to '1', 'Candle body outline' set to 'Solid, 1px', 'Candle wick' set to 'Solid, 1px', 'Color for down bars' set to 'Transparent', 'Color for up bars' set to 'Transparent', and 'Name' set to 'Candlestick'. The dialog has 'OK', 'Cancel', and 'Apply' buttons at the bottom.

Orderflows Trader requires tick replay to analyze past market activity.

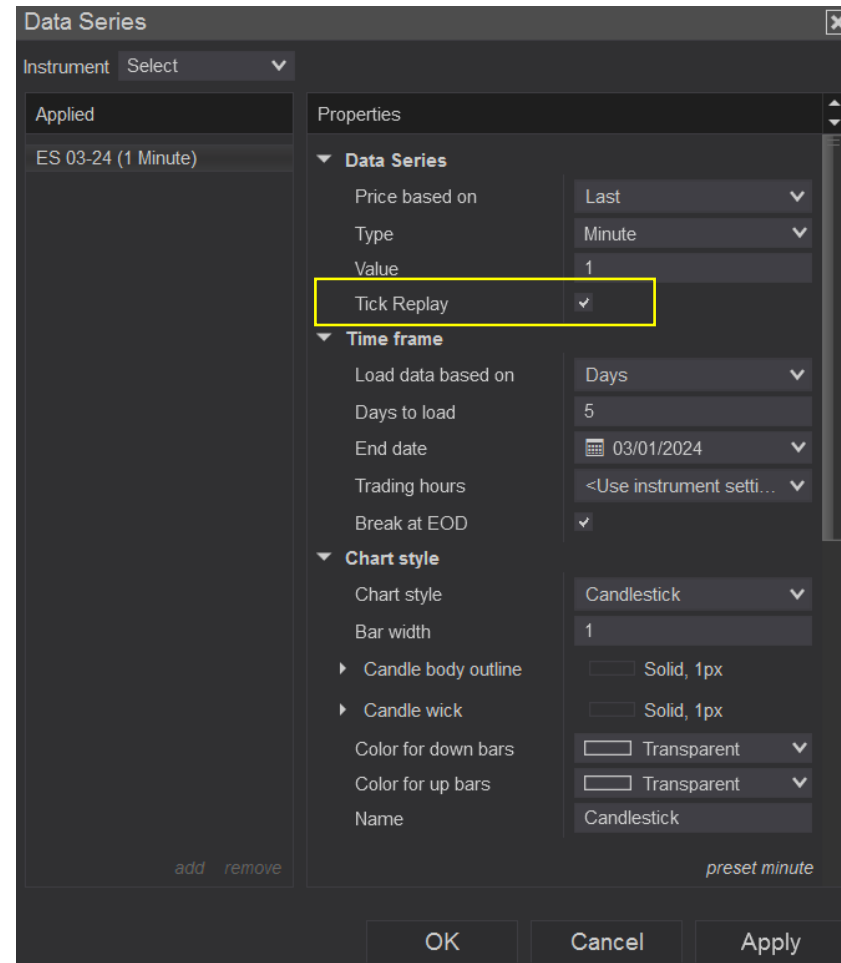
Make sure you have tick replay enabled.

If tick replay is not enabled, the data will only start to plot from the time you open a chart and if you change a chart you will lose the data you have accumulated up to that point and your new chart will start as a blank chart.

With tick replay enabled you will be able to see previous data on your chart.

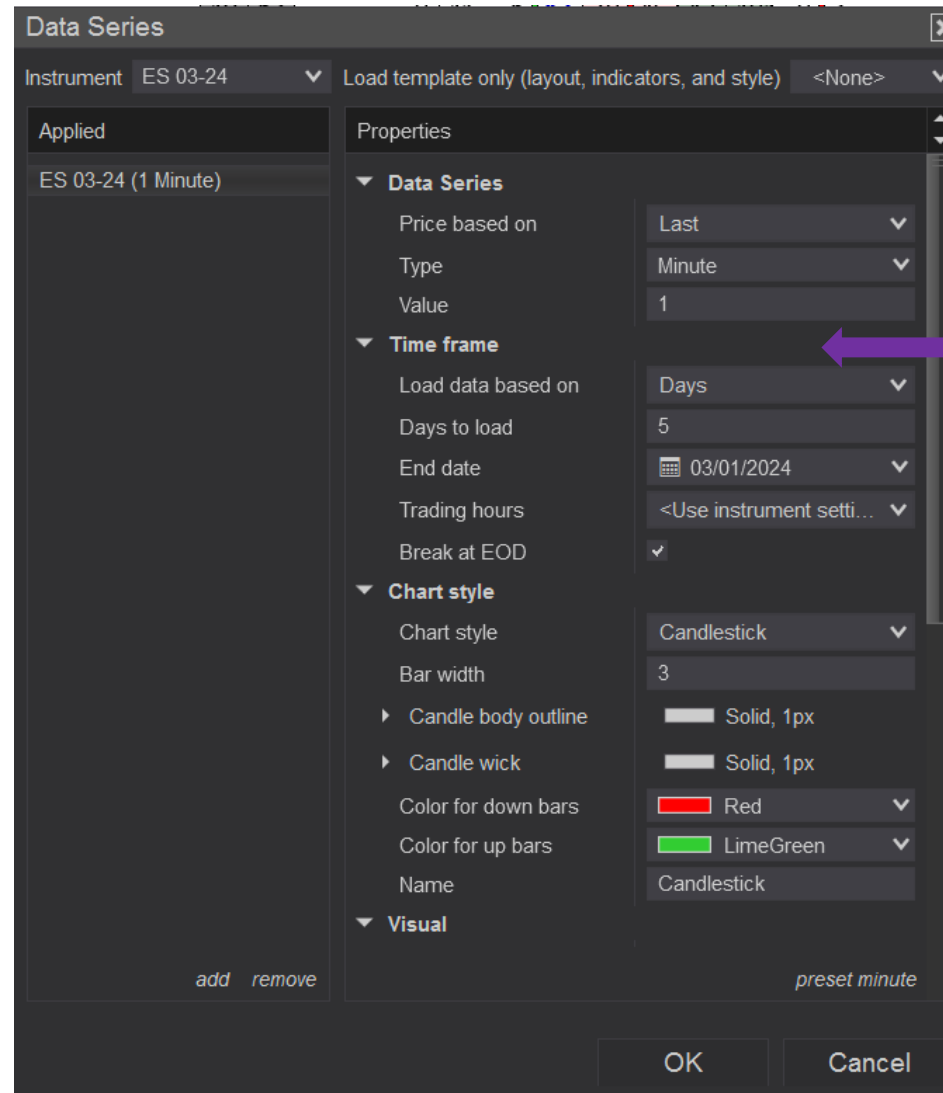
Orderflows Trader requires tick replay to analyze past market activity.

Make sure you have tick replay enabled. When you open a chart, there needs to be a check in the box next to Tick Replay. If this box is not checked, Orderflows Trader won't plot on your chart.



Orderflows Trader requires tick replay to analyze past market activity.

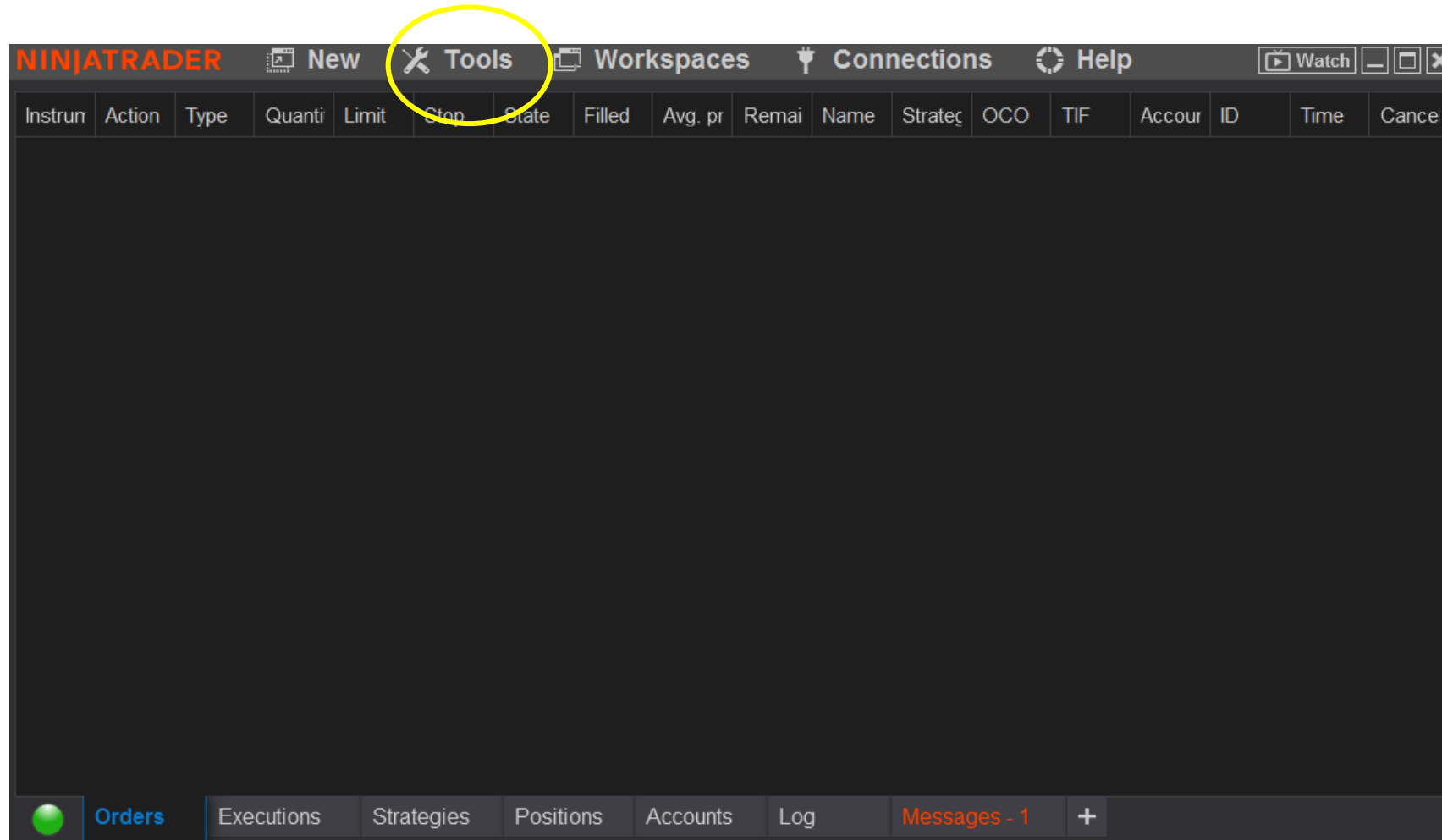
If you don't have the option to enable Tick Replay, like in the picture below, you will need to set it up in the NinjaTrader Control Panel.



No option to enable Tick Replay.

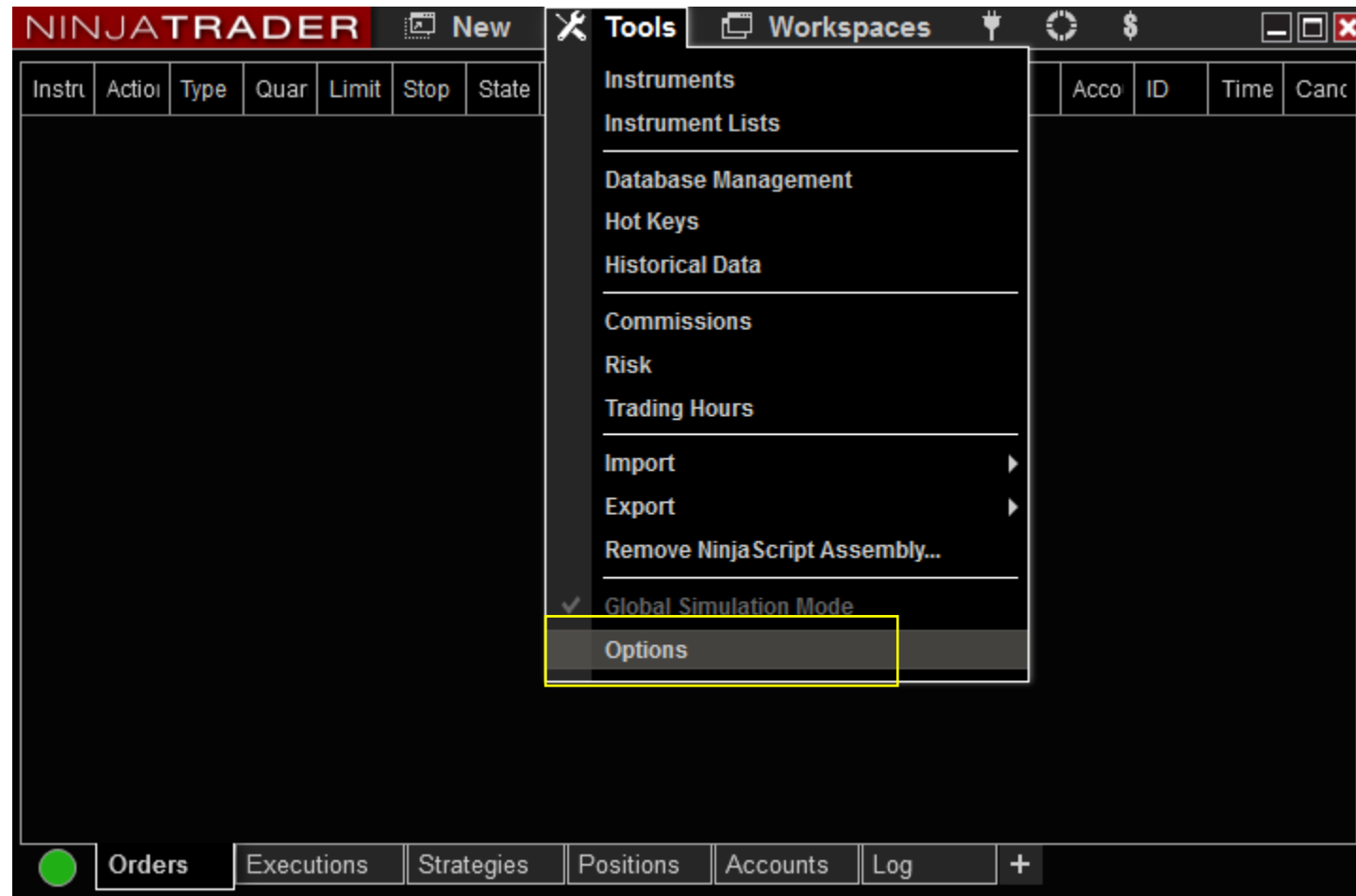
Orderflows Trader requires tick replay to analyze past market activity.

If you don't have Tick Replay as an option then you need to enable Tick Replay in the Tools section of the NinjaTrader Control Panel.



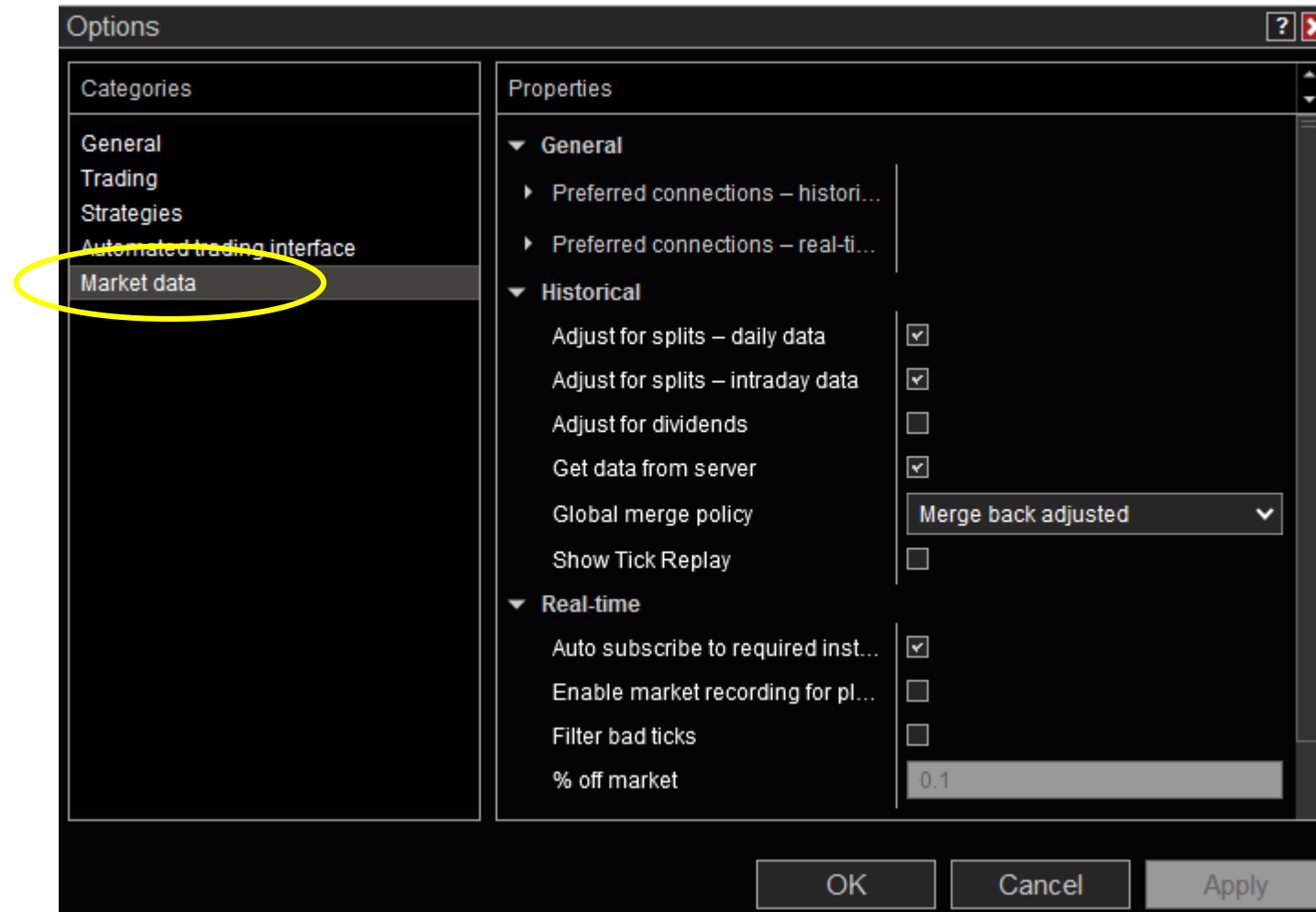
Orderflows Trader requires tick replay to analyze past market activity.

From the NinjaTrader Control Panel, click on Tools and select Options at the bottom.



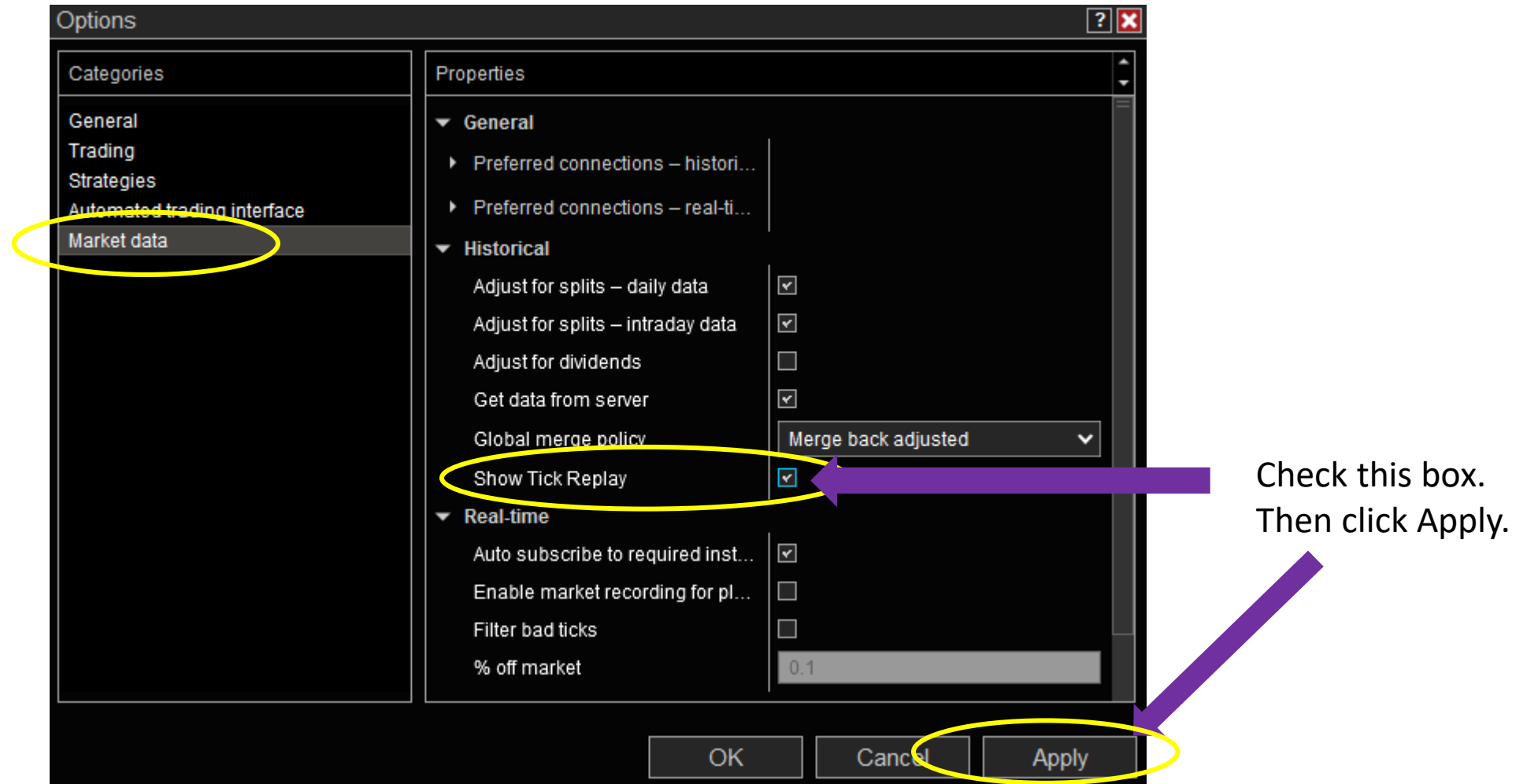
Orderflows Trader requires tick replay to analyze past market activity.

From the NinjaTrader Control Panel, click on Tools and select Options at the bottom.



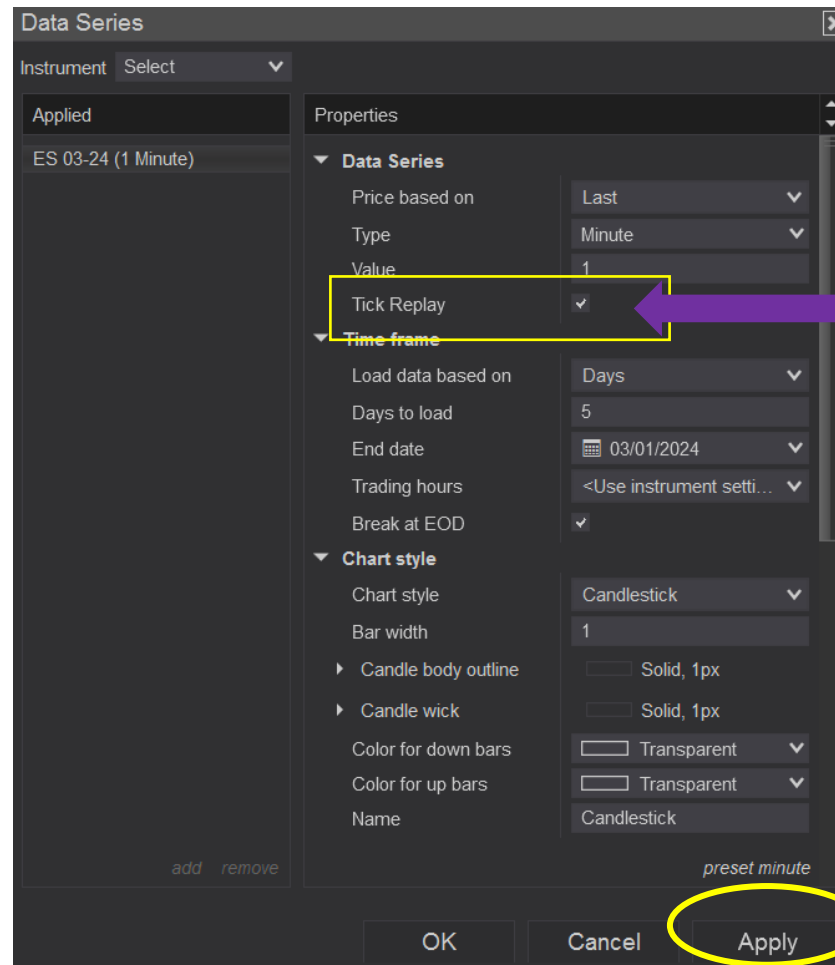
Orderflows Trader requires tick replay to analyze past market activity.

Click on Market data, then click the empty box to the right of Show Tick Replay to put a check in it. Finally, click apply.



Orderflows Trader requires tick replay to analyze past market activity.

Then reopen the data series of the chart and you will now have the option to enable Tick Replay. Put a check in the box to the right of Tick Replay and finally click Apply.



Put a check here.

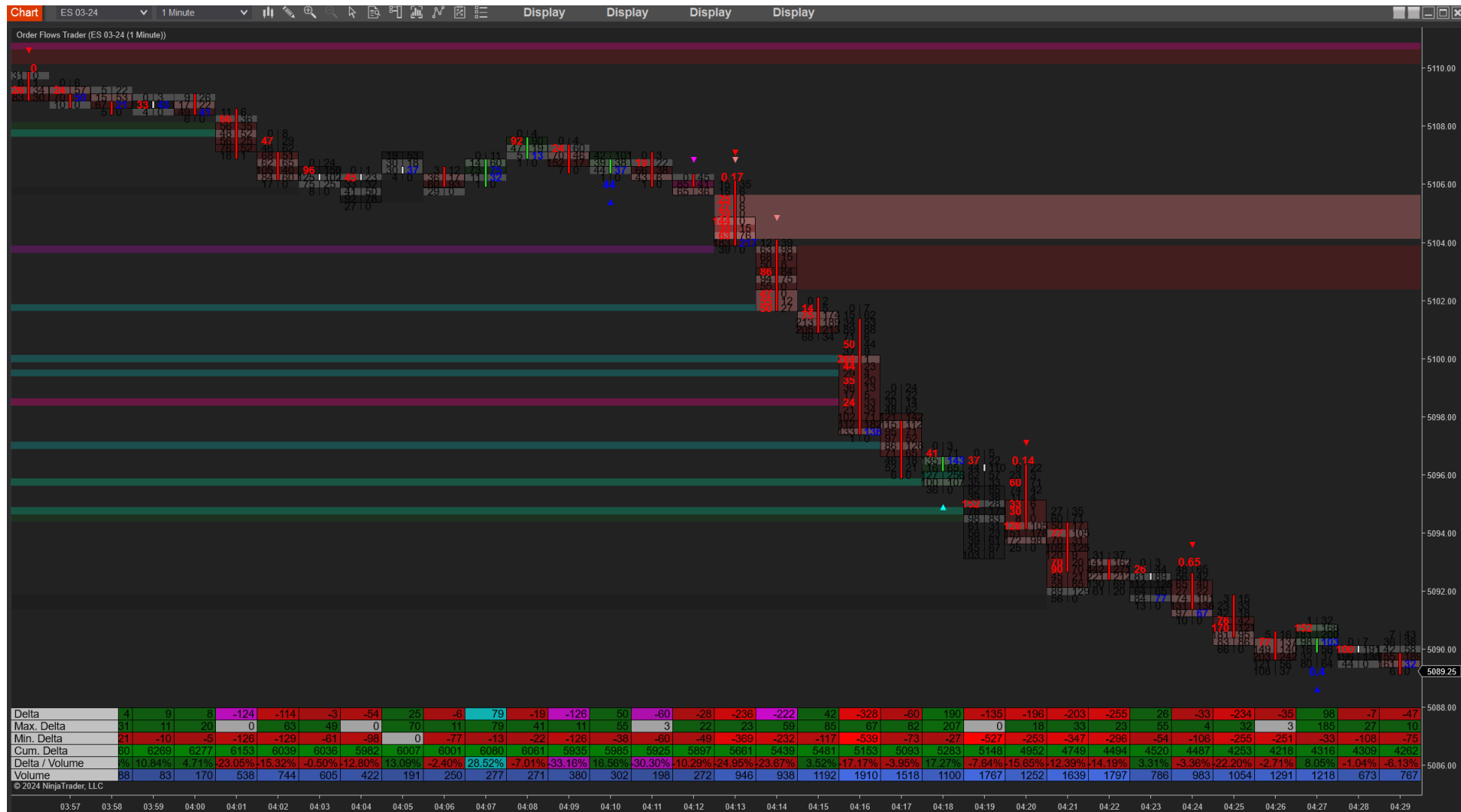
Click Apply.

Chart background. NinjaTrader's default chart color is black. I don't like to use a black background chart. Reading order flow is like reading a book. Books are not printed on black paper, they are printed on white paper with black text. It makes sense to have a white background chart with black numbers. Plus with the coloring of activities taking place in the order flow it is much easier to read the chart.

To change the background color is easy. Please follow these steps on the next pages.

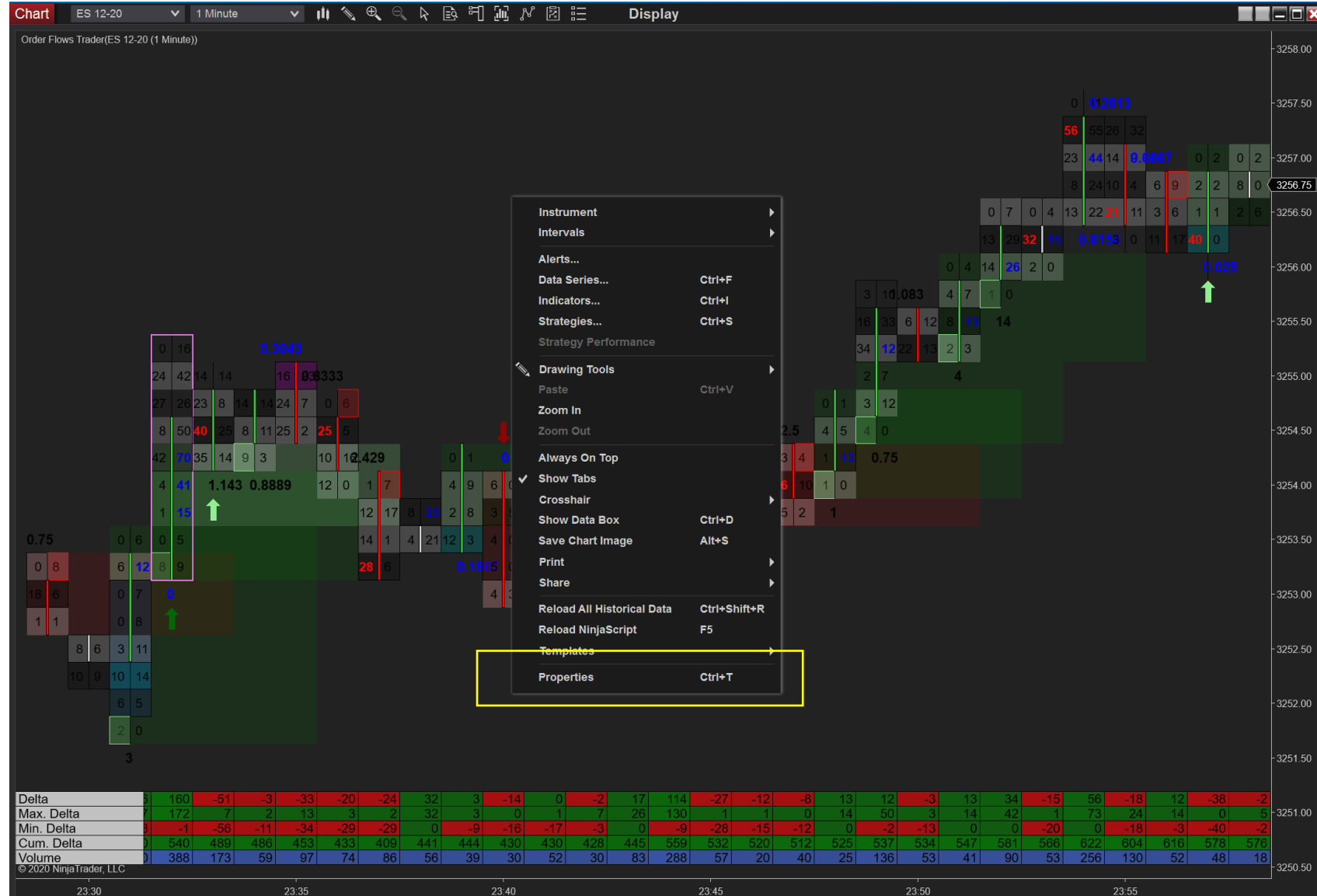
How to change the chart background from black to white.

1. Open a new chart and add Orderflows Trader to it.



How to change the chart background from black to white.

2. Right click on the chart so that you can open the Properties. Or press Ctrl+T



How to change the chart background from black to white.

3. Scroll down to Colors

The screenshot shows the Order Flows Trader interface for ES 12-20. A properties dialog box is open, and the 'Colors' section is highlighted. The 'Chart background' is currently set to 'Slate Gray - Active Backg'. Other options include 'Crosshair labels', 'Inactive price markers', and 'Text', all set to 'Slate Gray - Control Ligh' or 'Slate Gray - Text Color'. The chart area shows a volume profile with various price levels and volumes. A green arrow points to the 'Chart background' dropdown menu.

Delta	-3	-33	-20	-24	32	3	-14	0	-2	17	114	-27	-12	-8	13	12	-3	13	34	-15	56	-18	12	-38	4	-13	1
Max. Delta	2	13	3	2	32	3	0	1	7	26	130	1	1	0	14	50	3	14	42	1	73	24	14	0	5	0	7
Min. Delta	-11	-34	-29	-29	0	-9	-16	-17	-9	-28	-15	-12	0	-2	-13	0	0	-20	0	-18	-3	-40	-2	-15	0	0	0
Cum. Delta	486	453	433	409	441	444	430	430	428	445	559	532	520	512	525	537	534	547	581	566	622	604	616	578	582	569	570
Volume	59	97	74	86	56	39	30	52	30	83	288	57	20	40	25	136	53	41	90	53	256	130	52	48	32	33	19

How to change the chart background from black to white.

4. Change Chart Background to White

The screenshot shows the NinjaTrader interface for the 'Order Flows Trader(ES 12-20 (1 Minute))' chart. The 'Chart - ES 12-20' properties dialog is open, and the 'Colors' section is highlighted with a yellow box. The 'Chart background' dropdown menu is open, showing a list of color options. The 'White' option is selected and highlighted in blue. The background chart is a dark-themed order flow chart with various colored bars and numbers. A green arrow points to the 'White' option in the dropdown, and a red arrow points to the 'Chart background' dropdown menu.

Chart Properties Dialog - Colors Section:

- Chart background: **White** (selected)
- Crosshair labels: White
- Inactive price markers: Black
- Text: Red
- Axis: LimeGreen
- Crosshair: Lime
- Grid line - horizontal: Green
- Grid line - vertical: Green

Chart Data Summary Table:

Delta	3	-20	-24	32	3	-14	0	-2	17	114	-27	-12	-8
Max. Delta	3	3	2	32	3	0	1	7	26	130	1	1	0
Min. Delta	3	-29	-29	0	-9	-16	-17	-3	0	-9	-28	-15	-12
Cum. Delta	3	433	409	441	444	430	430	428	445	559	532	520	512
Volume	7	74	86	56	39	30	52	30	83	288	57	20	40

How to change the chart background from black to white.

5. Change Text to Black. Default is Slate Grey and that is difficult to read on a White Chart.

The screenshot shows the NinjaTrader interface with the 'Chart - ES 12-20' window. A 'Properties' dialog box is open, showing the 'Colors' section. The 'Text' color is currently set to 'Slate Gray - Text Color' and is being changed to 'Black'. The chart background is dark, and the text is white and green/red. The 'Properties' dialog box has a yellow box around the 'Text' color selection. The chart shows a grid of bars with various values and a summary table at the bottom.

Delta	0	-24	32	3	-14	0	-2	17	114	-27	-12	-8	13
Max. Delta	3	2	32	3	0	1	7	26	130	1	1	0	14
Min. Delta	0	-29	0	-9	-16	-17	-3	0	-9	-28	-15	-12	0
Cum. Delta	3	409	441	444	430	430	428	445	559	532	520	512	525
Volume	1	86	56	39	30	52	30	83	288	57	20	40	25

How to change the chart background from black to white.

6. I prefer the time and price axis to display bigger, so I change the Font to 18px.

The screenshot shows the NinjaTrader interface with a chart titled 'Chart - ES 12-20'. A properties dialog box is open over the chart, with the 'Font' section selected. The 'Size' dropdown is set to '18 px', which is highlighted in blue. The chart background is black, and the axes are white. The chart displays order flow data with various colors and numbers. A green arrow points to a value '0.025' on the chart, and another green arrow points to a value '0.3043' on the chart. The chart also shows a table of data at the bottom left.

Delta	3	-33	-20	-24	32	3	-14	0	-2	17	114	-27	-12
Max. Delta	2	13	3	2	32	3	0	1	7	26	130	1	1
Min. Delta	1	-34	-29	-29	0	-9	-16	-17	-3	0	-9	-28	-15
Cum. Delta	3	453	433	409	441	444	430	430	428	445	559	532	520
Volume	0	97	74	86	56	39	30	52	30	83	288	57	20

Order Flows Trader (ES 03-24 (1 Minute))
2/28/2024 10:25:00 - 2/28/2024 10:57:00

How to change the chart background from black to white.

7. I like to show the date and time in the upper left corner, so enable Show date range.

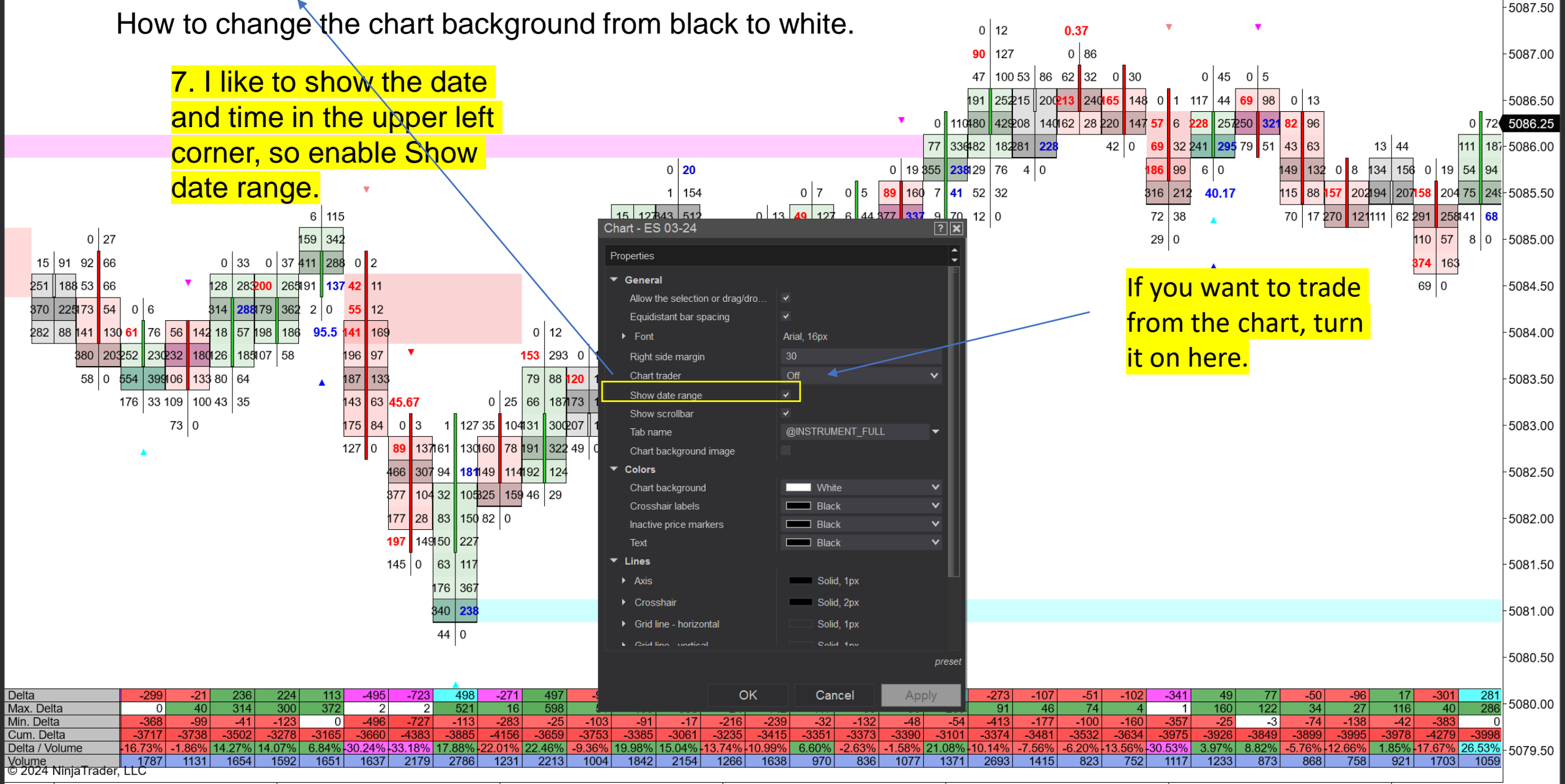


Chart - ES 03-24

Properties

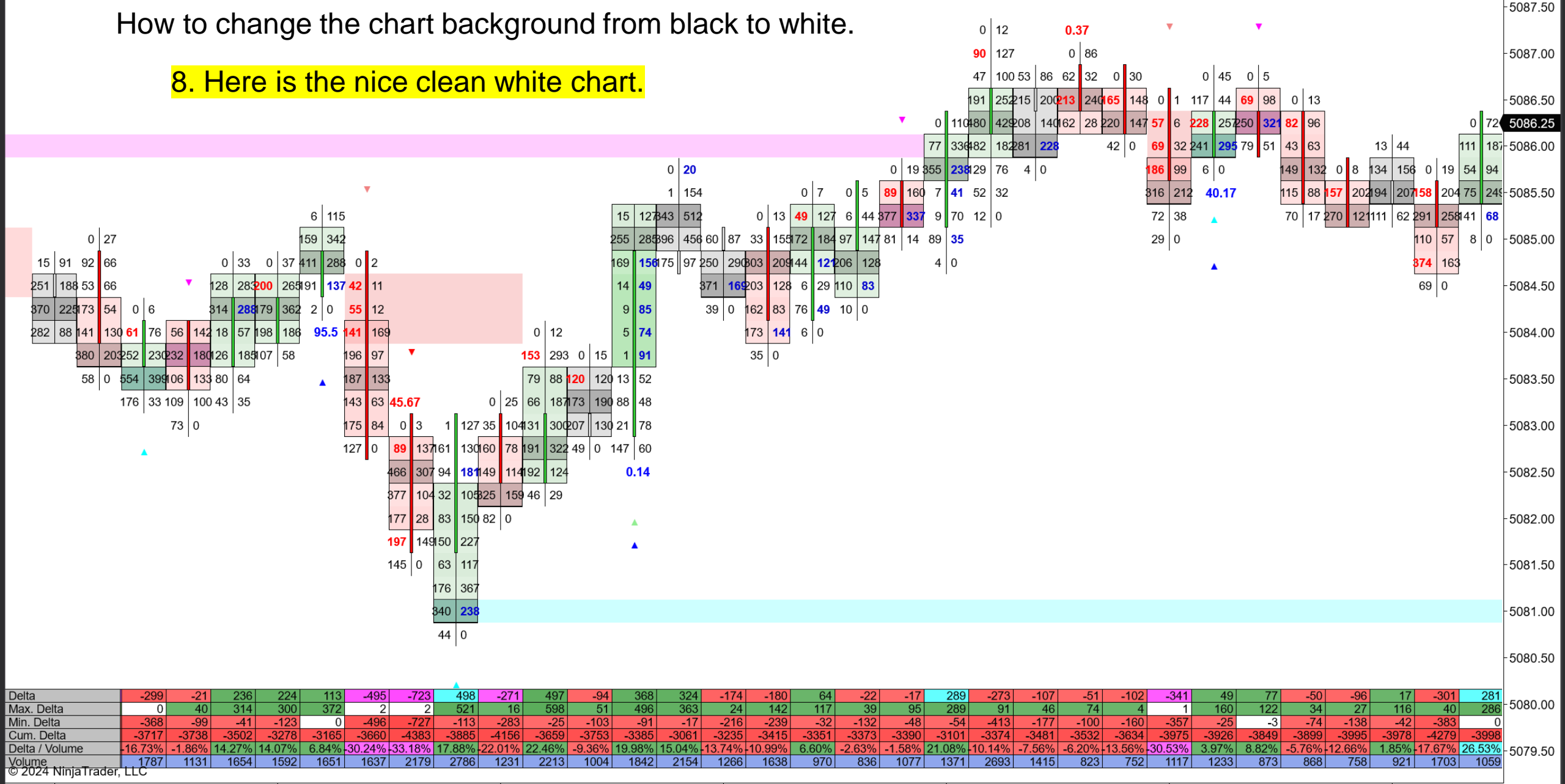
- General
 - Allow the selection or drag/dro...
 - Equidistant bar spacing
 - Font Arial, 16px
 - Right side margin 30
 - Chart trader Off
 - Show date range
 - Show scrollbar
 - Tab name @INSTRUMENT_FULL
 - Chart background image
- Colors
 - Chart background White
 - Crosshair labels Black
 - Inactive price markers Black
 - Text Black
- Lines
 - Axis Solid, 1px
 - Crosshair Solid, 2px
 - Grid line - horizontal Solid, 1px
 - Grid line - vertical Solid, 1px

OK Cancel Apply

If you want to trade from the chart, turn it on here.

How to change the chart background from black to white.

8. Here is the nice clean white chart.



The default settings of Orderflows Trader are optimized for a 1-minute ES chart (but are good for most markets).

The default settings are your starting point for any market you trade.

You should only put tools on your chart that will help your analysis.

Even though there are 32 indicators available in Orderflows Trader, it does not mean you have to add all 32 at the same time on your chart. You will confuse yourself. Focus on the analysis that helps you understand what the market is doing and can do.

Orderflows Trader 7 – Properties Settings – License token.

This is where you copy + paste your License token that was sent to you via email.

After entering your License token, make sure you click Apply on the bottom corner of the Properties Box for it to register on the license server.

A screenshot of a software settings window. It shows a dark-themed panel with a dropdown menu labeled "License" and a sub-label "License token" next to a text input field.

If you don't enter your license token, the software will not work.

Orderflows Trader 7– Properties Settings – Global Settings.

Fast Historical Data Processing – Default is enabled. This helps process the footprint data quicker.

Signal Spacing in Ticks – How much space between signals. 1 is fine. You don't want to set it too wide that the signals appear off your screen.

Value Area Percent – 70% is the default for defining the Value Area.

Minimal Imbalance Volume – 10 is the default. This is the minimal amount of volume required for an imbalance to trigger. In thin-volume markets, imbalances of 1 vs. 5 or 0 vs. 4 appear regularly and are not very practical for analysis.

Imbalance Trigger in Percent – Default is 400, which is 400% or 4 to 1. This setting affects all the indicators that are related to imbalance such as Imbalance Reversals, Inverse Imbalance, Stacked Imbalances and Multiple Imbalances.

Swing Period – Default is 5. This setting determines the swing period when looking for highs and lows.



Global Settings	
Fast Historical Data Processing	<input checked="" type="checkbox"/>
Signal Spacing in Ticks	1
Value Area Percent	70
Minimal Imbalance Volume	10
Imbalance Trigger In Percent	400
Swing Period	5

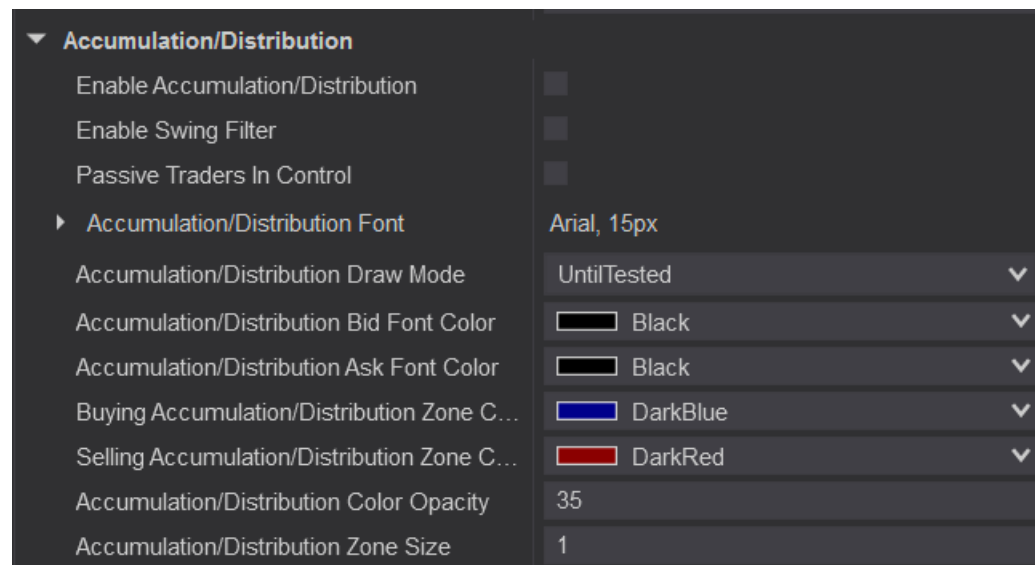


Orderflows Trader 7 – Properties Settings – Accumulation/Distribution.

Analyzes the order flow in a bar to determine if there is Accumulation (Bullish) or Distribution (Bearish) order flow being traded in a bar.

There is an extra filter called “Passive Traders In Control” that finds instances when strong bidders (bullish) or offers (bearish) are present in the Accumulation or Distribution that is taking place.

Default is disabled.

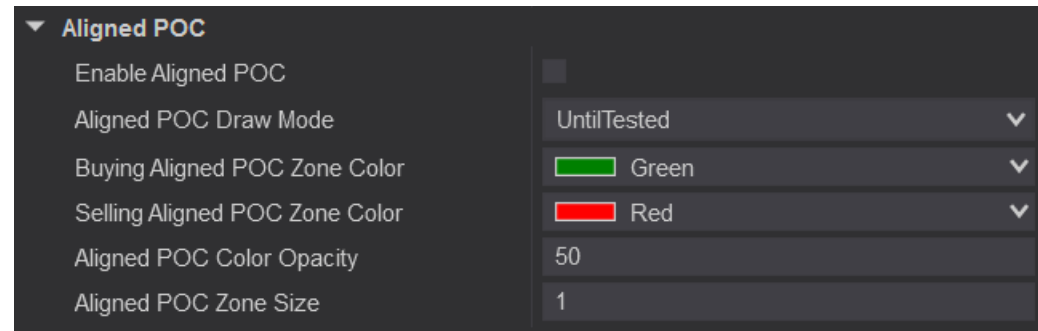




Orderflows Trader 7 – Properties Settings – Aligned POC.

When two consecutive POCs (Point of Controls) appear at the same level over two consecutive bars. This nuance can act as near term support or resistance.

Default is disabled.



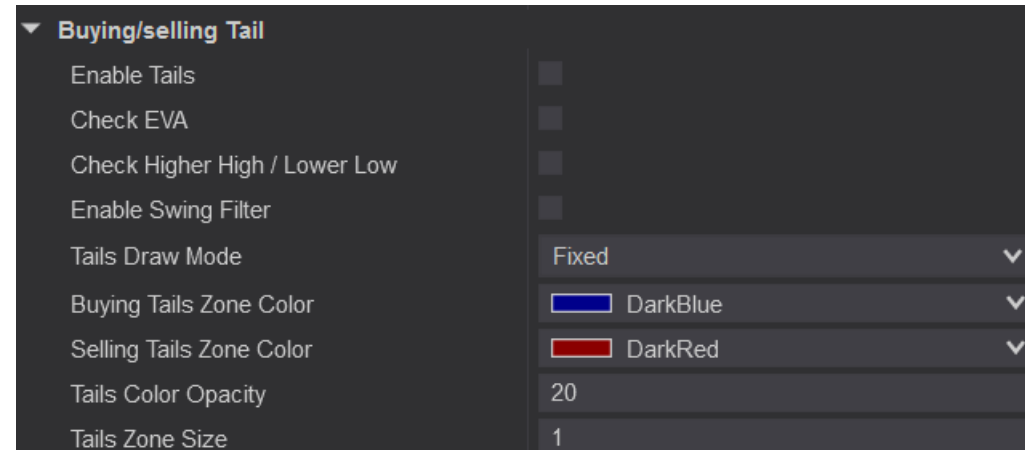
Orderflows Trader 7 – Properties Settings - Buying/Selling Tail.

When a Buying Tail appears, it represents a lack of passive selling on a move down. Bullish.

When a Selling Tail appears, it represents a lack of passive buying on a move up. Bearish.

Can filter for Tails that appear in Engulfing Value Areas, when they occur on bars that have a higher high/lower low than the previous bar, and can filter for when they appear in swing highs/lows.

Default is disabled.





Orderflows Trader 7 – Properties Settings – Delta Breakout.

When there is an increase in delta, either positive (bullish) or negative (bearish), that will cause a delta breakout.

Default is disabled.

▼ Delta Breakout	
Enable Delta Breakout	<input type="checkbox"/>
Delta Threshold	200
Enable Swing Filter	<input type="checkbox"/>
Delta Breakout Draw Mode	Fixed ▼
Buying Delta Breakout Zone Color	■ Blue ▼
Selling Delta Breakout Zone Color	■ DeepPink ▼
Delta Breakout Color Opacity	30
Delta Breakout Zone Size	1

Orderflows Trader 7 – Properties Settings - Delta Divergence

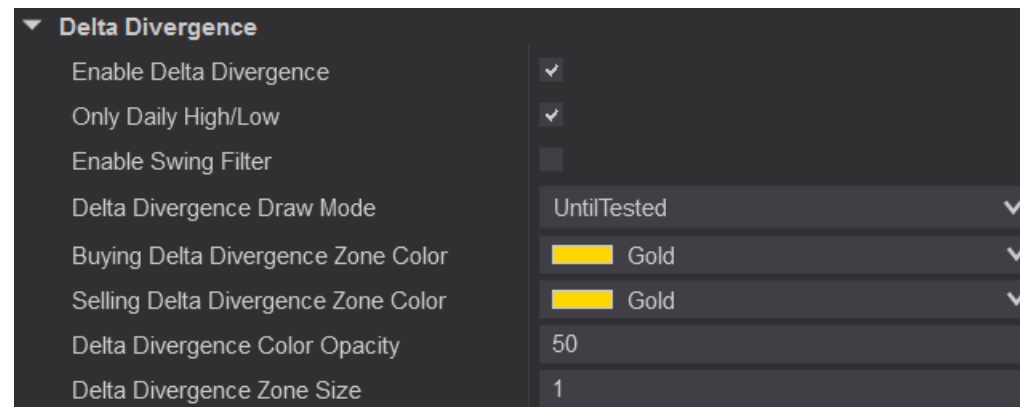
Occurs when the market makes a new or equal high on negative delta or makes a new or equal low on positive delta.

More effective when used with Orderflows Ratio as a reversal signal.

Default is enabled only at the High of Day or Low of Day.

We have added the Swing Filter to show Delta Divergences at Swing Highs/Lows.

Default color is Gold for both Bullish and Bearish Signals.

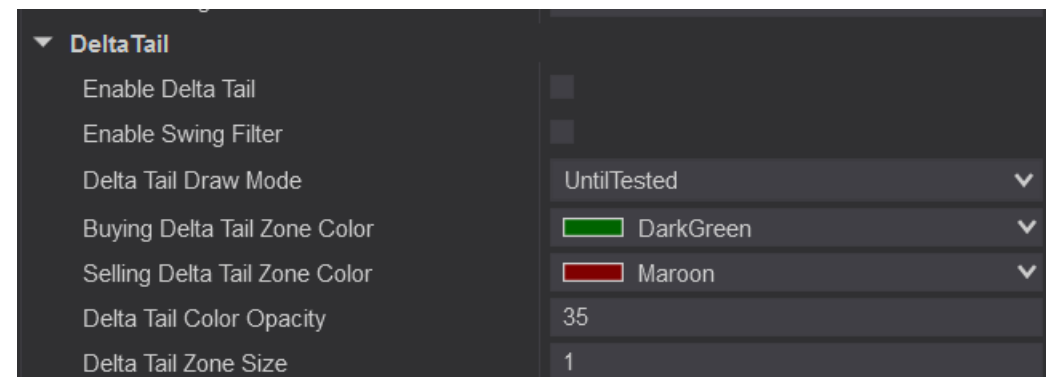




Orderflows Trader 7 – Properties Settings – Delta Tail.

I first wrote about Delta Tails in my Delta Trading Course. A bullish Delta Tail occurs when there is a green up candle with negative delta at the bottom bid side of the bar and the rest of the price levels in the bar, on the way up is positive delta. What is happening is passive buyers were absorbing the aggressive selling at the low of the bar, then aggressive buyers stepped in and dominated every price on the way back up, overwhelming the aggressive sellers. For a bearish Delta Tail the opposite is true, in a red down candle, the top offer side of the bar has positive delta at that price level and all the remaining price levels on the way down have negative delta.

Default is disabled.



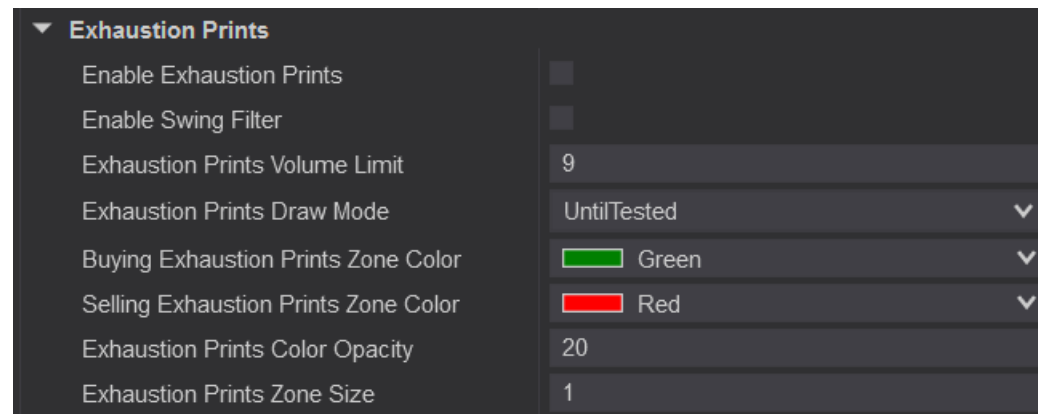
Orderflows Trader 7 – Properties Settings - Exhaustion Prints

Measures market exhaustion seen in the edge of bars. In the original version of OFT this was named Small Digit Prints.

Useful for reversal trades as well as keeping you in a winning trade longer.

Bearish Exhaustion Prints appear on the top offer price field on red down candles
Bullish Exhaustion Prints appear on the bottom bid price field on green up candles.

Can filter for exhaustion prints at Swing Highs/Lows.

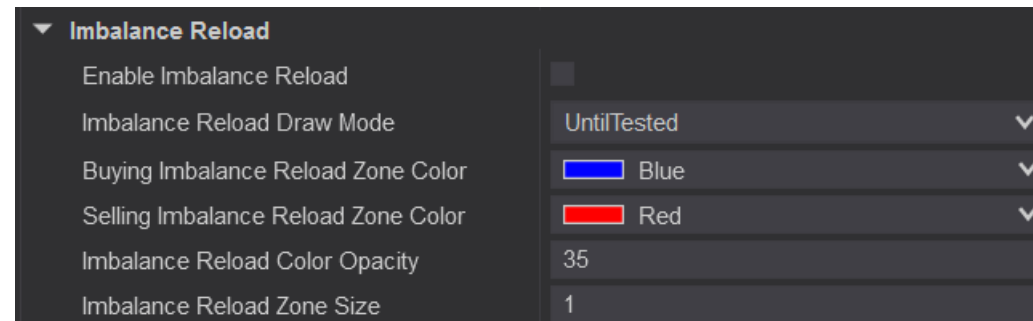




Orderflows Trader 7 – Properties Settings – Imbalance Reload.

An Imbalance Reload occurs when you either have two buying imbalances at the same price level over 2 consecutive bars or two selling imbalances at the same price level over 2 consecutive bars.

Default is disabled.



Orderflows Trader 7 – Properties Settings - Imbalance Reversal

Reads the order flow at the edges of bars for reversals in the order flow. A sign of potentially trapped traders. A reversal indicator.

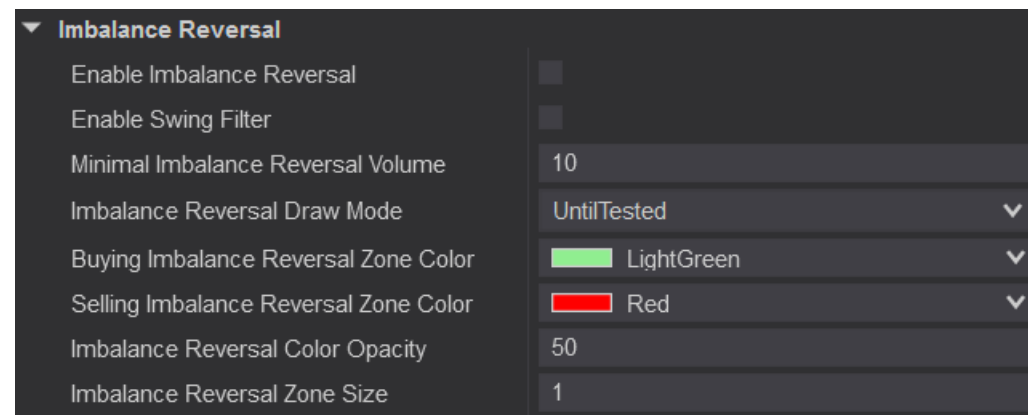
A bullish imbalance reversal will color in the bottom two bid prices in a green up candle.

A bearish imbalance reversal will color in the top two bid prices in a red down candle.

You can set a Minimal Imbalance Reversal Volume. Default is 10 contracts. Meaning there must be at least 10 contracts traded in an imbalance as part of the reversal.

Can filter for Imbalance Reversals at Swing Highs/Lows.

Default is disabled.

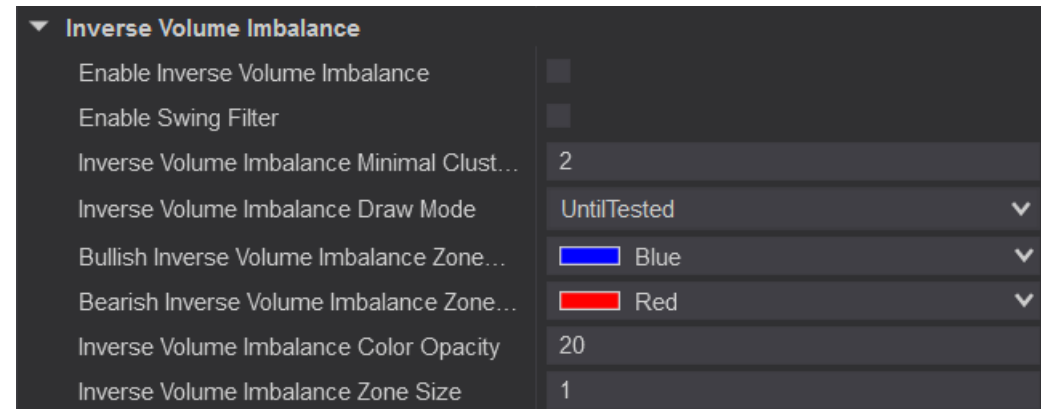


Orderflows Trader 7 – Properties Settings – Inverse Volume Imbalance.

Inverse Imbalances are a sign of trapped traders who were looking for a breakout that never happened. It is important to watch how the market reacts when the market returns to the trap level. Basically, an Inverse Imbalance is the opposite of a Stacked Volume Imbalance. These are traders who are long and wrong or are short at lows.

Can filter for Inverse Volume Imbalances at Swing Highs/Lows.

Default is disabled.



Orderflows Trader 7 – Properties Settings - Market Sweep Detector.

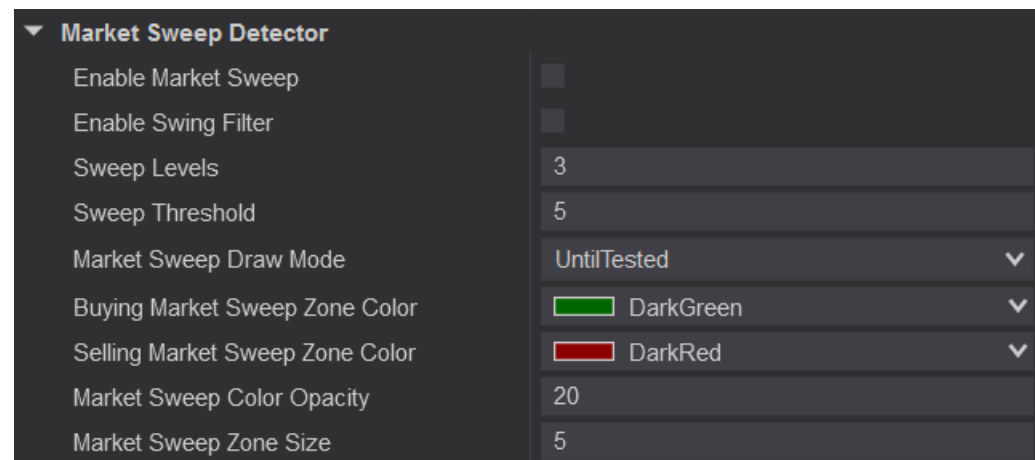
Detects potential market sweep activity across several price levels. A market sweep occurs when a trader trades through several price levels instantly. They life several consecutive offers or hit several consecutive bids at once.

Good for momentum trading as it is a sign of strong buying or selling.

Be aware if using in thinly traded markets, the lack of volume traded may look like Sweep activity, but is more likely just due to lack of volume. This applies to markets like NQ, MNQ, RTY, YM, FDAX.

Can filter for Market Sweeps at Swing Highs/Lows.

By default this indicator is disabled. To enable it, simply click on the box to the right of Enable Market Sweep.



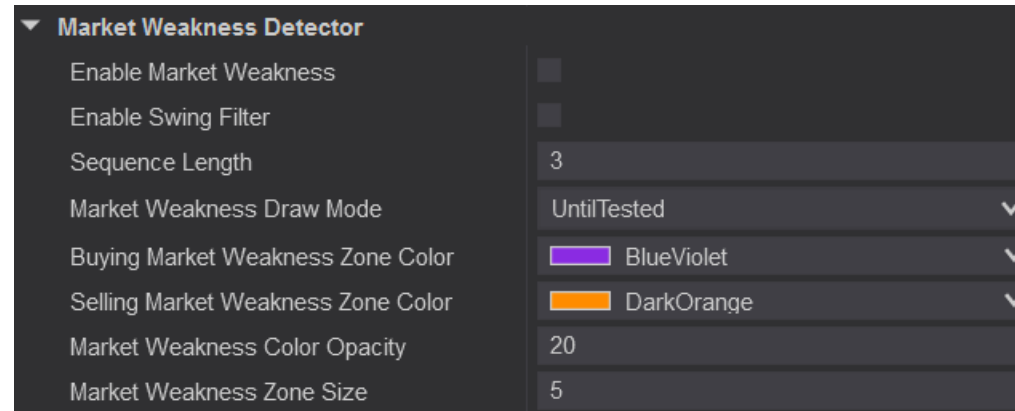
Orderflows Trader 7 – Properties Settings – Market Weakness Detector

Signals when order flow is exhibiting weaking on a move up (bearish sign) or weaking on a move down (bullish sign). Buying Market Weakness means that while the market is moving lower, the selling taking place is getting weaker which often signals a rebound in price as sellers are not as strong as before. Selling Weakness means that while the market is moving higher, the buying taking place is getting weaker on the way up which often signals a drop in price.

Reversal signal.

Can filter for Inverse Volume Imbalances at Swing Highs/Lows.

Default is disabled.



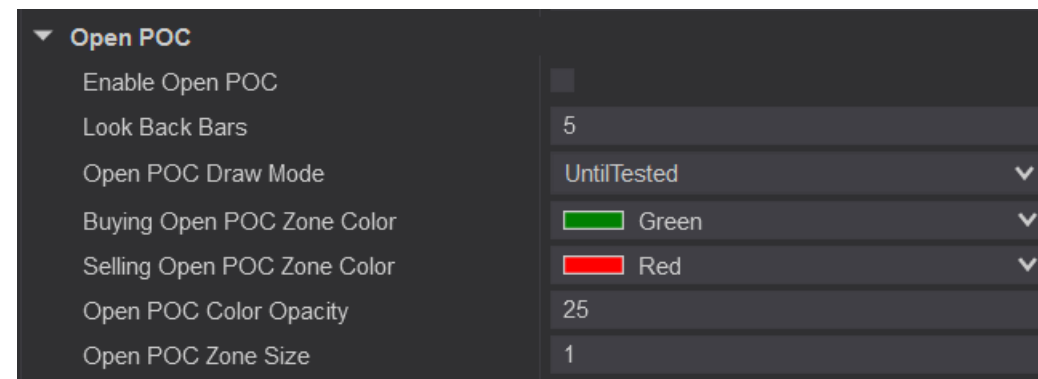


Orderflows Trader 7 – Properties Settings – Open POC.

An Open POC is a POC that is higher or lower than the previous bar's high or low. A bullish Open POC occurs when the current POC is higher than the previous bar(s) high. A bearish Open POC occurs when the current POC is lower than the previous bar(s) low.

Default is disabled.

The Open POC has its own Swing Filter, called Look Back Bars, that will compare the current bar's POC to the X(user defined) amount of previous bars highs/lows.



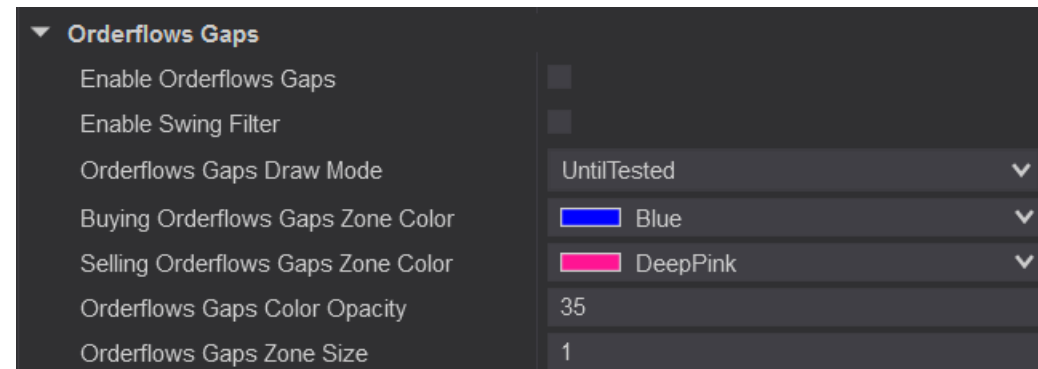


Orderflows Trader 7 – Properties Settings – Orderflows Gaps.

An Orderflows Gaps occurs when there is a shift in value taking place in the order flow and the market is starting to pick up momentum.

Default is disabled.

Can filter for Orderflows Gaps that start at Swing Highs/Lows.

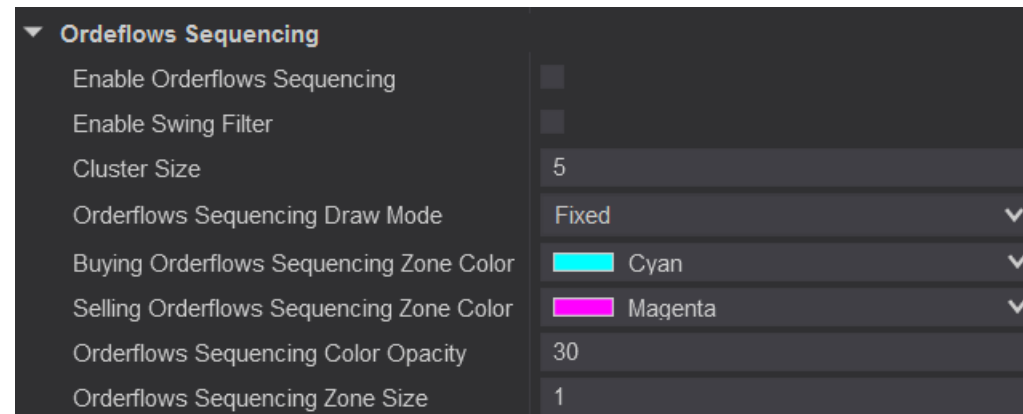


Orderflows Trader 7 – Properties Settings - Orderflows Sequencing

Highlights aggressive traders getting past larger and larger bids or offers in the order book. Helps see where there are strong buying or selling taking place as the market is trading through resting stacked liquidity. Important to see where previous resting stacked liquidity was when coming back to that level.

Default is disabled.

Can filter for Orderflows Sequencing that happens at Swing Highs/Lows.



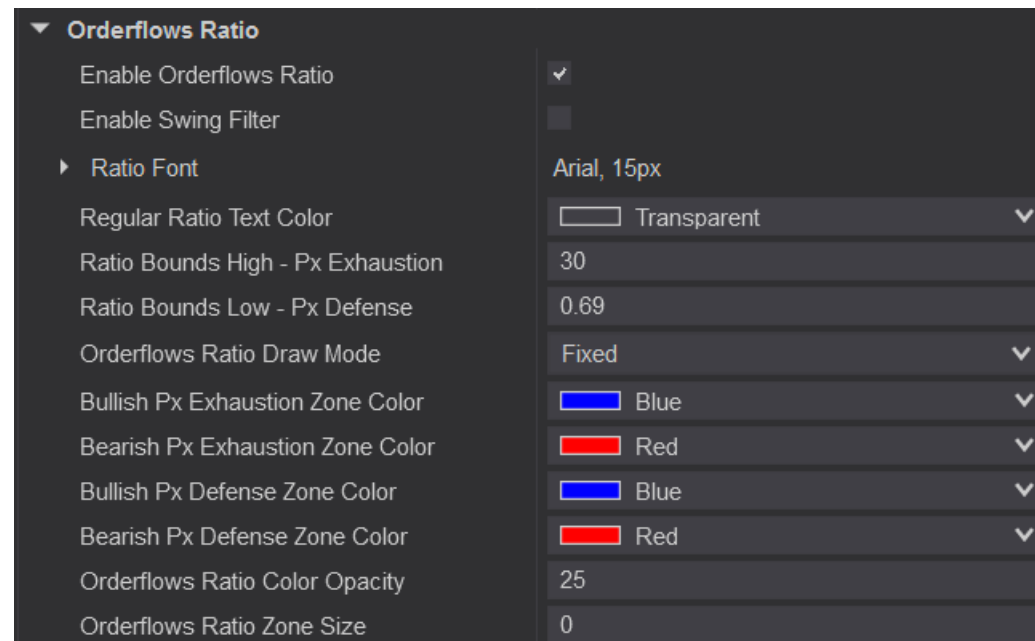
Orderflows Trader 7 – Properties Settings - Orderflows Ratio

Measures Price Exhaustion (a ratio of 30 and above) or Price Defense (a ratio of 0.69 to 0) in the order flow. The lowest a ratio can be is 0, it will never be negative.

You can now a zone, either fixed or until tested from the ratio. The ratio zone will draw out from below the low with a green bar or above the high with a red bar. Also now you can set the ratio colors. I prefer Blue for bullish ratios and Red for bearish ratios.

Can filter for Orderflows Ratios that occur only at Swing Highs/Lows.

Default is enabled.



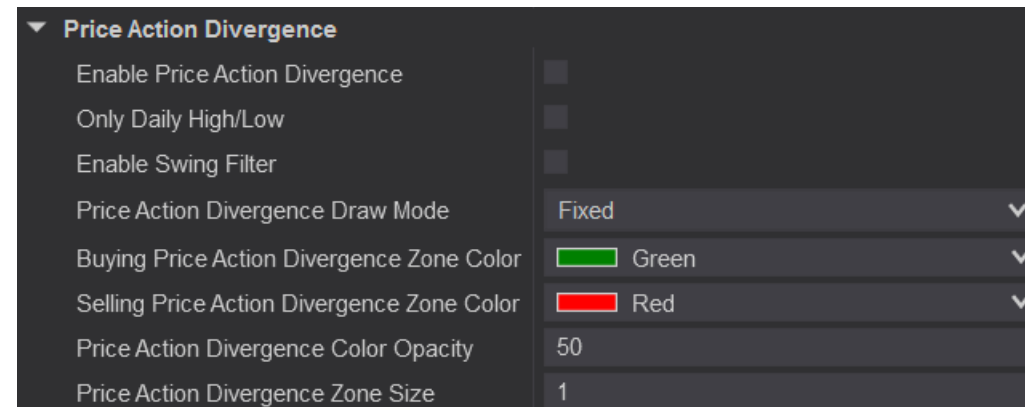


Orderflows Trader 7 – Properties Settings – Price Action Divergence.

Price Action Divergence occurs when a bar's delta diverges from its price action. Normally, green up candles have positive delta and red down candles have negative delta. In Bullish Price Action Divergence, there is a green up candle with negative delta which is a sign of demand in the market. In Bearish Price Action Divergence there is a red down candle with positive delta, which is a sign of supply in the market.

Default is disabled.

Can filter for Price Action Divergence that occurs at Swing Highs/Lows.



Orderflows Trader 7 – Properties Settings - POC Slingshot

A POC (Point of Control) trade setup.

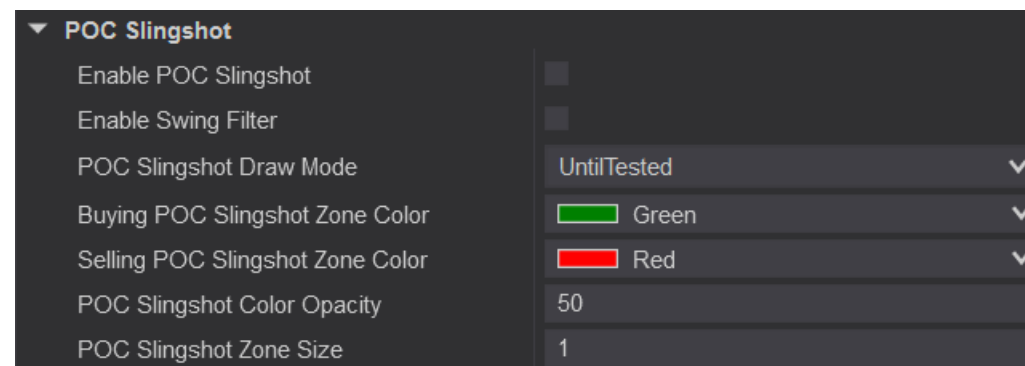
Colors the bar's POC **GREEN** for a bullish signal.

Colors the bar's POC **RED** for a bearish signal.

Once in a while, a bar will have both a Prominent POC and a POC Slingshot. The POC Slingshot will take precedence over the Prominent POC.

Can filter for POC Slingshots that appear at Swing Highs/Lows.

Default is disabled.



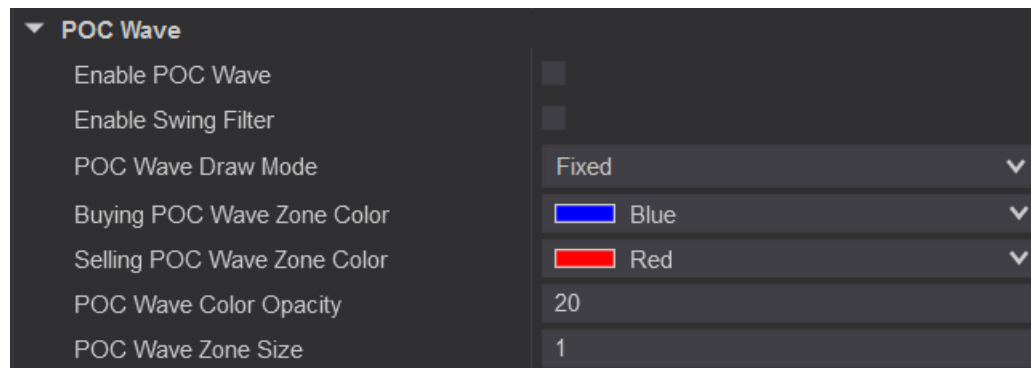


Orderflows Trader 7 – Properties Settings – POC Wave.

A POC Wave is a three-bar POC setup. A Bullish POC Wave occurs when there is a red-down candle, followed by a green-up candle with a lower POC than the red-down candle, then followed by another green-up candle with a POC higher than the POC level of the red-down candle. A Bearish POC Wave occurs when there is a green-up candle, followed by a red-down candle with a POC higher than the green-up candle, then followed by another red-down candle with a POC lower than the POC level in the green-up candle.

Default is disabled.

Can filter for POC Waves that occurs at Swing Highs/Lows.



Orderflows Trader 7 – Properties Settings - Prominent POC

Highlights Prominent POC (Point of Control) which act as support or resistance.

Colors the bar's POC **CYAN** for a bullish Prominent POC.

Colors the bar's POC **Magenta** for a bearish Prominent POC.

You can set 3 Prominent POCs to look for. Level 1, Level 2 and Level 3.

The default is set to out zones from the Prominent POC which is useful to define support and resistance levels.

When Look Back Bars is set to 0, OFT will look for Prominent POCs anywhere in the market structure.

The screenshot displays the 'ORDERFLOWS.COM' logo at the top right. The settings are organized into three sections: 'Prominent POC - Level 1', 'Prominent POC - Level 2', and 'Prominent POC - Level 3'. Each section contains the following parameters:

- Enable Prominent POC Level 1/2/3:** Checked (indicated by a checkmark in a box).
- Look Back Bars:** 0, 2, and 3 for Levels 1, 2, and 3 respectively.
- POC strength:** 1, 2, and 3 for Levels 1, 2, and 3 respectively.
- Check Delta:** Unchecked (indicated by an empty box).
- Draw Mode:** 'UntilTested' (selected from a dropdown menu).
- Buying Zone Color:** Cyan (selected from a dropdown menu).
- Selling Zone Color:** Magenta (selected from a dropdown menu).
- Color Opacity:** 20.
- Zone Size:** 1.

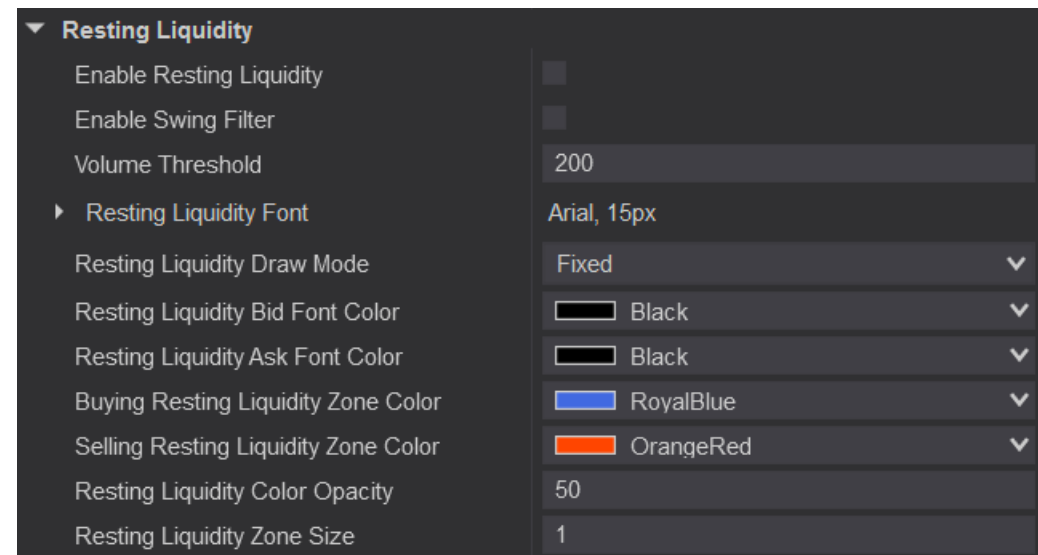


Orderflows Trader 7 – Properties Settings – Resting Liquidity.

Resting Liquidity is big, strong passive bids and offers in the market that trade which can often act as support or resistance.

Default is disabled.

Can filter for Resting Liquidity that happens at Swing Highs/Lows.





Orderflows Trader 7 – Properties Settings – Retail Suck.

A Retail Suck occurs when there is heavy volume on the bottom bid side of the bar that decreases on the way up or heavy volume on the top offer side that decreases on the way down. A sign of absorption as traders are being “sucked” in by strong passive traders.

Default is disabled.

Can filter for Retail Sucks that occurs at Swing Highs/Lows.

▼ Retail Suck	
Enable Retail Suck	<input type="checkbox"/>
Enable Swing Filter	<input type="checkbox"/>
Retail Suck Draw Mode	UntilTested ▼
Buying Retail Suck Zone Color	<input type="color" value="#00FF00"/> Chartreuse ▼
Selling Retail Suck Zone Color	<input type="color" value="#800080"/> MediumOrchid ▼
Retail Suck Color Opacity	35
Retail Suck Zone Size	1

Orderflows Trader 7 – Properties Settings – Stacked Imbalance.

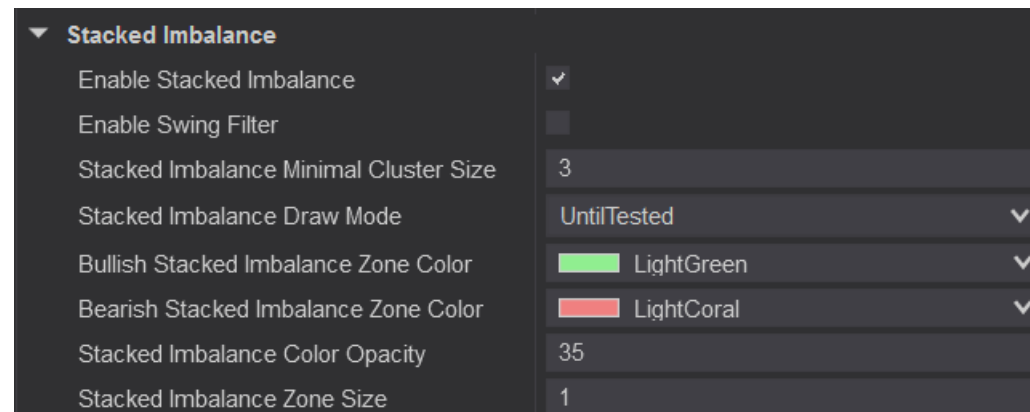
A Stacked Imbalance is when there are 3 (you can adjust it) or more imbalances stacked on top of each other in a bar.

A Bullish Stacked Imbalance (Stacked Buying Imbalance) occurs when there are 3 or more buying imbalances in a green up candle.

A Bearish Stacked Imbalance (Stacked Selling Imbalance) occurs when there are 3 or more selling imbalances in a red down candle.

The Stacked Imbalance zones can be drawn out a fixed number of bars or until the market retests the level.

Default is enabled.



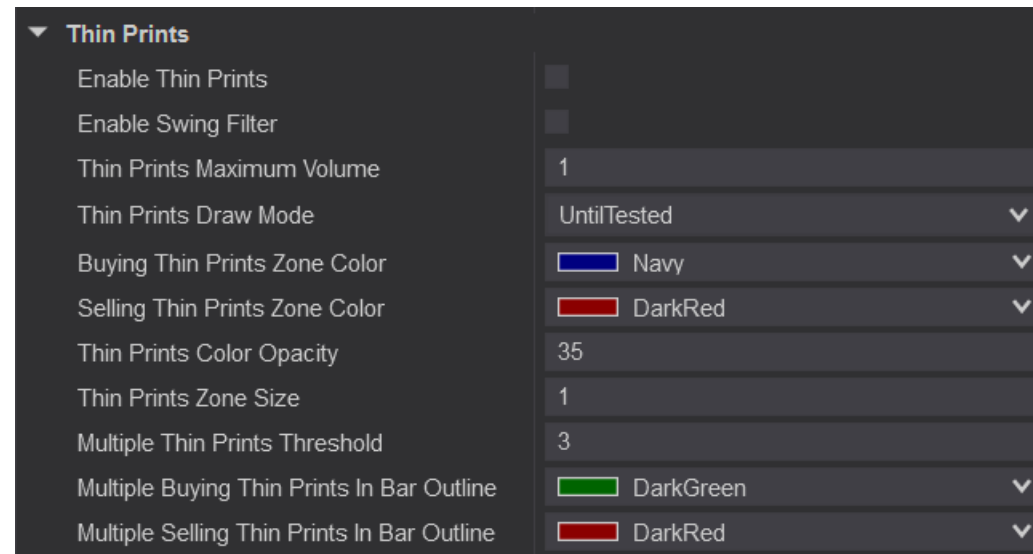
Orderflows Trader 7 – Properties Settings – Thin Prints.

Thin Prints in a bar is a sign of momentum. What is happening is there is very little counter trade in the two-way auction. Similar to a Market Sweep, the difference being a bar can exhibit several thin prints spread out in a bar, while a Market Sweep is looking for activity over a consecutive range.

Thin Prints is meant for most markets. However, if you are trading a market with thin volume you will see a lot of Thin Prints simply because there is little volume trading.

You can filter for bars with Thin Prints at Swing Highs/Lows

Thin Prints is disabled by default. To enable Thin Prints, simple check the box to the right of Enable Thin Prints.

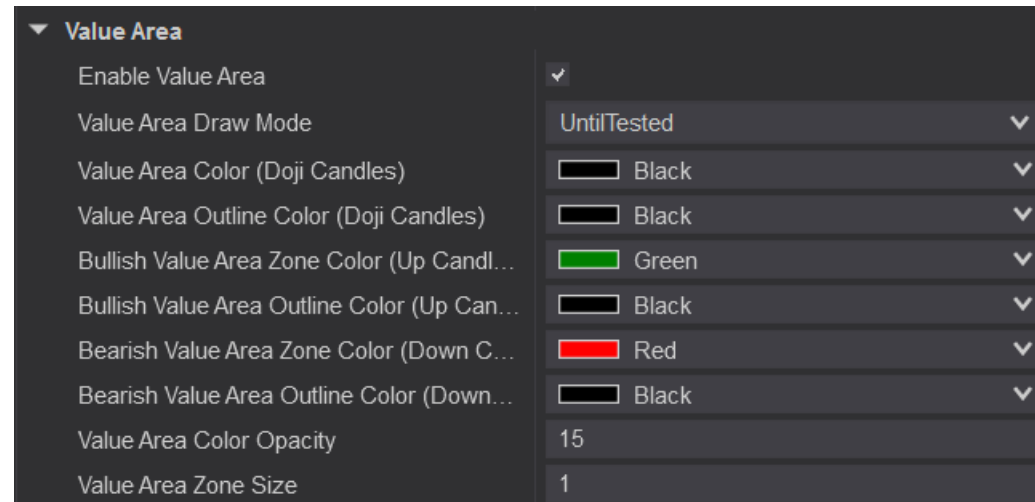


Orderflows Trader 7 – Properties Settings – Value Area.

Highlight the Value Area of a bar. In the previous version of Orderflows Trader the Value Area was Gray. Now, if the candle is a green up candle, the Value Area is colored Green and if the candle is a down red candle, the Value Area is colored Red. This gives the trader a much clearer visual of the direction of value.

Doji candles, bars that open and close at the same price are still colored gray as they are a sign of market indecision and can give you a clue as to when the market is pausing.

Default is enabled.



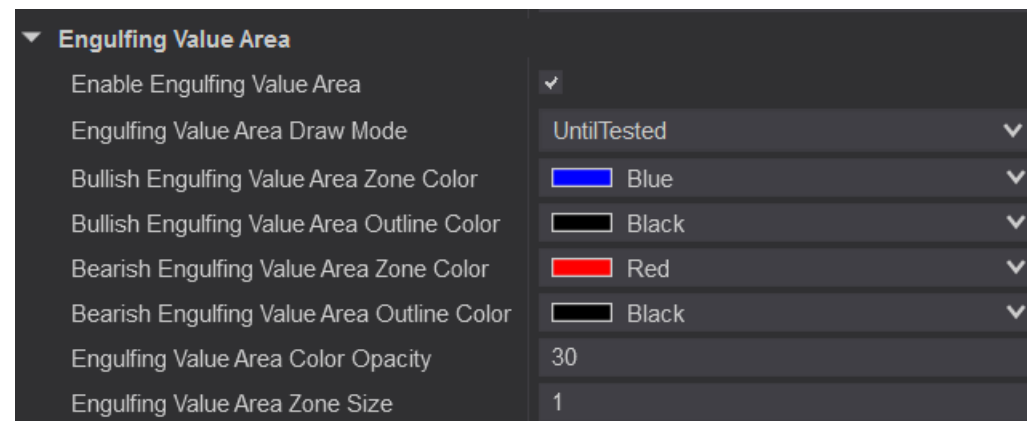
Orderflows Trader 7 – Properties Settings – Engulfing Value Area (EVA).

Engulfing Value Area (EVA as we refer to it) is when the current Value Area engulfs the previous bar's Value Area.

A Bullish Engulfing Value Area occurs when the Value Area of a green up candle engulfs the Value Area of the previous bar. The Bullish Engulfing Value Area is colored Blue to stand out over the normal Value Area.

A Bearish Engulfing Value Area occurs when the Value Area of a red down candle is engulfs the Value Area of the previous bar. The Bearish Engulfing Value Area is colored a darker shade of Red to stand out over the normal Value Area.

Default is enabled.





Orderflows Trader 7 – Properties Settings – Vertical Liquidity.

Vertical Liquidity occurs when there is heavier than normal volume being traded on the bid or offer over consecutive levels.

Default is disabled.

Can filter for Vertical Liquidity when it occurs at Swing Highs/Lows.

▼ Vertical Liquidity	
Enable Vertical Liquidity	<input type="checkbox"/>
Volume Threshold	250
Minimal Cluster Size	3
Enable Swing Filter	<input type="checkbox"/>
▶ Vertical Liquidity Font	Arial, 15px
Vertical Liquidity Draw Mode	Fixed ▼
Vertical Liquidity Bid Font Color	<input type="checkbox"/> Black ▼
Vertical Liquidity Ask Font Color	<input type="checkbox"/> Black ▼
Buying Vertical Liquidity Zone Color	<input type="checkbox"/> Green ▼
Selling Vertical Liquidity Zone Color	<input type="checkbox"/> Red ▼
Vertical Liquidity Color Opacity	30
Vertical Liquidity Zone Size	1



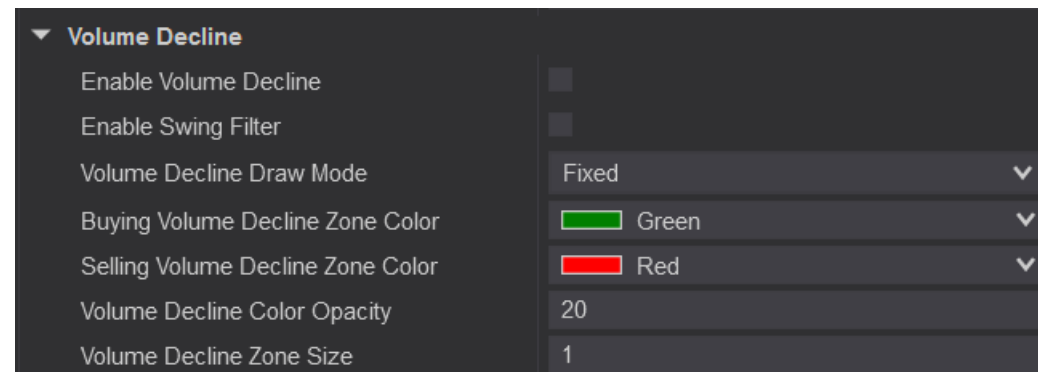
Orderflows Trader 7 – Properties Settings – Volume Decline

Volume Decline occurs when volume being sold into the bid declines or bought from the offer declines. Bullish Volume Decline occurs in green-up candles when the volume being sold into the bottom bid side of the bar declines from the 3rd price level to the 2nd price level to the 1st price level. Aggressive sellers are getting weaker in pushing the market lower.

Bearish Volume Decline occurs in red-down candles when the volume being bought from the offer side declines from the 3rd price level to the 2nd price level to the 1st price level. Aggressive buyers are getting weaker in pushing the market higher.

Default is disabled.

Can filter for Volume Decline when it occurs at Swing Highs/Lows.



Orderflows Trader 7 – Properties Settings – Volume Imbalance.

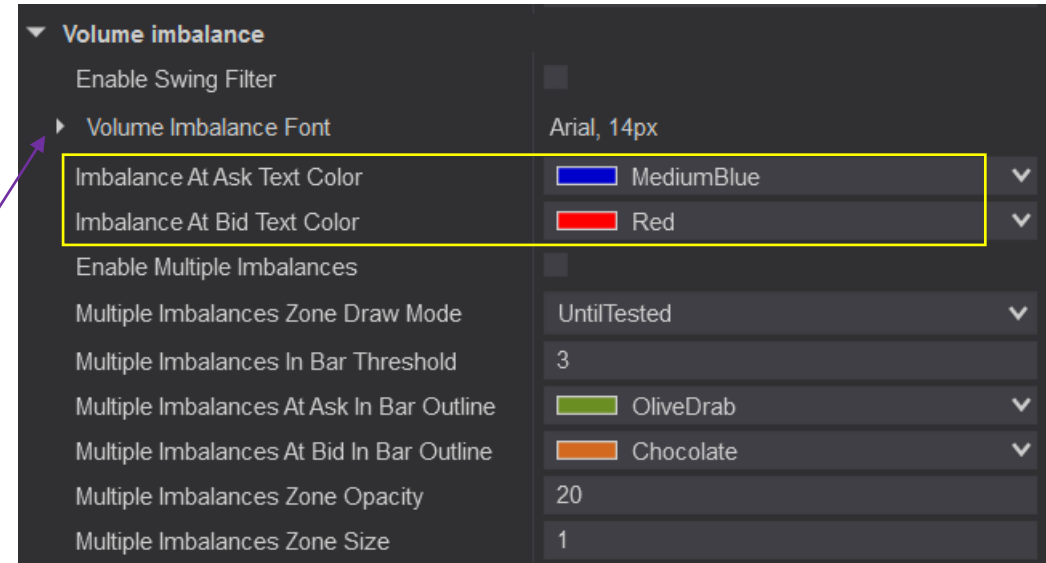
Imbalance At Ask Text Color – Set to Blue.

Imbalance At Bid Text Color – Set to Red.

This settings colors the volume in the footprint chart when there is an imbalance.

You can also adjust the font and size of the font by clicking the sideways arrow to expand the selection.

Remember the default setting for the Imbalance Threshold is in the Global Settings.



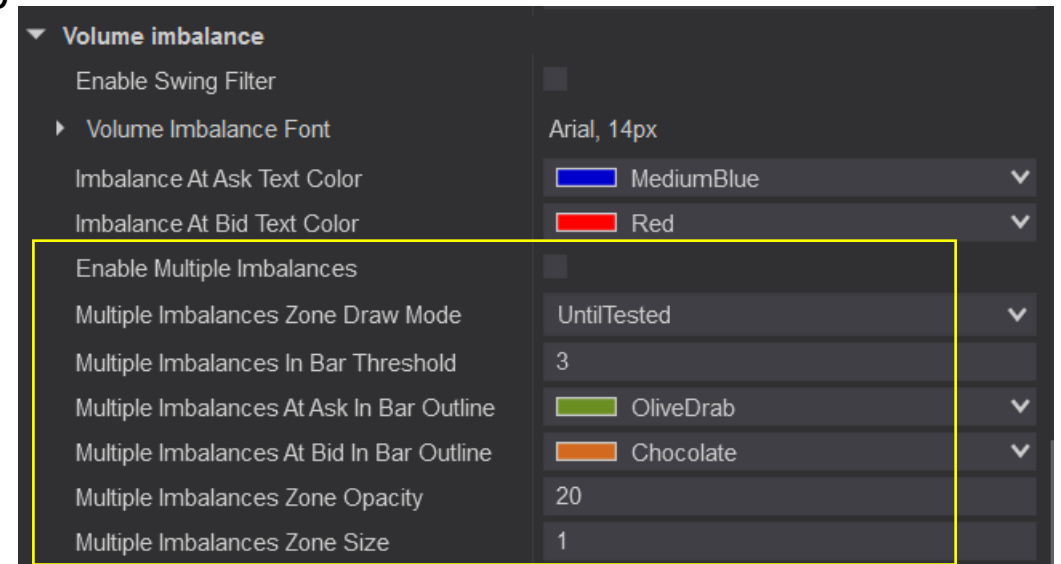
Orderflows Trader 7 – Properties Settings – Volume Imbalance.

Multiple Imbalance – draws an OliveDrab colored box around the bar when there is multiple buying imbalances in a green-up candle.

Draws a Chocolate colored box around the bar when there is multiple selling imbalances in a bar.

You can adjust the color and amount of imbalances in a bar.

You can draw zones from the Multiple Imbalance bars. **Note that the zones will be drawn from the top of a green up candle or the bottom of a red down candle.**



Orderflows Trader 7 – Properties Settings – Zero Print.

A Zero Print will occur at the edges of candles.

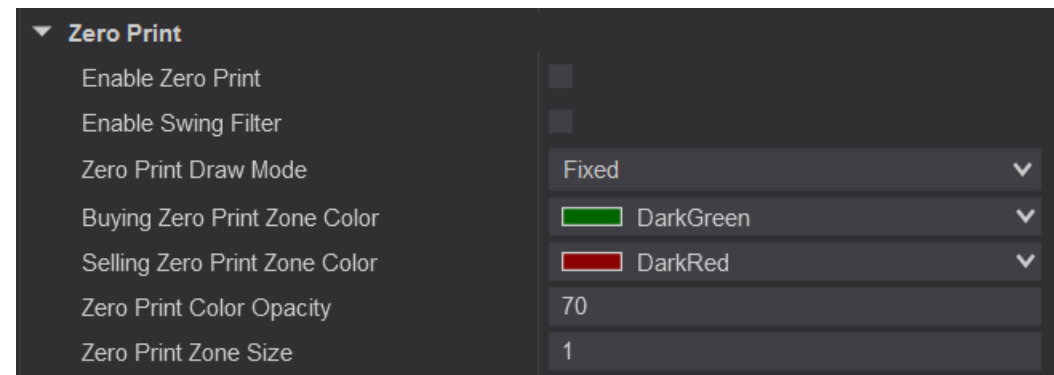
A Buying Zero Print will appear on the bottom bid side of a bar.

A Selling Zero Print will appear on the top offer side of a bar.

Generally, a zero print is a sign of momentum as there is lack of two-way trading.

You can filter for Zero Prints appearing at Swing Highs/Lows

Default is disabled.

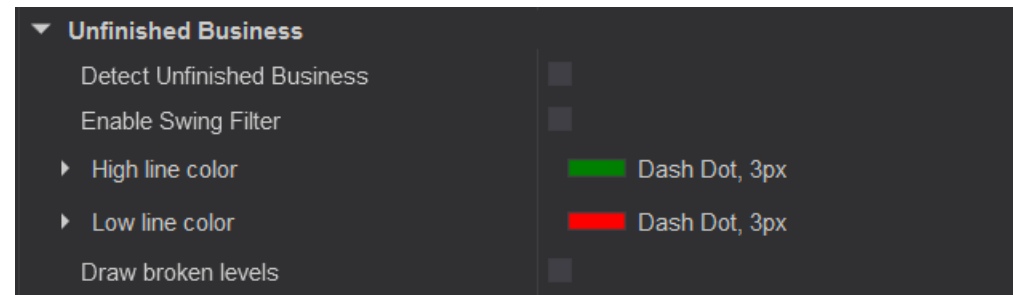


Orderflows Trader 7 – Properties Settings - Unfinished Business

Plot when unfinished business in a bar appears.

By default this setting is disabled. If you want to enable it, you must click on the box to the right of Detect Unfinished Business.

You can filter Unfinished Business for Swing Highs/Lows.



Orderflows Trader 7 – Properties Settings - Ladder content

Customize your order flow bar.

4 types of footprint charts:

Bid Ask

Delta

Volume

Diagonal Delta

Can highlight up to 3 POC levels in a bar.

Ticks aggregation is if you want to aggregate ticks together. For example, in NQ bars often have big ranges, to make it easier to read you can set this setting to 4, so 4 ticks would be one level. Also useful for crypto markets.

Up/Down tick mode would be used in Forex markets.

▼ Ladder content	
Candle width	4
Cell text	BidAsk
Contract size	1
Doji candle color	LightGray
Down candle color	Red
▶ Font	Arial, 14px
Grid Color	Transparent
Ladder Type	Candle
POC 2 Background Color	Transparent
POC 2 Color Outline	Transparent
POC 3 Background Color	Transparent
POC 3 Color Outline	Transparent
POC Background Color	Black
POC Background Opacity	50
POC Color Outline	Black
POC Outline Width	1
Shorten big numbers	✓
Ticks aggregation	0
Up / Down tick mode	
Up candle color	LimeGreen
▶ Candle Outline Stroke	Solid, 1px
▶ Candle Wick Stroke	Solid, 1px
Text Color	Black

Orderflows Trader 7 – Properties Settings - Ladder content

Customize your order flow bar.

Shorten Big Numbers

Allows you to take big volume numbers and represent them in K or M. For example, instead of a volume of 47,511, it would show as 47.5K. Instead of 1,109,289 it would show as 1.1M. This is useful when analyzing cryptocurrencies or markets in notional value.

Text Color – If you want to change the color of the numbers in the footprint chart. This is where you would change it. To change the color of the numbers on the X and Y axis (Time and Price) you do that from the Chart Properties as explained in the chart background setup.

Setting	Value
Candle width	4
Cell text	BidAsk
Contract size	1
Doji candle color	LightGray
Down candle color	Red
Font	Arial, 14px
Grid Color	Transparent
Ladder Type	Candle
POC 2 Background Color	Transparent
POC 2 Color Outline	Transparent
POC 3 Background Color	Transparent
POC 3 Color Outline	Transparent
POC Background Color	Black
POC Background Opacity	50
POC Color Outline	Black
POC Outline Width	1
Shorten big numbers	<input checked="" type="checkbox"/>
Ticks aggregation	0
Up / Down tick mode	
Up candle color	LimeGreen
Candle Outline Stroke	Solid, 1px
Candle Wick Stroke	Solid, 1px
Text Color	Black

Orderflows Trader 7 – Properties Settings – Advanced Setting

Do not override chart colors. You do not need to change this setting. Leave it unchecked.



Orderflows Trader 7 – Properties Settings - Summary Content.

Let's you set up the bar data you want to see at the bottom of the chart.

For the default chart, the following is set up:

Cumulative Delta

Delta

Delta/Volume – The bar delta divided by bar volume.

Max Delta

Min Delta

Volume (this is the volume for the bar only, not the day).

Setting	Value
Summary content	▼
Ask	<input type="checkbox"/>
Bid	<input type="checkbox"/>
Cum. Delta	▼
Delta	▼
Delta / Volume	▼
Max. Delta	▼
Min. Delta	▼
Total volume	<input type="checkbox"/>
Volume	▼
Font	▶
Text Color	Black
Color	Silver
Bottom offset in pixels	20
Volume Cells Color	RoyalBlue
Ask Cells Color	Green
Bid Cells Color	Red
Extreme Delta/Volume Threshold in %	25
Extreme Delta Threshold in %	95
Extreme Buying Delta/Volume Color	Cyan
Extreme Max. Delta Color	Cyan
Extreme Selling Delta/Volume Color	Magenta
Extreme Min. Delta Color	Magenta
Small Min./Max. Delta Threshold	3
Small Min./Max. Delta Color	White

Orderflows Trader 7 – Properties Settings - Summary Content.

Let's you set up the bar data you want to see at the bottom of the chart.

Extreme Delta/Volume Threshold – This will highlight the Delta/Volume field either CYAN for extreme bullish delta or Magenta for extreme bearish delta. This is a measure of Delta/Volume (bar delta divided by bar volume). Default is 25% which means if the bar's delta is greater than 25% of the bar's volume it is a sign of strong aggressiveness. If the Delta field is green or red, it is considered normal trading conditions.

You can adjust the threshold based on the market you are trading. You can also adjust the colors.

▼ Summary content	
Ask	<input type="checkbox"/>
Bid	<input type="checkbox"/>
Cum. Delta	<input checked="" type="checkbox"/>
Delta	<input checked="" type="checkbox"/>
Delta / Volume	<input checked="" type="checkbox"/>
Max. Delta	<input checked="" type="checkbox"/>
Min. Delta	<input checked="" type="checkbox"/>
Total volume	<input type="checkbox"/>
Volume	<input checked="" type="checkbox"/>
▶ Font	Arial, 14px
Text Color	<input type="color" value="black"/> Black
Color	<input type="color" value="silver"/> Silver
Bottom offset in pixels	20
Volume Cells Color	<input type="color" value="royalblue"/> RoyalBlue
Ask Cells Color	<input type="color" value="green"/> Green
Bid Cells Color	<input type="color" value="red"/> Red
Extreme Delta/Volume Threshold in %	25
Extreme Delta Threshold in %	95
Extreme Buying Delta/Volume Color	<input type="color" value="cyan"/> Cyan
Extreme Max. Delta Color	<input type="color" value="cyan"/> Cyan
Extreme Selling Delta/Volume Color	<input type="color" value="magenta"/> Magenta
Extreme Min. Delta Color	<input type="color" value="magenta"/> Magenta
Small Min./Max. Delta Threshold	3
Small Min./Max. Delta Color	<input type="color" value="white"/> White

Orderflows Trader 7 – Properties Settings - Summary Content.

Let's you set up the bar data you want to see at the bottom of the chart.

Extreme Delta Threshold – This will highlight the Delta field either CYAN for extreme bullish delta or Magenta for extreme bearish delta. This is the relationship between Max and Min Delta and Delta. If Delta is within 95% of the Max Delta, the Delta field will be colored CYAN. If Delta is within 95% of the Min Delta, the Delta field will be colored Magenta.

You can adjust the threshold based on the market you are trading. You can also adjust the colors.

The screenshot shows the 'Summary content' settings panel in Orderflows Trader 7. The settings are as follows:

Setting	Value
Ask	<input type="checkbox"/>
Bid	<input type="checkbox"/>
Cum. Delta	<input checked="" type="checkbox"/>
Delta	<input checked="" type="checkbox"/>
Delta / Volume	<input checked="" type="checkbox"/>
Max. Delta	<input checked="" type="checkbox"/>
Min. Delta	<input checked="" type="checkbox"/>
Total volume	<input type="checkbox"/>
Volume	<input checked="" type="checkbox"/>
Font	Arial, 14px
Text Color	Black
Color	Silver
Bottom offset in pixels	20
Volume Cells Color	RoyalBlue
Ask Cells Color	Green
Bid Cells Color	Red
Extreme Delta/Volume Threshold in %	25
Extreme Delta Threshold in %	95
Extreme Buying Delta/Volume Color	Cyan
Extreme Max. Delta Color	Cyan
Extreme Selling Delta/Volume Color	Magenta
Extreme Min. Delta Color	Magenta
Small Min./Max. Delta Threshold	3
Small Min./Max. Delta Color	White

Orderflows Trader 7 – Properties Settings - Summary Content.

Let's you set up the bar data you want to see at the bottom of the chart.

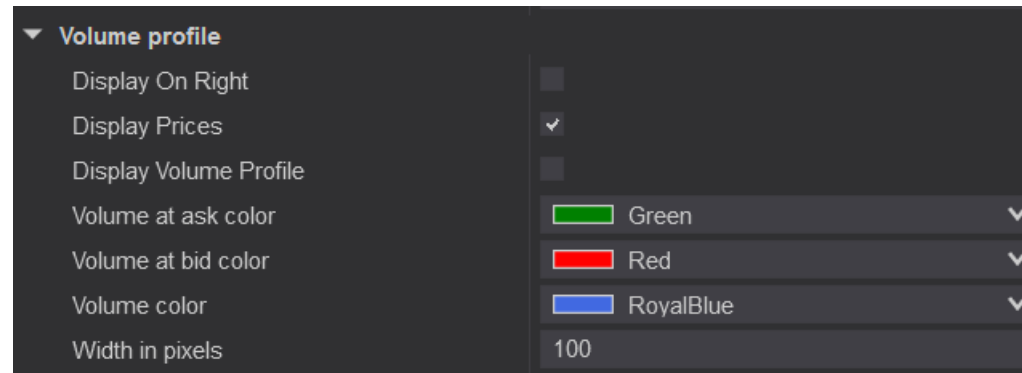
Extreme Min/Max Delta Threshold. When the Min or Max Delta is between 0 and 3 (3 is the default setting, which you can adjust) meaning there is very small Max Delta or very small Min Delta in a bar, the Max or Min Delta field will be colors. Max Delta indicates how strong positive delta was in a bar and Min Delta indicates how strong negative delta was in a bar. When a bar has very little Max Delta that means aggressive buyers never had control of the bar. When a bar has very little or no Min Delta that means sellers never had control of the bar.

You can adjust the threshold based on the market you are trading. You can also adjust the color.

▼ Summary content	
Ask	<input type="checkbox"/>
Bid	<input type="checkbox"/>
Cum. Delta	<input checked="" type="checkbox"/>
Delta	<input checked="" type="checkbox"/>
Delta / Volume	<input checked="" type="checkbox"/>
Max. Delta	<input checked="" type="checkbox"/>
Min. Delta	<input checked="" type="checkbox"/>
Total volume	<input type="checkbox"/>
Volume	<input checked="" type="checkbox"/>
► Font	Arial, 14px
Text Color	<input type="color" value="black"/> Black
Color	<input type="color" value="silver"/> Silver
Bottom offset in pixels	20
Volume Cells Color	<input type="color" value="royalblue"/> RoyalBlue
Ask Cells Color	<input type="color" value="green"/> Green
Bid Cells Color	<input type="color" value="red"/> Red
Extreme Delta/Volume Threshold in %	25
Extreme Delta Threshold in %	95
Extreme Buying Delta/Volume Color	<input type="color" value="cyan"/> Cyan
Extreme Max. Delta Color	<input type="color" value="cyan"/> Cyan
Extreme Selling Delta/Volume Color	<input type="color" value="magenta"/> Magenta
Extreme Min. Delta Color	<input type="color" value="magenta"/> Magenta
Small Min./Max. Delta Threshold	3
Small Min./Max. Delta Color	<input type="color" value="white"/> White

Orderflows Trader 7 – Properties Settings – Volume Profile.

Display the day's volume profile. By default this is disabled. If you want to enable the volume profile, check the box to the right of Display Volume Profile. You can also choose to display the profile on the right or left of the chart.



Orderflows Trader 7 – Properties Settings – Data Series, Setup, Visual - **DO NOT ADJUST!**

Data Series is the chart you are looking at.

Setup is how the Orderflows Trader plots the footprint chart.

Visual is the scale and Panel where the footprint appears.

These settings are NOT for the user to adjust.

▼ Data Series	
Input series	UB 12-22 (1 Minute)
▼ Setup	
Calculate	On each tick ▼
Label	Order Flows Trader
Maximum bars look back	256 ▼
▼ Visual	
Auto scale	<input checked="" type="checkbox"/>
Displacement	0
Display in Data Box	<input checked="" type="checkbox"/>
Panel	Same as input series ▼
Price marker(s)	<input type="checkbox"/>
Scale justification	Right ▼
Visible	<input checked="" type="checkbox"/>

Orderflows Trader 7 – Properties Settings – Plots 1

These are the plots for each indicator in Orderflows Trader.

The default shape is Triangle down for a sell and Triangle up for a buy.

The default dash style is Solid.

The default width is 4.

The colors are linked to the individual indicator settings. When you change an indicator's color and click apply, the next time you open the indicator settings the color in the Plots field will be updated. You don't need to change the color in both places.

Plots	
▶ Prominent POC Level 1 Buy	Triangle up, Solid, 4px
▶ Prominent POC Level 1 Sell	Triangle down, Solid, 4px
▶ Prominent POC Level 2 Buy	Triangle up, Solid, 4px
▶ Prominent POC Level 2 Sell	Triangle down, Solid, 4px
▶ Prominent POC Level 3 Buy	Triangle up, Solid, 4px
▶ Prominent POC Level 3 Sell	Triangle down, Solid, 4px
▶ Tails Buy	Triangle up, Solid, 4px
▶ Tails Sell	Triangle down, Solid, 4px
▶ Delta Divergence Buy	Triangle up, Solid, 4px
▶ Delta Divergence Sell	Triangle down, Solid, 4px
▶ Exhaustion Prints Buy	Triangle up, Solid, 4px
▶ Exhaustion Prints Sell	Triangle down, Solid, 4px
▶ Imbalance Reversal Buy	Triangle up, Solid, 4px
▶ Imbalance Reversal Sell	Triangle down, Solid, 4px
▶ Market Sweep Buy	Triangle up, Solid, 4px
▶ Market Sweep Sell	Triangle down, Solid, 4px
▶ Market Weakness Buy	Triangle up, Solid, 4px
▶ Market Weakness Sell	Triangle down, Solid, 4px

Orderflows Trader 7 - Properties Settings – Plots 2

These are the plots for each indicator in Orderflows Trader.

The default shape is Triangle down for a sell and Triangle up for a buy.

The default dash style is Solid.

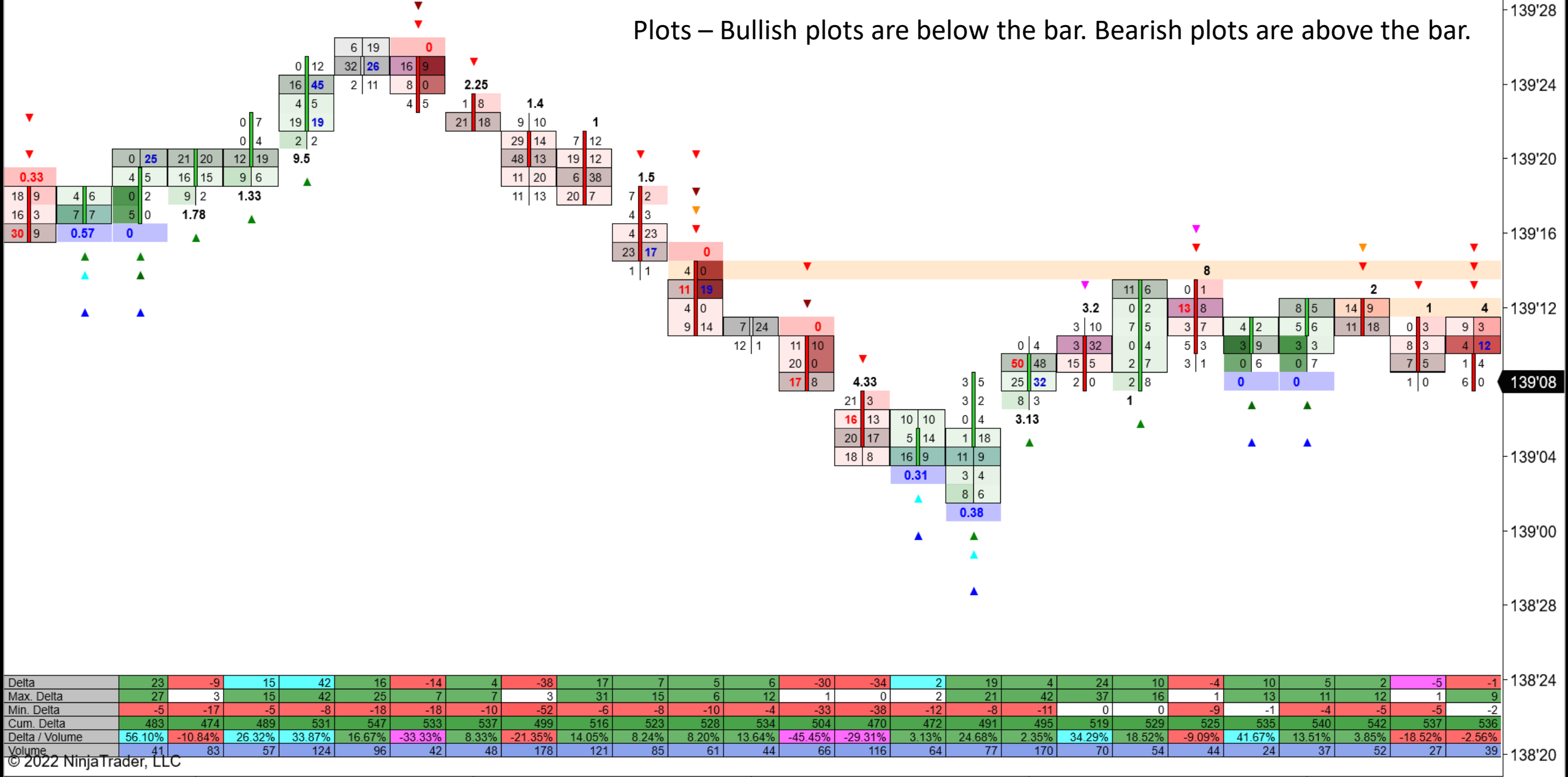
The default width is 4.

The colors are linked to the individual indicator settings. When you change an indicator's color and click apply, the next time you open the indicator settings the color in the Plots field will be updated. You don't need to change the color in both places.

▶ Orderflows Sequencing Buy	 Triangle up, Solid, 4px
▶ Orderflows Sequencing Sell	 Triangle down, Solid, 4px
▶ POC Slingshot Buy	 Triangle up, Solid, 4px
▶ POC Slingshot Sell	 Triangle down, Solid, 4px
▶ Zero Print Buy	 Triangle up, Solid, 4px
▶ Zero Print Sell	 Triangle down, Solid, 4px
▶ Value Area Low	 Triangle up, Solid, 4px
▶ Value Area High	 Triangle down, Solid, 4px
▶ Engulfing Value Area Buy	 Triangle up, Solid, 4px
▶ Engulfing Value Area Sell	 Triangle down, Solid, 4px
▶ Inverse Imbalance Buy	 Triangle up, Solid, 4px
▶ Inverse Imbalance Sell	 Triangle down, Solid, 4px
▶ Stacked Imbalance Buy	 Triangle up, Solid, 4px
▶ Stacked Imbalance Sell	 Triangle down, Solid, 4px
▶ Thin Prints Buy	 Triangle up, Solid, 4px
▶ Thin Prints Sell	 Triangle down, Solid, 4px
▶ Orderflows Ratio Px Exhaustion Buy	 Triangle up, Solid, 4px
▶ Orderflows Ratio Px Exhaustion Sell	 Triangle down, Solid, 4px
▶ Orderflows Ratio Px Defense Buy	 Triangle up, Solid, 4px
▶ Orderflows Ratio Px Defense Sell	 Triangle down, Solid, 4px
▶ Multiple Imbalances Buy	 Triangle up, Solid, 4px
▶ Multiple Imbalances Sell	 Triangle down, Solid, 4px

Order Flows Trader (UB 12-22 (1 Minute))
 10/4/2022 01:52:00 - 10/4/2022 02:18:00

Plots – Bullish plots are below the bar. Bearish plots are above the bar.



Delta	23	-9	15	42	16	-14	4	-38	17	7	5	6	-30	-34	2	19	4	24	10	-4	10	5	2	-5	-1
Max. Delta	27	3	15	42	25	7	7	3	31	15	6	12	1	0	2	21	42	37	16	1	13	11	12	1	9
Min. Delta	-5	-17	-5	-8	-18	-18	-10	-52	-6	-8	-10	-4	-33	-38	-12	-8	-11	0	0	-9	-1	-4	-5	-5	-2
Cum. Delta	483	474	489	531	547	533	537	499	516	523	528	534	504	470	472	491	495	519	529	525	535	540	542	537	536
Delta / Volume	56.10%	-10.84%	26.32%	33.87%	16.67%	-33.33%	8.33%	-21.35%	14.05%	8.24%	8.20%	13.64%	-45.45%	-29.31%	3.13%	24.68%	2.35%	34.29%	18.52%	-9.09%	41.67%	13.51%	3.85%	-18.52%	-2.56%
Volume	41	83	57	124	96	42	48	178	121	85	61	44	66	116	64	77	170	70	54	44	24	37	52	27	39

Orderflows Trader 7 – Settings

ORDERFLOWS.COM



Orderflows Trader 7– Properties Settings – Global Settings.

Fast Historical Data Processing – Default is enabled. This helps process the footprint data quicker.

Signal Spacing in Ticks – How much space between signals. 1 is fine. You don't want to set it too wide that the signals appear off your screen.

Value Area Percent – 70% is the default for defining the Value Area.

Minimal Imbalance Volume – 10 is the default. This is the minimal amount of volume required for an imbalance to trigger. In thin-volume markets, imbalances of 1 vs. 5 or 0 vs. 4 appear regularly and are not very practical for analysis.

Imbalance Trigger in Percent – Default is 400, which is 400% or 4 to 1. This setting affects all the indicators that are related to imbalance such as Imbalance Reversals, Inverse Imbalance, Stacked Imbalances and Multiple Imbalances.

Swing Period – Default is 5. This setting determines the swing period when looking for highs and lows.




Global Settings	
Fast Historical Data Processing	<input checked="" type="checkbox"/>
Signal Spacing in Ticks	1
Value Area Percent	70
Minimal Imbalance Volume	10
Imbalance Trigger In Percent	400
Swing Period	5

Orderflows Trader 7– Properties Settings – Global Settings.

A big new addition is the Swing Period. Now when analyzing the order flow you can put it in context of market structure. By identifying order flow behavior at swing highs/lows you can really take advantage of reversals in the market.

This is a global setting. So, except for the tools that have their own Swing Period setting in the tool, for example: Open POC, when you enable the Swing Period on several tools they will have the same Swing Period. The reason this is a global setting is because traders need to be consistent in their analysis.

Swing Period – Default is 5. This setting determines the swing period when looking for highs and lows.



Global Settings	
Fast Historical Data Processing	<input checked="" type="checkbox"/>
Signal Spacing in Ticks	1
Value Area Percent	70
Minimal Imbalance Volume	10
Imbalance Trigger In Percent	400
Swing Period	5

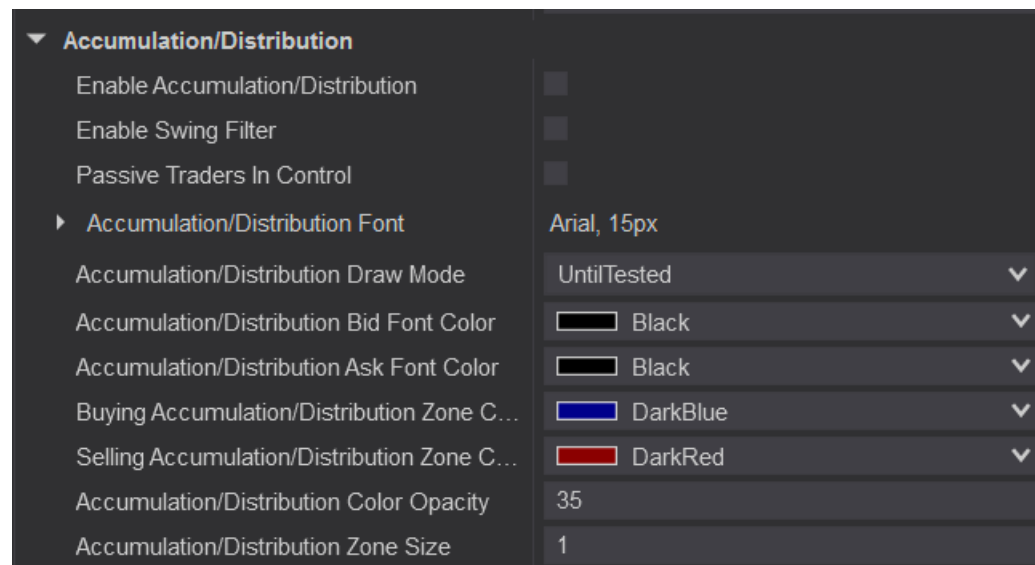


Orderflows Trader 7 – Properties Settings – Accumulation/Distribution.

Analyzes the order flow in a bar to determine if there is Accumulation (Bullish) or Distribution (Bearish) order flow being traded in a bar.

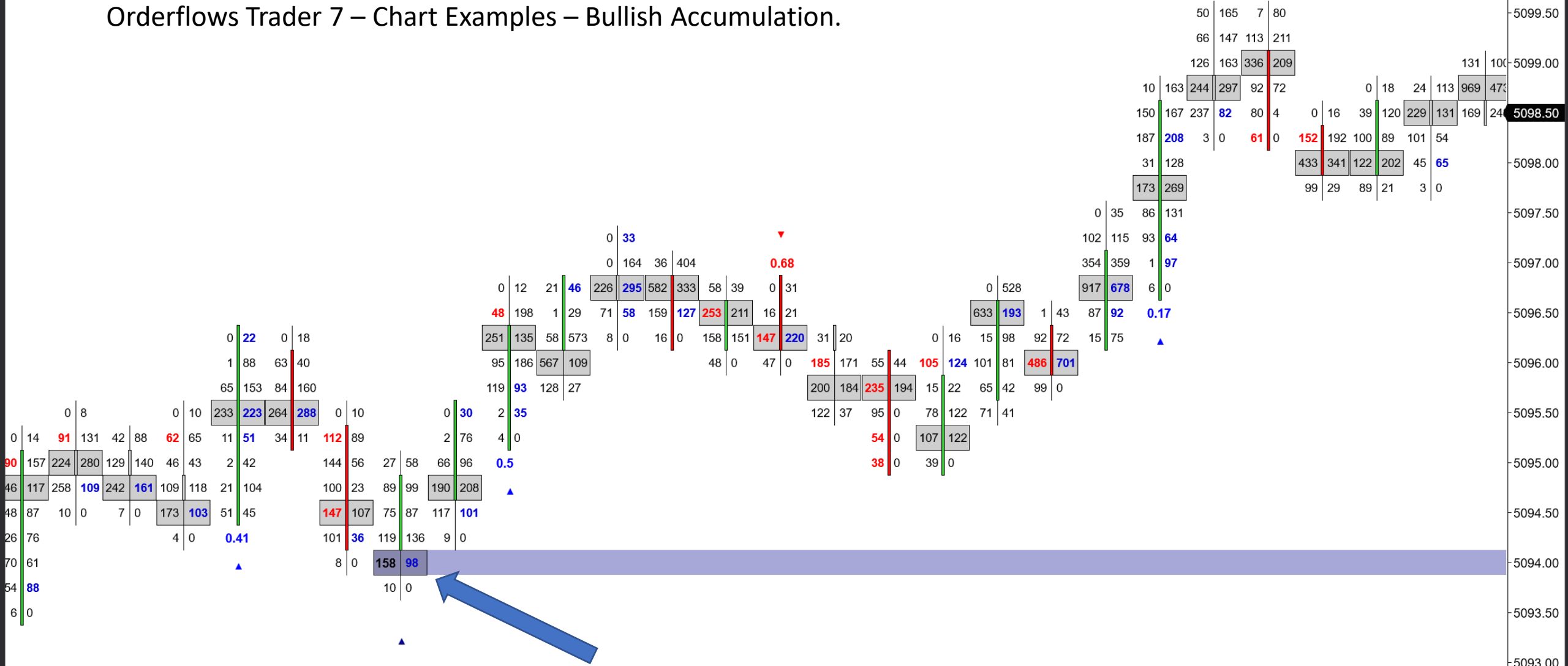
There is an extra filter called “Passive Traders In Control” that finds instances when strong bidders (bullish) or offers (bearish) are present in the Accumulation or Distribution that is taking place.

Default is disabled.



Order Flows Trader (ES 03-24 (1 Minute))
 2/26/2024 11:04:00 - 2/26/2024 11:31:00

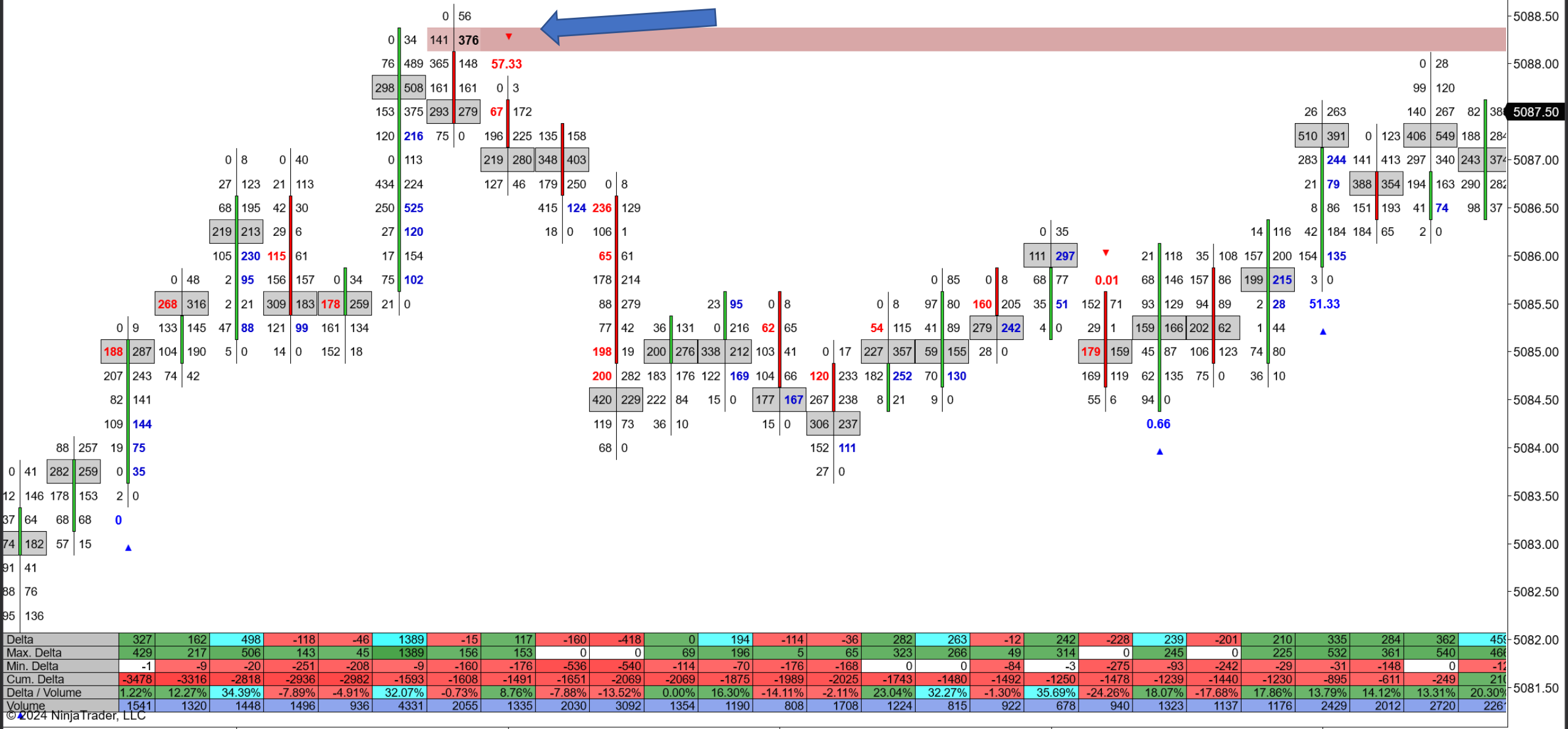
Orderflows Trader 7 – Chart Examples – Bullish Accumulation.



Delta	-31	-55	344	72	-291	0	127	140	9	245	71	-116	62	-126	-239	62	98	138	-121	490	128	-113	-106	100	-39	45
Max. Delta	19	33	344	141	0	22	127	345	280	245	332	12	98	0	0	109	603	200	818	519	304	125	12	115	38	79
Min. Delta	-72	-73	-15	-106	-301	-87	-47	-2	-142	0	-32	-119	-9	-228	-239	-40	-79	-158	-200	-6	-126	-113	-155	-71	-205	0
Cum. Delta	-2862	-2917	-2573	-2501	-2792	-2792	-2665	-2525	-2516	-2271	-2200	-2316	-2254	-2380	-2619	-2557	-2459	-2321	-2442	-1952	-1824	-1937	-2043	-1943	-1982	-152
Delta / Volume	3.83%	-7.50%	30.94%	7.48%	-31.19%	0.00%	14.19%	11.88%	0.58%	28.65%	4.28%	-12.64%	12.86%	-13.26%	-33.43%	8.27%	5.25%	9.24%	-4.28%	24.95%	8.10%	-8.93%	-8.40%	12.50%	-5.10%	15.29%
Volume	809	733	1112	962	933	956	895	1178	1559	855	1657	918	482	950	715	750	1868	1494	2829	1964	1580	1265	1262	800	765	299

Order Flows Trader (ES 03-24 (1 Minute))
 2/27/2024 14:21:00 - 2/27/2024 14:48:00

Orderflows Trader 7 – Chart Examples. – Bearish Distribution



Delta	327	162	498	-118	-46	1389	-15	117	-160	-418	0	194	-114	-36	282	263	-12	242	-228	239	-201	210	335	284	362	459
Max. Delta	429	217	506	143	45	1389	156	153	0	0	69	196	5	65	323	266	49	314	0	245	0	225	532	361	540	468
Min. Delta	-1	-9	-20	-251	-208	-9	-160	-176	-536	-540	-114	-70	-176	-168	0	0	-84	-3	-275	-93	-242	-29	-31	-148	0	-11
Cum. Delta	-3478	-3316	-2818	-2936	-2982	-1593	-1608	-1491	-1651	-2069	-2069	-1875	-1989	-2025	-1743	-1480	-1492	-1250	-1478	-1239	-1440	-1230	-895	-611	-249	211
Delta / Volume	1.22%	12.27%	34.39%	-7.89%	-4.91%	32.07%	-0.73%	8.76%	-7.88%	-13.52%	0.00%	16.30%	-14.11%	-2.11%	23.04%	32.27%	-1.30%	35.69%	-24.26%	18.07%	-17.68%	17.86%	13.79%	14.12%	13.31%	20.30%
Volume	1541	1320	1448	1496	936	4331	2055	1335	2030	3092	1354	1190	808	1708	1224	815	922	678	940	1323	1137	1176	2429	2012	2720	2261



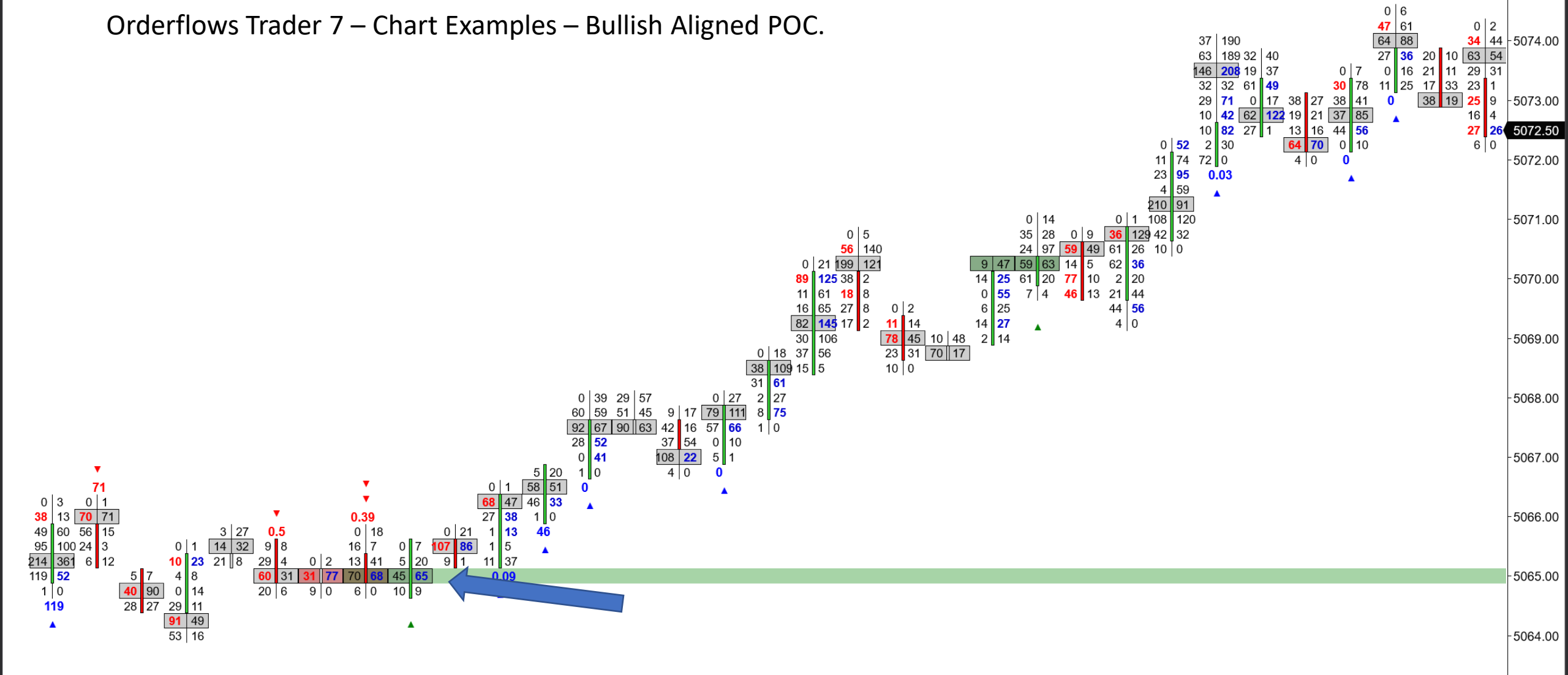
Orderflows Trader 7 – Properties Settings – Aligned POC.

When two consecutive POCs (Point of Controls) appear at the same level over two consecutive bars. This nuance can act as near term support or resistance.

Default is disabled.

▼ Aligned POC	
Enable Aligned POC	<input type="checkbox"/>
Aligned POC Draw Mode	UntilTested ▼
Buying Aligned POC Zone Color	■ Green ▼
Selling Aligned POC Zone Color	■ Red ▼
Aligned POC Color Opacity	50
Aligned POC Zone Size	1

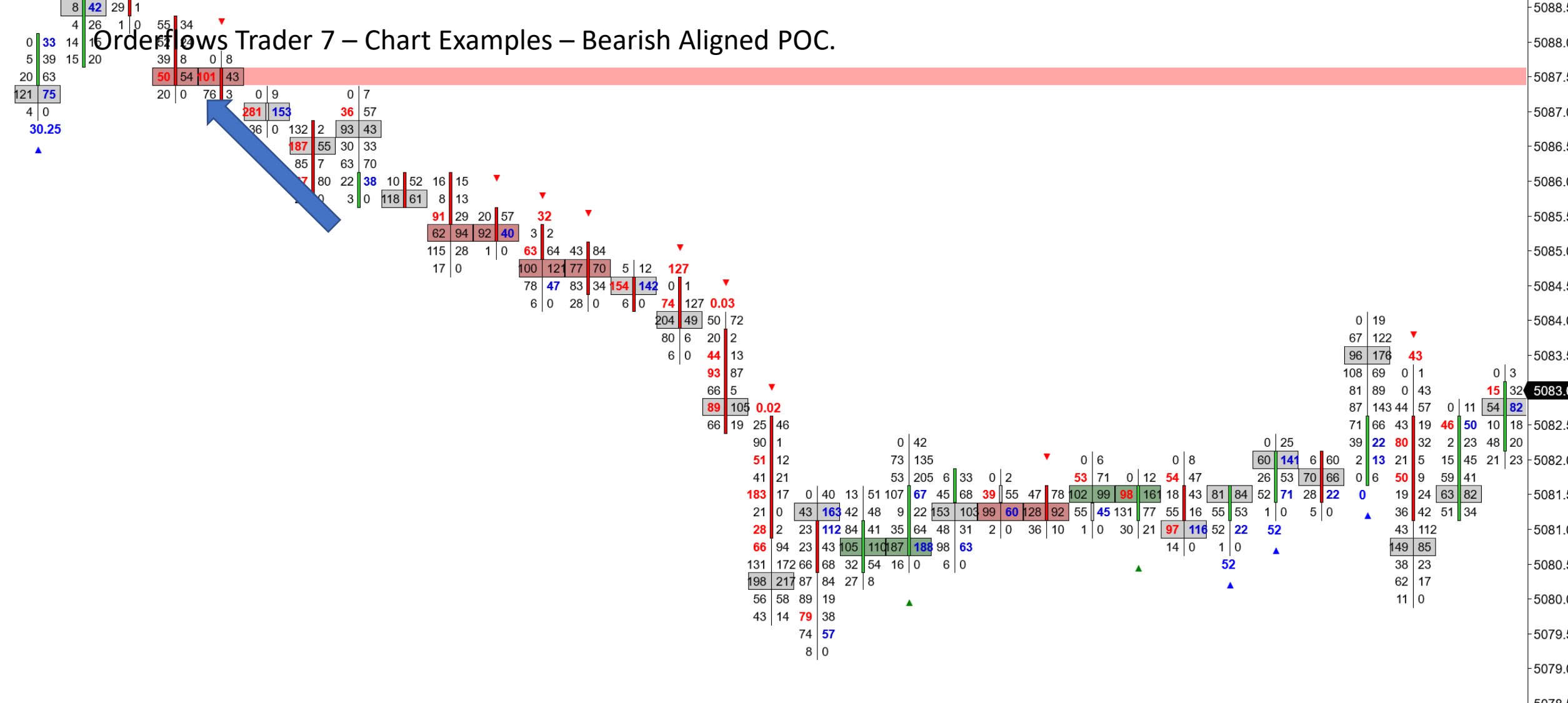
Orderflows Trader 7 – Chart Examples – Bullish Aligned POC.



Delta	51	-65	29	-69	39	29	41	-8	33	-6	77	-5	-91	74	210	304	-69	-30	-15	148	40	-110	82	115	443	65	-4	128	83	-23	-52
Max. Delta	61	0	38	6	52	55	41	30	79	36	128	70	7	117	219	342	82	2	5	165	69	25	95	123	519	132	0	139	135	10	71
Min. Delta	-19	-119	-8	-70	-3	-18	-5	-10	0	-16	-1	-18	-106	-5	0	-10	-71	-37	-32	0	-13	-121	-28	-92	-70	-15	-56	0	0	-58	-68
Cum. Delta	-3226	-3291	-3262	-3331	-3292	-3263	-3222	-3230	-3197	-3203	-3126	-3131	-3222	-3148	-2938	-2634	-2703	-2733	-2748	-2600	-2560	-2670	-2588	-2473	-2030	-1965	-1969	-1841	-1758	-1781	-1833
Delta / Volume	25.89%	21.04%	27.62%	41.32%	32.77%	12.13%	25.47%	-3.57%	13.25%	-2.80%	17.54%	-1.49%	29.45%	20.79%	56.76%	35.19%	-10.76%	-14.02%	-10.34%	62.18%	9.71%	39.01%	15.13%	12.35%	35.58%	13.92%	-1.47%	30.05%	21.78%	-13.61%	-13.20%
Volume	197	309	105	167	119	239	161	224	249	214	439	335	309	356	370	864	641	214	145	238	412	282	542	931	1245	467	272	426	381	169	394

Order Flows Trader (ES 03-24 (1 Minute))
 2/27/2024 07:02:00 - 2/27/2024 07:34:00

Orderflows Trader 7 – Chart Examples – Bearish Aligned POC.



Delta	-7	-96	-123	-155	-351	1	-15	-130	-16	-16	-43	-11	-181	-125	-279	132	9	243	-58	-23	-31	10	12	-8	-30	151	39	174	-127	50	30
Max. Delta	22	0	5	0	0	111	37	10	32	0	64	11	7	31	30	253	89	336	0	0	27	27	34	56	8	152	52	254	70	67	46
Min. Delta	-19	-121	-126	-198	-379	-19	-22	-177	-20	-144	-57	-33	-185	-180	-459	-3	-28	-41	-127	-63	-31	-9	-39	-60	-52	-3	-4	0	-254	-28	-14
Cum. Delta	4890	4794	4671	4516	4165	4166	4151	4021	4005	3989	3946	3935	3754	3629	3350	3482	3491	3734	3676	3653	3622	3632	3644	3636	3606	3757	3796	3970	3843	3893	3923
Delta / Volume	-3.87%	-28.57%	-53.25%	-32.36%	-54.93%	0.20%	-6.22%	-26.64%	-7.62%	-3.31%	-10.26%	-3.45%	-33.09%	-17.10%	-17.58%	11.83%	1.46%	20.20%	-8.87%	-8.95%	-7.93%	2.31%	2.26%	-1.71%	-8.62%	35.20%	15.18%	13.64%	-11.92%	9.58%	9.20%
Volume	181	336	231	479	639	495	241	488	210	484	419	319	547	731	1587	1116	615	1203	654	257	391	432	530	468	348	429	257	1276	1065	522	326

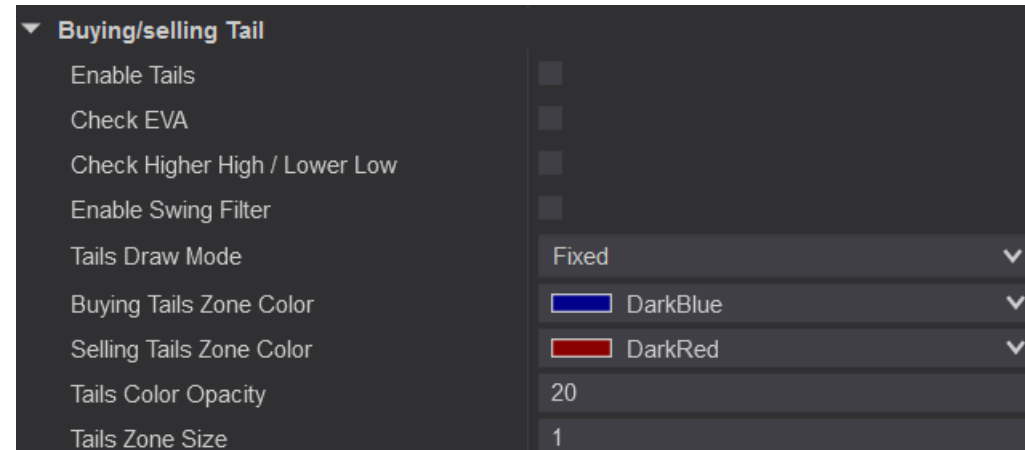
Orderflows Trader 7 – Properties Settings - Buying/Selling Tail.

When a Buying Tail appears, it represents a lack of passive selling on a move down. Bullish.

When a Selling Tail appears, it represents a lack of passive buying on a move up. Bearish.

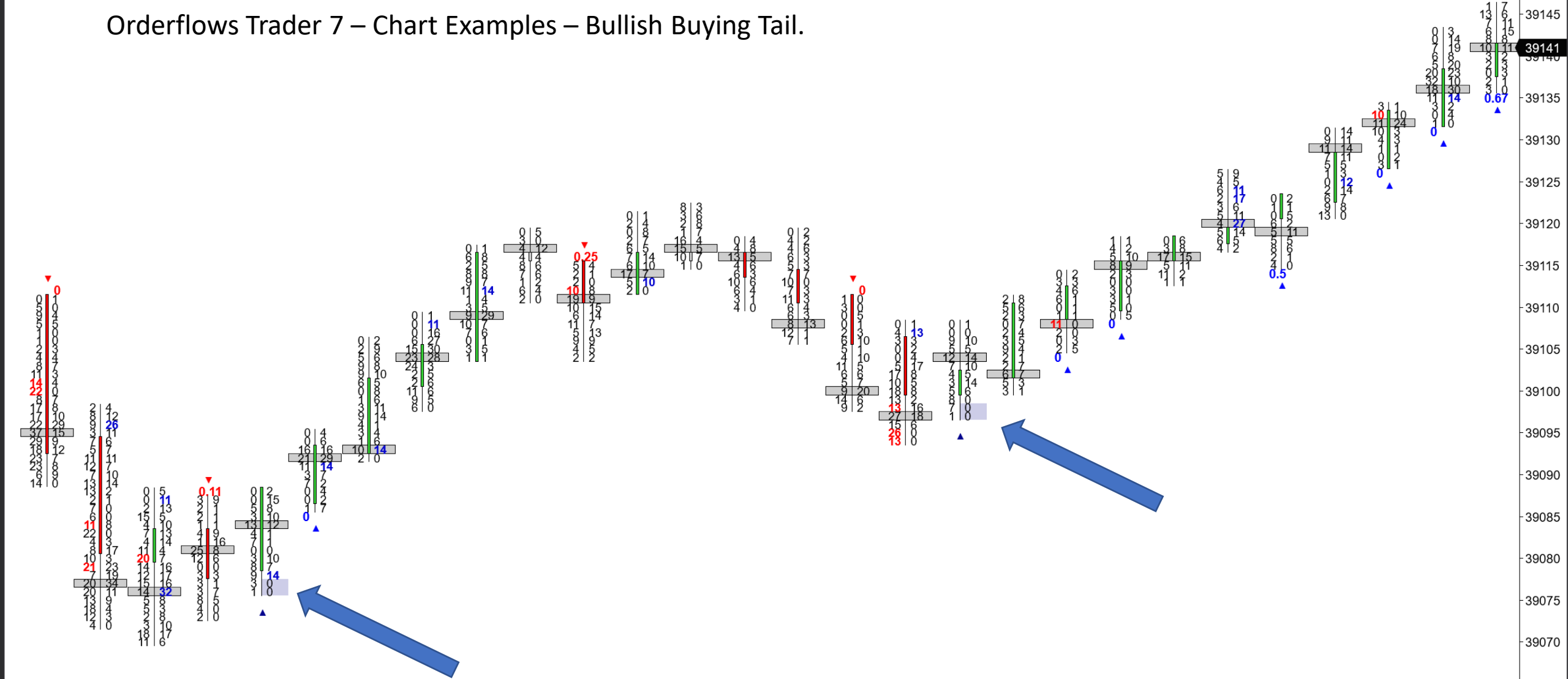
Can filter for Tails that appear in Engulfing Value Areas, when they occur on bars that have a higher high/lower low than the previous bar, and can filter for when they appear in swing highs/lows.

Default is disabled.



Order Flows Trader (YM 03-24 (1 Minute))
 2/26/2024 12:35:00 - 2/26/2024 13:02:00

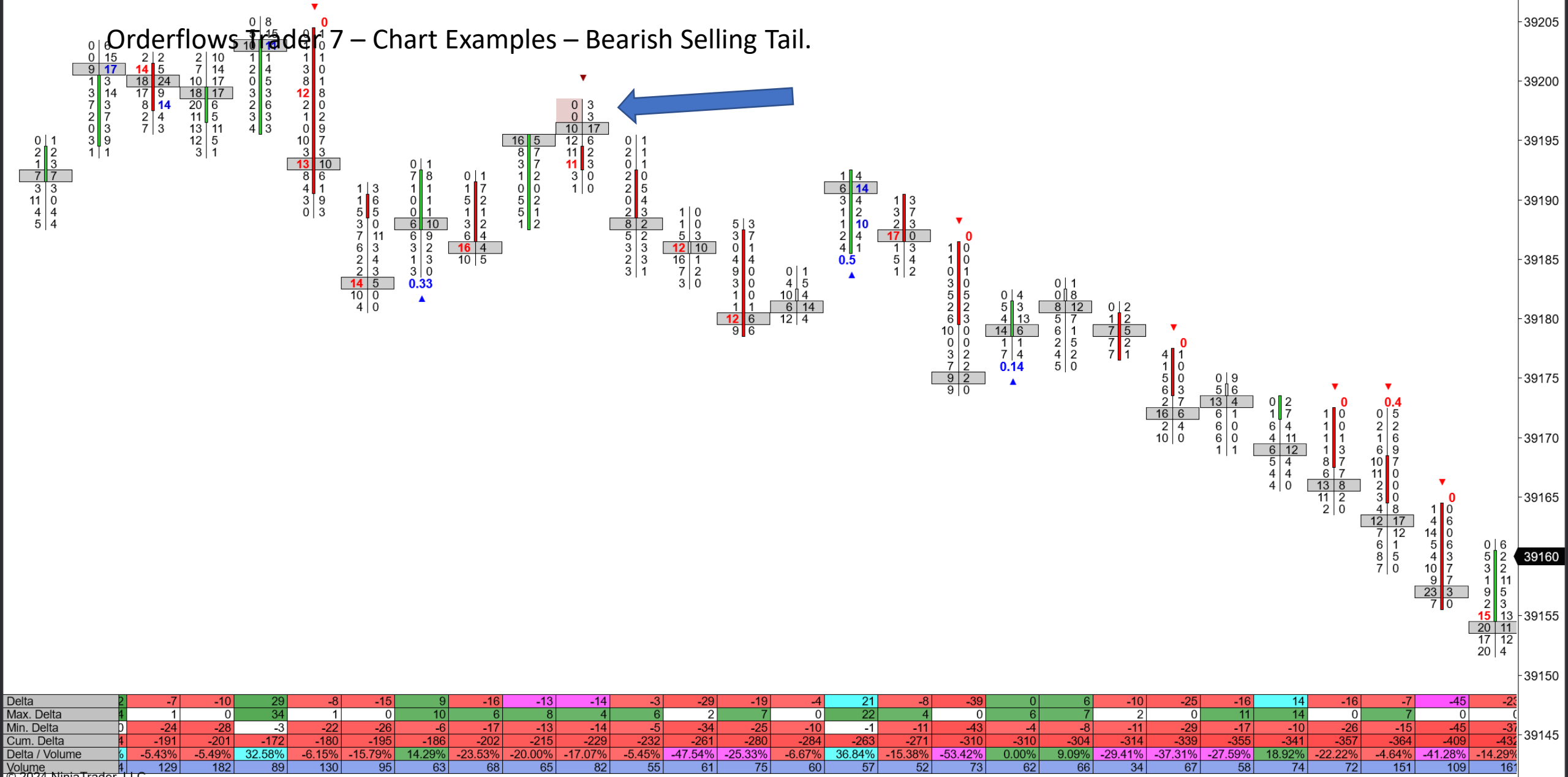
Orderflows Trader 7 – Chart Examples – Bullish Buying Tail.



Delta	0	53	-6	24	32	40	40	31	4	2	19	-16	-13	-42	1	-61	4	15	-7	0	6	63	2	36	3	44	12
Max. Delta	9	57	10	24	42	46	51	41	14	6	32	12	2	1	4	26	14	17	3	4	7	72	4	38	18	51	24
Min. Delta	9	-21	-17	-2	0	-2	-10	-1	0	-33	-1	-16	-14	-42	-21	-70	-10	-3	-8	-5	-9	-2	-12	-11	-2	-1	-2
Cum. Delta	9	-1106	-1112	-1088	-1056	-1016	-976	-945	-941	-939	-920	-936	-949	-991	-1051	-1047	-1032	-1039	-1039	-1033	-970	-968	-932	-929	-885	-874	
Delta / Volume	6	14.06%	-4.29%	17.65%	21.33%	23.81%	16.95%	18.13%	5.41%	1.16%	16.81%	-16.67%	-14.94%	-29.17%	0.66%	-22.85%	3.17%	15.46%	-13.73%	0.00%	7.50%	41.72%	3.13%	22.22%	3.45%	17.60%	9.84%
Volume	0	377	140	136	150	168	236	171	74	172	113	96	87	144	151	267	126	97	51	62	80	151	64	162	87	250	122

Order Flows Trader (YM 03-24 (1 Minute))
 2/26/2024 11:28:00 - 2/26/2024 11:55:00

Orderflows Trader 7 – Chart Examples – Bearish Selling Tail.



Delta	2	-7	-10	29	-8	-15	9	-16	-13	-14	-3	-29	-19	-4	21	-8	-39	0	6	-10	-25	-16	14	-16	-7	-45	-26
Max. Delta	4	1	0	34	1	0	10	6	8	4	6	2	7	0	22	4	0	6	7	2	0	11	14	0	7	0	0
Min. Delta	0	-24	-28	-3	-22	-26	-6	-17	-13	-14	-5	-34	-25	-10	-1	-11	-43	-4	-8	-11	-29	-17	-10	-26	-15	-45	-37
Cum. Delta	4	-191	-201	-172	-180	-195	-186	-202	-215	-229	-232	-261	-280	-284	-263	-271	-310	-310	-304	-314	-339	-355	-341	-357	-364	-409	-437
Delta / Volume	6	-5.43%	-5.49%	32.58%	-6.15%	-15.79%	14.29%	-23.53%	-20.00%	-17.07%	-5.45%	-47.54%	-25.33%	-6.67%	36.84%	-15.38%	-53.42%	0.00%	9.09%	-29.41%	-37.31%	-27.59%	18.92%	-22.22%	-4.64%	-41.28%	-14.29%
Volume	4	129	182	89	130	95	63	68	65	82	55	61	75	60	57	52	73	62	66	34	67	58	74	72	151	109	161



Orderflows Trader 7 – Properties Settings – Delta Breakout.

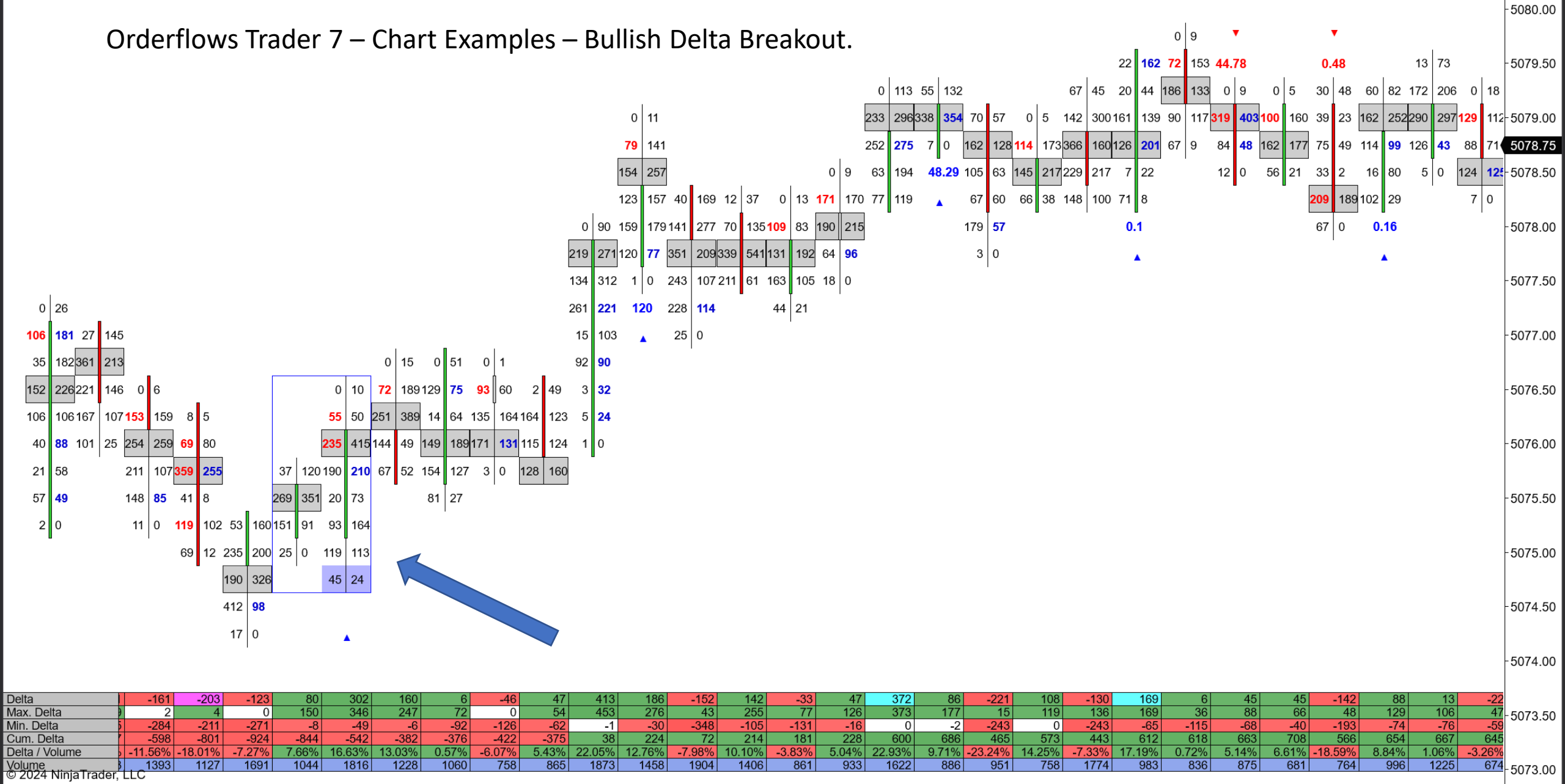
When there is an increase in delta, either positive (bullish) or negative (bearish), that will cause a delta breakout.

Default is disabled.

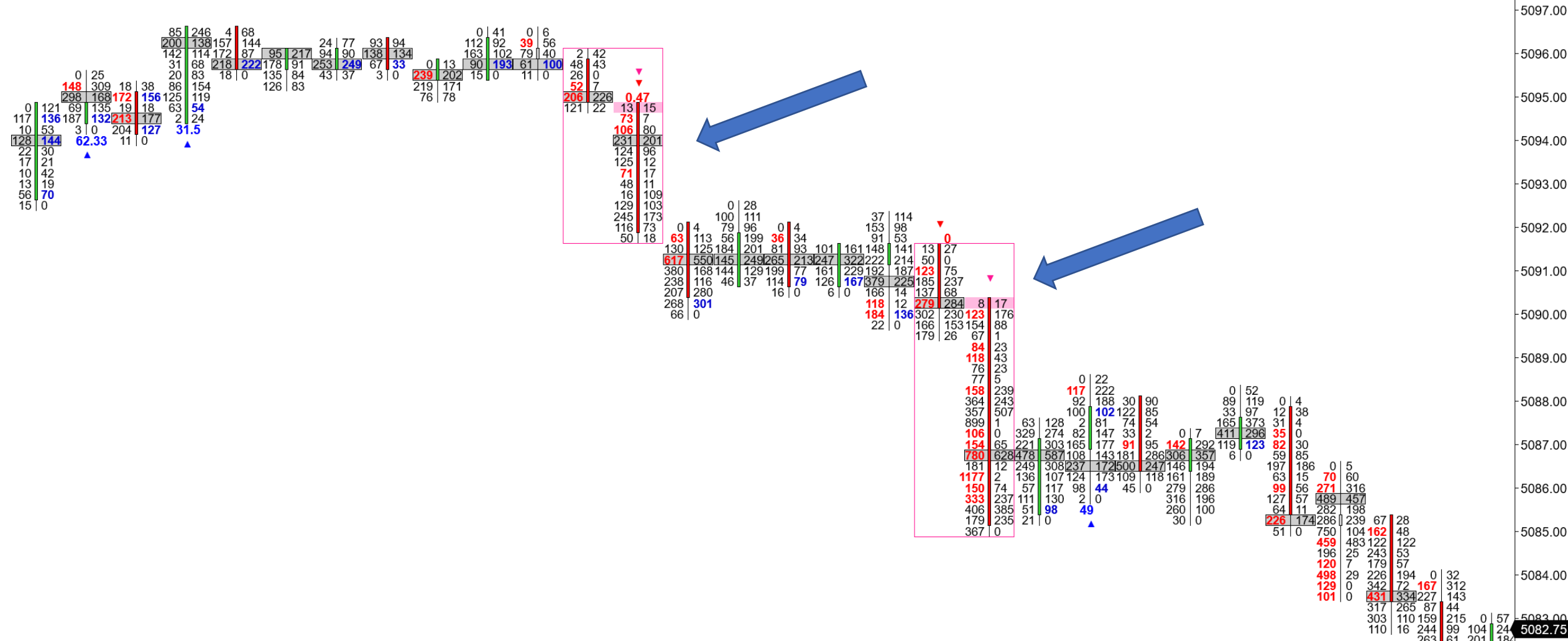
▼ Delta Breakout	
Enable Delta Breakout	<input type="checkbox"/>
Delta Threshold	200
Enable Swing Filter	<input type="checkbox"/>
Delta Breakout Draw Mode	Fixed ▼
Buying Delta Breakout Zone Color	█ Blue ▼
Selling Delta Breakout Zone Color	█ DeepPink ▼
Delta Breakout Color Opacity	30
Delta Breakout Zone Size	1

Order Flows Trader (ES 03-24 (1 Minute))
 2/27/2024 10:40:00 - 2/27/2024 11:09:00

Orderflows Trader 7 – Chart Examples – Bullish Delta Breakout.



Orderflows Trader 7 – Chart Examples – Bearish Delta Breakout.



Delta	-121	246	-48	-59	39	-40	-70	48	12	-115	-432	-312	296	-211	238	-518	-334	-3314	336	344	-208	-19	237	-386	-1728	-1203	-681	-84
Max. Delta	51	329	60	120	58	47	10	131	30	41	2	4	296	14	244	213	27	45	513	399	42	71	300	32	250	0	183	16
Min. Delta	-139	0	-158	-161	-49	-46	-136	-1	-63	-155	-498	-486	-13	-218	0	-698	-465	-3474	-43	-316	-218	-372	0	-398	-1892	-1337	-817	-688
Cum. Delta	-3777	-3531	-3579	-3638	-3599	-3639	-3709	-3661	-3649	-3764	-4196	-4508	-4212	-4423	-4185	-4703	-5037	-8351	-8015	-7671	-7879	-7898	-7661	-8047	-9775	-10.98k	-11.66k	-11.74k
Delta / Volume	-10.49%	14.03%	-4.40%	-5.85%	4.50%	-7.12%	-7.01%	5.94%	3.06%	-14.47%	-19.10%	-8.60%	16.41%	-17.42%	15.66%	-17.83%	-13.18%	-35.55%	8.92%	13.24%	-9.62%	-0.58%	12.59%	-22.63%	-31.00%	-31.65%	-14.81%	-1.70%
Volume	1153	1754	1090	1009	867	562	998	808	392	795	2262	3626	1804	1211	1520	2906	2534	9322	3768	2598	2162	3261	1883	1706	5574	3801	4599	4932

Orderflows Trader 7 – Properties Settings - Delta Divergence.

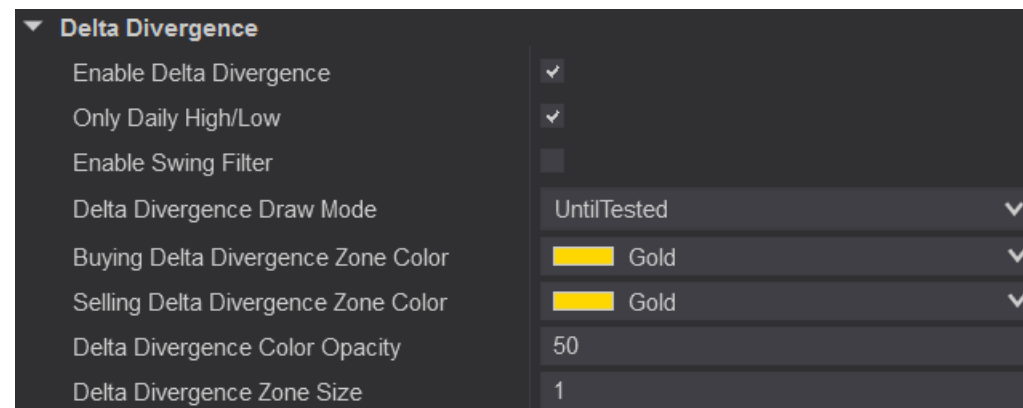
Occurs when the market makes a new or equal high on negative delta or makes a new or equal low on positive delta.

More effective when used with Orderflows Ratio as a reversal signal.

Default is enabled only at the High of Day or Low of Day.

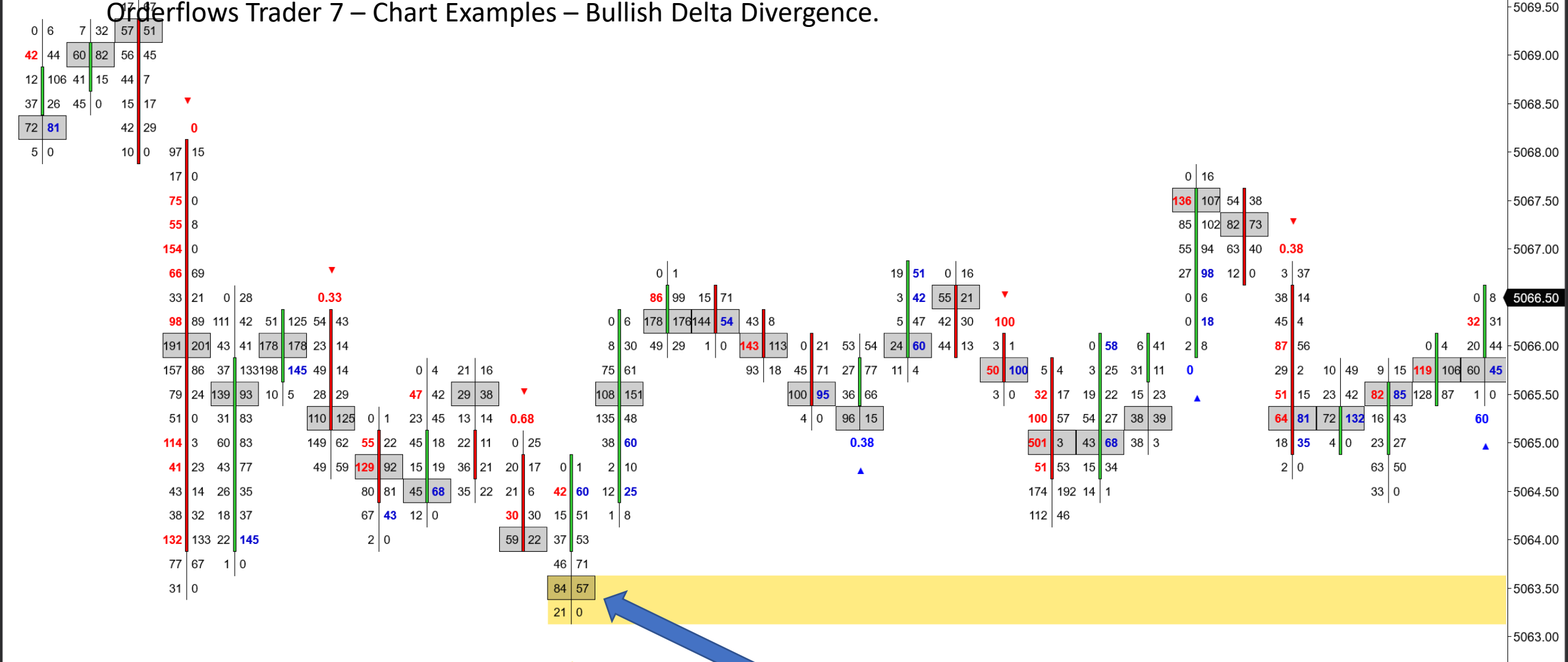
We have added the Swing Filter to show Delta Divergences at Swing Highs/Lows.

Default color is Gold for both Bullish and Bearish Signals.



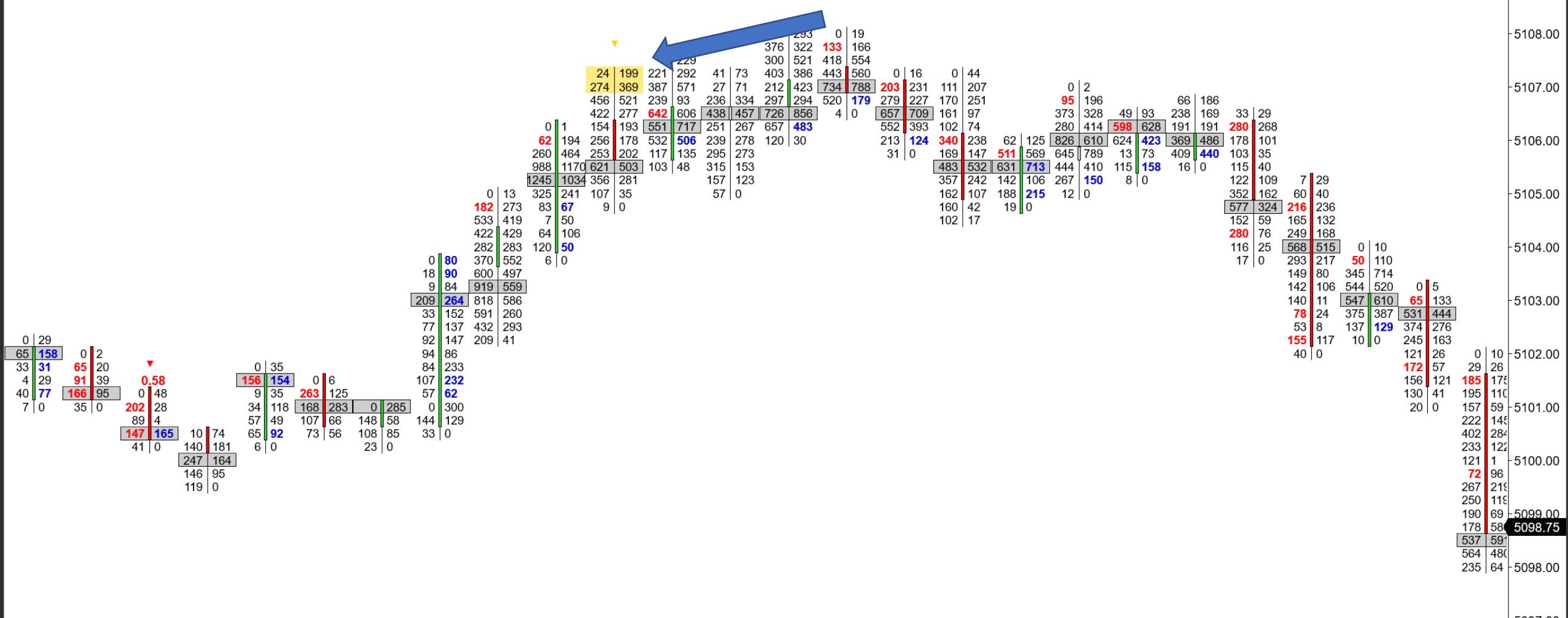
Order Flows Trader (ES 03-24 (1 Minute))
 2/28/2024 03:39:00 - 2/28/2024 04:09:00

Orderflows Trader 7 – Chart Examples – Bullish Delta Divergence.



Delta	-25	-764	266	16	-116	-94	9	-34	-30	48	20	-8	-35	-140	38	0	142	-61	45	-603	87	-11	144	-60	-93	114	-6	-50	15
Max. Delta	74	0	341	147	18	0	54	26	28	56	142	60	9	0	74	7	159	2	46	0	87	12	221	0	23	144	35	62	28
Min. Delta	-30	-831	0	-22	-185	-103	-20	-52	-35	-84	-36	-29	-72	-151	-30	-85	0	-61	-9	-657	-9	-45	0	-73	-176	-3	-59	-59	-11
Cum. Delta	-2070	-2834	-2568	-2552	-2668	-2762	-2753	-2787	-2817	-2769	-2749	-2757	-2792	-2932	-2894	-2894	-2752	-2813	-2768	-3371	-3284	-3295	-3151	-3211	-3304	-3190	-3196	-3246	-3231
Delta / Volume	-5.47%	-32.73%	20.03%	1.80%	-14.36%	-16.43%	2.35%	-12.23%	-13.04%	8.92%	2.57%	-1.29%	-12.28%	-33.49%	11.31%	0.00%	53.38%	-27.60%	28.66%	-44.77%	22.72%	-4.49%	19.10%	-16.57%	-16.01%	34.34%	-1.35%	-11.26%	6.22%
Volume	457	2334	1328	890	808	572	383	278	230	538	778	618	285	418	336	424	266	221	157	1347	383	245	754	362	581	332	446	444	241

Orderflows Trader 7 – Chart Examples – Bearish Delta Divergence.



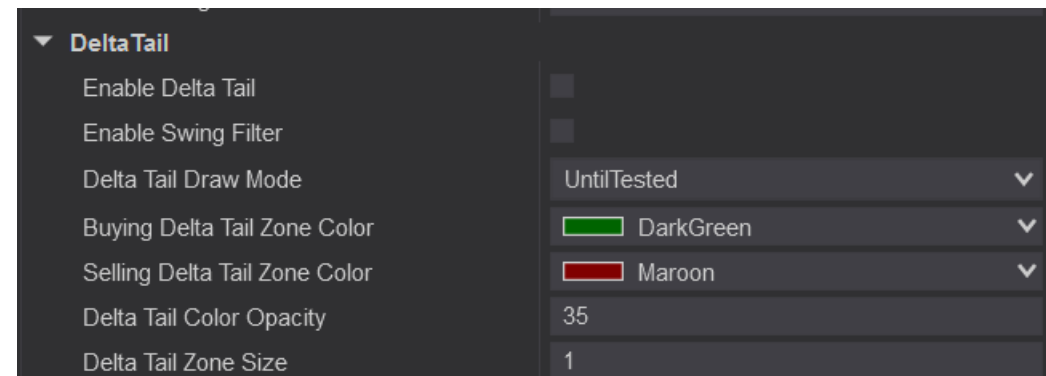
Delta	-234	-148	156	-75	149	1039	-1153	217	-174	405	-27	416	14	-235	-319	175	-43	-32	183	-1097	-632	472	-548	-68
Max. Delta	4	14	198	3	152	1039	145	447	450	633	103	517	420	21	172	272	759	184	268	50	25	521	5	10
Min. Delta	-281	-347	-27	-301	-94	-107	-1300	-82	-278	-89	-392	-65	-159	-266	-406	-26	-136	-40	-46	-1129	-660	-18	-603	-114
Cum. Delta	3514	3366	3522	3447	3596	4635	3482	3699	3525	3930	3903	4319	4333	4098	3779	3954	3911	3879	4062	2965	2333	2805	2257	157
Delta / Volume	-32.32%	-12.59%	19.26%	-6.54%	21.07%	35.18%	-12.06%	3.32%	-3.06%	6.76%	-0.66%	6.12%	0.31%	-6.46%	-7.39%	5.33%	-0.74%	-1.15%	6.63%	-30.88%	-15.81%	10.52%	-17.79%	-9.74%
Volume	724	1176	810	1147	707	2953	9563	6537	5690	5989	4085	6800	4518	3635	4315	3281	5841	2782	2761	3553	3998	4488	3080	699



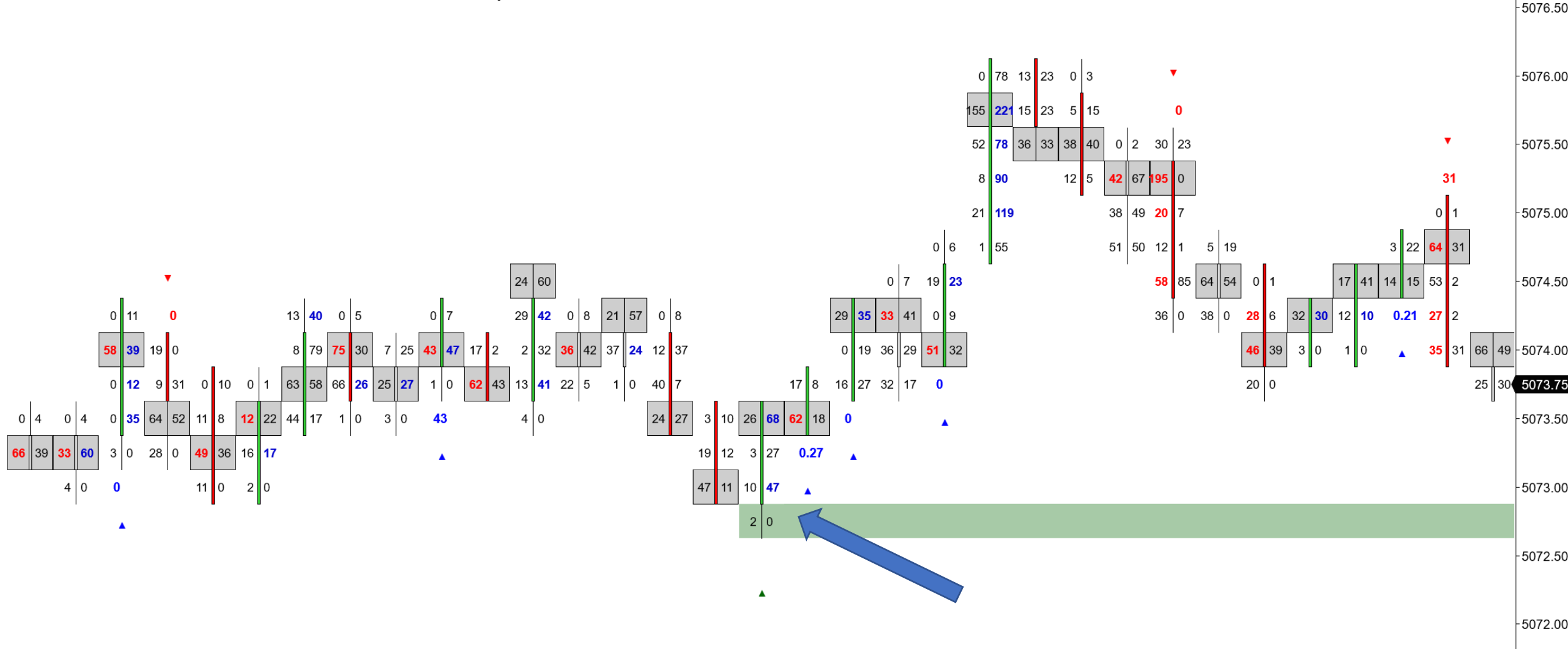
Orderflows Trader 7 – Properties Settings – Delta Tail.

I first wrote about Delta Tails in my Delta Trading Course. A bullish Delta Tail occurs when there is a green up candle with negative delta at the bottom bid side of the bar and the rest of the price levels in the bar, on the way up is positive delta. What is happening is passive buyers were absorbing the aggressive selling at the low of the bar, then aggressive buyers stepped in and dominated every price on the way back up, overwhelming the aggressive sellers. For a bearish Delta Tail the opposite is true, in a red down candle, the top offer side of the bar has positive delta at that price level and all the remaining price levels on the way down have negative delta.

Default is disabled.



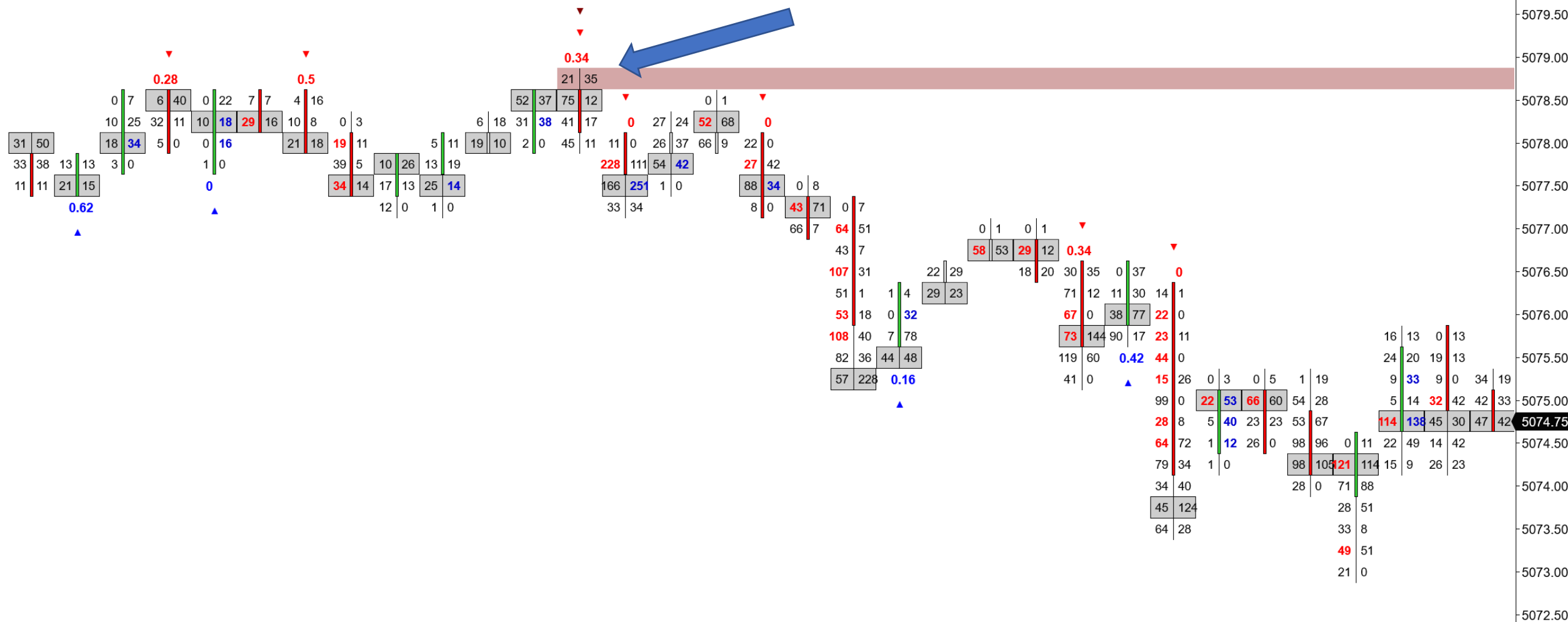
Orderflows Trader 7 – Chart Examples – Bullish Delta Tail.



Delta	36	-37	-17	10	66	-81	17	10	-34	103	-3	22	3	-36	101	-53	36	-7	0	404	15	8	37	-235	-34	-48	-5	21	20	-112	-12
Max. Delta	71	0	10	17	74	0	26	11	0	125	0	22	36	7	122	6	40	28	7	411	23	17	46	0	0	1	18	25	23	1	11
Min. Delta	0	-86	-28	-2	-1	-91	-12	-12	-57	0	-21	-8	-10	-47	-9	-53	-3	-12	-44	0	-13	-2	-30	-278	-72	-79	-5	-1	-6	-122	-36
Cum. Delta	-1712	-1749	-1766	-1756	-1690	-1771	-1754	-1744	-1778	-1675	-1678	-1656	-1653	-1689	-1588	-1641	-1605	-1612	-1612	-1208	-1193	-1185	-1148	-1383	-1417	-1465	-1470	-1449	-1429	-1541	-1553
Delta / Volume	22.78%	-18.23%	-13.60%	14.29%	20.50%	-39.90%	19.54%	10.20%	-27.42%	41.70%	-2.85%	15.71%	1.94%	-35.29%	55.19%	-50.48%	28.57%	-3.59%	0.00%	46.01%	10.49%	6.78%	12.37%	-50.32%	-18.89%	-34.29%	-7.69%	25.93%	37.04%	-45.53%	-7.06%
Volume	158	203	125	70	322	203	87	98	124	247	113	140	155	102	183	105	126	195	140	878	143	118	299	467	180	140	65	81	54	246	170

Order Flows Trader (ES 03-24 (1 Minute))
 2/29/2024 01:33:00 - 2/29/2024 02:05:00

Orderflows Trader 7 – Chart Examples – Bearish Delta Tail.



Delta	35	8	45	-13	7	-59	0	0	3	-10	-107	-42	-5	-40	-69	-23	-146	110	1	-4	-14	-150	22	-187	79	-27	-17	0	71	18	-29
Max. Delta	35	33	45	0	14	6	5	6	11	29	23	115	28	0	0	12	34	111	6	20	0	25	33	0	80	17	50	40	101	34	13
Min. Delta	-4	0	-1	-24	-7	-64	-20	-16	-7	-10	-120	-86	-19	-43	-72	-52	-422	-2	-13	-10	-26	-212	-79	-314	0	-39	-20	-75	-14	-31	-50
Cum. Delta	2450	2458	2503	2490	2497	2438	2438	2438	2441	2431	2324	2282	2277	2237	2168	2145	1999	2109	2110	2106	2092	1964	1777	1856	1829	1812	1812	1883	1901	1872	
Delta / Volume	36.08%	8.51%	67.16%	-22.03%	9.09%	-47.20%	0.00%	0.00%	5.66%	-6.25%	-41.63%	-5.04%	-2.37%	-20.41%	-31.22%	-11.79%	-14.84%	51.40%	0.97%	-3.57%	-17.50%	-23.01%	7.33%	-21.37%	57.66%	-13.30%	-2.63%	0.00%	14.76%	5.84%	-13.36%
Volume	97	94	67	59	77	125	78	88	53	160	257	834	211	196	221	195	984	214	103	112	80	652	300	875	137	203	647	646	481	308	217

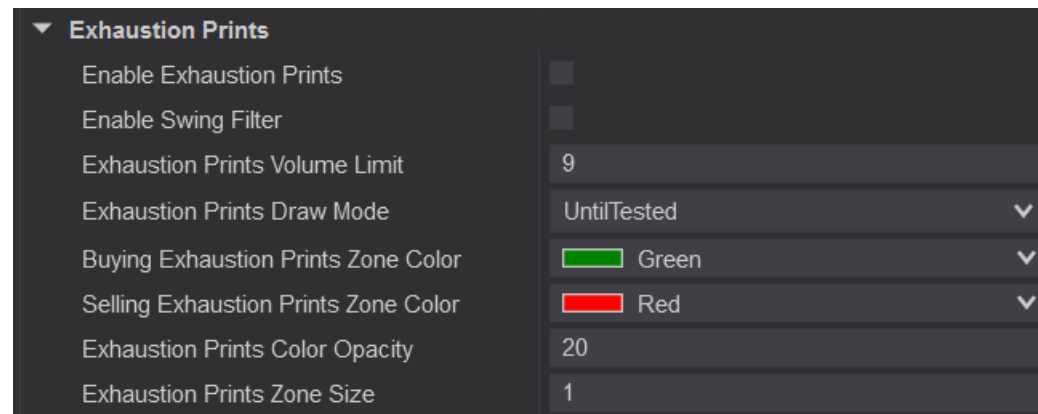
Orderflows Trader 7 – Properties Settings - Exhaustion Prints.

Measures market exhaustion seen in the edge of bars. In the original version of OFT this was named Small Digit Prints.

Useful for reversal trades as well as keeping you in a winning trade longer.

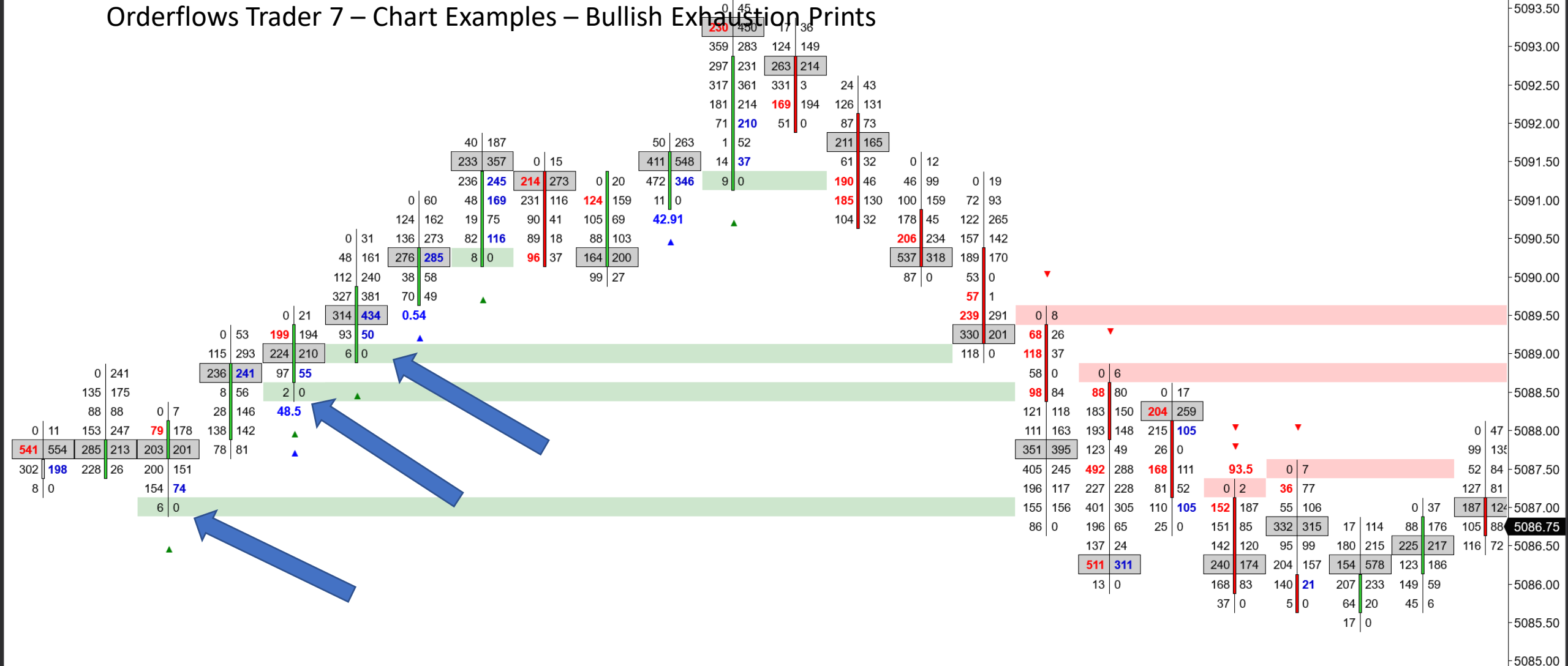
Bearish Exhaustion Prints appear on the top offer price field on red down candles
Bullish Exhaustion Prints appear on the bottom bid price field on green up candles.

Can filter for exhaustion prints at Swing Highs/Lows.



Order Flows Trader (ES 03-24 (1 Minute))
 2/26/2024 12:56:00 - 2/26/2024 13:19:00

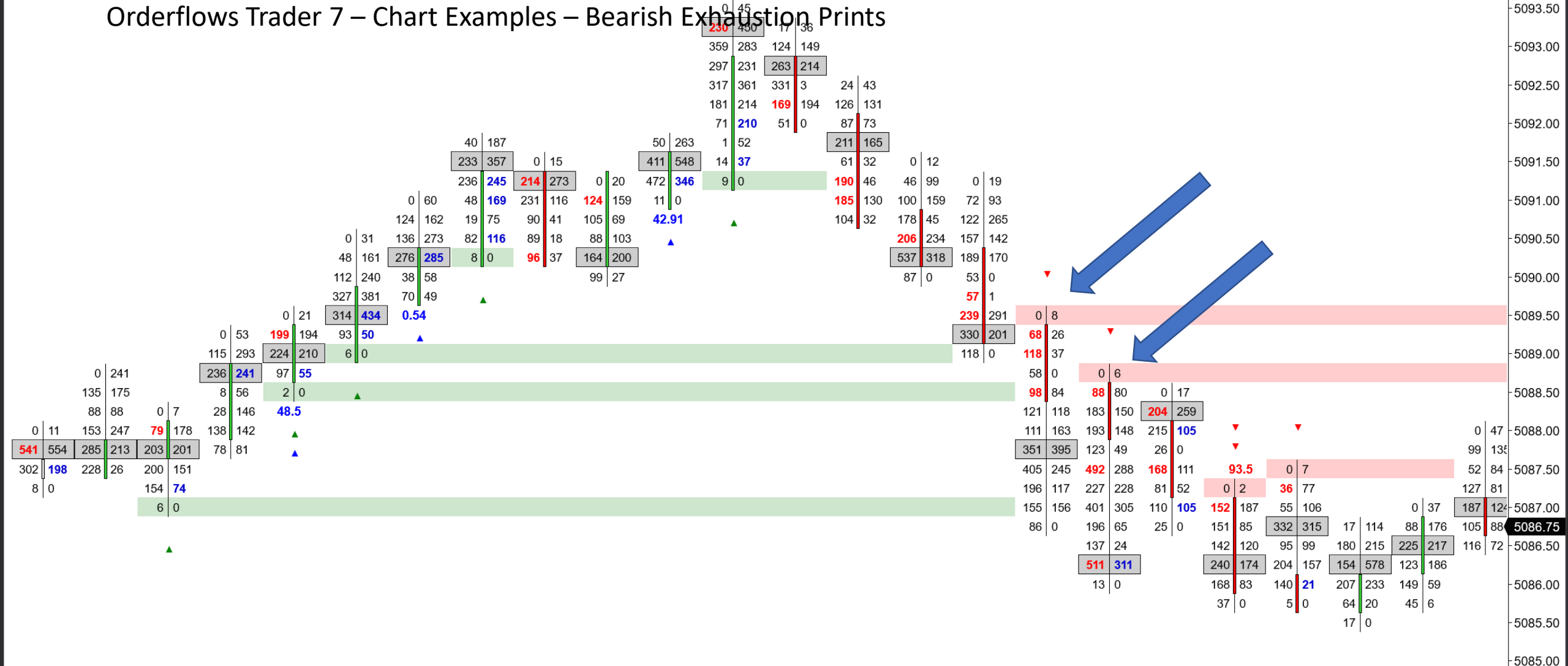
Orderflows Trader 7 – Chart Examples – Bullish Exhaustion Prints



Delta	01	-31	409	-42	397	243	483	-220	-2	213	404	-359	-336	-287	-155	-418	-910	-180	-239	-85	521	51	-5
Max. Delta	21	70	462	52	502	345	593	14	68	407	837	38	68	134	257	7	3	49	0	143	652	142	19
Min. Delta	58	-179	-74	-43	-1	-46	-8	-242	-122	-2	-9	-409	-336	-326	-171	-820	-1276	-218	-293	-88	-1	-24	-5
Cum. Delta	2k	-11.55k	-11.14k	-11.18k	-10.79k	-10.54k	-10.06k	-10.28k	-10.28k	-9664	-10.02k	-10.36k	-10.65k	-11.22k	-12.13k	-12.31k	-12.55k	-12.63k	-12.55k	-12.63k	-12.11k	-12.06k	-12.12k
Delta / Volume	3%	-2.47%	25.33%	-4.19%	18.07%	15.87%	26.61%	-18.03%	-0.17%	10.14%	12.02%	-23.15%	-20.49%	-14.20%	-6.15%	-13.41%	-21.57%	-12.18%	-15.51%	-5.15%	28.96%	3.89%	-4.18%
Volume	179	1253	1615	1002	2197	1531	1815	1220	1158	2101	3362	1551	1640	2021	2519	3116	4218	1478	1541	1649	1799	1311	131

Order Flows Trader (ES 03-24 (1 Minute))
 2/26/2024 12:56:00 - 2/26/2024 13:19:00

Orderflows Trader 7 – Chart Examples – Bearish Exhaustion Prints



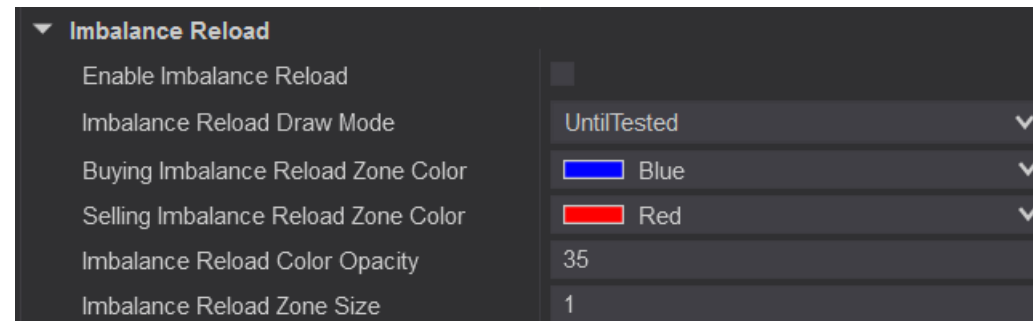
Delta	01	-31	409	-42	397	243	483	-220	-2	213	404	-359	-336	-287	-155	-418	-910	-180	-239	-85	521	51	-5
Max. Delta	21	70	462	52	502	345	593	14	68	407	837	38	68	134	257	7	3	49	0	143	652	142	19
Min. Delta	58	-179	-74	-43	-1	-46	-8	-242	-122	-2	-9	-409	-336	-326	-171	-820	-1276	-218	-293	-88	-1	-24	-5
Cum. Delta	2k	-11.55k	-11.14k	-11.18k	-10.79k	-10.54k	-10.06k	-10.28k	-10.28k	-9664	-10.02k	-10.36k	-10.65k	-11.22k	-12.13k	-12.31k	-12.55k	-12.63k	-12.55k	-12.63k	-12.11k	-12.06k	-12.12k
Delta / Volume	3%	-2.47%	25.33%	-4.19%	18.07%	15.87%	26.61%	-18.03%	-0.17%	10.14%	12.02%	-23.15%	-20.49%	-14.20%	-6.15%	-13.41%	-21.57%	-12.18%	-15.51%	-5.15%	28.96%	3.89%	-4.18%
Volume	179	1253	1615	1002	2197	1531	1815	1220	1158	2101	3362	1551	1640	2021	2519	3116	4218	1478	1541	1649	1799	1311	131



Orderflows Trader 7 – Properties Settings – Imbalance Reload.

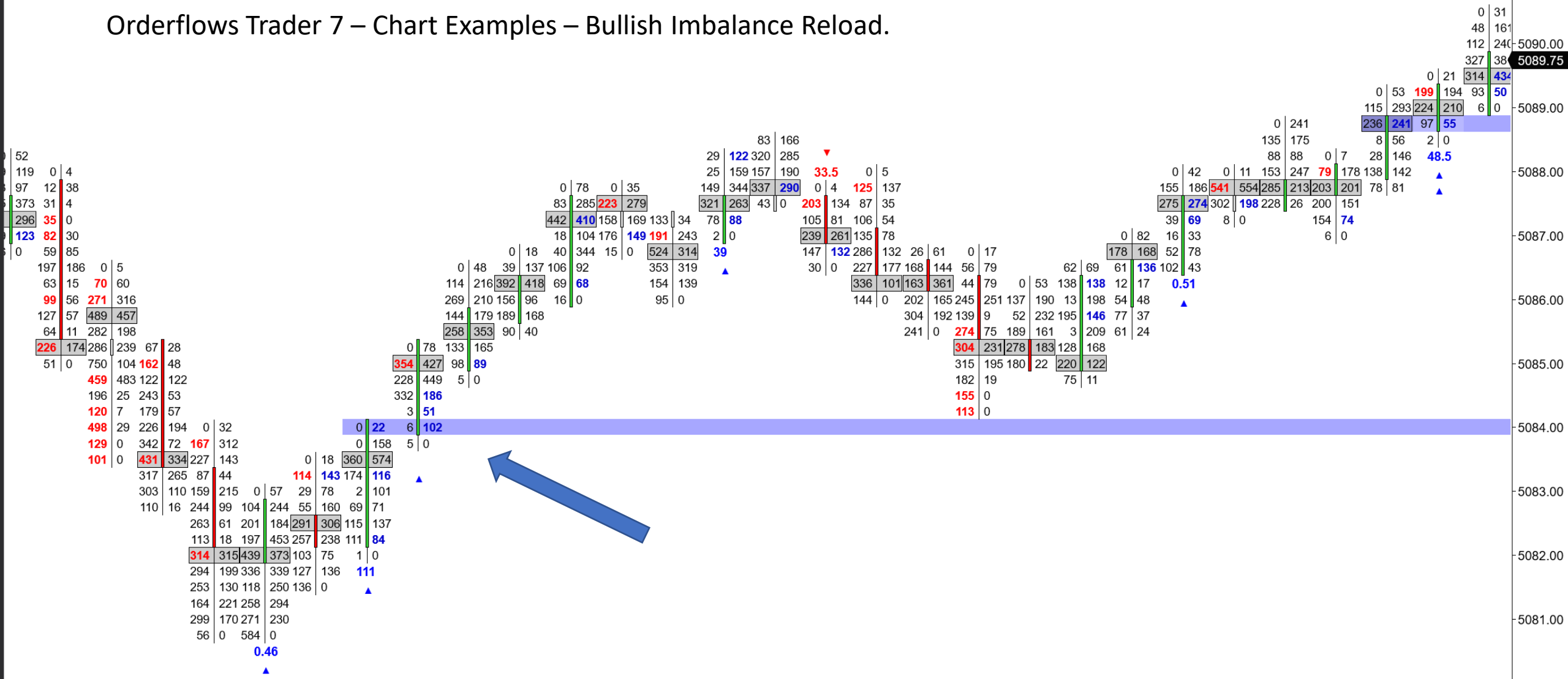
An Imbalance Reload occurs when you either have two buying imbalances at the same price level over 2 consecutive bars or two selling imbalances at the same price level over 2 consecutive bars.

Default is disabled.



Order Flows Trader (ES 03-24 (1 Minute))
 2/26/2024 12:32:00 - 2/26/2024 13:01:00

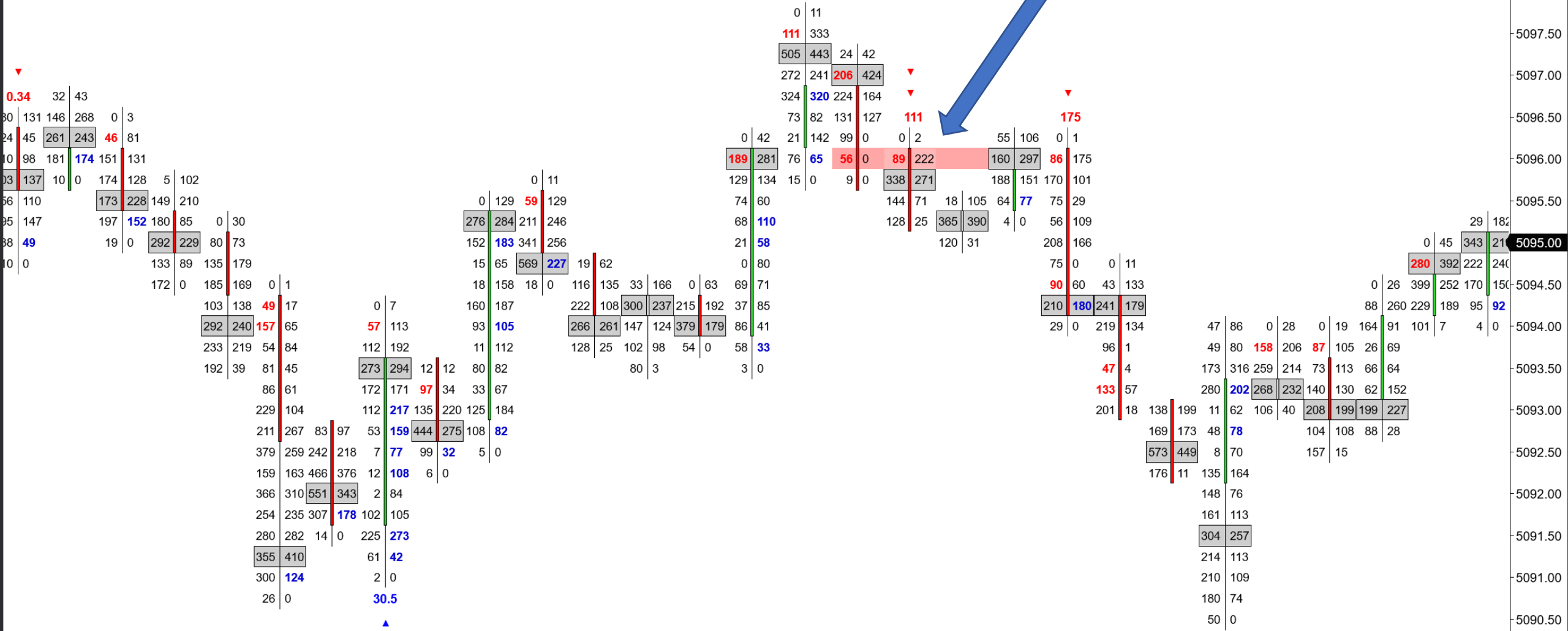
Orderflows Trader 7 – Chart Examples – Bullish Imbalance Reload.



Delta	28	-1203	-681	-84	42	431	365	239	11	607	60	-401	372	-9	-112	-727	-181	-872	5	227	69	86	-88	101	-31	409	-42	397
Max. Delta	50	0	183	16	214	431	460	504	114	658	61	0	509	270	0	2	27	108	155	336	83	142	116	421	70	462	52	502
Min. Delta	92	-1337	-817	-688	-155	-22	-1	-55	-69	-12	-90	-437	-1	-56	-252	-727	-443	-1007	-138	-211	-136	-63	-92	-58	-179	-74	-43	-1
Cum. Delta	75	-10.98k	-11.66k	-11.74k	-11.7k	-10.91k	-10.67k	-10.66k	-10.05k	-9988	-10.39k	-10.02k	-10.03k	-10.14k	-10.87k	-11.05k	-11.92k	-11.91k	-11.69k	-11.62k	-11.53k	-11.62k	-11.52k	-11.52k	-11.55k	-11.14k	-11.18k	-10.79k
Delta / Volume	0%	-31.65%	-14.81%	-1.70%	1.85%	20.57%	16.43%	0.63%	28.17%	4.98%	-16.05%	23.54%	-0.48%	-8.38%	-33.58%	-8.93%	-31.34%	0.30%	11.98%	7.23%	6.30%	-5.45%	5.38%	-2.47%	25.33%	-4.19%	18.07%	
Volume	74	3801	4599	4932	2266	2095	2221	2281	1743	2155	1204	2499	1580	1871	1336	2165	2027	2782	1677	1895	955	1364	1614	1879	1253	1615	1002	2197

Order Flows Trader (ES 03-24 (1 Minute))
 2/26/2024 10:03:00 - 2/26/2024 10:31:00

Orderflows Trader 7 – Chart Examples – Bearish Imbalance Reload.



Delta	-37	-216	-133	-559	-451	652	-220	562	-329	-160	-34	-214	261	240	8	-108	23	160	-178	-443	-224	-218	-71	-80	224	-124	20
Max. Delta	53	49	21	0	0	775	0	730	60	0	39	0	328	653	222	53	91	196	79	19	0	0	68	66	246	81	22
Min. Delta	-156	-349	-409	-1072	-476	-142	-278	-44	-347	-128	-217	-108	0	-2	-146	-45	0	-277	-448	-269	-695	-83	-173	-46	-126	-3	
Cum. Delta	-493	-709	-842	-1401	-1852	-1200	-1420	-858	-1187	-1347	-1381	-1595	-1334	-1094	-1086	-1194	-1171	-1011	-1189	-1632	-1856	-2074	-2145	-2225	-2001	-2125	-210
Delta / Volume	4.9%	-13.12%	-5.77%	-10.33%	-15.69%	21.50%	-16.11%	20.71%	-15.92%	-11.92%	-2.64%	-19.78%	15.10%	7.91%	0.53%	-8.37%	2.24%	14.52%	-9.78%	-29.20%	-11.86%	-5.71%	-4.70%	-5.49%	13.91%	-6.55%	1.15%
Volume	1483	1646	2307	5413	2875	3032	1366	2714	2067	1342	1290	1082	1729	3034	1506	1290	1029	1102	1820	1517	1888	3818	1511	1458	1610	1894	174

Orderflows Trader 7 – Properties Settings - Imbalance Reversal.

Reads the order flow at the edges of bars for reversals in the order flow. A sign of potentially trapped traders. A reversal indicator.

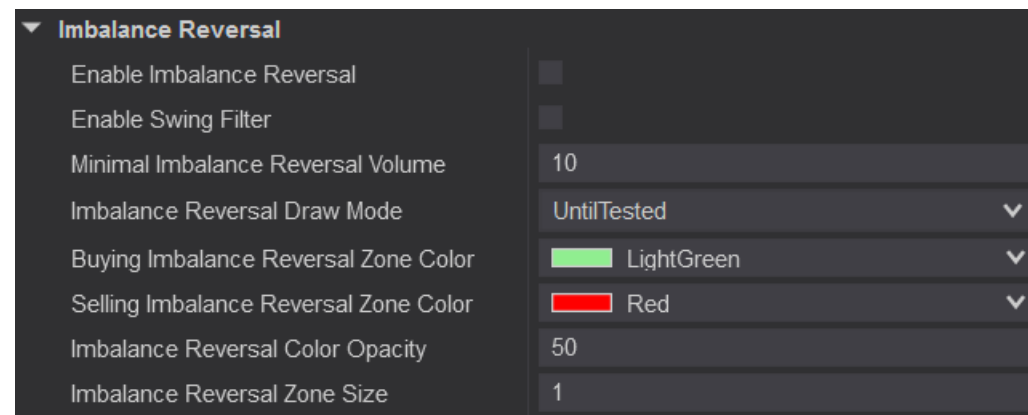
A bullish imbalance reversal will color in the bottom two bid prices in a green up candle.

A bearish imbalance reversal will color in the top two bid prices in a red down candle.

You can set a Minimal Imbalance Reversal Volume. Default is 10 contracts. Meaning there must be at least 10 contracts traded in an imbalance as part of the reversal.

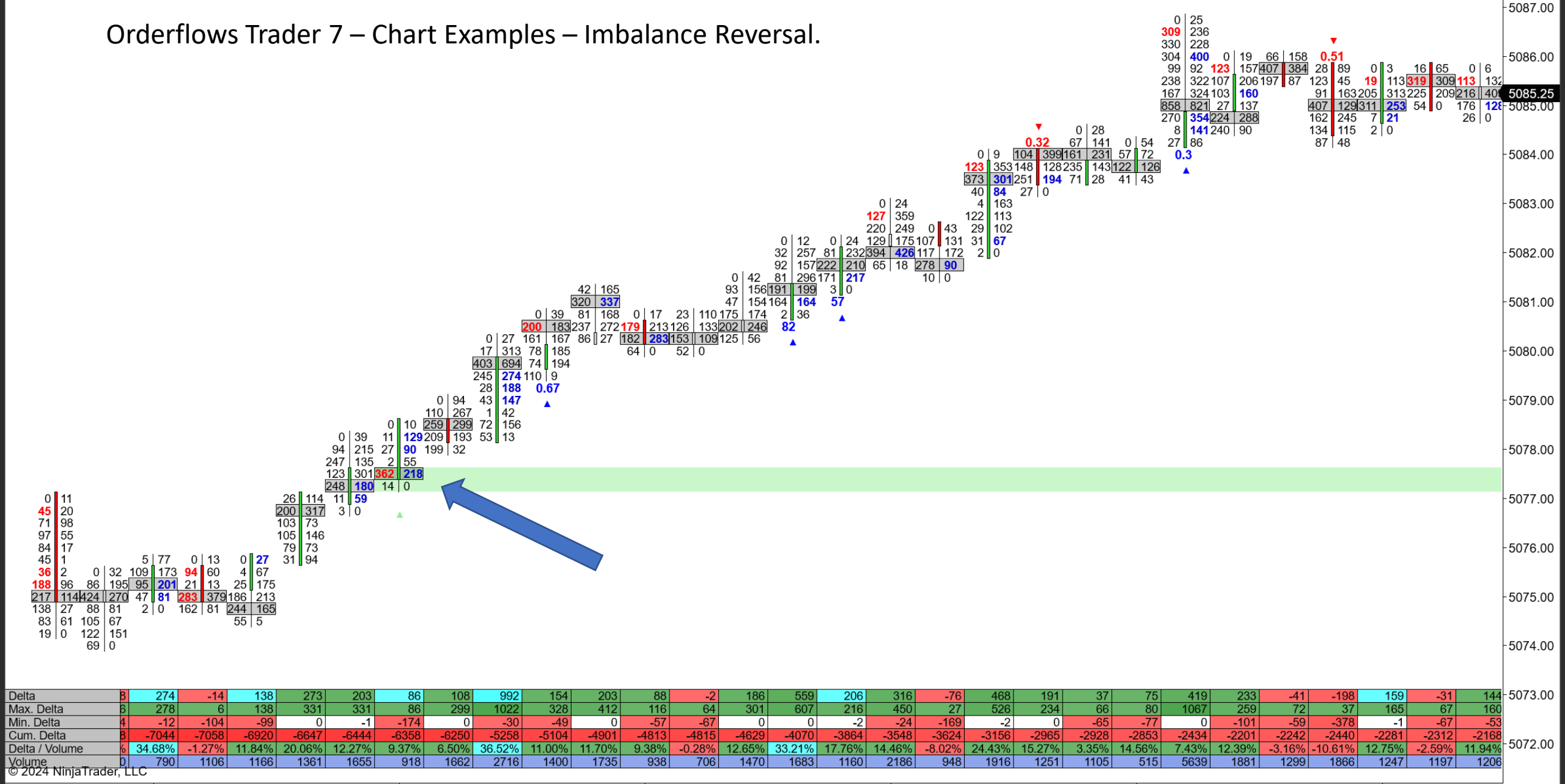
Can filter for Imbalance Reversals at Swing Highs/Lows.

Default is disabled.



Order Flows Trader (ES 03-24 (1 Minute))
 2/28/2024 12:08:00 - 2/28/2024 12:37:00

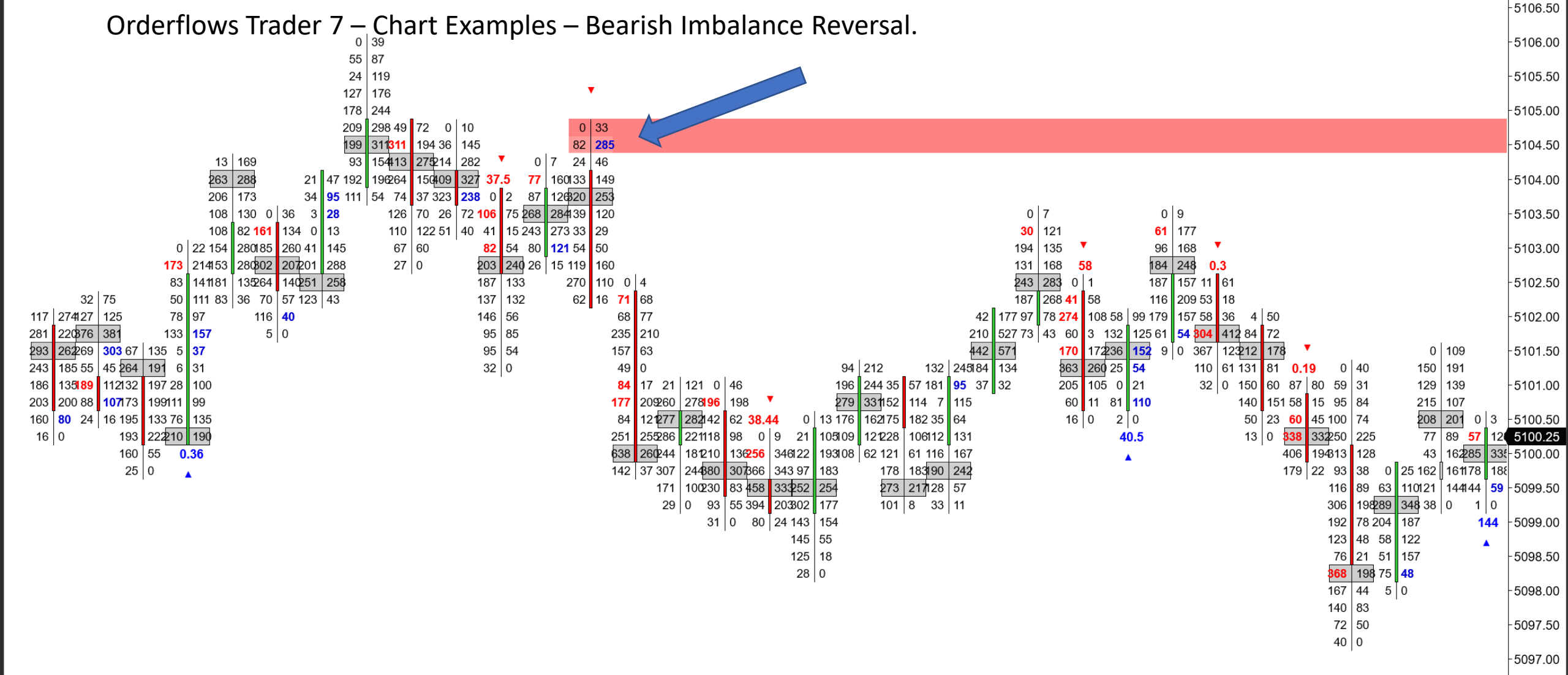
Orderflows Trader 7 – Chart Examples – Imbalance Reversal.



Delta	8	274	-14	138	273	203	86	108	992	154	203	88	-2	186	559	206	316	-76	468	191	37	75	419	233	-41	-198	159	-31	144
Max. Delta	8	278	6	138	331	331	86	299	1022	328	412	116	64	301	607	216	450	27	526	234	66	80	1067	259	72	37	165	67	160
Min. Delta	4	-12	-104	-99	0	-1	-174	0	-30	-49	0	-57	-67	0	0	-2	-24	-169	-2	0	-65	-77	0	-101	-59	-378	-1	-67	-53
Cum. Delta	8	-7044	-7058	-6920	-6647	-6444	-6358	-6250	-5258	-5104	-4901	-4813	-4815	-4629	-4070	-3864	-3548	-3624	-3156	-2965	-2928	-2853	-2434	-2201	-2242	-2440	-2281	-2312	-2168
Delta / Volume	6	34.68%	-1.27%	11.84%	20.06%	12.27%	9.37%	6.50%	36.52%	11.00%	11.70%	9.38%	-0.28%	12.65%	33.21%	17.76%	14.46%	-8.02%	24.43%	15.27%	3.35%	14.56%	7.43%	12.39%	-3.16%	-10.61%	12.75%	-2.59%	11.94%
Volume	0	790	1106	1166	1361	1655	918	1662	2716	1400	1735	938	706	1470	1683	1160	2186	948	1916	1251	1105	515	5639	1881	1299	1866	1247	1197	1206

Order Flows Trader (ES 03-24 (1 Minute))
 2/26/2024 09:02:00 - 2/26/2024 09:34:00

Orderflows Trader 7 – Chart Examples – Bearish Imbalance Reversal.



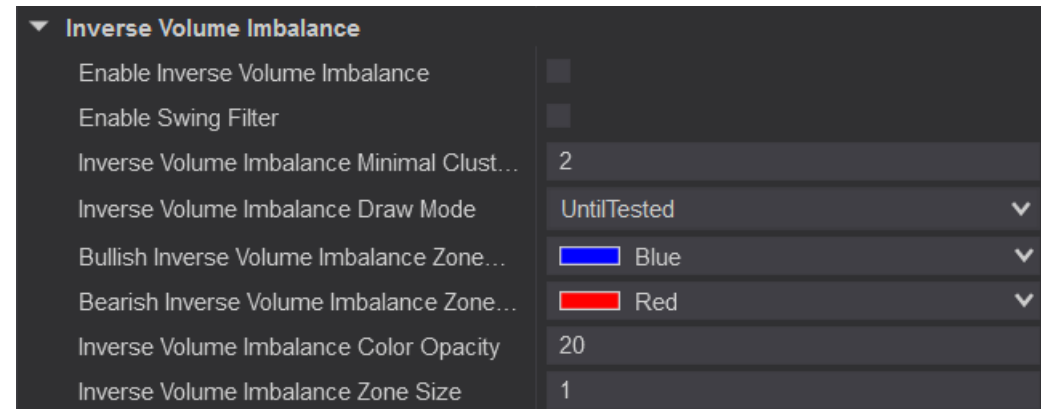
Delta	-77	381	304	-229	243	490	-461	55	-278	205	15	-635	-168	-415	-296	-83	170	-335	193	526	148	-471	27	286	-224	-169	-440	-1081	252	160	48
Max. Delta	49	416	498	32	260	569	15	190	1	245	315	4	24	52	96	12	244	28	272	534	342	0	105	347	48	57	15	153	252	504	64
Min. Delta	-117	0	0	-246	-42	-29	-579	0	-448	-2	-53	-646	-190	-427	-304	-287	-24	-439	-52	-31	-481	0	-8	-292	-251	-462	-1160	-20	-40	-110	
Cum. Delta	2458	2839	3143	2914	3157	3647	3186	3241	2963	3168	3183	2548	2380	1965	1669	1586	1756	1421	1614	2140	2288	1817	1844	2130	1906	1737	1297	216	468	628	676
Delta / Volume	-3.29%	16.66%	10.70%	-11.58%	15.27%	17.10%	-19.04%	2.53%	-14.11%	11.60%	0.60%	-19.38%	-5.56%	-17.40%	-10.53%	-3.48%	8.12%	-15.29%	9.36%	22.33%	7.19%	-24.70%	2.47%	13.80%	-13.61%	-12.08%	-24.23%	-27.44%	14.47%	6.54%	3.48%
Volume	2341	2287	2842	1977	1591	2866	2421	2173	1970	1767	2487	3277	3022	2385	2812	2387	2094	2191	2061	2356	2058	1907	1095	2072	1646	1399	1816	3939	1742	2446	1378

Orderflows Trader 7 – Properties Settings – Inverse Volume Imbalance.

Inverse Imbalances are a sign of trapped traders who were looking for a breakout that never happened. It is important to watch how the market reacts when the market returns to the trap level. Basically, an Inverse Imbalance is the opposite of a Stacked Volume Imbalance. These are traders who are long and wrong or are short at lows.

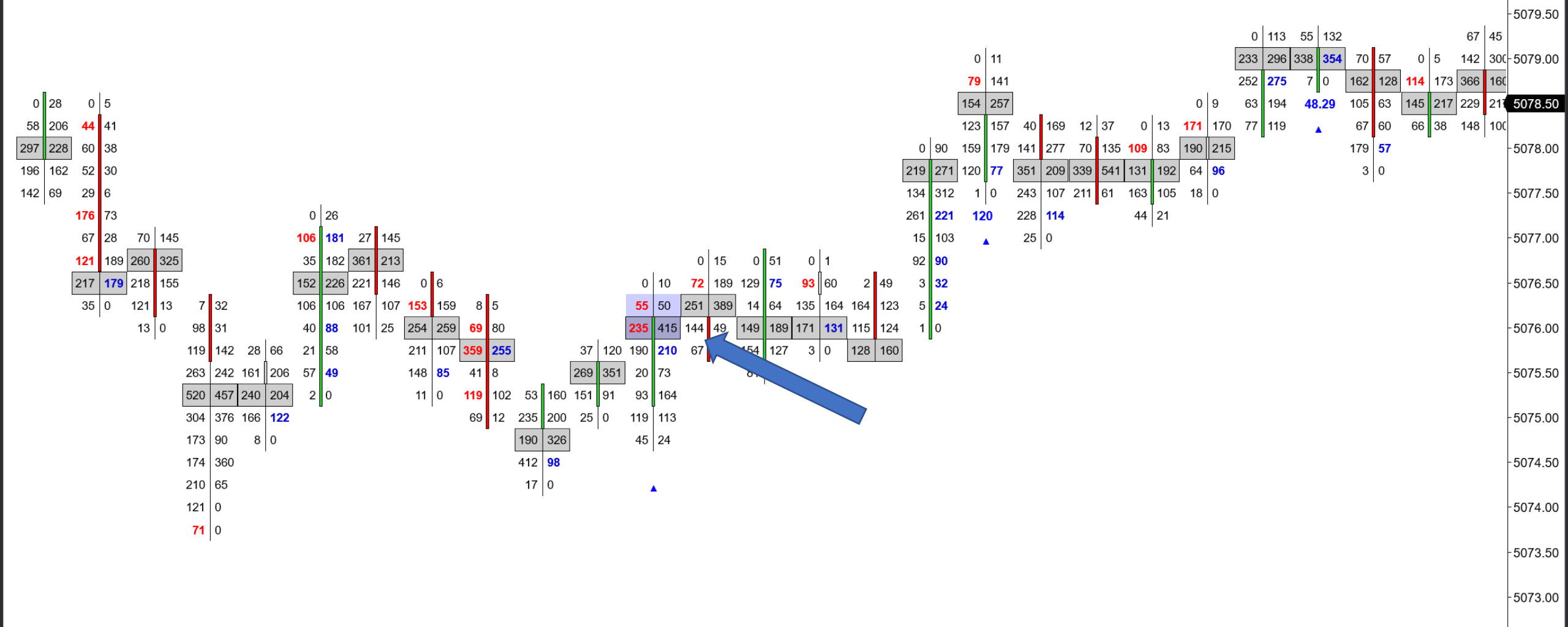
Can filter for Inverse Volume Imbalances at Swing Highs/Lows.

Default is disabled.



Order Flows Trader (ES 03-24 (1 Minute))
 2/27/2024 10:35:00 - 2/27/2024 11:01:00

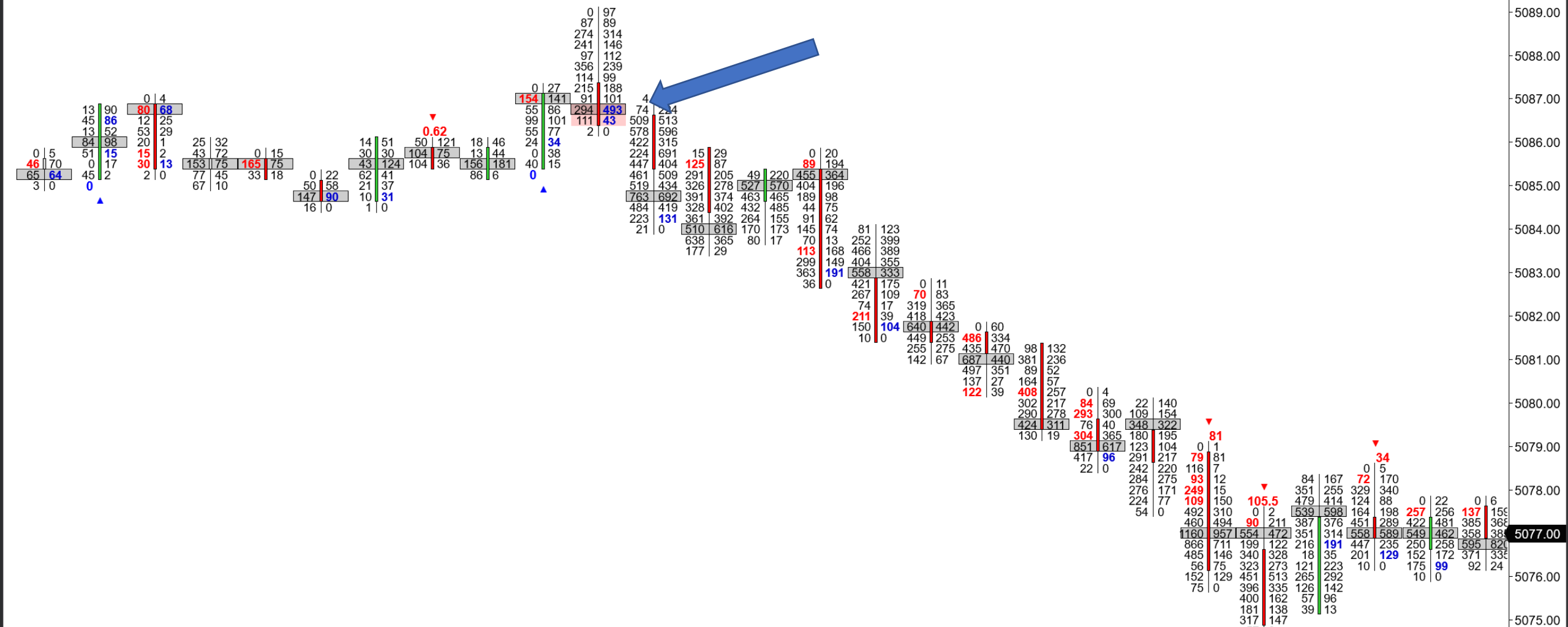
Orderflows Trader 7 – Chart Examples – Bullish Inverse Volume Imbalance.



Delta	2	-44	-265	-5	397	-241	-161	-203	-123	80	302	160	6	-46	47	413	186	-152	142	-33	47	372	86	-221	108	-136
Max. Delta	3	46	28	18	440	49	2	4	0	150	346	247	72	0	54	453	276	43	255	77	126	373	177	15	119	136
Min. Delta	9	-137	-721	-115	-19	-265	-284	-211	-271	-8	-49	-6	-92	-126	-62	-1	-30	-348	-105	-131	-16	0	-2	-243	0	-243
Cum. Delta	9	-323	-588	-593	-196	-437	-598	-801	-924	-844	-542	-382	-376	-422	-375	38	224	72	214	181	228	600	686	465	573	441
Delta / Volume	%	-3.33%	-6.87%	-0.42%	27.87%	-15.93%	-11.56%	-18.01%	-7.27%	7.66%	16.63%	13.03%	0.57%	-6.07%	5.43%	22.05%	12.76%	-7.98%	10.10%	-3.83%	5.04%	22.93%	9.71%	-23.24%	14.25%	-7.33%
Volume	0	1320	3855	1201	1435	1513	1393	1127	1691	1044	1816	1228	1060	758	865	1873	1458	1904	1406	861	933	1622	886	951	758	1774

Order Flows Trader (ES 03-24 (1 Minute))
 2/27/2024 08:20:00 - 2/27/2024 08:46:00

Orderflows Trader 7 – Chart Examples – Bearish Inverse Volume Imbalance.



Delta	9	-70	-131	-90	-43	133	-26	4	92	39	255	-385	100	-694	-851	-374	-643	-727	-556	-278	-1304	-605	83	-313	-65	15
Max. Delta	8	16	40	2	0	141	68	26	154	504	689	16	126	51	45	5	26	37	88	26	40	141	426	135	146	23
Min. Delta	3	-74	-131	-90	-87	-6	-35	-67	-12	-301	-22	-692	-135	-699	-880	-522	-695	-749	-566	-462	-1304	-667	-29	-425	-162	-21
Cum. Delta	7	4987	4856	4766	4723	4856	4830	4834	4926	4965	5220	4835	4935	4241	3390	3016	2373	1646	1090	812	-492	-1097	-1014	-1327	-1392	-123
Delta / Volume	%	-19.77%	-21.87%	-29.41%	-11.23%	26.87%	-5.31%	0.73%	9.73%	1.03%	2.83%	-6.48%	2.46%	-17.79%	-17.24%	-8.88%	-15.74%	-18.91%	-15.72%	-6.90%	-17.43%	-10.06%	1.35%	-7.12%	-1.82%	3.94%
Volume	1	354	599	306	383	495	490	550	946	3803	9713	5939	4070	3902	4937	4212	4085	3845	3538	4028	7480	6011	6149	4399	3565	403

Orderflows Trader 7 – Properties Settings - Market Sweep Detector.

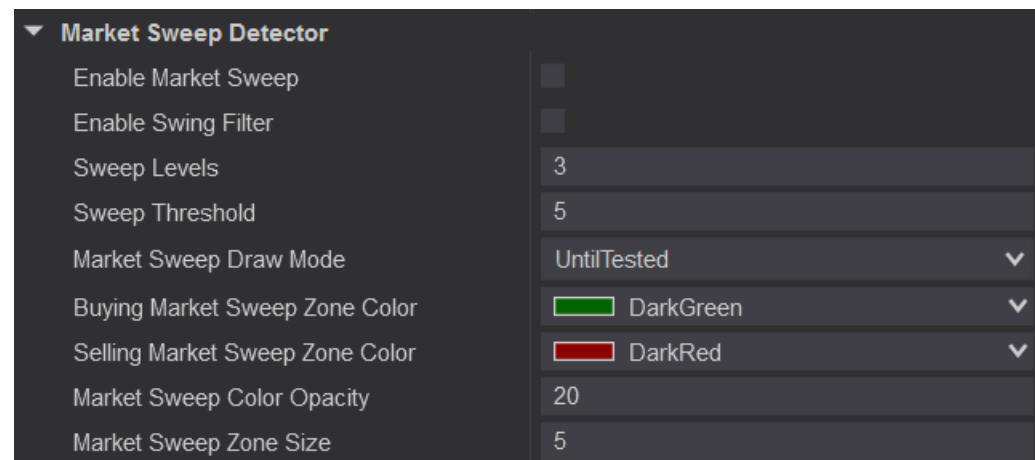
Detects potential market sweep activity across several price levels. A market sweep occurs when a trader trades through several price levels instantly. They life several consecutive offers or hit several consecutive bids at once.

Good for momentum trading as it is a sign of strong buying or selling.

Be aware if using in thinly traded markets, the lack of volume traded may look like Sweep activity, but is more likely just due to lack of volume. This applies to markets like NQ, MNQ, RTY, YM, FDAX.

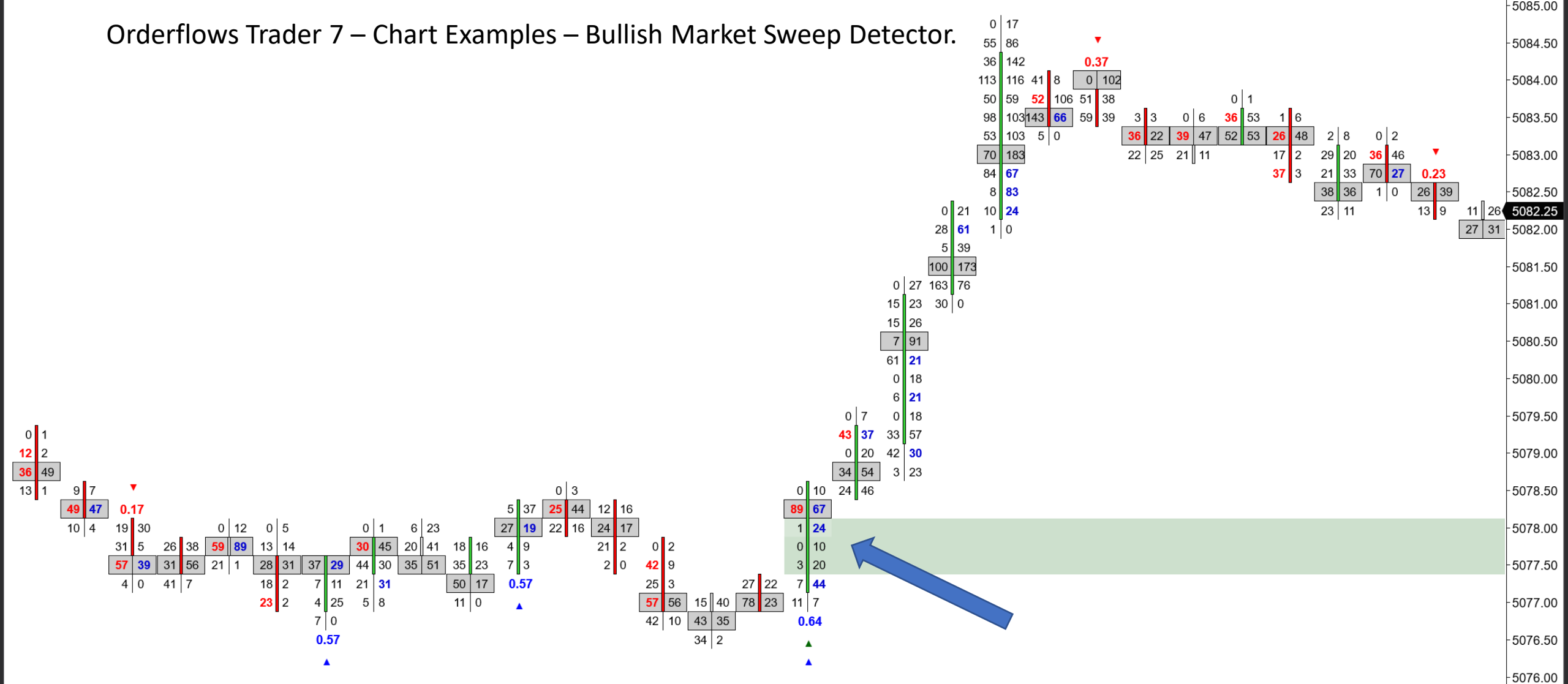
Can filter for Market Sweeps at Swing Highs/Lows.

By default this indicator is disabled. To enable it, simply click on the box to the right of Enable Market Sweep.



Order Flows Trader (ES 03-24 (1 Minute))
 2/27/2024 02:45:00 - 2/27/2024 03:15:00

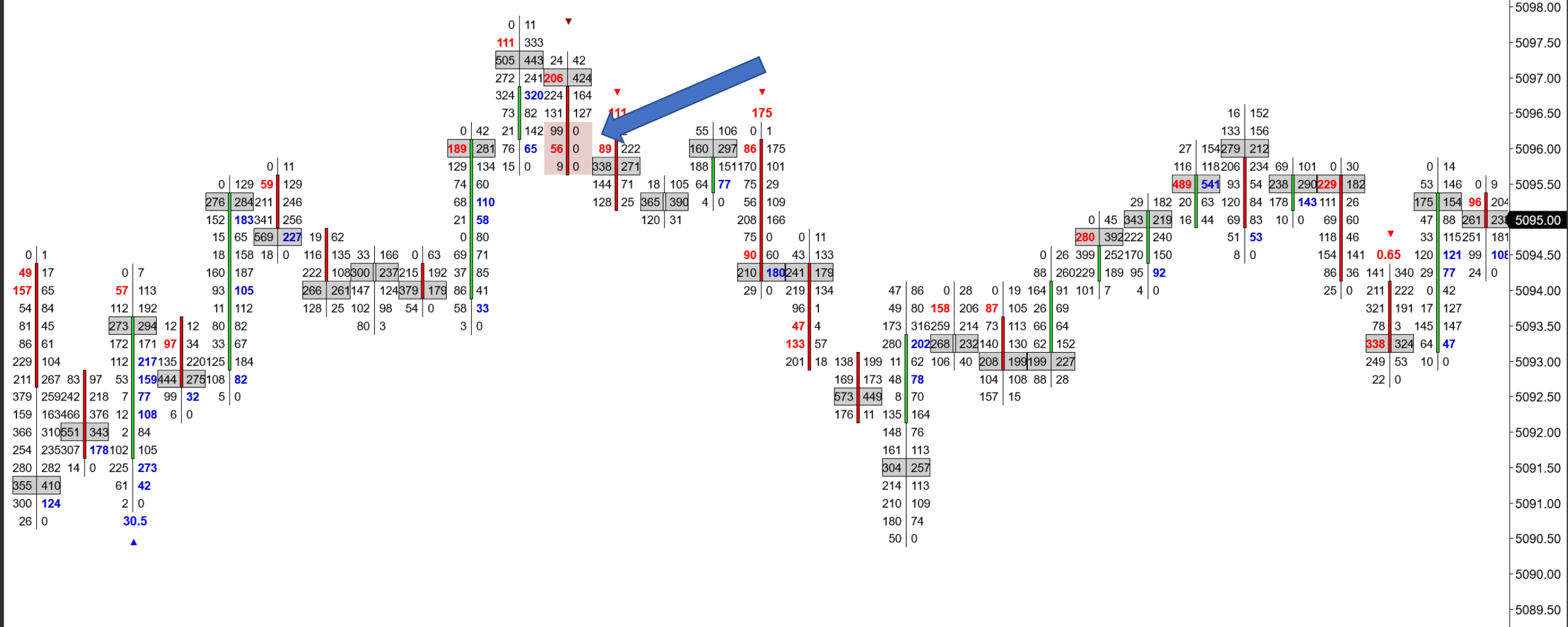
Orderflows Trader 7 – Chart Examples – Bullish Market Sweep Detector.



Delta	-37	3	22	-28	10	15	54	-58	25	16	-24	-86	-15	-60	71	63	173	44	405	-61	69	-11	4	19	-22	-5	-32	9	19	
Max. Delta	17	25	30	24	28	33	67	0	25	30	13	2	2	1	95	84	174	67	498	0	109	0	21	32	31	11	23	19	19	
Min. Delta	-38	-18	-10	-28	-7	-23	0	-63	-7	0	-24	-108	-55	-60	-6	0	-11	-60	0	-105	0	-49	-1	-2	-25	-36	-33	-21	-9	
Cum. Delta	969	972	994	966	976	991	1045	987	1012	1028	1004	918	43	903	843	914	977	1150	1194	1599	1538	1607	1596	1600	1619	1597	1592	1560	1569	1588
Delta / Volume	0.00%	1.51%	12.09%	-20.59%	8.33%	6.98%	30.68%	-34.12%	22.52%	14.55%	-25.53%	-34.96%	-8.88%	-40.00%	24.23%	23.77%	32.22%	6.32%	25.94%	-14.49%	23.88%	-9.91%	3.23%	9.74%	-15.71%	-2.26%	-17.58%	10.34%	20.00%	
Volume	185	199	182	136	120	215	176	170	111	110	94	246	169	150	293	265	537	696	1561	421	289	111	124	195	140	221	182	87	95	

Order Flows Trader (ES 03-24 (1 Minute))
2/26/2024 10:08:00 - 2/26/2024 10:38:00

Orderflows Trader 7 – Chart Examples – Bearish Market Sweep Detector.



Delta	652	-220	562	-329	-160	-34	-214	261	240	8	-108	23	160	-178	-443	-224	-218	-71	-80	224	-124	20	252	53	39	-271	-227	385	4
Max. Delta	775	0	730	60	0	39	0	328	653	222	53	91	196	79	19	0	0	68	66	246	81	220	362	272	86	15	106	472	58
Min. Delta	-142	-278	-44	-347	-262	-128	-217	-108	0	-2	-146	-45	0	-277	-448	-269	-695	-83	-173	-46	-126	-39	0	-53	-40	-293	-250	-9	-100
Cum. Delta	-1200	-1420	-858	-1187	-1347	-1381	-1595	-1334	-1094	-1086	-1194	-1171	-1011	-1189	-1632	-1856	-2074	-2145	-2225	-2001	-2125	-2105	-1853	-1800	-1761	-2032	-2259	-1874	-1870
Delta / Volume	1.50%	-16.11%	20.71%	-15.92%	-11.92%	-2.64%	-19.78%	15.10%	7.91%	0.53%	-8.37%	2.24%	14.52%	-9.78%	-29.20%	-11.86%	-5.71%	-4.70%	-5.49%	13.91%	-6.55%	1.15%	15.87%	2.65%	3.79%	-20.64%	-9.11%	21.74%	0.27%
Volume	3032	1366	2714	2067	1342	1290	1082	1729	3034	1506	1290	1029	1102	1820	1517	1888	3818	1511	1458	1610	1894	1746	1588	2003	1029	1313	2493	1771	1466

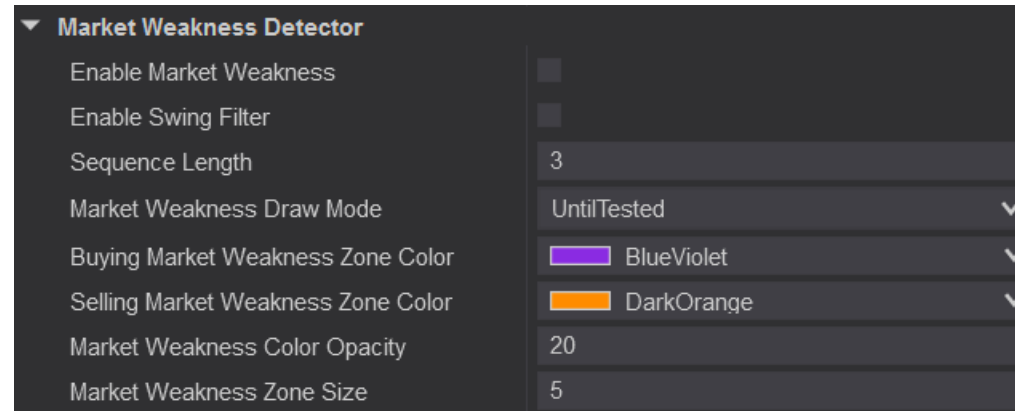
Orderflows Trader 7 – Properties Settings – Market Weakness Detector.

Signals when order flow is exhibiting weaking on a move up (bearish sign) or weaking on a move down (bullish sign). Buying Market Weakness means that while the market is moving lower, the selling taking place is getting weaker which often signals a rebound in price as sellers are not as strong as before. Selling Weakness means that while the market is moving higher, the buying taking place is getting weaker on the way up which often signals a drop in price.

Reversal signal.

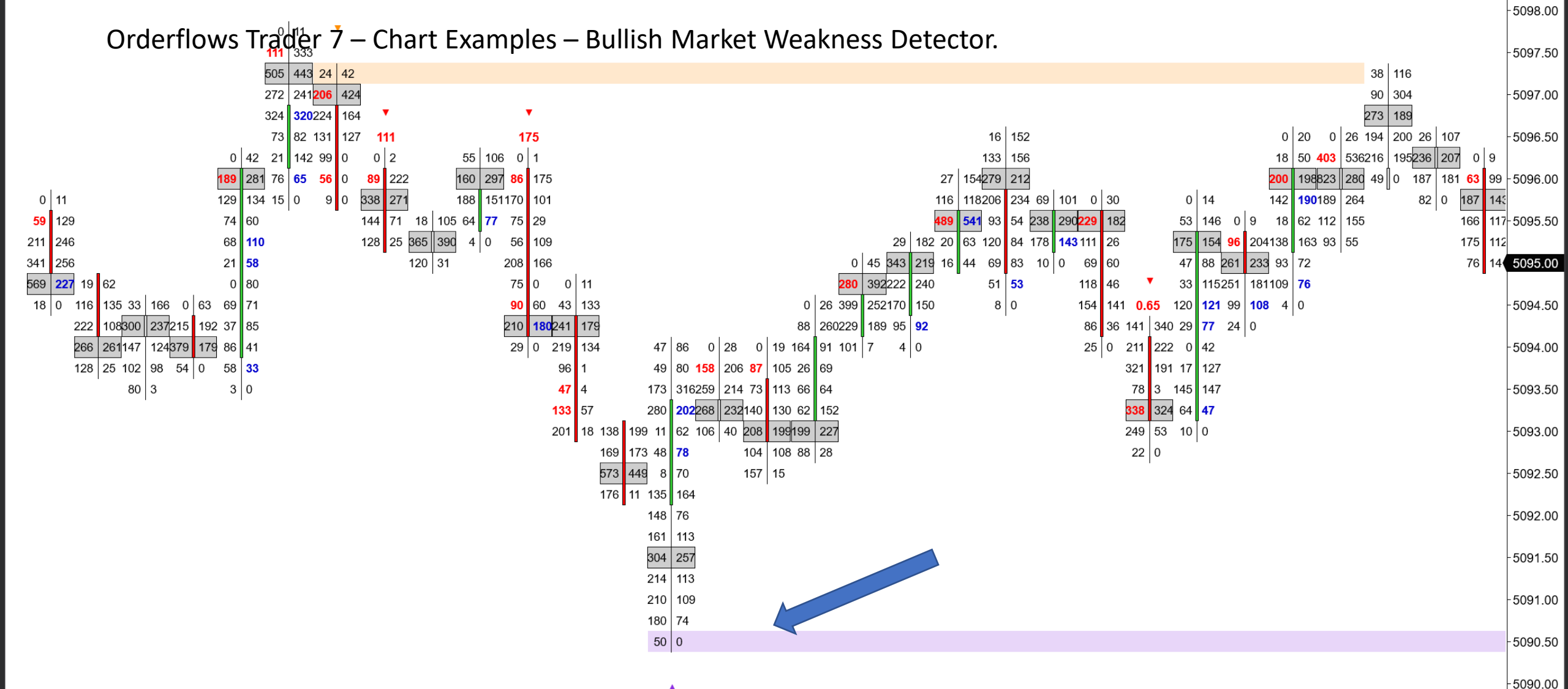
Can filter for Inverse Volume Imbalances at Swing Highs/Lows.

Default is disabled.



Order Flows Trader (ES 03-24 (1 Minute))
 2/26/2024 10:13:00 - 2/26/2024 10:43:00

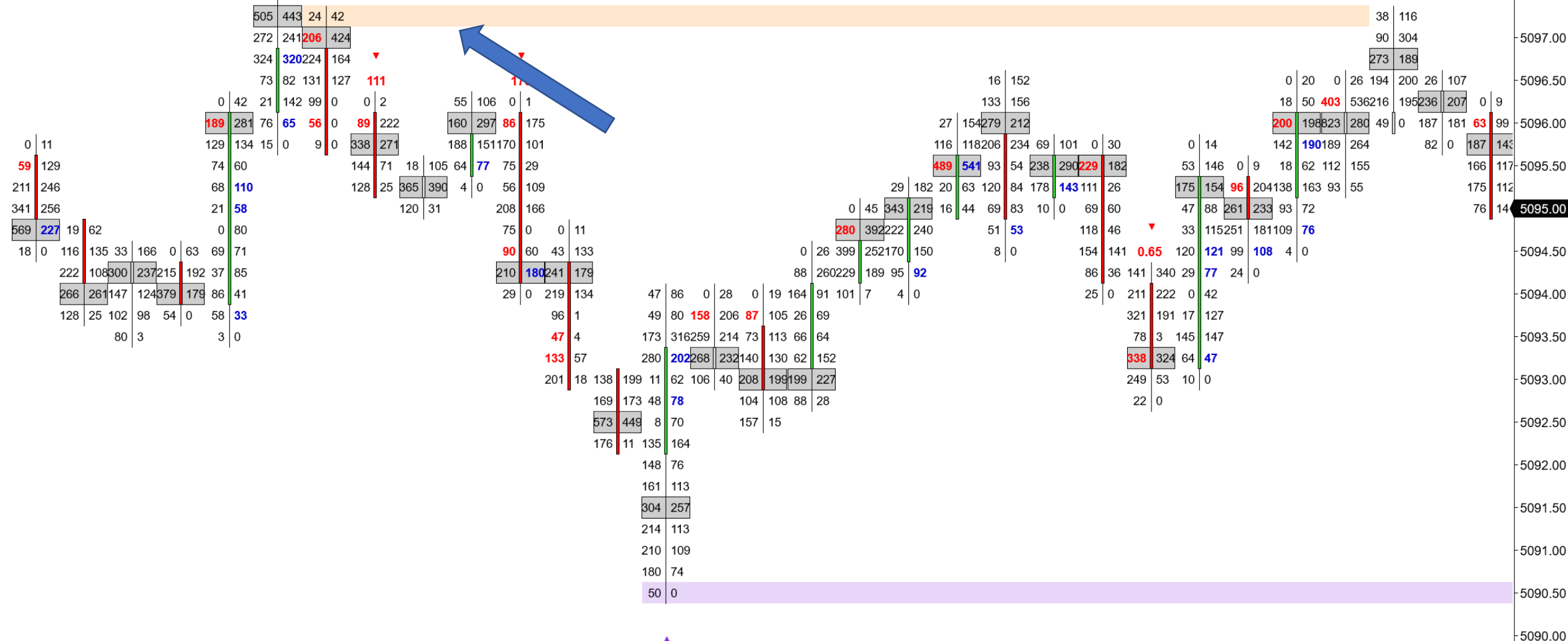
Orderflows Trader 7 – Chart Examples – Bullish Market Weakness Detector.



Delta	-34	-214	261	240	8	-108	23	160	-178	-443	-224	-218	-71	-80	224	-124	20	252	53	39	-271	-227	385	4	109	-304	144	-36	-173
Max. Delta	39	0	328	653	222	53	91	196	79	19	0	0	68	66	246	81	220	362	272	86	15	106	472	58	168	173	320	55	0
Min. Delta	-128	-217	-108	0	-2	-146	-45	0	-277	-448	-269	-695	-83	-173	-46	-126	-39	0	-53	-40	-293	-250	-9	-100	-58	-380	-9	-76	-173
Cum. Delta	-1381	-1595	-1334	-1094	-1086	-1194	-1171	-1011	-1189	-1632	-1856	-2074	-2145	-2225	-2001	-2125	-2105	-1853	-1800	-1761	-2032	-2259	-1874	-1870	-1761	-2065	-1921	-1957	-2130
Delta / Volume	-2.64%	-19.78%	15.10%	7.91%	0.53%	-8.37%	2.24%	14.52%	-9.78%	-29.20%	-11.86%	-5.71%	-4.70%	-5.49%	13.91%	-6.55%	1.15%	15.87%	2.65%	3.79%	-20.64%	-9.11%	21.74%	0.27%	7.02%	-10.35%	7.73%	-3.51%	-14.90%
Volume	1290	1082	1729	3034	1506	1290	1029	1102	1820	1517	1888	3818	1511	1458	1610	1894	1746	1588	2003	1029	1313	2493	1771	1466	1553	2936	1864	1026	1161

Order Flows Trader (ES 03-24 (1 Minute))
 2/26/2024 10:13:00 - 2/26/2024 10:43:00

Orderflows Trader 7 – Chart Examples – Bearish Market Weakness Detector.



Delta	-34	-214	261	240	8	-108	23	160	-178	-443	-224	-218	-71	-80	224	-124	20	252	53	39	-271	-227	385	4	109	-304	144	-36	-173
Max. Delta	39	0	328	653	222	53	91	196	79	19	0	0	68	66	246	81	220	362	272	86	15	106	472	58	168	173	320	55	0
Min. Delta	-128	-217	-108	0	-2	-146	-45	0	-277	-448	-269	-695	-83	-173	-46	-126	-39	0	-53	-40	-293	-250	-9	-100	-58	-380	-9	-76	-173
Cum. Delta	-1381	-1595	-1334	-1094	-1086	-1194	-1171	-1011	-1189	-1632	-1856	-2074	-2145	-2225	-2001	-2125	-2105	-1853	-1800	-1761	-2032	-2259	-1874	-1870	-1761	-2065	-1921	-1957	-2130
Delta / Volume	-2.64%	-19.78%	15.10%	7.91%	0.53%	-8.37%	2.24%	14.52%	-9.78%	-29.20%	-11.86%	-5.71%	-4.70%	-5.49%	13.91%	-6.55%	1.15%	15.87%	2.65%	3.79%	-20.64%	-9.11%	21.74%	0.27%	7.02%	-10.35%	7.73%	-3.51%	-14.90%
Volume	1290	1082	1729	3034	1506	1290	1029	1102	1820	1517	1888	3818	1511	1458	1610	1894	1746	1588	2003	1029	1313	2493	1771	1466	1553	2936	1864	1026	1161

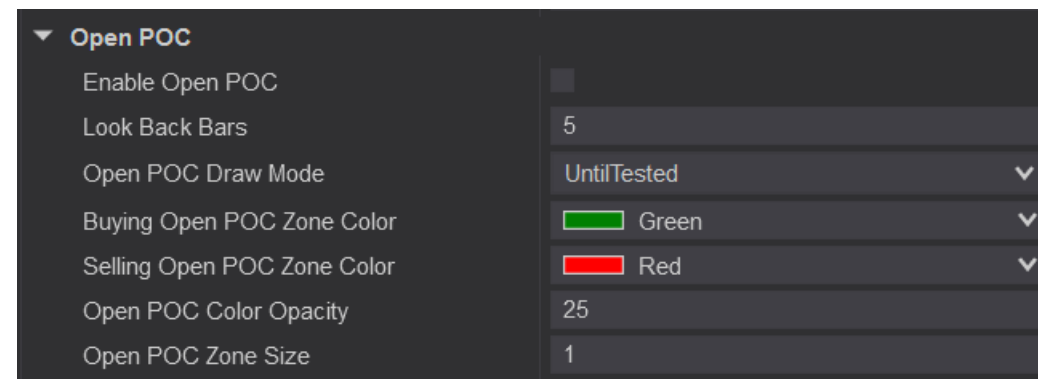


Orderflows Trader 7 – Properties Settings – Open POC.

An Open POC is a POC that is higher or lower than the previous bar's high or low. A bullish Open POC occurs when the current POC is higher than the previous bar(s) high. A bearish Open POC occurs when the current POC is lower than the previous bar(s) low.

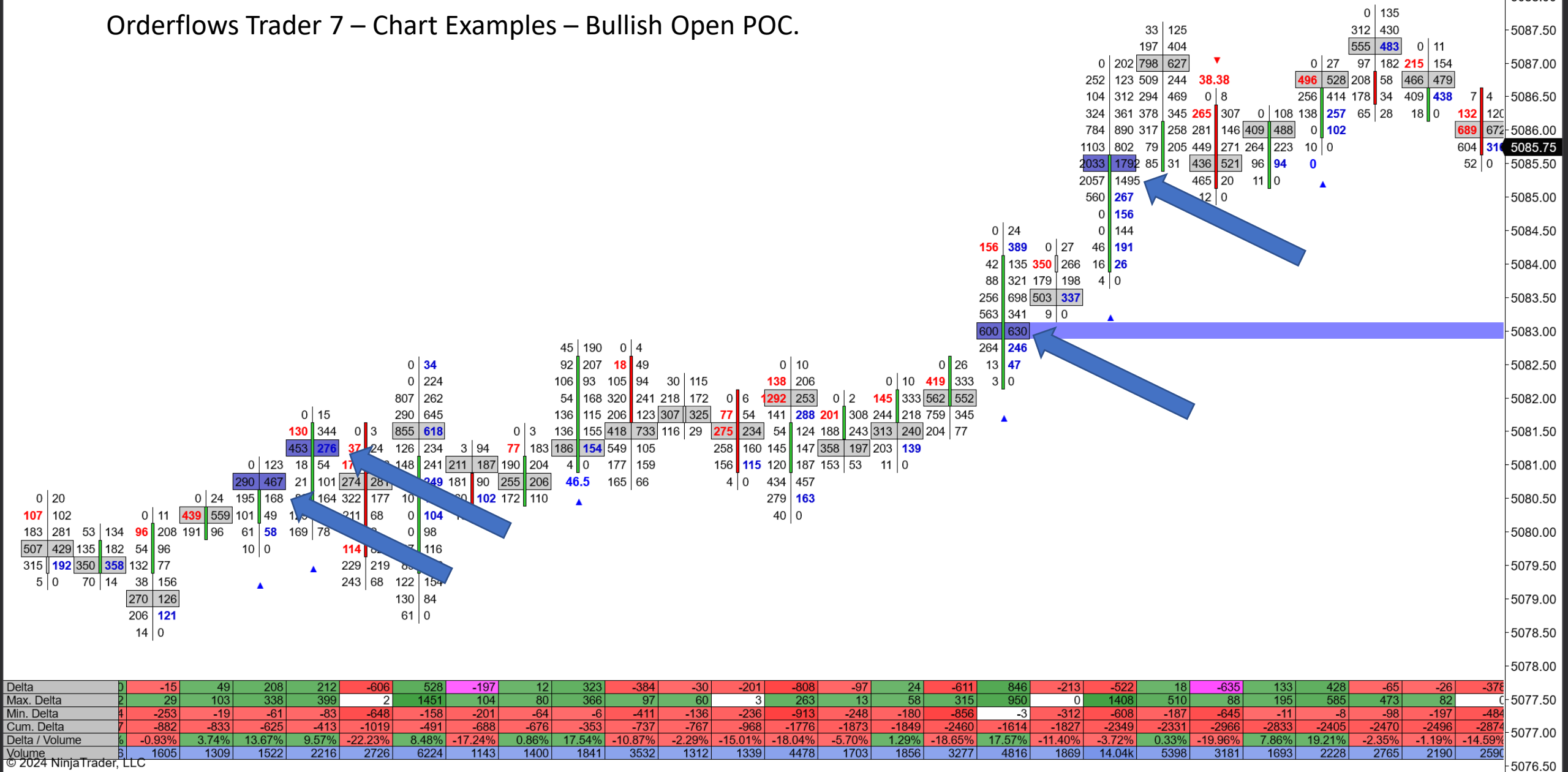
Default is disabled.

The Open POC has its own Swing Filter, called Look Back Bars, that will compare the current bar's POC to the X(user defined) amount of previous bars highs/lows.



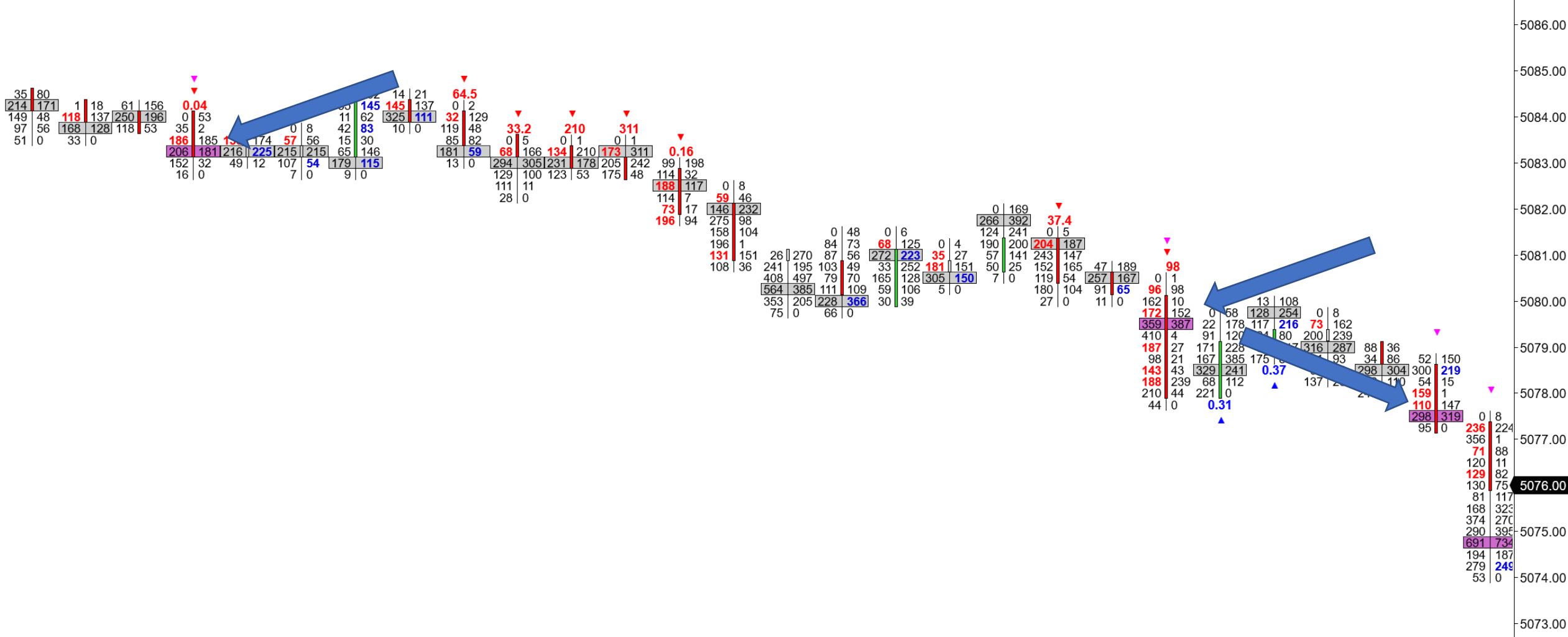
Order Flows Trader (ES 03-24 (1 Minute))
 2/28/2024 09:41:00 - 2/28/2024 10:08:00

Orderflows Trader 7 – Chart Examples – Bullish Open POC.



Order Flows Trader (ES 03-24 (1 Minute))
 2/28/2024 11:07:00 - 2/28/2024 11:34:00

Orderflows Trader 7 – Chart Examples – Bearish Open POC.



Delta	7	-24	-142	23	-53	288	-225	-110	-43	-46	49	-319	-397	-115	13	252	-194	474	-263	15	-1043	253	442	-40	-302	-217	-406
Max. Delta	7	39	53	77	8	291	0	36	43	39	162	140	91	0	66	363	7	594	38	138	0	356	499	46	0	104	
Min. Delta	2	-46	-183	-78	-74	-68	-228	-121	-184	-66	0	-346	-500	-551	-144	-26	-250	-5	-307	-7	-1121	-221	-75	-229	-422	-305	-1150
Cum. Delta	5	-3999	-4141	-4118	-4171	-3883	-4108	-4218	-4261	-4307	-4258	-4577	-4974	-5089	-5076	-4824	-5018	-4544	-4807	-4792	-5835	-5582	-5140	-5180	-5482	-5699	-6107
Delta / Volume	6	-2.88%	-13.55%	2.77%	-7.37%	26.72%	-29.49%	-14.67%	-3.53%	-4.95%	4.24%	-25.54%	-22.70%	-3.57%	0.85%	16.73%	-22.61%	25.46%	-16.57%	1.81%	-33.70%	10.58%	29.74%	-2.16%	-21.98%	-11.31%	-6.87%
Volume	3	834	1048	829	719	1078	763	750	1217	930	1155	1249	1749	3219	1529	1506	858	1862	1587	827	3095	2391	1486	1854	1374	1919	5936

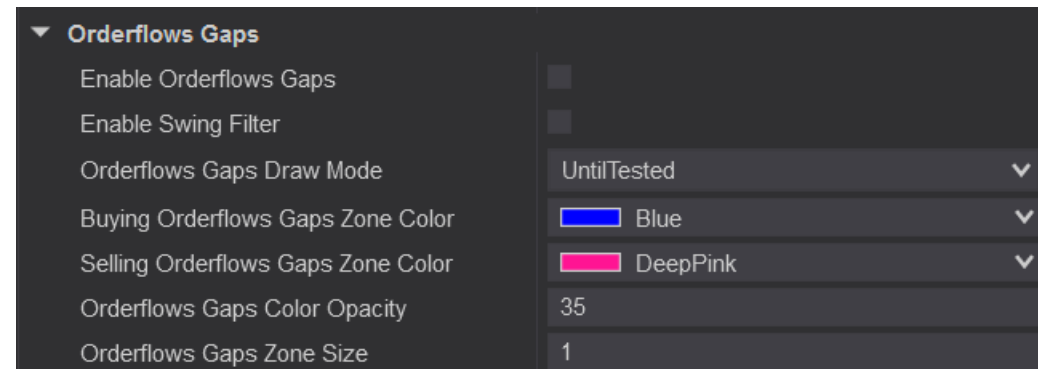


Orderflows Trader 7 – Properties Settings – Orderflows Gaps.

An Orderflows Gaps occurs when there is a shift in value taking place in the order flow and the market is starting to pick up momentum.

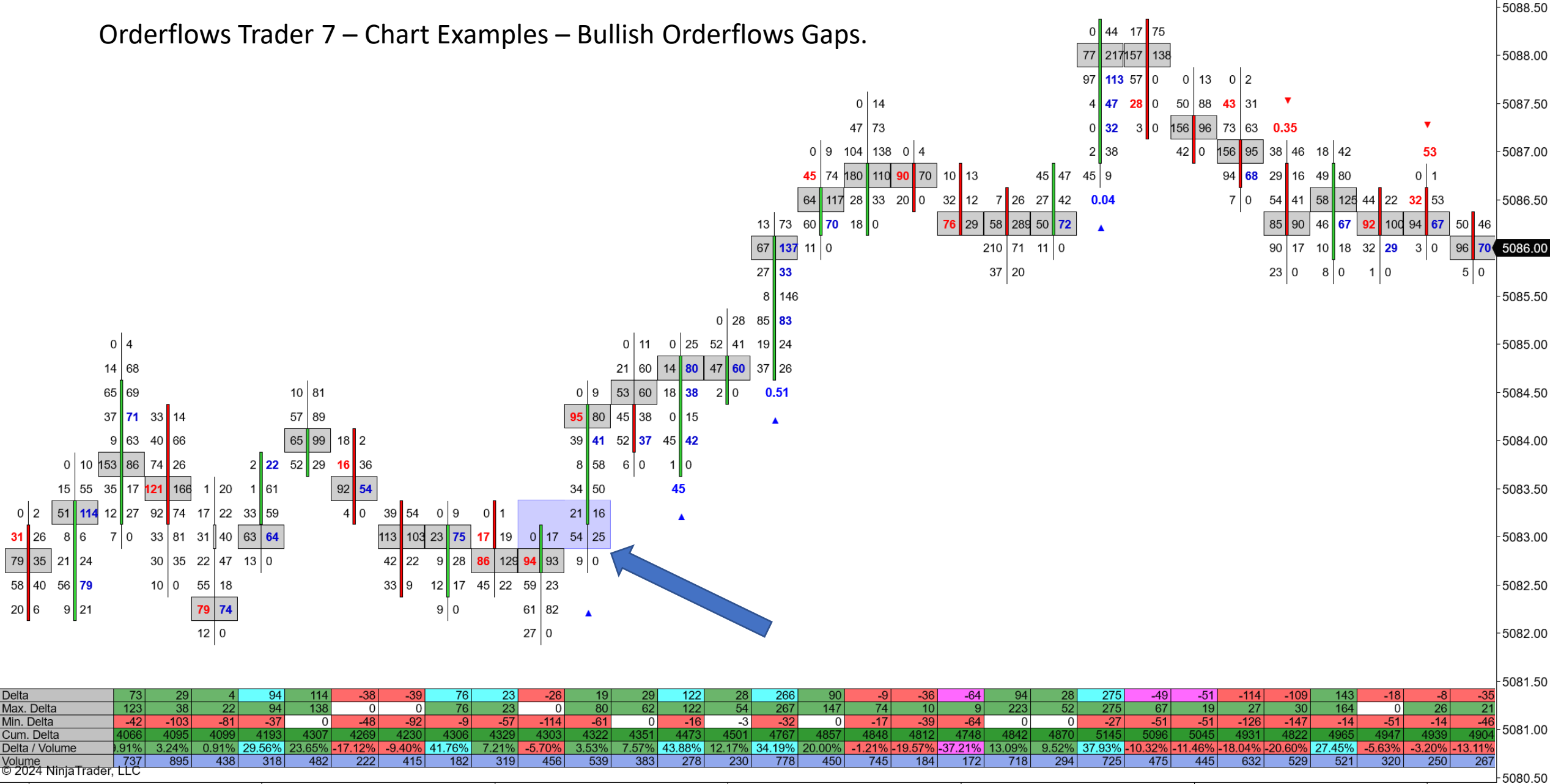
Default is disabled.

Can filter for Orderflows Gaps that start at Swing Highs/Lows.



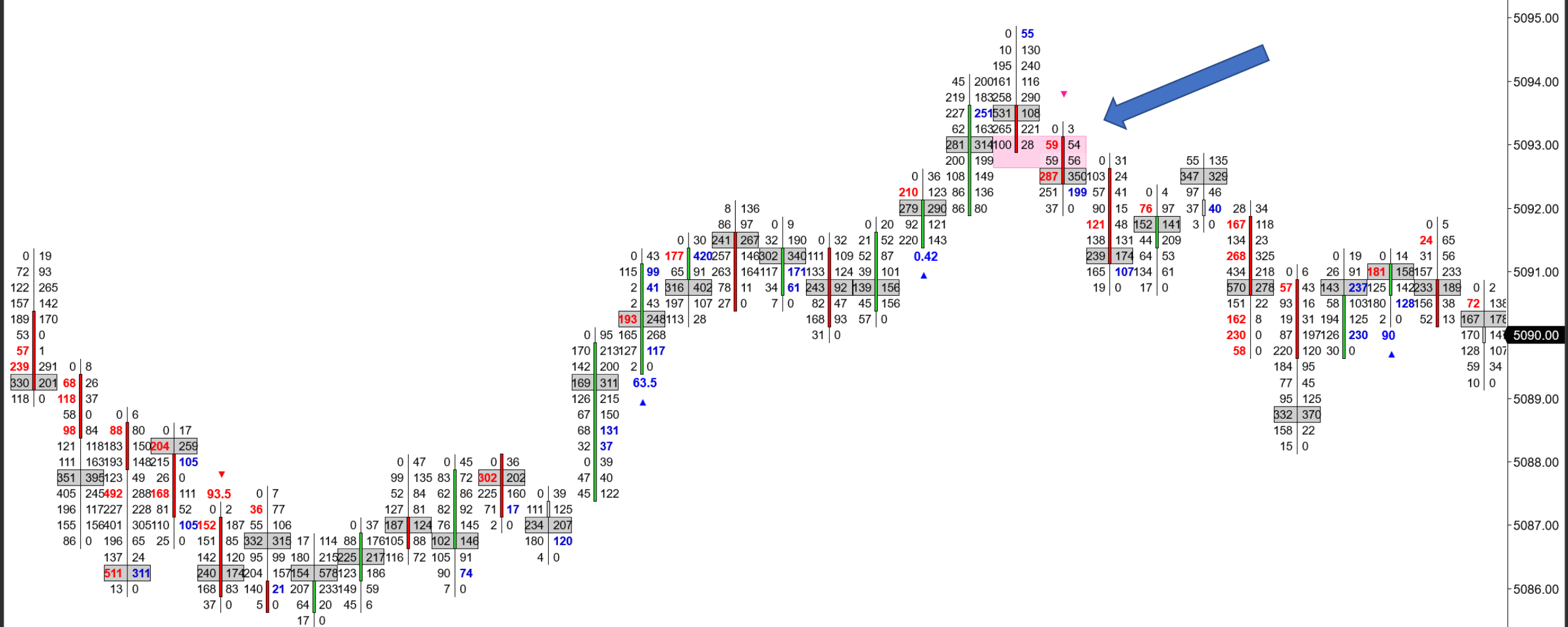
Order Flows Trader (ES 03-24 (1 Minute))
 2/27/2024 07:35:00 - 2/27/2024 08:06:00

Orderflows Trader 7 – Chart Examples – Bullish Orderflows Gaps.



Delta	73	29	4	94	114	-38	-39	76	23	-26	19	29	122	28	266	90	-9	-36	-64	94	28	275	-49	-51	-114	-109	143	-18	-8	-35
Max. Delta	123	38	22	94	138	0	0	76	23	0	80	62	122	54	267	147	74	10	9	223	52	275	67	19	27	30	164	0	26	21
Min. Delta	-42	-103	-81	-37	0	-48	-92	-9	-57	-114	-61	0	-16	-3	-32	0	-17	-39	-64	0	0	-27	-51	-51	-126	-147	-14	-51	-14	-46
Cum. Delta	4066	4095	4099	4193	4307	4269	4230	4306	4329	4303	4322	4351	4473	4501	4767	4857	4848	4812	4748	4842	4870	5145	5096	5045	4931	4822	4965	4947	4939	4904
Delta / Volume	0.91%	3.24%	0.91%	29.56%	23.65%	-17.12%	-9.40%	41.76%	7.21%	-5.70%	3.53%	7.57%	43.88%	12.17%	34.19%	20.00%	-1.21%	-19.57%	-37.21%	13.09%	9.52%	37.93%	-10.32%	-11.46%	-18.04%	-20.60%	27.45%	-5.63%	-3.20%	-13.11%
Volume	737	895	438	318	482	222	415	182	319	456	539	383	278	230	778	450	745	184	172	718	294	725	475	445	632	529	521	320	250	267

Orderflows Trader 7 – Chart Examples – Bearish Orderflows Gaps.



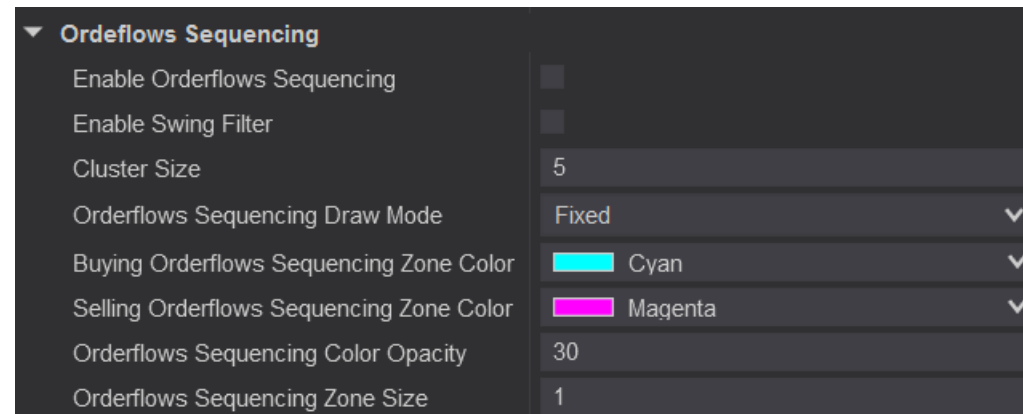
Delta	-910	-180	-239	-85	521	51	-55	144	-185	-38	667	253	210	-139	279	-271	219	-88	361	-332	-31	-361	78	11	-1176	-267	228	-46	-54	0
Max. Delta	3	49	0	143	652	142	196	158	6	26	753	299	286	180	299	49	238	85	475	218	22	31	212	147	19	0	246	28	124	65
Min. Delta	-1276	-218	-293	-88	-1	-24	-56	-52	-186	-118	0	-2	-68	-139	-6	-301	-22	-106	-43	-347	-80	-453	0	0	-1191	-636	-6	-73	-63	-115
Cum. Delta	2.13k	-12.31k	-12.55k	-12.63k	-12.11k	-12.06k	-12.12k	-11.97k	-12.16k	-12.2k	-11.51k	-11.26k	-11.05k	-11.18k	-10.91k	-11.18k	-10.96k	-11.05k	-10.68k	-11.02k	-11.05k	-11.41k	-11.33k	-11.32k	-12.5k	-12.76k	-12.53k	-12.58k	-12.63k	-12.63k
Delta / Volume	.57%	-12.18%	-15.51%	-5.15%	28.96%	3.89%	-4.18%	10.60%	-18.23%	-3.73%	28.40%	17.27%	10.79%	-7.80%	22.09%	-21.42%	23.68%	-5.81%	12.08%	-12.26%	-2.29%	-24.02%	7.41%	1.01%	-36.43%	-11.09%	16.50%	-4.95%	-4.31%	0.00%
Volume	4218	1478	1541	1649	1799	1311	1317	1358	1015	1020	2419	1465	1946	1781	1263	1265	925	1514	2989	2708	1355	1503	1052	1089	3228	2407	1382	930	1252	1212

Orderflows Trader 7 – Properties Settings - Orderflows Sequencing.

Highlights aggressive traders getting past larger and larger bids or offers in the order book. Helps you see when there is strong buying or selling taking place as the market is trading through resting stacked liquidity. Important to see where the previous resting stacked liquidity was when coming back to that level.

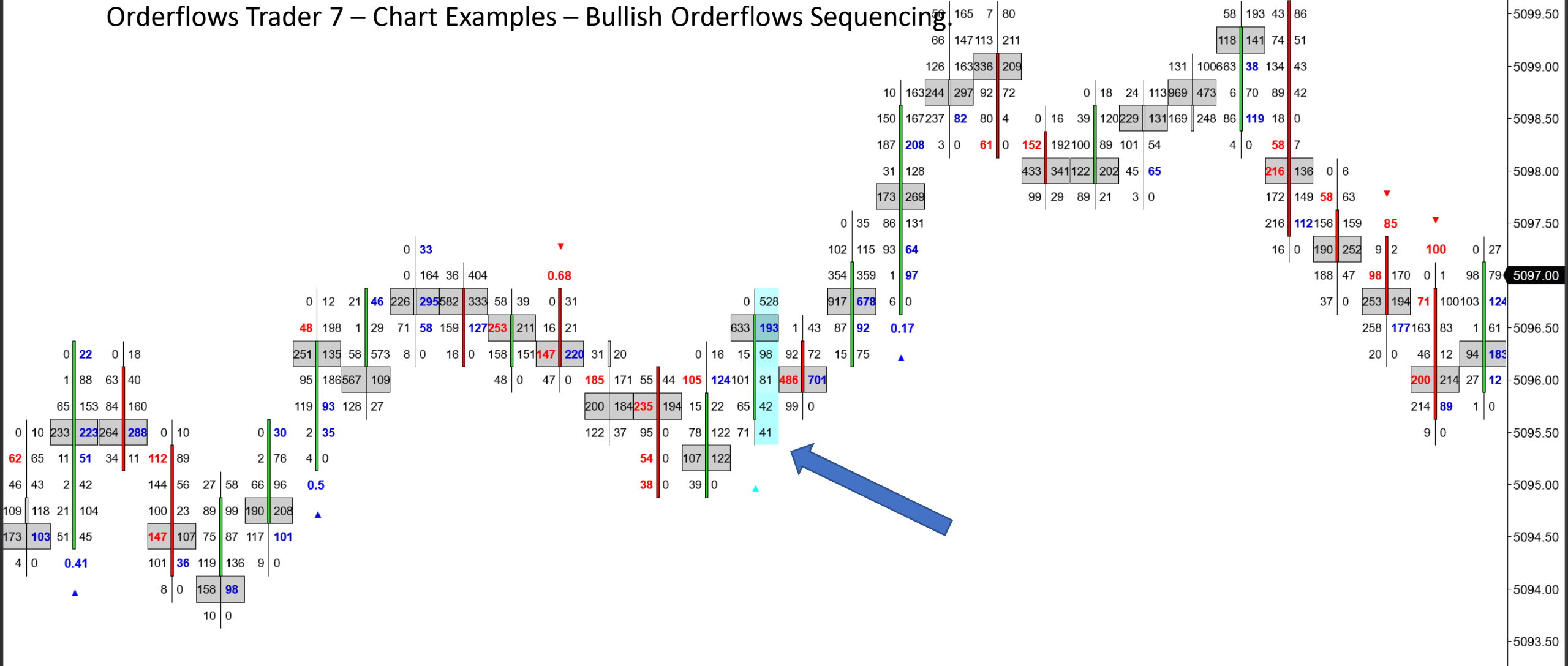
Default is disabled.

Can filter for Orderflows Sequencing that happens at Swing Highs/Lows.



Order Flows Trader (ES 03-24 (1 Minute))
 2/26/2024 11:07:00 - 2/26/2024 11:37:00

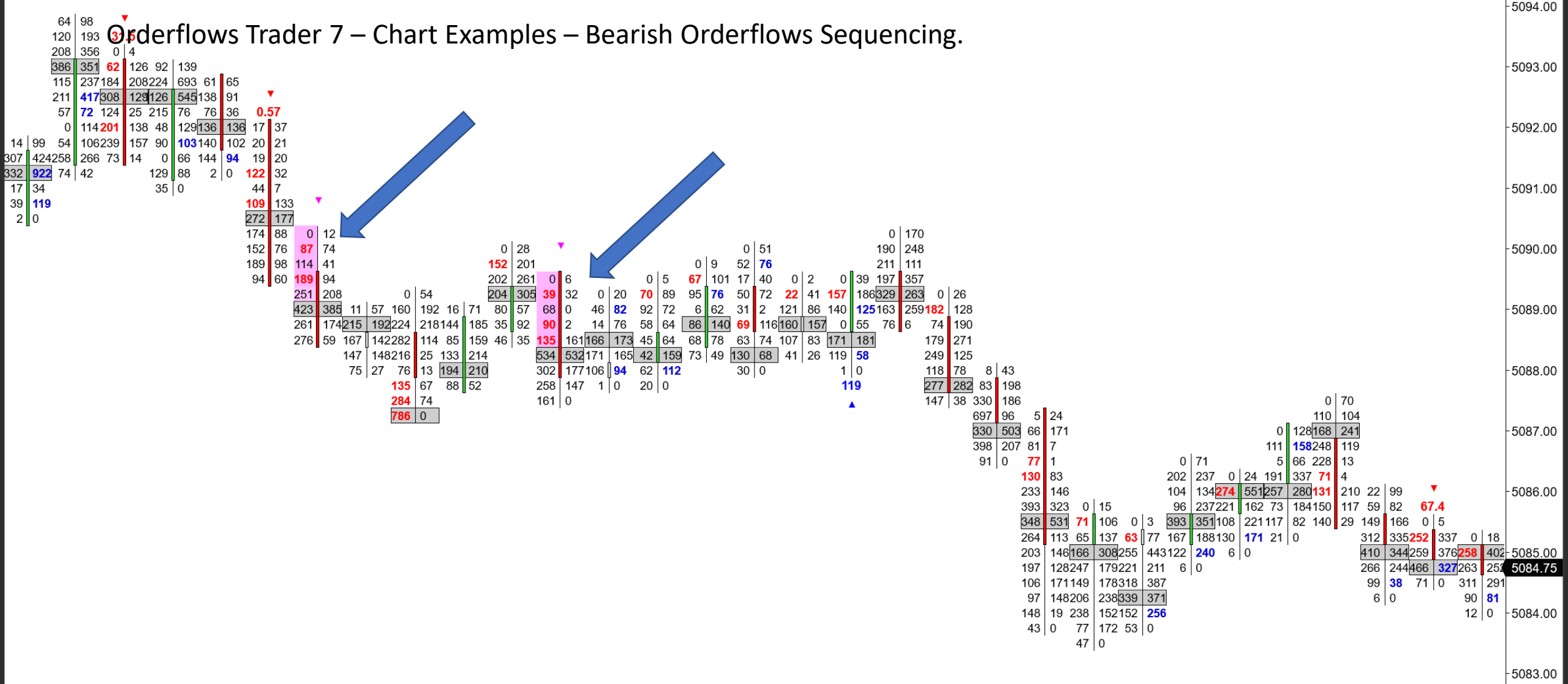
Orderflows Trader 7 – Chart Examples – Bullish Orderflows Sequencing



Delta	72	-291	0	127	140	9	245	71	-116	62	-126	-239	62	98	138	-121	490	128	-113	-106	100	-39	458	226	-410	-102	-95	-204	162
Max. Delta	141	0	22	127	345	280	245	332	12	98	0	0	109	603	200	818	519	304	125	12	115	38	791	240	69	11	28	35	217
Min. Delta	-106	-301	-87	-47	-2	-142	0	-32	-119	-9	-228	-239	-40	-79	-158	-200	-6	-126	-113	-155	-71	-205	0	-22	-482	-265	-111	-217	-1
Cum. Delta	2501	-2792	-2792	-2665	-2525	-2516	-2271	-2200	-2316	-2254	-2380	-2619	-2557	-2459	-2321	-2442	-1952	-1824	-1937	-2043	-1982	-1524	-1298	-1708	-1810	-1905	-2109	-1947	
Delta / Volume	48%	-31.19%	0.00%	14.19%	11.88%	0.58%	28.65%	4.28%	-12.64%	12.86%	-13.26%	-33.43%	8.27%	5.25%	9.24%	-4.28%	24.95%	8.10%	-8.93%	-8.40%	12.50%	-5.10%	15.29%	25.22%	-24.67%	-8.82%	-8.04%	-16.97%	20.00%
Volume	962	933	956	895	1178	1559	855	1657	918	482	950	715	750	1868	1494	2829	1964	1580	1265	1262	800	765	2996	896	1662	1156	1181	1202	810

Order Flows Trader (ES 03-24 (1 Minute))
 2/26/2024 14:13:00 - 2/26/2024 14:43:00

Orderflows Trader 7 – Chart Examples – Bearish Orderflows Sequencing.



Delta	-390	-120	-173	-463	-554	-49	-1406	231	260	-530	106	176	120	57	-56	56	248	-88	-704	-380	219	347	368	390	460	-339	-15	-3	110
Max. Delta	74	612	26	35	82	21	124	264	370	23	210	277	167	182	58	118	415	247	159	64	251	351	548	504	460	47	112	84	189
Min. Delta	-393	-120	-224	-496	-587	-181	-1427	-30	-11	-721	-13	-28	-2	-39	-56	-76	-47	-106	-974	-675	-293	-72	-2	-44	-42	-361	-235	-123	-67
Cum. Delta	12.6k	-12.72k	-12.89k	-13.35k	-13.91k	-13.95k	-15.36k	-15.13k	-14.87k	-15.4k	-15.29k	-15.12k	-15k	-14.94k	-15k	-14.94k	-14.69k	-14.78k	-15.48k	-15.86k	-15.65k	-15.3k	-14.93k	-14.54k	-14.08k	-14.42k	-14.43k	-14.44k	-14.33k
Delta / Volume	58%	-3.16%	-14.17%	-23.61%	-20.92%	-4.15%	-48.15%	14.89%	15.31%	-20.05%	9.52%	18.45%	13.19%	6.06%	-6.62%	4.55%	9.61%	-3.72%	-22.21%	-8.63%	7.96%	11.02%	14.44%	20.88%	22.89%	-15.75%	-0.57%	-0.14%	5.56%
Volume	1992	3798	1221	1961	2648	1181	2920	1551	1698	2644	1114	954	910	941	846	1232	2580	2364	3170	4402	2751	3149	2548	1868	2010	2153	2631	2093	1978

Orderflows Trader 7 – Properties Settings - Orderflows Ratio.

Measures Price Exhaustion (a ratio of 30 and above) or Price Defense (a ratio of 0.69 to 0) in the order flow. The lowest a ratio can be is 0, it will never be negative.

You can draw a zone, either fixed or until tested from the ratio. The ratio zone will draw out from below the low with a green bar or above the high with a red bar. Also, you can set the ratio colors. I prefer Blue for bullish ratios and Red for bearish ratios. For ratios that don't hold any importance, set them to transparent so they don't show on your chart.

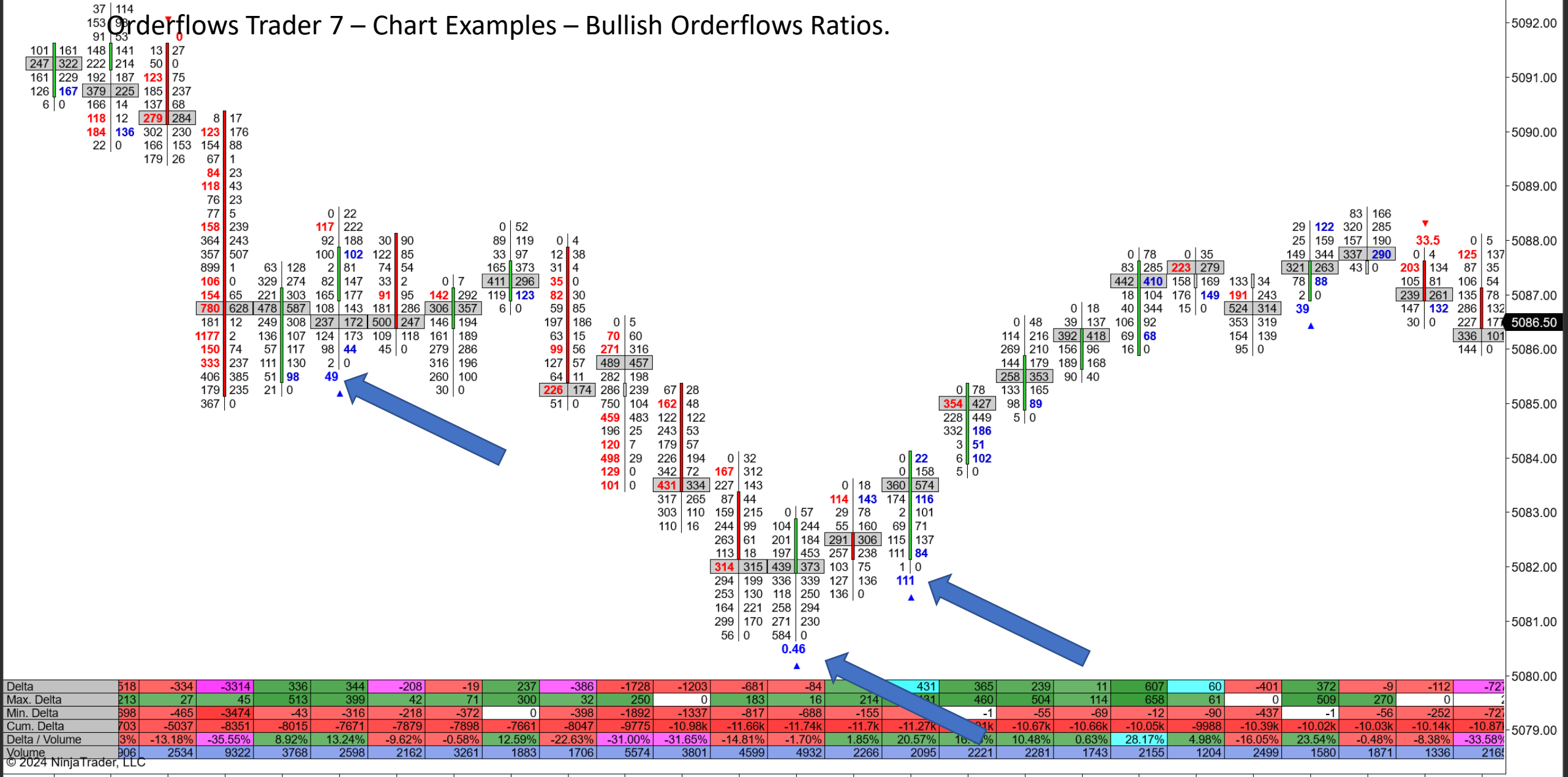
Can filter for Orderflows Ratios that occur only at Swing Highs/Lows.

Default is enabled.

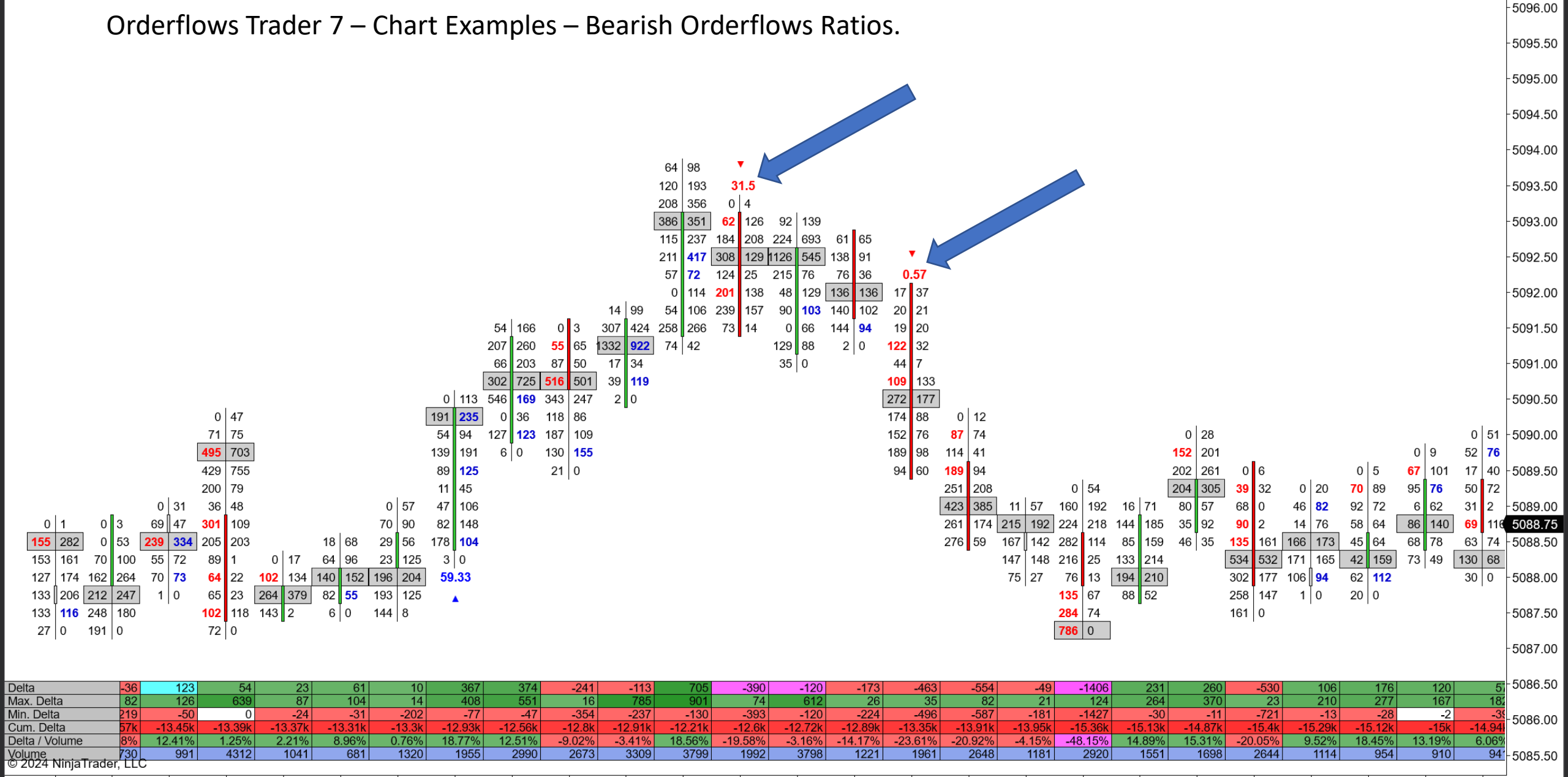


Order Flows Trader (ES 03-24 (1 Minute))
 2/26/2024 12:24:00 - 2/26/2024 12:49:00

Orderflows Trader 7 – Chart Examples – Bullish Orderflows Ratios.



Orderflows Trader 7 – Chart Examples – Bearish Orderflows Ratios.



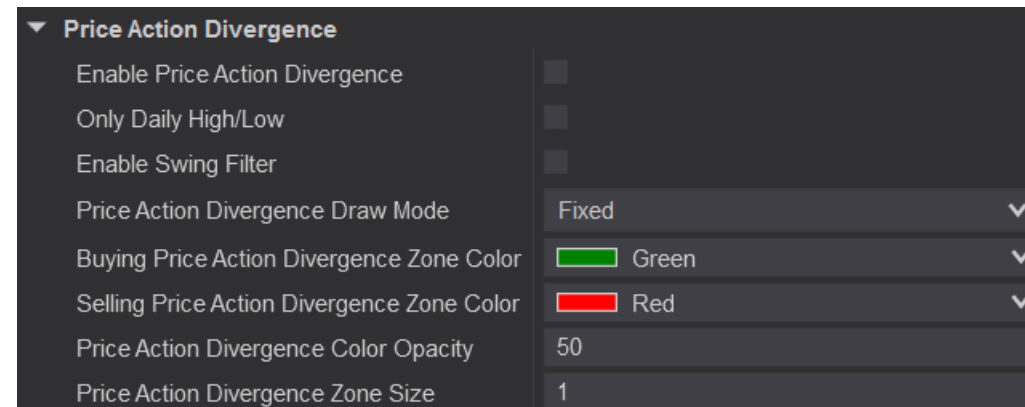


Orderflows Trader 7 – Properties Settings – Price Action Divergence.

Price Action Divergence occurs when a bar's delta diverges from its price action. Normally, green up candles have positive delta and red down candles have negative delta. In Bullish Price Action Divergence, there is a green up candle with negative delta which is a sign of demand in the market. In Bearish Price Action Divergence there is a red down candle with positive delta, which is a sign of supply in the market.

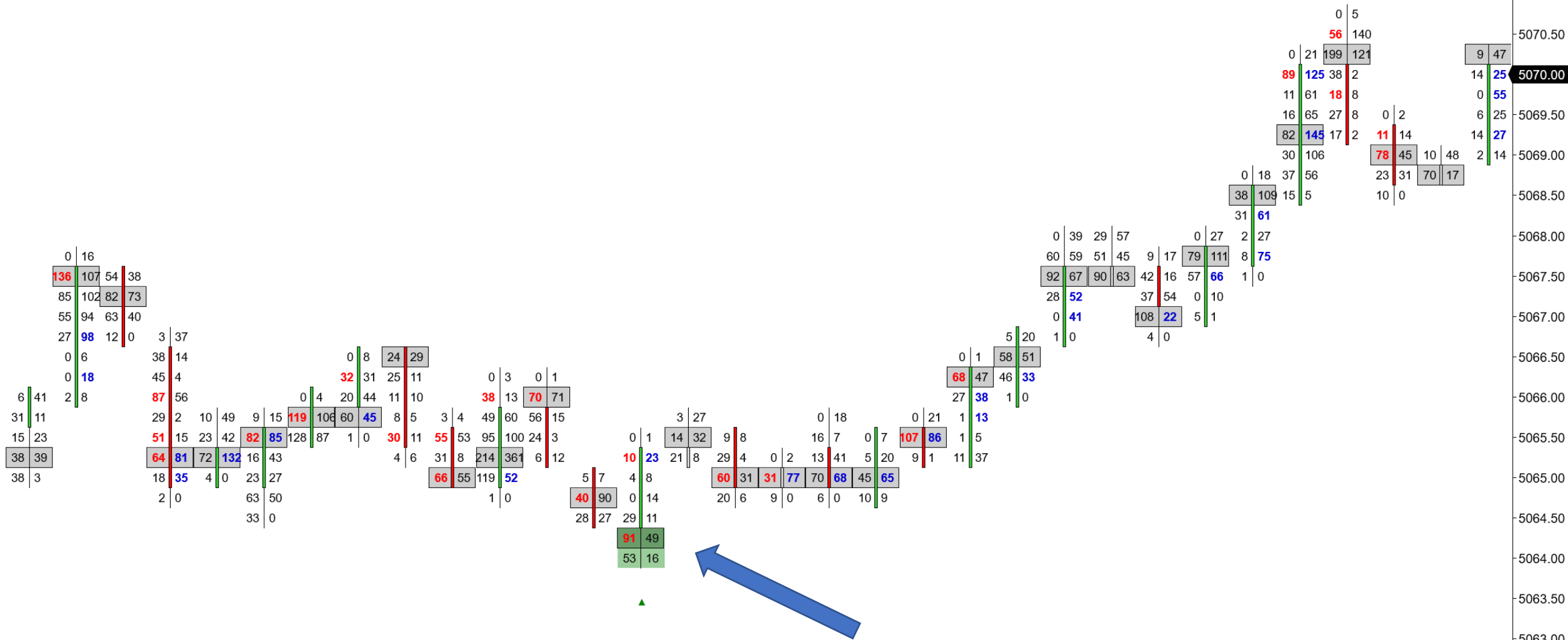
Default is disabled.

Can filter for Price Action Divergence that occurs at Swing Highs/Lows.



Order Flows Trader (ES 03-24 (1 Minute))
 2/28/2024 04:02:00 - 2/28/2024 04:33:00

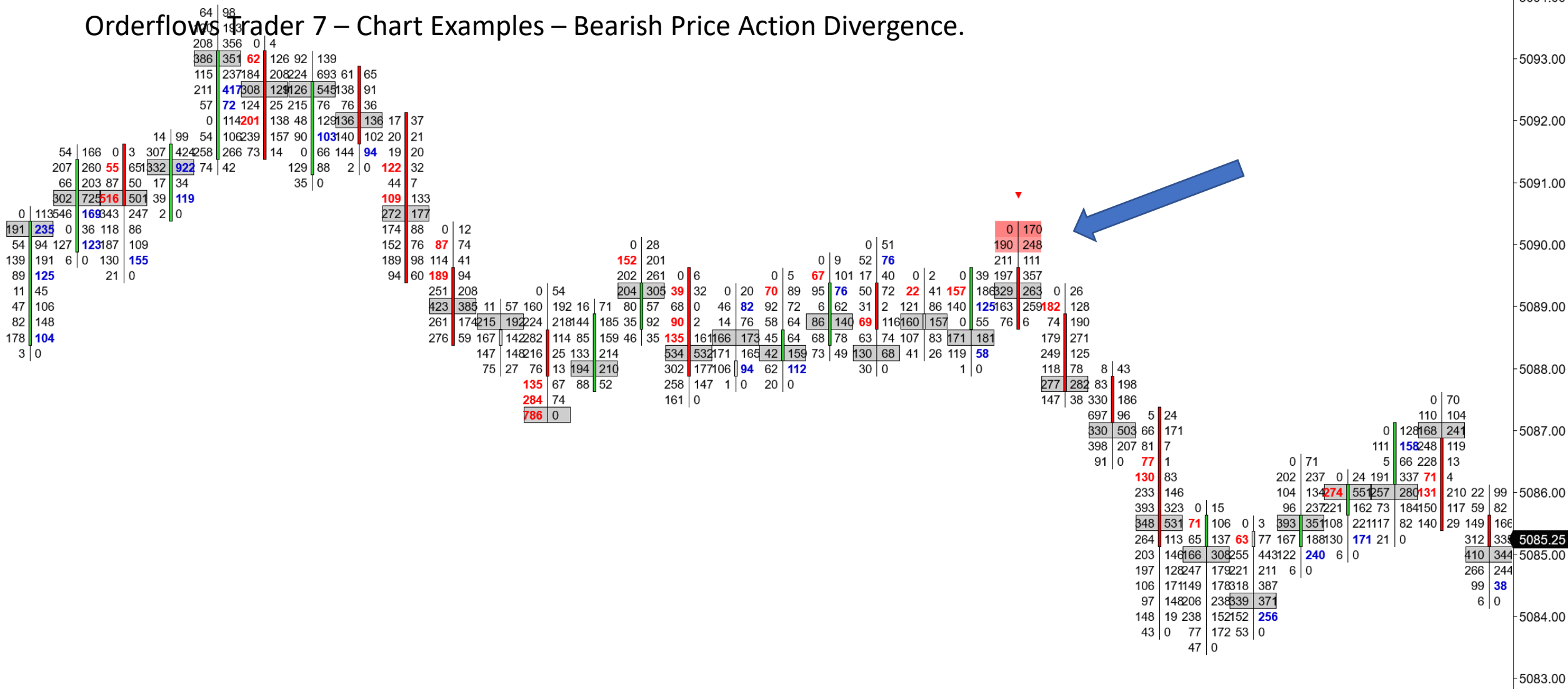
Orderflows Trader 7 – Chart Examples – Bullish Price Action Divergence.



Delta	-60	-93	114	-6	-50	15	-30	-35	73	-54	51	-65	29	-69	39	29	41	-8	33	-6	77	-5	-91	74	210	304	-69	-30	-15	148
Max. Delta	0	23	144	35	62	28	15	25	313	16	61	0	38	6	52	55	41	30	79	36	128	70	7	117	219	342	82	2	5	165
Min. Delta	-73	-176	-3	-59	-59	-11	-40	-53	-13	-62	-19	-119	-8	-70	-3	-18	-5	-10	0	-16	-1	-18	-106	-5	0	-10	-71	-37	-32	0
Cum. Delta	-3211	-3304	-3190	-3196	-3246	-3231	-3261	-3296	-3223	-3277	-3226	-3291	-3262	-3331	-3292	-3263	-3222	-3230	-3197	-3203	-3126	-3131	-3222	-3148	-2938	-2634	-2703	-2733	-2748	-2600
Delta / Volume	-16.57%	-16.01%	34.34%	-1.35%	-11.26%	6.22%	-17.24%	-12.73%	6.61%	-20.93%	25.89%	-21.04%	27.62%	-41.32%	32.77%	12.13%	25.47%	-3.57%	13.25%	-2.80%	17.54%	-1.49%	-29.45%	20.79%	56.76%	35.19%	-10.76%	-14.02%	-10.34%	62.18%
Volume	362	581	332	446	444	241	174	275	1105	258	197	309	105	167	119	239	161	224	249	214	439	335	309	356	370	864	641	214	145	238

Order Flows Trader (ES 03-24 (1 Minute))
 2/26/2024 14:10:00 - 2/26/2024 14:41:00

Orderflows Trader 7 – Chart Examples – Bearish Price Action Divergence.



Delta	-241	-113	705	-390	-120	-173	-463	-554	-49	-1406	231	260	-530	106	176	120	57	-56	56	248	-88	-704	-380	219	347	368	390	460	-339	-15
Max. Delta	16	785	901	74	612	26	35	82	21	124	264	370	23	210	277	167	182	58	118	415	247	159	64	251	351	548	504	460	47	112
Min. Delta	-354	-237	-130	-393	-120	-224	-496	-587	-181	-1427	-30	-11	-721	-13	-28	-2	-39	-56	-76	-47	-106	-974	-675	-293	-72	-2	-44	-42	-361	-235
Cum. Delta	-12.8k	-12.91k	-12.21k	-12.6k	-12.72k	-12.89k	-13.35k	-13.91k	-13.95k	-15.36k	-15.13k	-14.87k	-15.4k	-15.29k	-15.12k	-15k	-14.94k	-15k	-14.94k	-14.69k	-14.78k	-15.48k	-15.86k	-15.65k	-15.3k	-14.93k	-14.54k	-14.08k	-14.42k	-14.43k
Delta / Volume	-9.02%	-3.41%	18.56%	-19.58%	-3.16%	-14.17%	-23.61%	-20.92%	-4.15%	-48.15%	14.89%	15.31%	-20.05%	9.52%	18.45%	13.19%	6.06%	-6.62%	4.55%	9.61%	-3.72%	-22.21%	-8.63%	7.96%	11.02%	14.44%	20.88%	22.89%	-15.75%	-0.57%
Volume	2673	3309	3799	1992	3798	1221	1961	2648	1181	2920	1551	1698	2644	1114	954	910	941	846	1232	2580	2364	3170	4402	2751	3149	2548	1868	2010	2153	2631

Orderflows Trader 7 – Properties Settings - POC Slingshot.

A POC (Point of Control) trade setup.

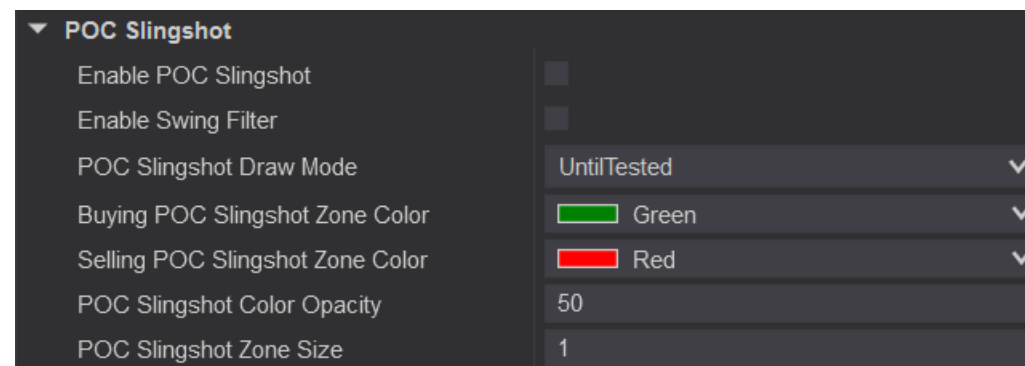
Colors the bar's POC **GREEN** for a bullish signal.

Colors the bar's POC **RED** for a bearish signal.

Once in a while, a bar will have both a Prominent POC and a POC Slingshot. The POC Slingshot will take precedence over the Prominent POC.

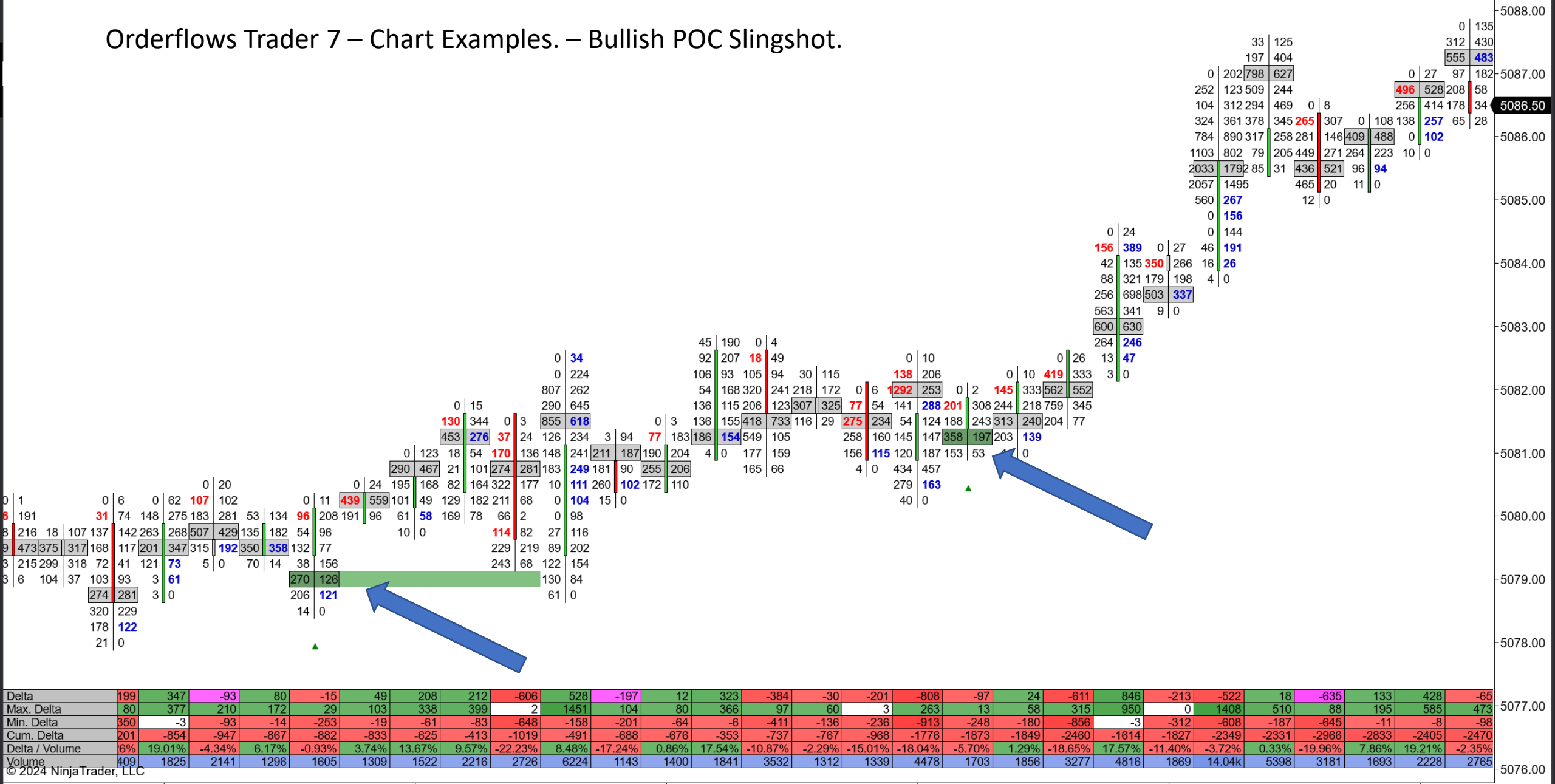
Can filter for POC Slingshots that appear at Swing Highs/Lows.

Default is disabled.



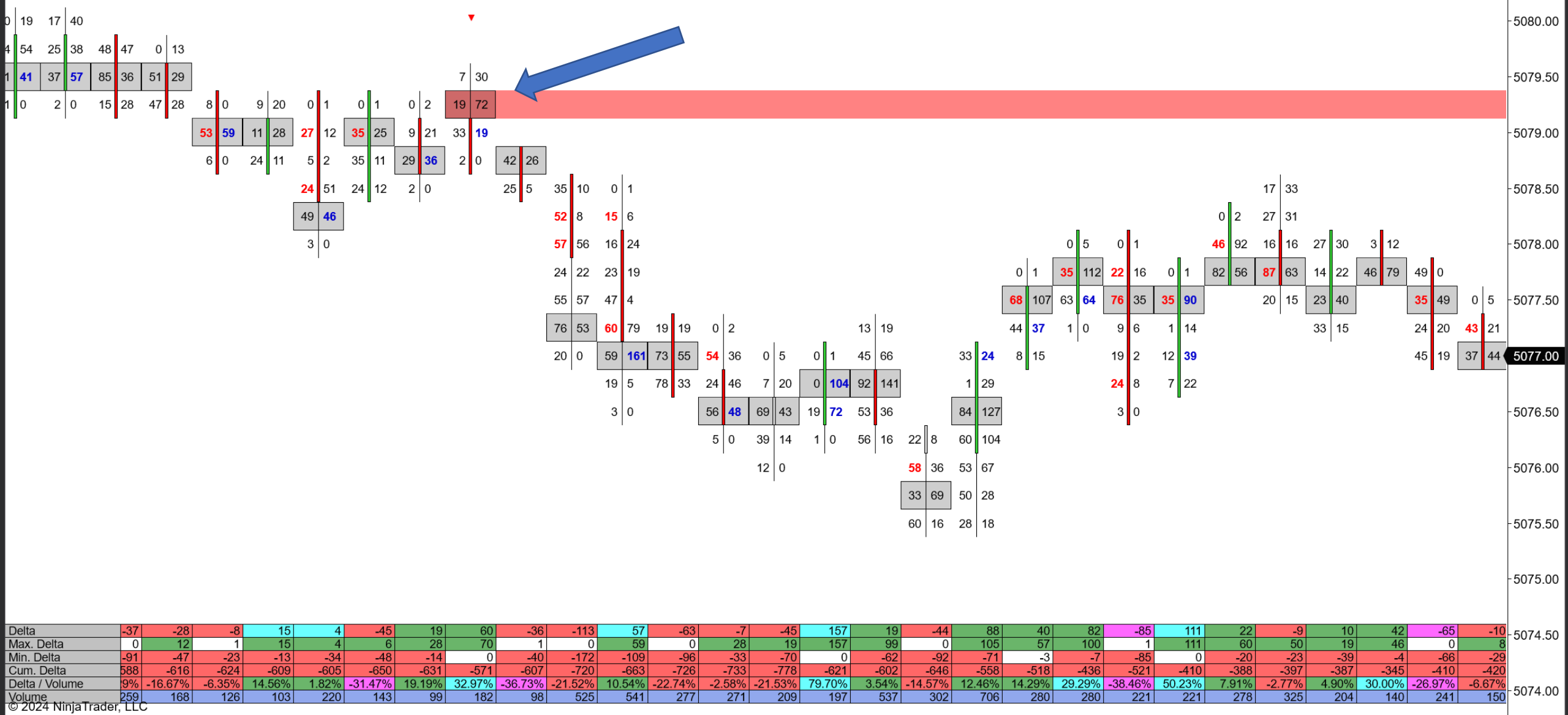
Order Flows Trader (ES 03-24 (1 Minute))
2/28/2024 09:37:00 - 2/28/2024 10:06:00

Orderflows Trader 7 – Chart Examples. – Bullish POC Slingshot.



Order Flows Trader (ES 03-24 (1 Minute))
 2/28/2024 02:42:00 - 2/28/2024 03:11:00

Orderflows Trader 7 – Chart Examples. – Bearish POC Slingshot.



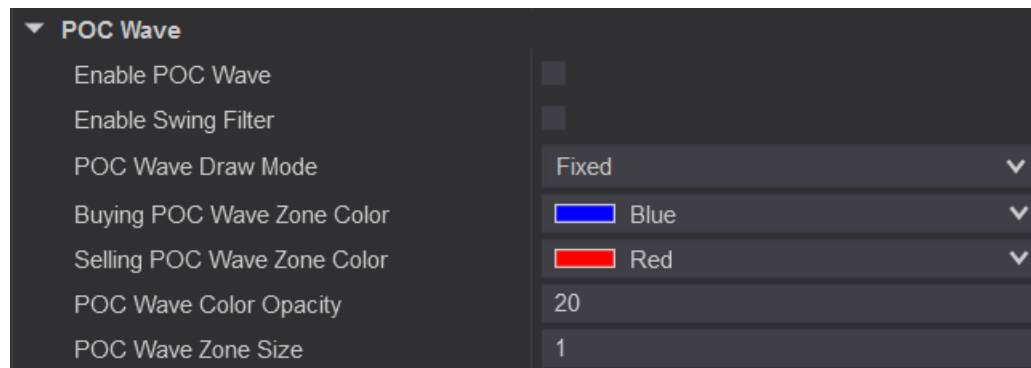


Orderflows Trader 7 – Properties Settings – POC Wave.

A POC Wave is a three-bar POC setup. A Bullish POC Wave occurs when there is a red-down candle, followed by a green-up candle with a lower POC than the red-down candle, then followed by another green-up candle with a POC higher than the POC level of the red-down candle. A Bearish POC Wave occurs when there is a green-up candle, followed by a red-down candle with a POC higher than the green-up candle, then followed by another red-down candle with a POC lower than the POC level in the green-up candle.

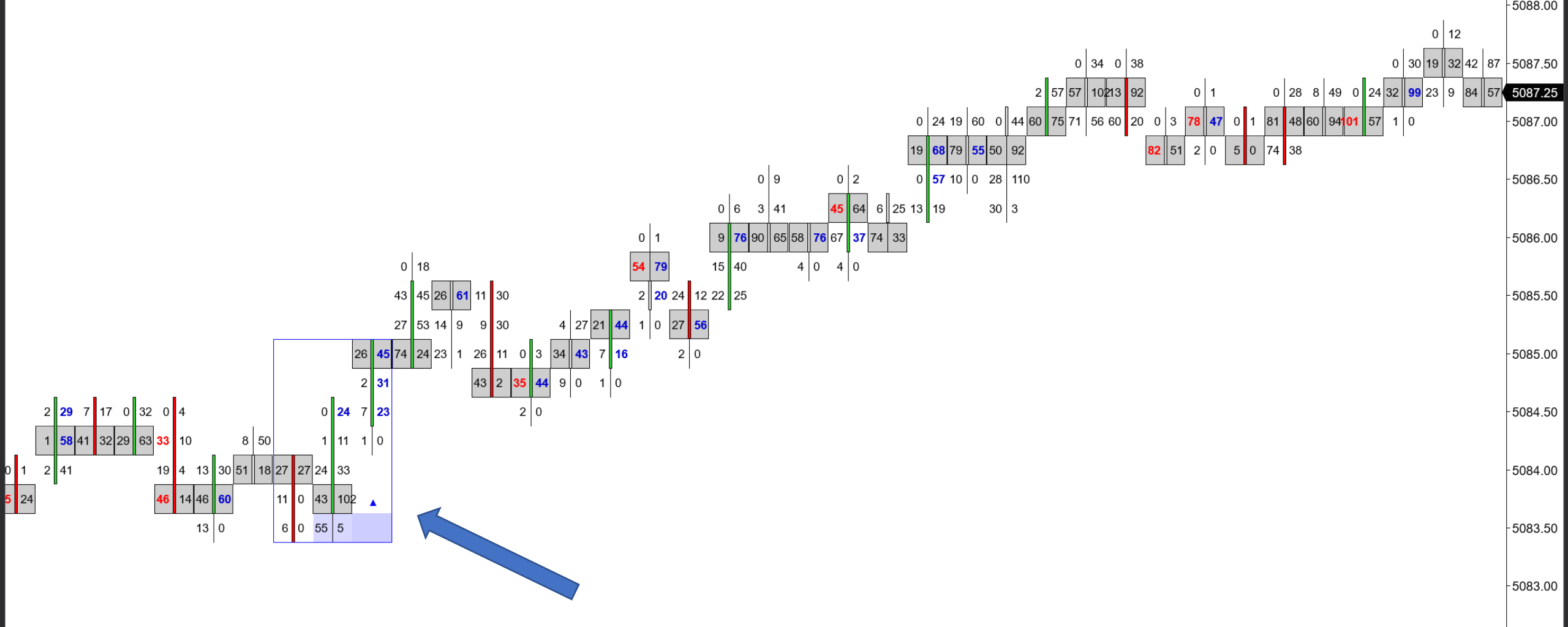
Default is disabled.

Can filter for POC Waves that occurs at Swing Highs/Lows.



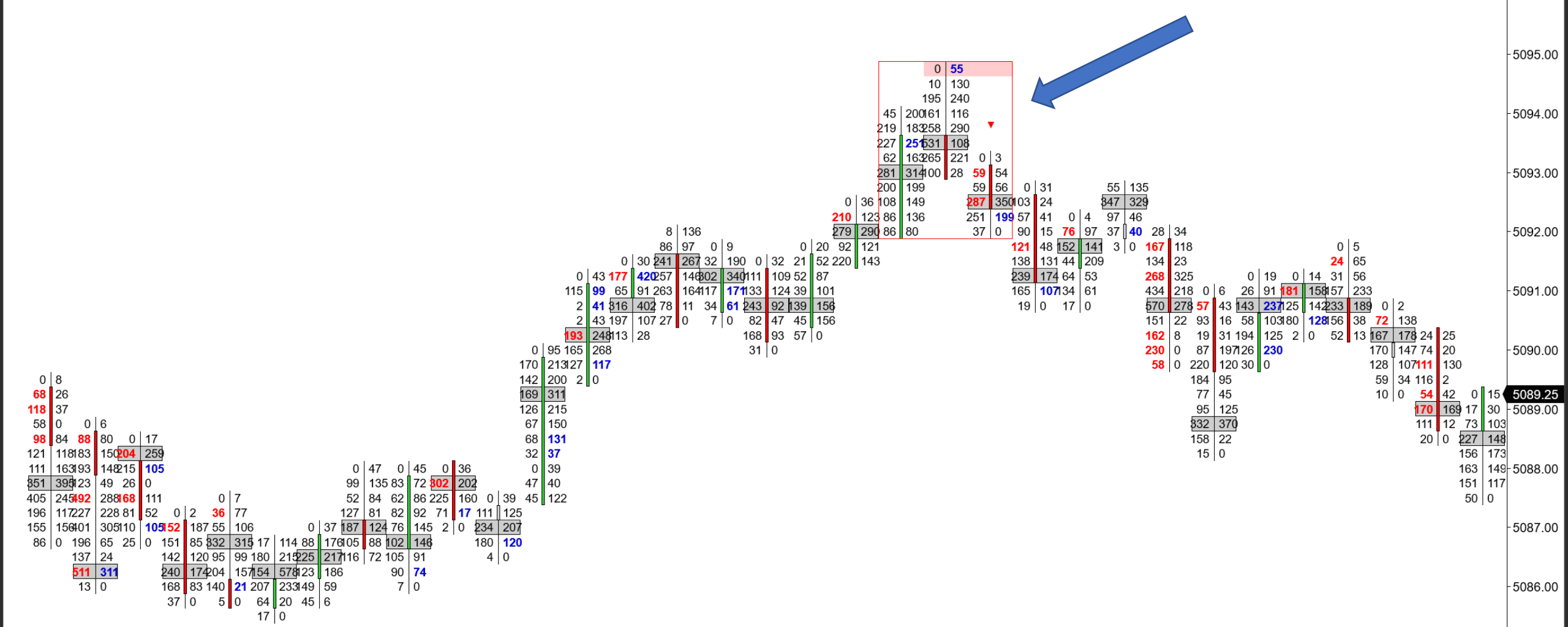
Order Flows Trader (ES 03-24 (1 Minute))
 2/27/2024 05:53:00 - 2/27/2024 06:30:00

Orderflows Trader 7 – Chart Examples – Bullish POC Wave.



Delta	66	-66	18	9	-17	52	63	-4	8	-16	10	23	31	43	15	101	22	14	-13	-22	136	7	141	70	64	77	-28	-32	-4	-41	75	-20	96	11	18
Max. Delta	66	4	34	19	3	61	88	20	23	39	10	33	34	58	16	103	48	34	26	19	142	29	141	71	67	110	0	6	1	36	77	0	97	30	31
Min. Delta	0	-68	0	-27	-17	0	-6	-46	-25	-16	-13	0	-7	0	-32	-3	-13	0	-35	-33	0	-49	-24	-16	0	0	-38	-42	-4	-57	0	-55	0	-22	-22
Cum. Delta	3869	3803	3821	3830	3813	3865	3928	3924	3932	3916	3926	3949	3980	4023	4038	4139	4161	4175	4162	4140	4276	4283	4424	4494	4558	4635	4607	4575	4571	4530	4605	4585	4681	4692	4710
Delta / Volume	3.23%	50.77%	11.11%	7.09%	23.94%	17.45%	46.67%	-1.41%	5.97%	-9.88%	11.90%	19.66%	84.83%	27.39%	12.40%	52.33%	10.58%	10.14%	-5.94%	15.94%	68.00%	3.14%	39.50%	36.08%	20.00%	34.53%	20.59%	25.00%	66.67%	15.24%	35.55%	10.99%	59.26%	11.58%	6.67%
Volume	124	130	162	127	71	298	135	284	134	162	84	117	89	157	121	193	208	138	219	138	200	223	357	194	320	223	136	128	6	269	211	182	162	95	270

Orderflows Trader 7 – Chart Examples – Bearish POC Wave.



Delta	-180	-239	-85	521	51	-55	144	-185	-38	687	253	210	-139	279	-271	219	-88	361	-332	-31	-361	78	11	-1176	-267	228	-46	-54	0	-280	-102
Max. Delta	49	0	143	652	142	196	158	6	26	753	299	286	180	299	49	238	85	475	218	22	31	212	147	19	0	246	28	124	65	14	0
Min. Delta	-218	-293	-88	-1	-24	-56	-52	-186	-118	0	-2	-68	-139	-6	-301	-22	-106	-43	-347	-80	-453	0	0	-1191	-636	-6	-73	-63	-115	-290	-279
Cum. Delta	-12.31k	-12.55k	-12.63k	-12.11k	-12.06k	-12.12k	-11.97k	-12.16k	-12.2k	-11.51k	-11.26k	-11.05k	-11.18k	-10.91k	-11.18k	-10.96k	-11.05k	-10.68k	-11.02k	-11.05k	-11.41k	-11.33k	-11.32k	-12.5k	-12.76k	-12.53k	-12.58k	-12.63k	-12.63k	-12.91k	-13.02k
Delta / Volume	-12.18%	-15.51%	-5.15%	28.96%	3.89%	-4.18%	10.60%	-18.23%	-3.73%	28.40%	17.27%	10.79%	-7.80%	22.09%	-21.42%	23.68%	-5.81%	12.08%	-12.26%	-2.29%	-24.02%	7.41%	1.01%	-36.43%	-11.09%	16.50%	-4.95%	-4.31%	0.00%	-25.93%	-6.49%
Volume	1478	1541	1649	1799	1311	1317	1358	1015	1020	2419	1465	1946	1781	1263	1265	925	1514	2989	2708	1355	1503	1052	1089	3228	2407	1382	930	1252	1212	1080	1572

Orderflows Trader 7 – Properties Settings - Prominent POC.

Highlights Prominent POC (Point of Control) which act as support or resistance.

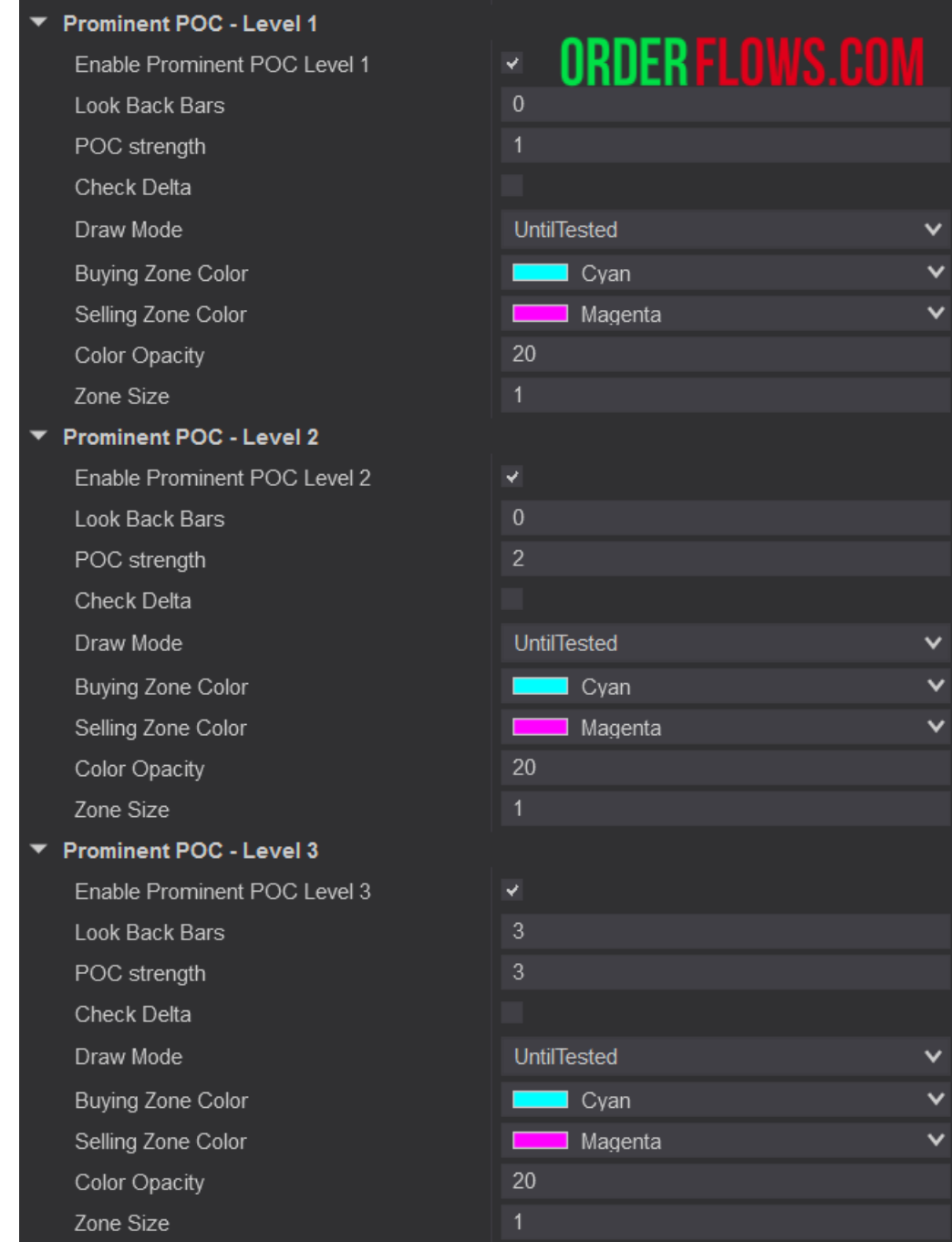
Colors the bar's POC **CYAN** for a bullish Prominent POC.

Colors the bar's POC **Magenta** for a bearish Prominent POC.

You can set 3 Prominent POCs to look for. Level 1, Level 2 and Level 3.

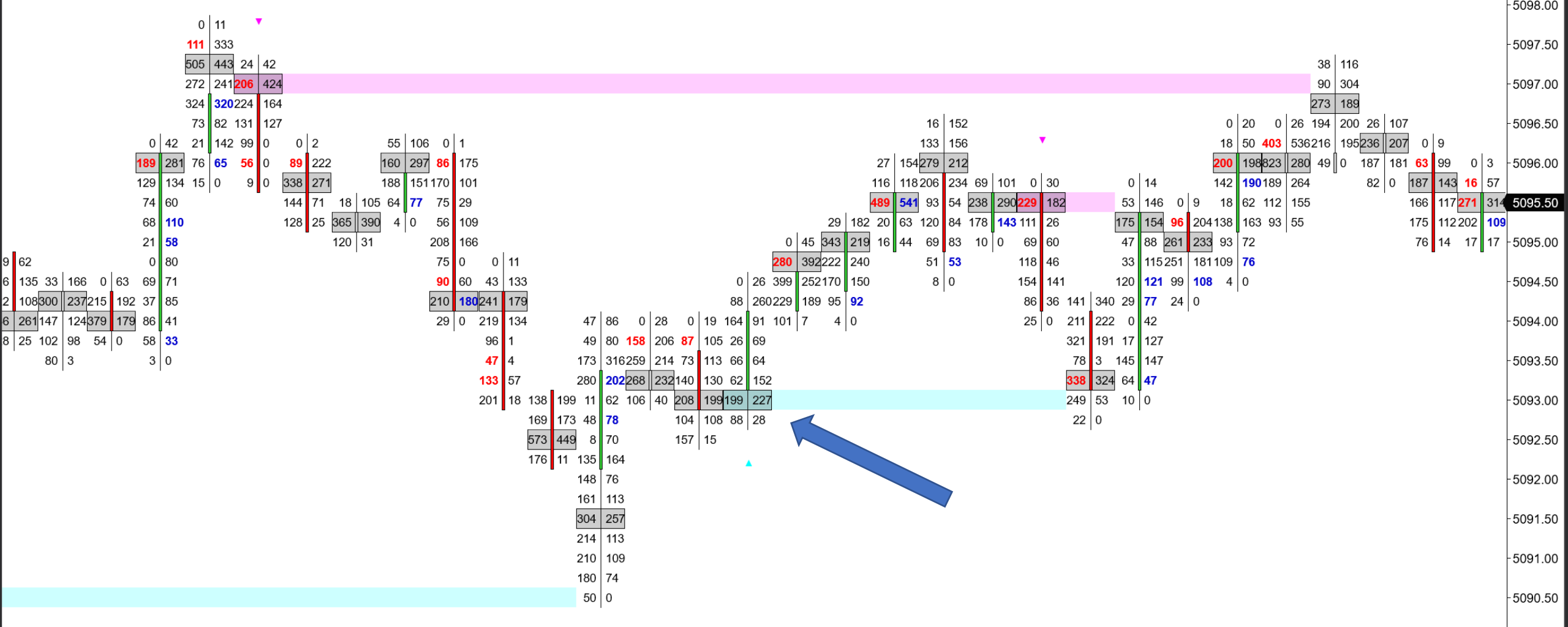
The default is set to out zones from the Prominent POC which is useful to define support and resistance levels.

When Look Back Bars is set to 0, OFT will look for Prominent POCs anywhere in the market structure.



Order Flows Trader (ES 03-24 (1 Minute))
 2/26/2024 10:14:00 - 2/26/2024 10:44:00

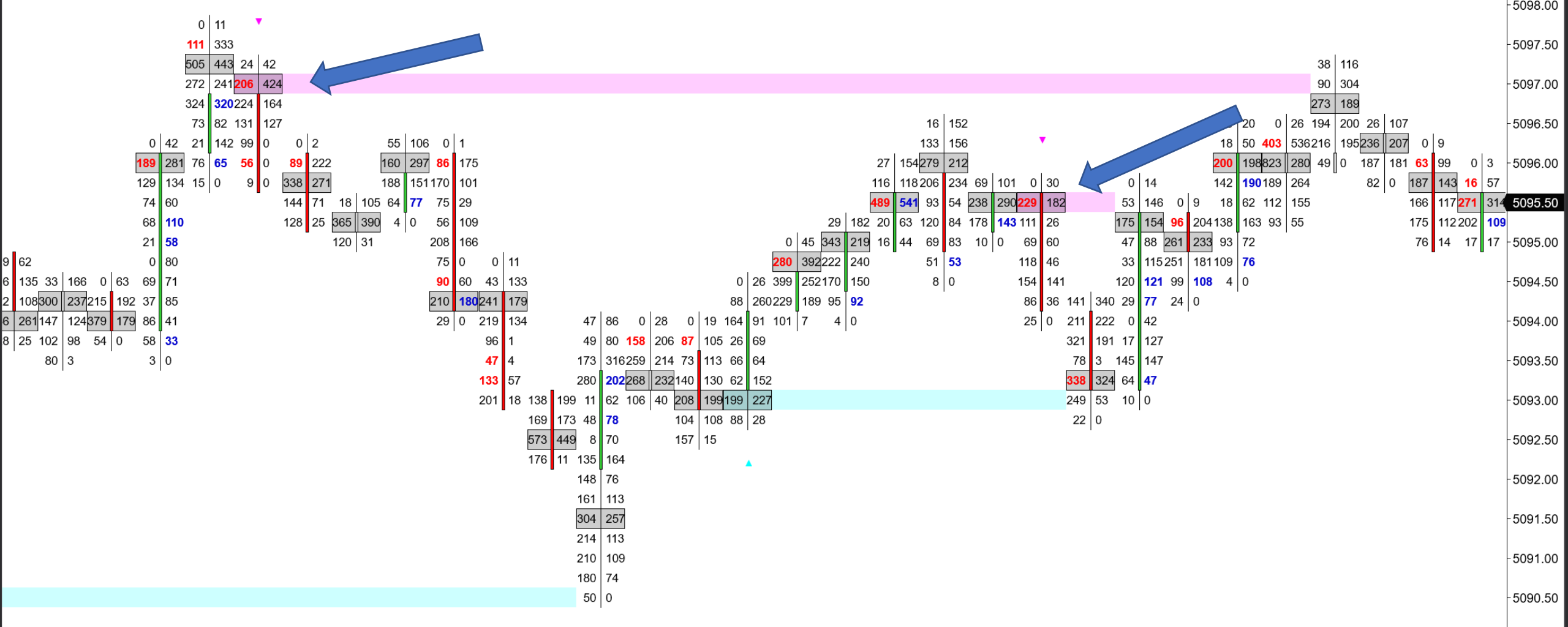
Orderflows Trader 7 – Chart Examples. – Bullish Prominent POC.



Delta	214	261	240	8	-108	23	160	-178	-443	-224	-218	-71	-80	224	-124	20	252	53	39	-271	-227	385	4	109	-304	144	-36	-173	-6
Max. Delta	0	328	653	222	53	91	196	79	19	0	0	68	66	246	81	220	362	272	86	15	106	472	58	168	173	320	55	0	77
Min. Delta	217	-108	0	-2	-146	-45	0	-277	-448	-269	-695	-83	-173	-46	-126	-39	0	-53	-40	-293	-250	-9	-100	-58	-380	-9	-76	-173	-34
Cum. Delta	95	-1334	-1094	-1086	-1194	-1171	-1011	-1189	-1632	-1856	-2074	-2145	-2225	-2001	-2125	-2105	-1853	-1800	-1761	-2032	-2259	-1874	-1870	-1761	-2065	-1921	-1957	-2130	-2136
Delta / Volume	8%	15.10%	7.91%	0.53%	-8.37%	2.24%	14.52%	-9.78%	-29.20%	-11.86%	-5.71%	-4.70%	-5.49%	13.91%	-6.55%	1.15%	15.87%	2.65%	3.79%	-20.64%	-9.11%	21.74%	0.27%	7.02%	-10.35%	7.73%	-3.51%	-14.90%	-0.60%
Volume	82	1729	3034	1506	1290	1029	1102	1820	1517	1888	3818	1511	1458	1610	1894	1746	1588	2003	1029	1313	2493	1771	1466	1553	2936	1864	1026	1161	1006

Order Flows Trader (ES 03-24 (1 Minute))
 2/26/2024 10:14:00 - 2/26/2024 10:44:00

Orderflows Trader 7 – Chart Examples. – Bearish Prominent POC.



Delta	214	261	240	8	-108	23	160	-178	-443	-224	-218	-71	-80	224	-124	20	252	53	39	-271	-227	385	4	109	-304	144	-36	-173	-6
Max. Delta	0	328	653	222	53	91	196	79	19	0	0	68	66	246	81	220	362	272	86	15	106	472	58	168	173	320	55	0	77
Min. Delta	217	-108	0	-2	-146	-45	0	-277	-448	-269	-695	-83	-173	-46	-126	-39	0	-53	-40	-293	-250	-9	-100	-58	-380	-9	-76	-173	-34
Cum. Delta	95	-1334	-1094	-1086	-1194	-1171	-1011	-1189	-1632	-1856	-2074	-2145	-2225	-2001	-2125	-2105	-1853	-1800	-1761	-2032	-2259	-1874	-1870	-1761	-2065	-1921	-1957	-2130	-2136
Delta / Volume	8%	15.10%	7.91%	0.53%	-8.37%	2.24%	14.52%	-9.78%	-29.20%	-11.86%	-5.71%	-4.70%	-5.49%	13.91%	-6.55%	1.15%	15.87%	2.65%	3.79%	-20.64%	-9.11%	21.74%	0.27%	7.02%	-10.35%	7.73%	-3.51%	-14.90%	-0.60%
Volume	82	1729	3034	1506	1290	1029	1102	1820	1517	1888	3818	1511	1458	1610	1894	1746	1588	2003	1029	1313	2493	1771	1466	1553	2936	1864	1026	1161	1006

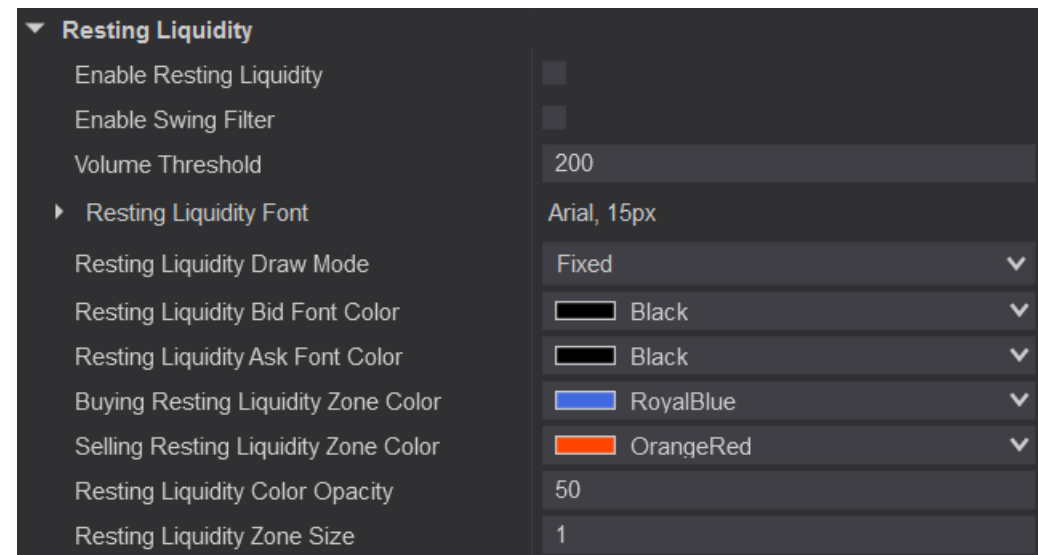


Orderflows Trader 7 – Properties Settings – Resting Liquidity.

Resting Liquidity is big, strong passive bids and offers in the market that trade which can often act as support or resistance.

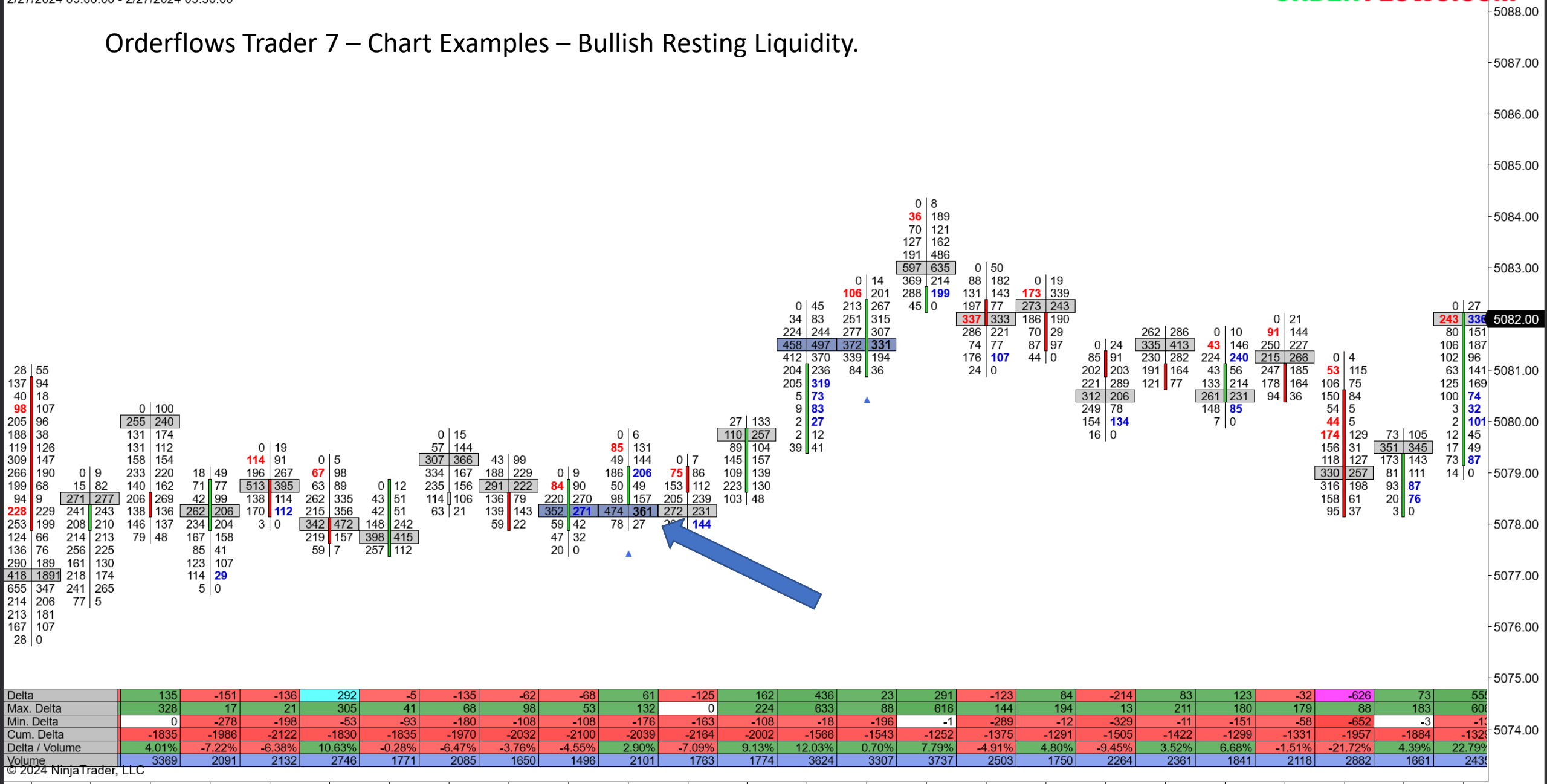
Default is disabled.

Can filter for Resting Liquidity that happens at Swing Highs/Lows.

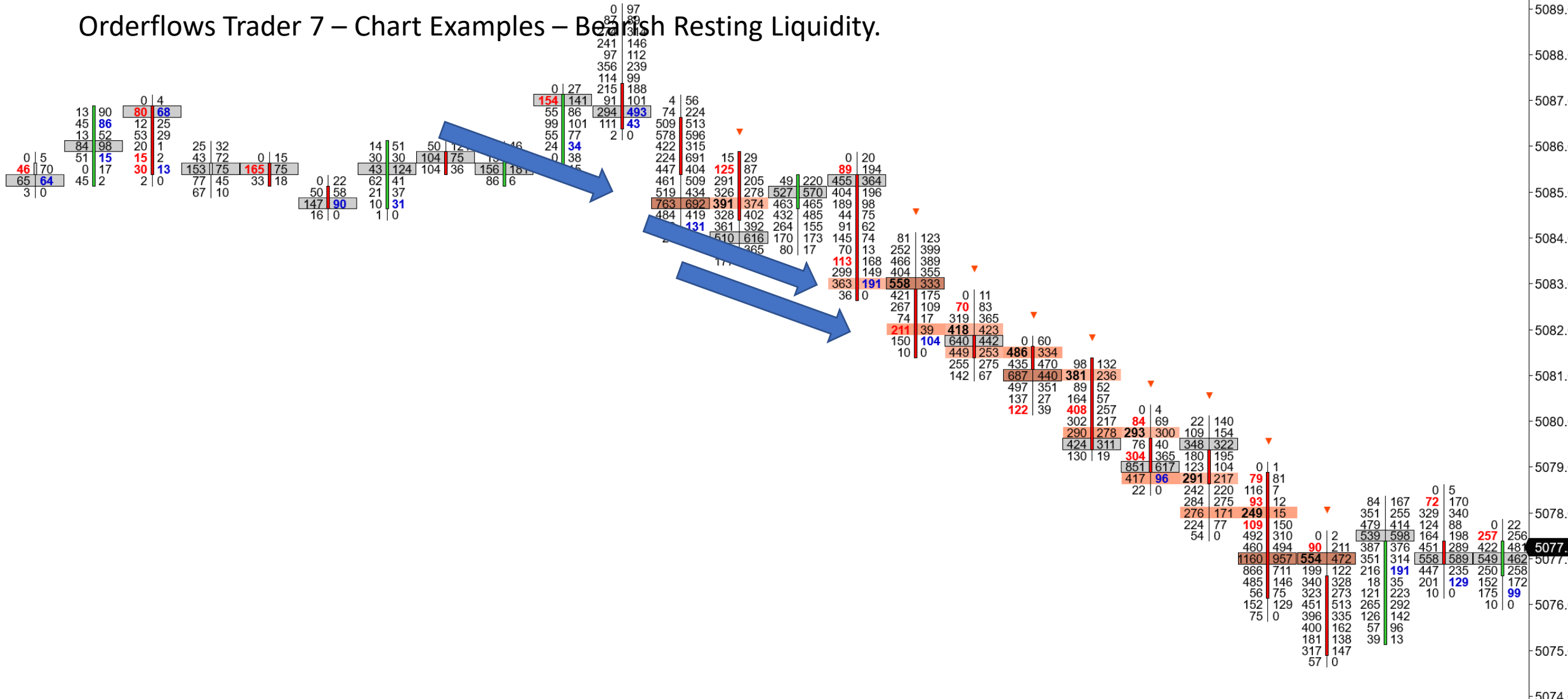


Order Flows Trader (ES 03-24 (1 Minute))
 2/27/2024 09:06:00 - 2/27/2024 09:30:00

Orderflows Trader 7 – Chart Examples – Bullish Resting Liquidity.



Orderflows Trader 7 – Chart Examples – Bearish Resting Liquidity.



Delta	109	-70	-131	-90	-43	133	-26	4	92	39	255	-385	100	-694	-851	-374	-643	-727	-556	-278	-1304	-605	83	-313	-65
Max. Delta	118	16	40	2	0	141	68	26	154	504	669	16	126	51	45	5	26	37	88	26	40	141	426	135	146
Min. Delta	-43	-74	-131	-90	-87	-6	-35	-67	-12	-301	-22	-692	-135	-699	-880	-522	-695	-749	-566	-462	-1304	-667	-29	-425	-162
Cum. Delta	5057	4987	4856	4766	4723	4856	4830	4834	4926	4965	5220	4835	4935	4241	3390	3016	2373	1646	1090	812	-492	-1097	-1014	-1327	-1392
Delta / Volume	84%	-19.77%	-21.87%	-29.41%	-11.23%	26.87%	-5.31%	0.73%	9.73%	1.03%	2.63%	-6.48%	2.46%	-17.79%	-17.24%	-8.88%	-15.74%	-18.91%	-15.72%	-6.90%	-17.43%	-10.06%	1.35%	-7.12%	-1.82%
Volume	611	354	599	306	383	495	490	550	946	3803	9713	5939	4070	3902	4937	4212	4085	3845	3538	4028	7480	6011	6149	4399	3565

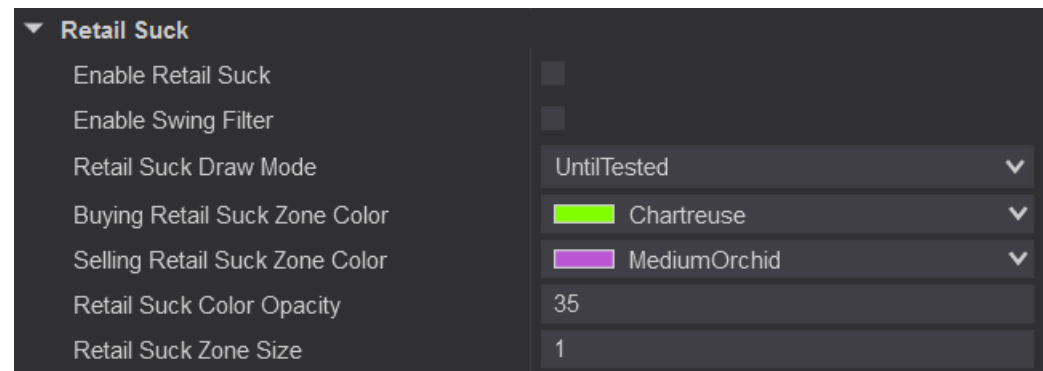


Orderflows Trader 7 – Properties Settings – Retail Suck.

A Retail Suck occurs when there is heavy volume on the bottom bid side of the bar that decreases on the way up or heavy volume on the top offer side that decreases on the way down. A sign of absorption as traders are being “sucked” in by strong passive traders.

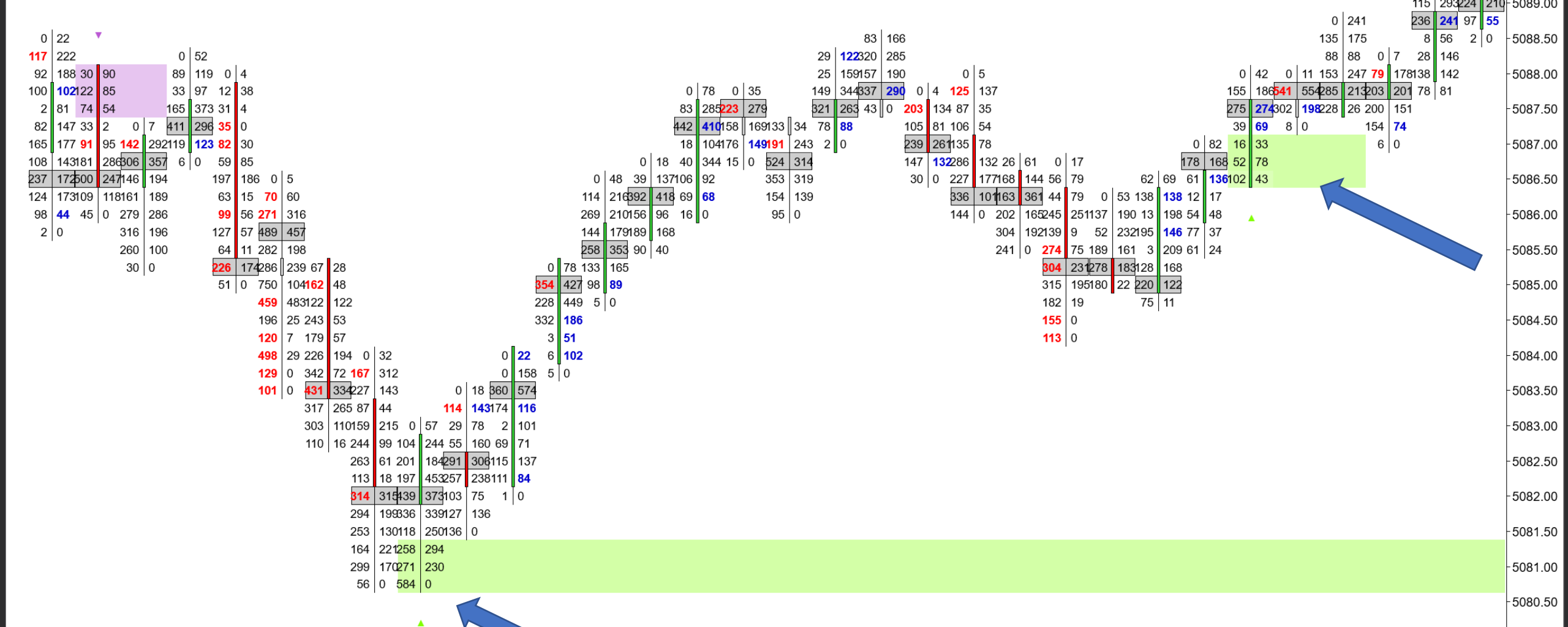
Default is disabled.

Can filter for Retail Sucks that occurs at Swing Highs/Lows.



Order Flows Trader (ES 03-24 (1 Minute))
2/26/2024 12:29:00 - 2/26/2024 13:00:00

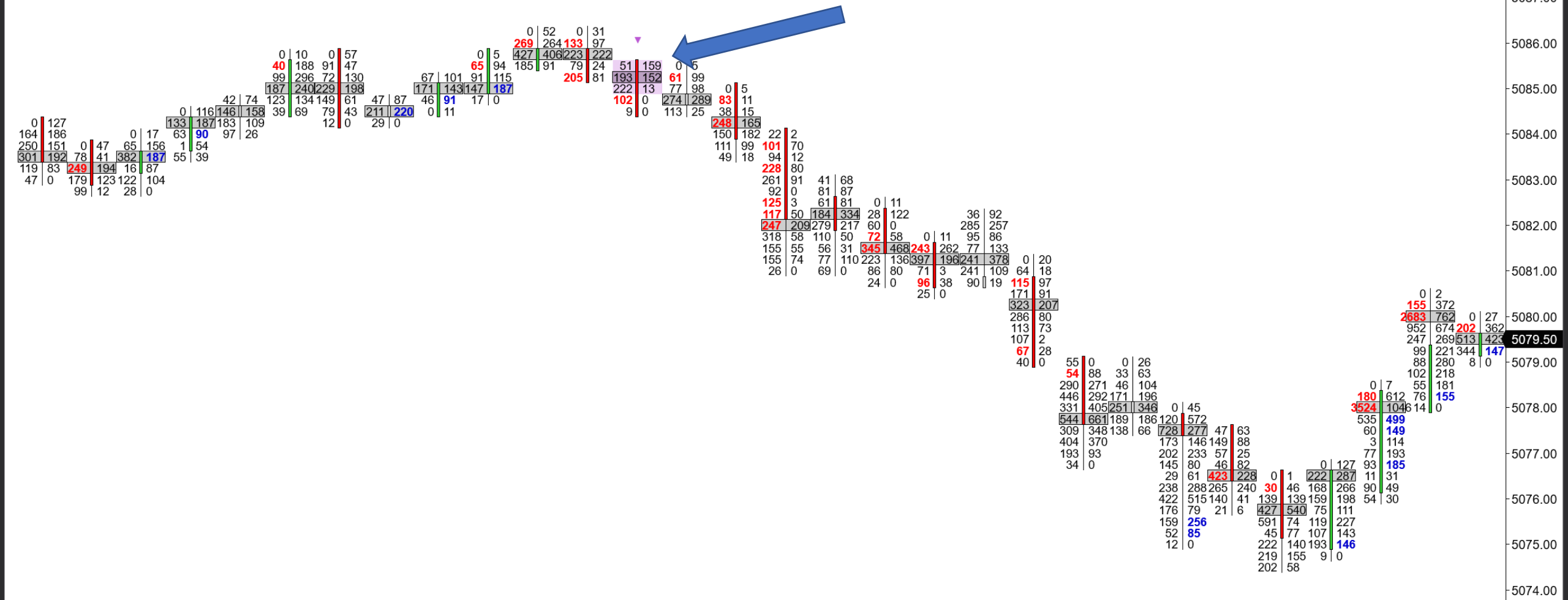
Orderflows Trader 7 – Chart Examples – Bullish Retail Suck.



Delta	-19	237	-386	-1728	-1203	-681	-84	42	365	239	11	607	60	-401	372	-9	-112	-727	-181	-872	5	227	69	86	-88	101	-31	409	-42
Max. Delta	71	300	32	250	0	183	16	214	431	504	114	658	61	0	509	270	0	2	27	108	155	336	83	142	116	421	70	462	52
Min. Delta	-372	0	-398	-1892	-1337	-817	-688	-155	-22	-55	-69	-12	-90	-437	-1	-56	-252	-727	-443	-1007	-138	-211	-136	-63	-92	-58	-179	-74	-43
Cum. Delta	-7898	-7661	-8047	-9775	-10.98k	-11.66k	-11.74k	-11.7k	-11.27k	-10.91k	-10.7k	-10.66k	-10.05k	-9988	-10.39k	-10.02k	-10.03k	-10.14k	-10.87k	-11.05k	-11.92k	-11.91k	-11.69k	-11.62k	-11.53k	-11.62k	-11.52k	-11.55k	-11.14k
Delta / Volume	-0.58%	12.59%	-22.63%	-31.00%	-31.65%	-14.81%	-1.70%	1.85%	20.57%	16.43%	10.48%	0.63%	28.17%	4.98%	-16.05%	23.54%	-0.48%	-8.38%	-33.58%	-8.93%	-31.34%	0.30%	11.98%	7.23%	6.30%	-5.45%	5.38%	-2.47%	25.33%
Volume	3261	1883	1706	5574	3801	4599	4932	2266	2095	2221	2281	1743	2155	1204	2499	1580	1871	1336	2165	2027	2782	1677	1895	955	1364	1614	1879	1253	1615

Order Flows Trader (ES 03-24 (1 Minute))
 2/28/2024 12:51:00 - 2/28/2024 13:20:00

Orderflows Trader 7 – Chart Examples – Bearish Retail Suck.



Delta	-62	234	-101	449	-96	20	62	81	-68	-185	-253	-9	-184	-1237	20	37	-322	9	-670	-132	159	181	-375	-645	453	-1712	-1337	-108
Max. Delta	141	281	64	483	90	56	117	102	168	64	99	126	3	0	190	87	0	507	0	31	273	234	13	1	497	672	1178	192
Min. Delta	-86	-43	-127	0	-106	0	0	-13	-81	-196	-253	-50	-341	-1324	-201	-135	-348	-2	-670	-557	-43	-565	-404	-748	-46	-2211	-1464	-109
Cum. Delta	-2718	-2484	-2585	-2136	-2232	-2212	-2150	-2069	-2137	-2322	-2575	-2584	-2768	-4005	-3985	-3948	-4270	-4261	-4931	-5063	-4904	-4723	-5098	-5743	-5290	-7002	-8339	-8447
Delta / Volume	-5.33%	31.71%	-12.10%	31.51%	-8.22%	3.37%	9.84%	11.23%	-4.01%	-16.89%	-28.08%	-0.86%	-15.67%	-46.77%	1.03%	2.16%	-23.99%	0.42%	-35.23%	-2.54%	8.76%	3.55%	-19.52%	-20.77%	17.72%	-22.70%	-17.58%	-5.33%
Volume	1164	738	835	1425	1168	594	630	721	1694	1095	901	1041	1174	2645	1936	1713	1342	2139	1902	5188	1815	5093	1921	3105	2557	7542	7605	2026

Orderflows Trader 7 – Properties Settings – Stacked Imbalance.

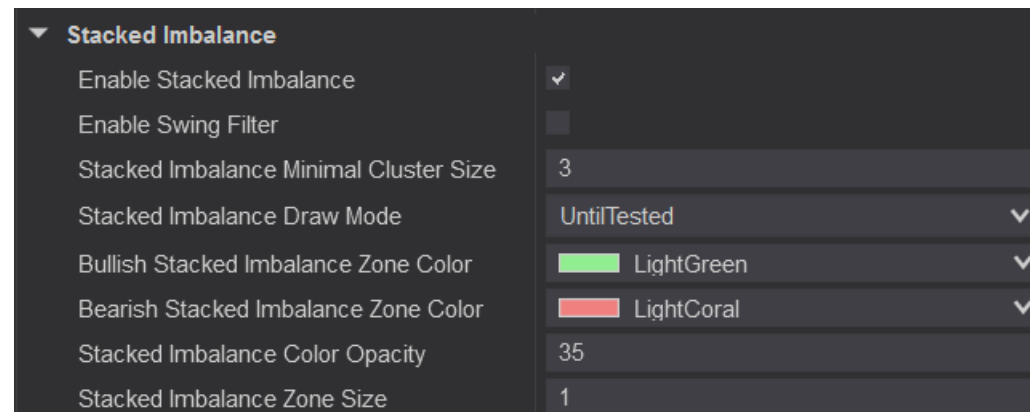
A Stacked Imbalance is when there are 3 (you can adjust it) or more imbalances stacked on top of each other in a bar.

A Bullish Stacked Imbalance (Stacked Buying Imbalance) occurs when there are 3 or more buying imbalances in a green up candle.

A Bearish Stacked Imbalance (Stacked Selling Imbalance) occurs when there are 3 or more selling imbalances in a red down candle.

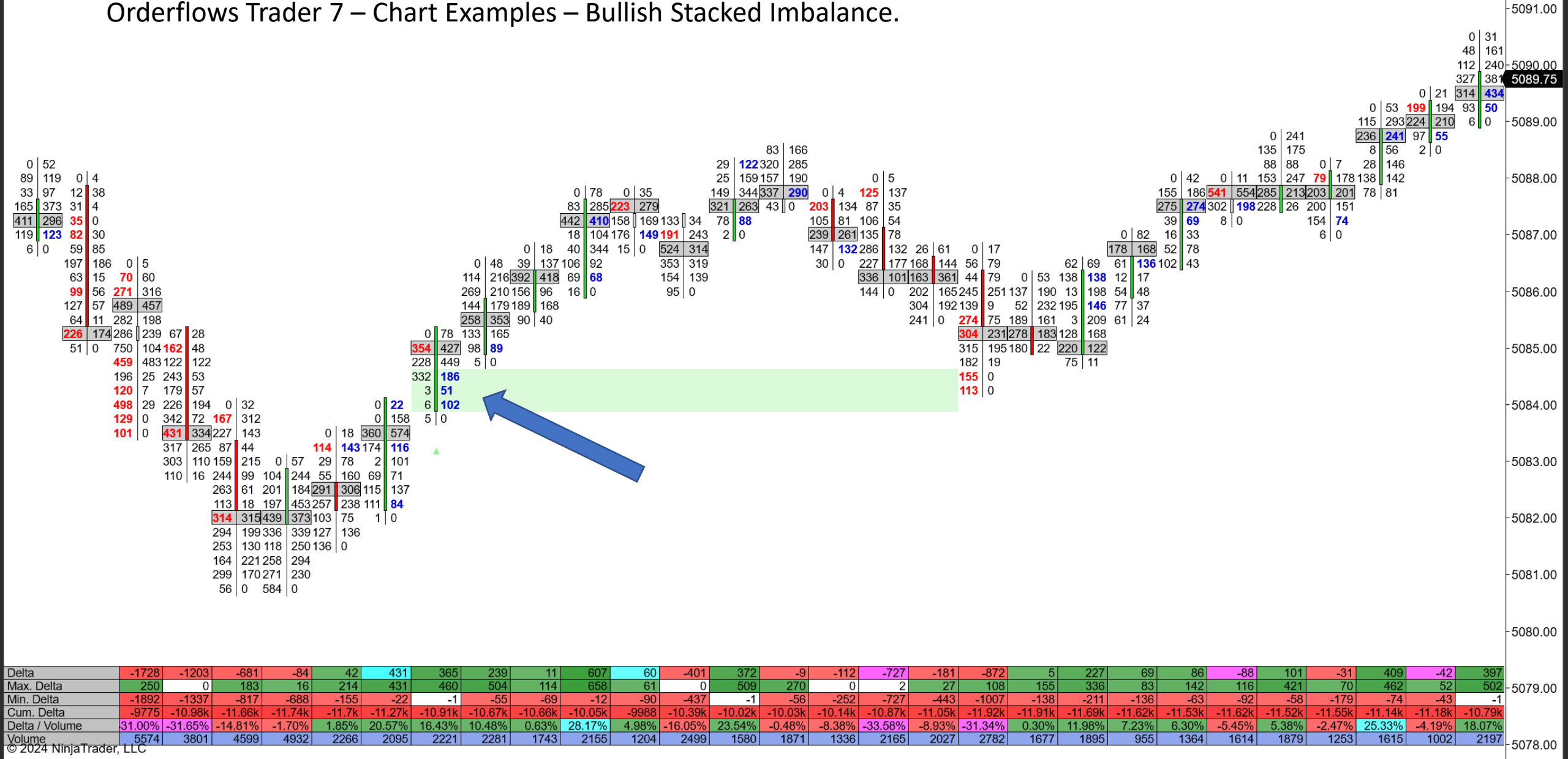
The Stacked Imbalance zones can be drawn out a fixed number of bars or until the market retests the level.

Default is enabled.



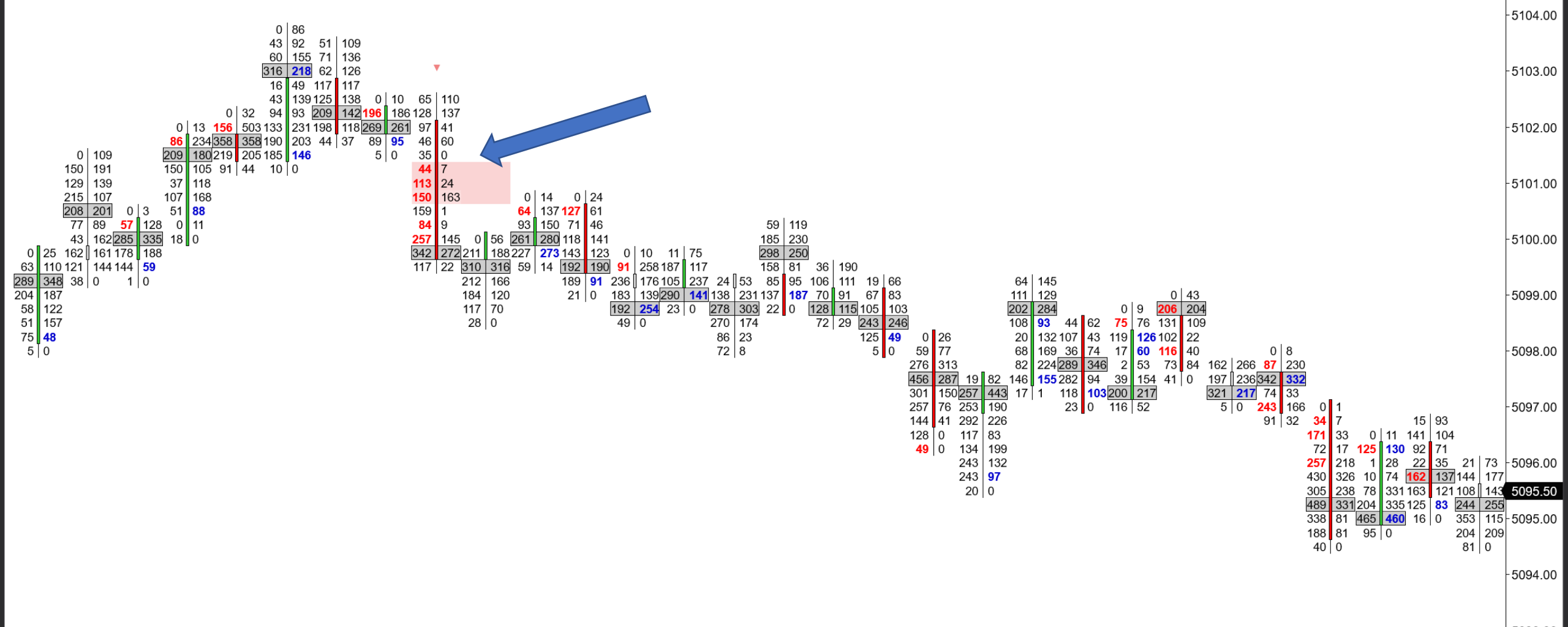
Order Flows Trader (ES 03-24 (1 Minute))
 2/26/2024 12:32:00 - 2/26/2024 13:01:00

Orderflows Trader 7 – Chart Examples – Bullish Stacked Imbalance.



Order Flows Trader (ES 03-24 (1 Minute))
2/26/2024 09:32:00 - 2/26/2024 10:01:00

Orderflows Trader 7 – Chart Examples – Bearish Stacked Imbalance.



Delta	48	259	318	322	46	-7	-646	-146	164	-185	86	-46	-76	18	124	-17	-700	-126	514	-177	179	-167	34	-36	-991	391	-92	-183
Max. Delta	64	335	351	518	202	37	108	0	166	21	86	33	5	200	218	91	26	147	635	0	258	73	46	179	1	433	128	75
Min. Delta	-110	-18	-17	-47	-27	-83	-664	-346	-117	-248	-83	-98	-199	-55	-27	-28	-778	-437	-6	-234	-52	-219	-85	-62	-1048	-27	-153	-300
Cum. Delta	676	935	1253	1575	1621	1614	968	822	986	801	887	841	765	783	907	890	190	64	578	401	580	413	447	411	-580	-189	-281	-464
Delta / Volume	3.48%	16.44%	16.17%	12.87%	2.56%	-0.63%	-24.58%	-7.38%	10.43%	-12.04%	5.42%	-3.88%	-4.58%	0.94%	13.08%	-1.53%	-26.52%	-4.16%	23.91%	-10.92%	13.61%	-14.26%	2.42%	-2.20%	-27.10%	16.66%	-6.67%	-8.60%
Volume	1378	1575	1966	2502	1800	1111	2628	1978	1572	1537	1588	1186	1660	1906	948	1111	2640	3030	2150	1621	1315	1171	1404	1638	3657	2347	1380	2127

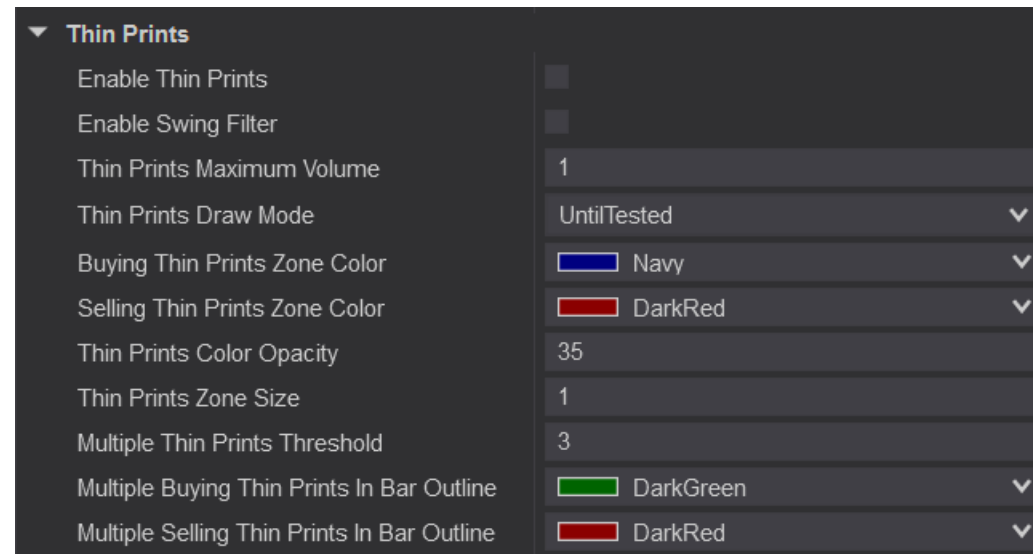
Orderflows Trader 7 – Properties Settings – Thin Prints.

Thin Prints in a bar is a sign of momentum. What is happening is there is very little counter trade in the two-way auction. Similar to a Market Sweep, the difference being a bar can exhibit several thin prints spread out in a bar, while a Market Sweep is looking for activity over a consecutive range.

Thin Prints is meant for most markets. However, if you are trading a market with thin volume you will see a lot of Thin Prints simply because there is little volume trading.

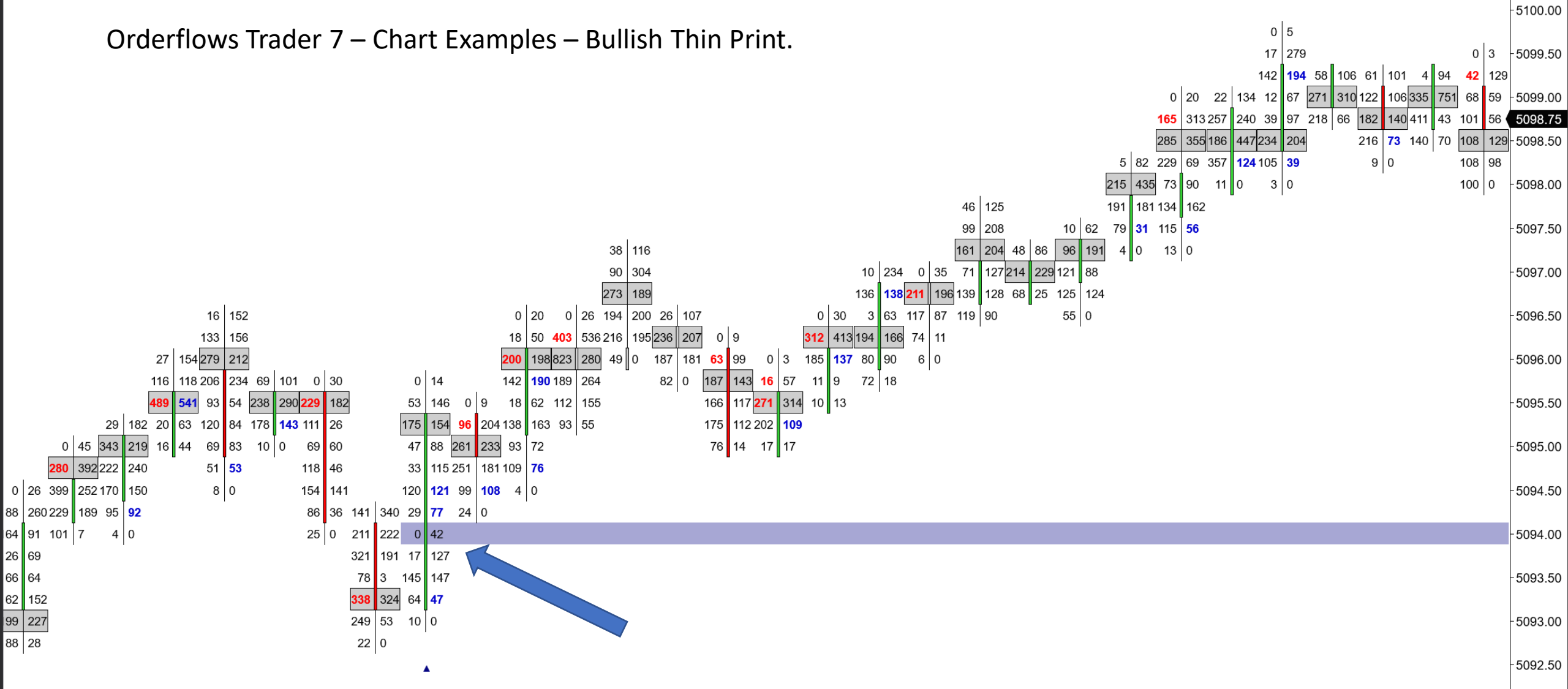
You can filter for bars with Thin Prints at Swing Highs/Lows

Thin Prints is disabled by default. To enable Thin Prints, simple check the box to the right of Enable Thin Prints.



Order Flows Trader (ES 03-24 (1 Minute))
 2/26/2024 10:29:00 - 2/26/2024 10:58:00

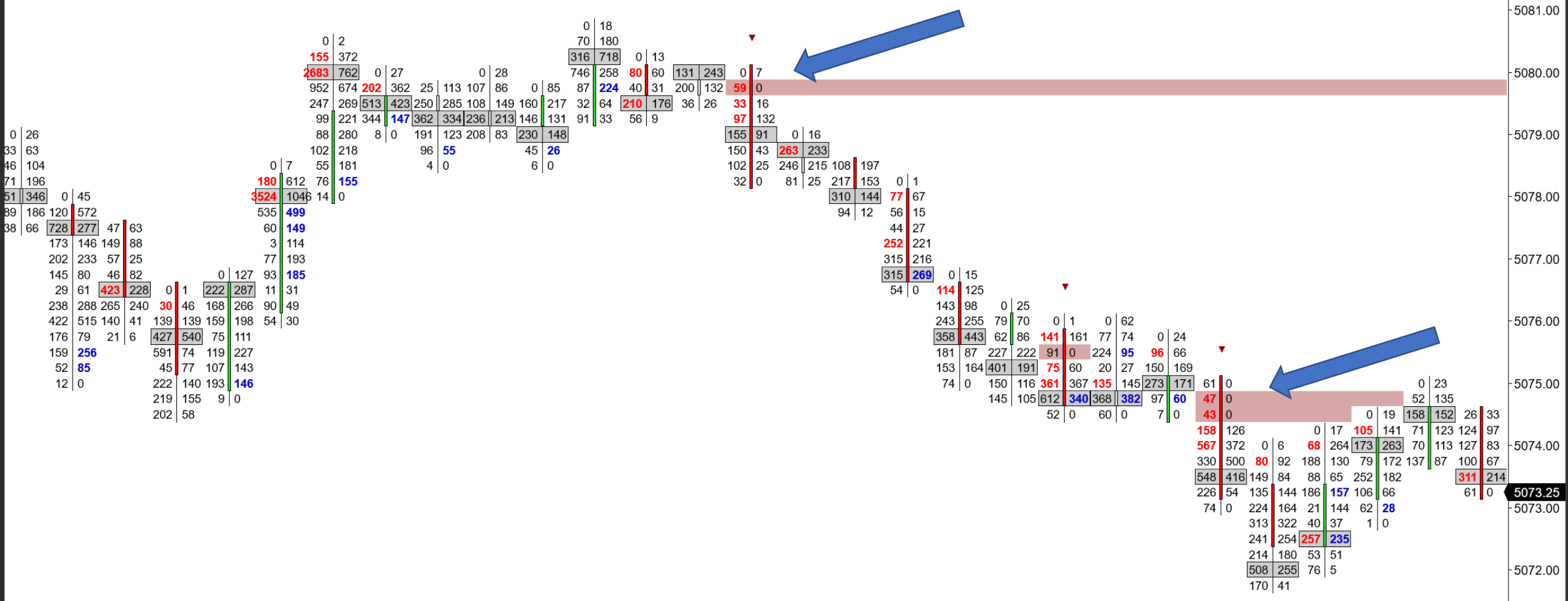
Orderflows Trader 7 – Chart Examples – Bullish Thin Print.



Delta	20	252	53	39	-271	-227	385	4	109	-304	144	-36	-173	-6	84	214	-79	247	10	58	235	51	112	333	-65	-170	68	-53
Max. Delta	220	362	272	86	15	106	472	58	168	173	320	55	0	77	151	300	0	399	69	61	322	308	227	374	55	64	363	87
Min. Delta	-39	0	-53	-40	-293	-250	-9	-100	-58	-380	-9	-76	-173	-34	-9	-98	-103	-99	-32	-94	-1	-97	-1	-156	-197	-266	-84	-134
Cum. Delta	2105	-1853	-1800	-1761	-2032	-2259	-1874	-1870	-1761	-2065	-1921	-1957	-2130	-2136	-2052	-1838	-1917	-1670	-1660	-1602	-1367	-1316	-1204	-871	-936	-1106	-1038	-1091
Delta / Volume	15%	15.87%	2.65%	3.79%	-20.64%	-9.11%	21.74%	0.27%	7.02%	-10.35%	7.73%	-3.51%	-14.90%	-0.60%	7.50%	17.77%	-10.72%	16.28%	1.49%	6.65%	19.22%	2.45%	6.30%	23.17%	-6.32%	-16.83%	3.68%	-5.29%
Volume	1746	1588	2003	1029	1313	2493	1771	1466	1553	2936	1864	1026	1161	1006	1120	1204	737	1517	670	872	1223	2079	1778	1437	1029	1010	1848	1001

Order Flows Trader (ES 03-24 (1 Minute))
 2/28/2024 13:13:00 - 2/28/2024 13:41:00

Orderflows Trader 7 – Chart Examples – Bearish Thin Prints.



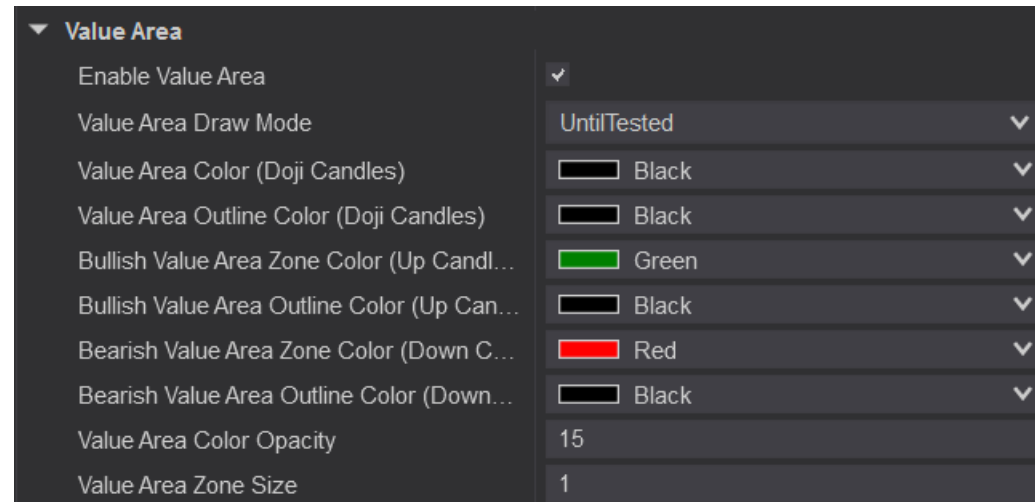
Delta	-375	-645	453	-1712	-1337	-108	-18	-100	20	153	-97	34	-314	-101	-223	-297	-79	-249	-403	-99	-133	-586	-492	128	93	145	-255
Max. Delta	13	1	497	672	1178	192	94	18	35	699	20	125	7	38	35	16	68	0	27	80	39	0	62	322	103	195	2
Min. Delta	-404	-748	-46	-2211	-1464	-109	-191	-169	-116	-52	-136	0	-314	-101	-250	-320	-229	-313	-445	-153	-194	-704	-712	-190	-142	-76	-267
Cum. Delta	-5098	-5743	-5290	-7002	-8339	-8447	-8465	-8565	-8545	-8392	-8489	-8455	-8769	-8870	-9093	-9390	-9469	-9718	-10.12k	-10.22k	-10.35k	-10.94k	-11.43k	-11.3k	-11.21k	-11.07k	-11.32k
Delta / Volume	.52%	-20.77%	17.72%	-22.70%	-17.58%	-5.33%	-0.98%	-8.21%	1.68%	5.39%	-14.37%	4.43%	-33.33%	-9.36%	-18.06%	-15.40%	-3.22%	-13.25%	-17.82%	-5.93%	-11.95%	-16.64%	-13.76%	6.15%	5.64%	12.93%	-20.51%
Volume	1921	3105	2557	7542	7605	2026	1838	1218	1194	2837	675	768	942	1079	1235	1929	2453	1879	2261	1669	1113	3522	3576	2082	1649	1121	1243

Orderflows Trader 7 – Properties Settings – Value Area.

Highlight the Value Area of a bar. In the previous version of Orderflows Trader the Value Area was Gray. Now, if the candle is a green up candle, the Value Area is colored Green and if the candle is a down red candle, the Value Area is colored Red. This gives the trader a much clearer visual of the direction of value.

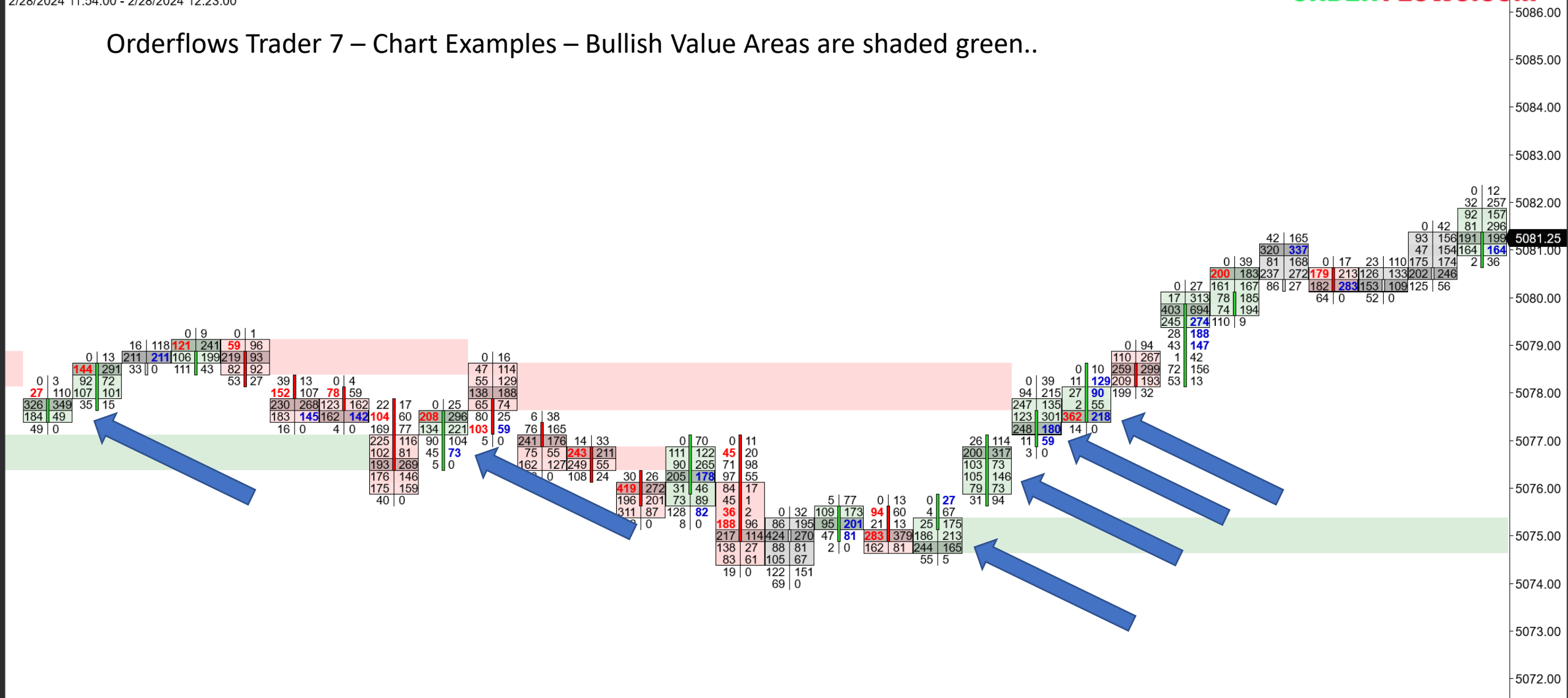
Doji candles, bars that open and close at the same price are still colored gray as they are a sign of market indecision and can give you a clue as to when the market is pausing.

Default is enabled.



Order Flows Trader (ES 03-24 (1 Minute))
 2/28/2024 11:54:00 - 2/28/2024 12:23:00

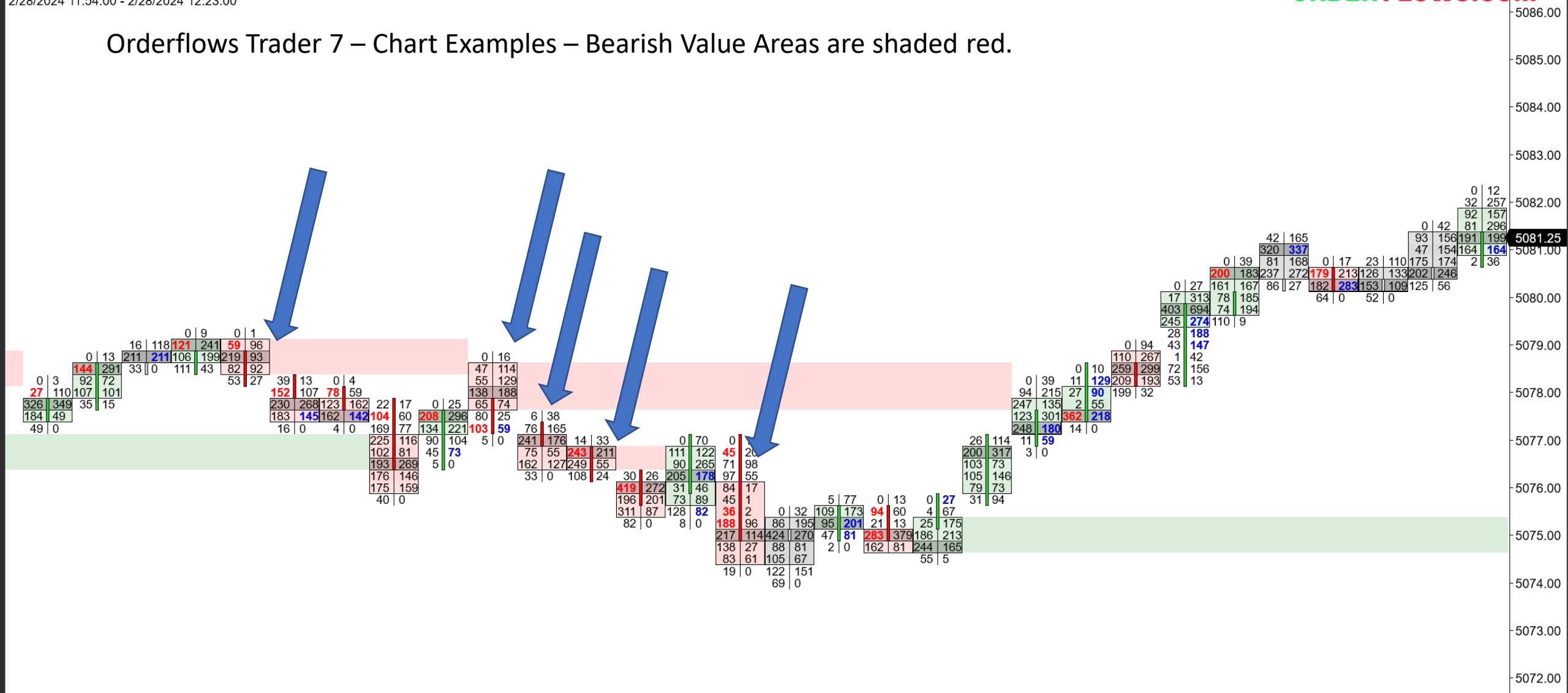
Orderflows Trader 7 – Chart Examples – Bullish Value Areas are shaded green..



Delta	69	154	-104	-87	0	-281	237	112	-32	-291	-452	206	-521	-98	274	-14	138	273	203	86	108	992	154	203	88	-2	186	559
Max. Delta	157	181	57	0	17	0	238	274	78	0	0	207	13	36	278	6	138	331	331	86	299	1022	328	412	116	64	301	607
Min. Delta	-1	-35	-151	-210	-134	-446	-4	0	-109	-305	-506	-92	-521	-164	-104	-99	0	-1	-174	0	-30	-49	0	-57	-67	0	0	
Cum. Delta	-6161	-6007	-6111	-6198	-6198	-6479	-6242	-6130	-6162	-6453	-6905	-6699	-7220	-7318	-7044	-7058	-6920	-6647	-6444	-6358	-6250	-5258	-5104	-4901	-4813	-4815	-4629	-4070
Delta / Volume	11.71%	18.55%	-14.40%	-7.55%	0.00%	-13.19%	19.73%	10.20%	-2.77%	-31.06%	-27.83%	13.75%	-34.16%	-5.80%	34.68%	-1.27%	11.84%	20.06%	12.27%	9.37%	6.50%	36.52%	11.00%	11.70%	9.38%	-0.28%	12.65%	33.21%
Volume	589	830	722	1153	734	2131	1201	1098	1154	937	1624	1498	1525	1690	790	1106	1166	1361	1655	918	1662	2716	1400	1735	938	706	1470	1683

Order Flows Trader (ES 03-24 (1 Minute))
 2/28/2024 11:54:00 - 2/28/2024 12:23:00

Orderflows Trader 7 – Chart Examples – Bearish Value Areas are shaded red.



Delta	69	154	-104	-87	0	-281	237	112	-32	-291	-452	206	-521	-98	274	-14	138	273	203	86	108	992	154	203	88	-2	186	559
Max. Delta	157	181	57	0	17	0	238	274	78	0	0	207	13	36	278	6	138	331	331	86	299	1022	328	412	116	64	301	607
Min. Delta	-1	-35	-151	-210	-134	-446	-4	0	-109	-305	-506	-92	-521	-164	-12	-104	-99	0	-1	-174	0	-30	-49	0	-57	-67	0	0
Cum. Delta	-6161	-6007	-6111	-6198	-6198	-6479	-6242	-6130	-6162	-6453	-6905	-6699	-7220	-7318	-7044	-7058	-6920	-6647	-6444	-6358	-6250	-5258	-5104	-4901	-4813	-4815	-4629	-4070
Delta / Volume	11.71%	18.55%	-14.40%	-7.55%	0.00%	-13.19%	19.73%	10.20%	-2.77%	-31.06%	-27.83%	13.75%	-34.16%	-5.80%	34.68%	-1.27%	11.84%	20.06%	12.27%	9.37%	6.50%	36.52%	11.00%	11.70%	9.38%	-0.28%	12.65%	33.21%
Volume	589	830	722	1153	734	2131	1201	1098	1154	937	1624	1498	1525	1690	790	1106	1166	1361	1655	918	1662	2716	1400	1735	938	706	1470	1683

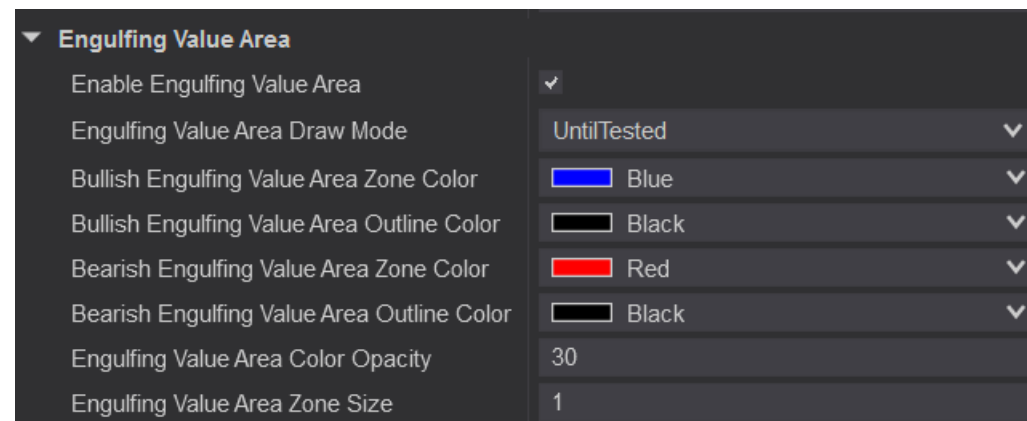
Orderflows Trader 7 – Properties Settings – Engulfing Value Area (EVA).

Engulfing Value Area (EVA as we refer to it) is when the current Value Area engulfs the previous bar's Value Area.

A Bullish Engulfing Value Area occurs when the Value Area of a green up candle engulfs the Value Area of the previous bar. The Bullish Engulfing Value Area is colored Blue to stand out over the normal Value Area.

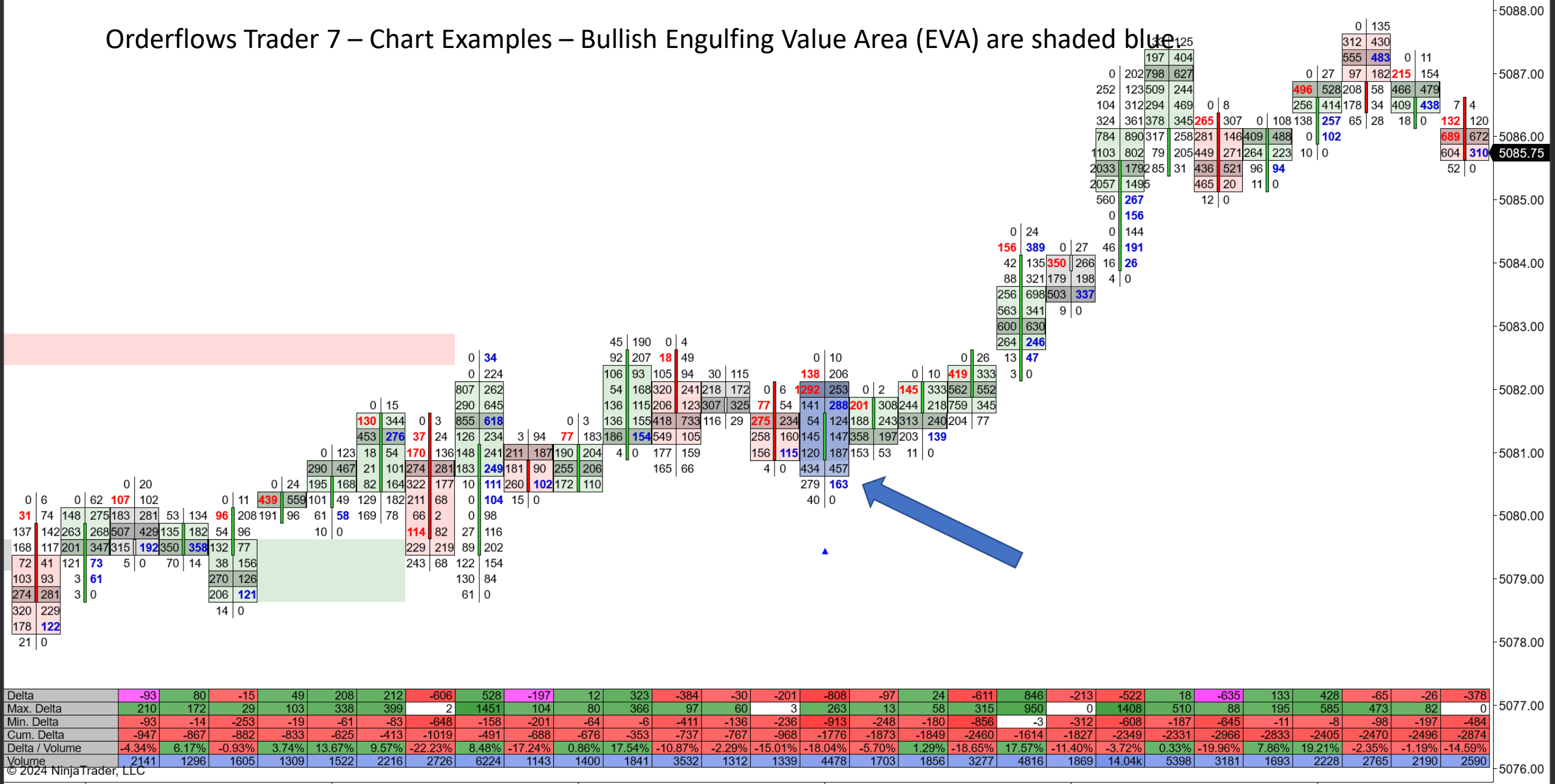
A Bearish Engulfing Value Area occurs when the Value Area of a red down candle is engulfs the Value Area of the previous bar. The Bearish Engulfing Value Area is colored a darker shade of Red to stand out over the normal Value Area.

Default is enabled.



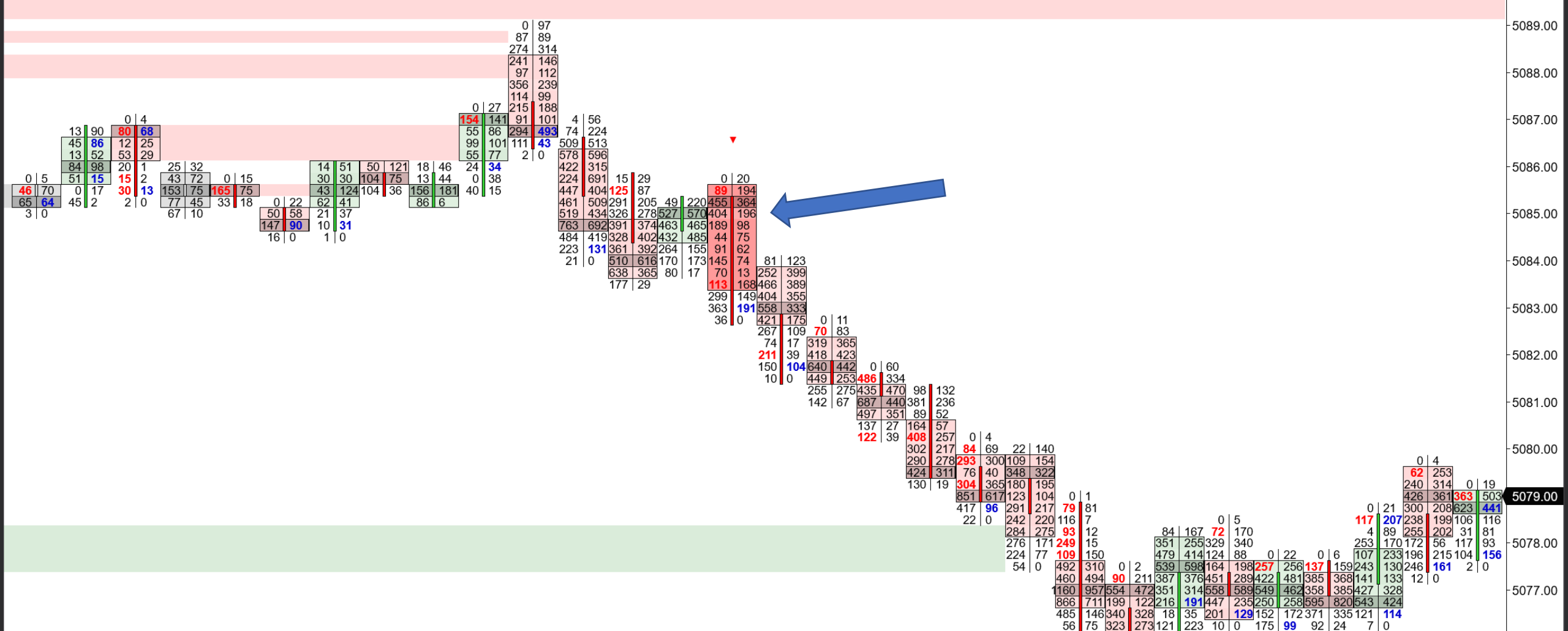
Order Flows Trader (ES 03-24 (1 Minute))
 2/28/2024 09:39:00 - 2/28/2024 10:08:00

Orderflows Trader 7 – Chart Examples – Bullish Engulfing Value Area (EVA) are shaded blue



Delta	-93	80	-15	49	208	212	-606	528	-197	12	323	-384	-30	-201	-808	-97	24	-611	846	-213	-522	18	-635	133	428	-65	-26	-378
Max. Delta	210	172	29	103	338	399	2	1451	104	80	366	97	60	3	263	13	58	315	950	0	1408	510	88	195	585	473	82	0
Min. Delta	-93	-14	-253	-19	-61	-83	-648	-158	-201	-64	-6	-411	-136	-236	-913	-248	-180	-856	-3	-312	-608	-187	-645	-11	-8	-98	-197	-484
Cum. Delta	-947	-867	-882	-833	-625	-413	-1019	-491	-688	-676	-353	-737	-968	-1776	-1873	-1849	-2460	-1614	-1827	-2349	-2331	-2966	-2833	-2405	-2470	-2496	-2874	
Delta / Volume	-4.34%	6.17%	-0.93%	3.74%	13.67%	9.57%	-22.23%	8.48%	-17.24%	0.86%	17.54%	-10.87%	-2.29%	-15.01%	-18.04%	-5.70%	1.29%	-18.65%	17.57%	-11.40%	-3.72%	0.33%	-19.96%	7.86%	19.21%	-2.35%	-1.19%	-14.59%
Volume	2141	1296	1605	1309	1522	2216	2726	6224	1143	1400	1841	3532	1312	1339	4478	1703	1856	3277	4816	1869	14.04k	5398	3181	1693	2228	2765	2190	2590

Orderflows Trader 7 – Chart Examples – Bearish Engulfing Value Area (EVA) are shaded darker red.



Delta	-70	-131	-90	-43	133	-26	4	92	39	255	-385	100	-694	-851	-374	-643	-727	-556	-278	-1304	-605	83	-313	-65	159	-114	-174	63
Max. Delta	16	40	2	0	141	68	26	154	504	669	16	126	51	45	5	26	37	88	26	40	141	426	135	146	231	21	355	192
Min. Delta	-74	-131	-90	-87	-6	-35	-67	-12	-301	-22	-692	-135	-699	-880	-522	-695	-749	-566	-462	-1304	-667	-29	-425	-162	-217	-352	-197	-5
Cum. Delta	4987	4856	4766	4723	4856	4830	4834	4926	4965	5220	4835	4935	4241	3390	3016	2373	1646	1090	812	-492	-1097	-1014	-1327	-1392	-1233	-1347	-1521	-1458
Delta / Volume	19.77%	-21.87%	-29.41%	-11.23%	26.87%	-5.31%	0.73%	9.73%	1.03%	2.63%	-6.48%	2.46%	-17.79%	-17.24%	-8.88%	-15.74%	-18.91%	-15.72%	-6.90%	-17.43%	-10.06%	1.35%	-7.12%	-1.82%	3.94%	-2.99%	-4.22%	2.29%
Volume	354	599	306	383	495	490	550	946	3803	9713	5939	4070	3902	4937	4212	4085	3845	3538	4028	7480	6011	6149	4399	3565	4035	3812	4120	2755



Orderflows Trader 7 – Properties Settings – Vertical Liquidity.

Vertical Liquidity occurs when there is heavier than normal volume being traded on the bid or offer over consecutive levels.

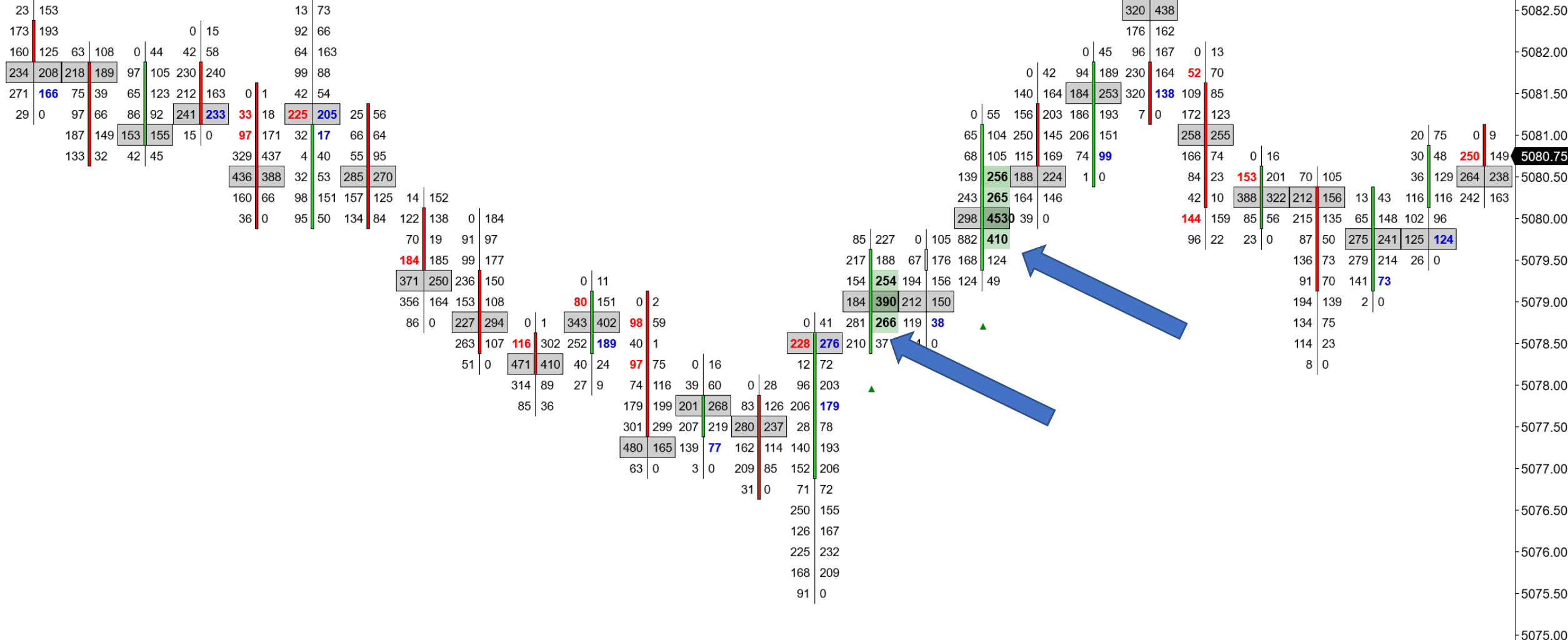
Default is disabled.

Can filter for Vertical Liquidity when it occurs at Swing Highs/Lows.

▼ Vertical Liquidity	
Enable Vertical Liquidity	<input type="checkbox"/>
Volume Threshold	250
Minimal Cluster Size	3
Enable Swing Filter	<input type="checkbox"/>
▶ Vertical Liquidity Font	Arial, 15px
Vertical Liquidity Draw Mode	Fixed ▼
Vertical Liquidity Bid Font Color	<input type="checkbox"/> Black ▼
Vertical Liquidity Ask Font Color	<input type="checkbox"/> Black ▼
Buying Vertical Liquidity Zone Color	<input type="checkbox"/> Green ▼
Selling Vertical Liquidity Zone Color	<input type="checkbox"/> Red ▼
Vertical Liquidity Color Opacity	30
Vertical Liquidity Zone Size	1

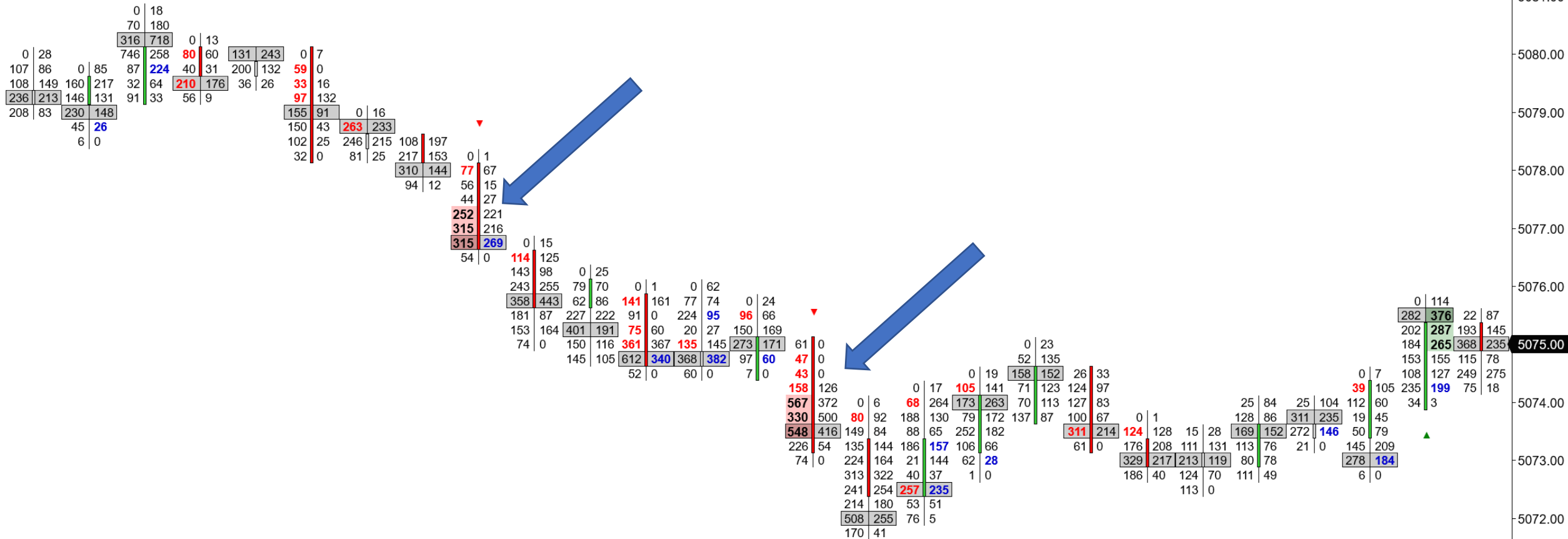
Order Flows Trader (ES 03-24 (1 Minute))
 2/27/2024 09:32:00 - 2/27/2024 09:58:00

Orderflows Trader 7 – Chart Examples – Bullish Vertical Liquidity.



Delta	90	121	-31	-10	164	-28	-295	-3	-148	44	-416	51	-175	290	231	29	3911	41	185	-9	-289	-54	-435	-56	133	-197
Max. Delta	70	148	72	57	221	84	154	247	40	106	2	115	55	302	382	194	4253	144	230	345	34	33	25	35	166	4
Min. Delta	203	-18	-149	-109	-36	-48	-314	-73	-148	-33	-485	-22	-175	-420	-93	0	0	-119	-5	-38	-353	-84	-499	-108	-3	-246
Cum. Delta	187	-1366	-1397	-1407	-1243	-1271	-1566	-1717	-1673	-2089	-2038	-2213	-1923	-1692	-1663	2248	2289	2474	2465	2176	2122	2248	1687	1631	1764	1567
Delta / Volume	1%	12.02%	-2.14%	-0.46%	9.34%	-1.98%	-13.97%	-0.13%	-8.11%	2.88%	-18.51%	4.15%	-12.92%	7.48%	9.27%	2.38%	49.60%	1.91%	11.04%	-0.37%	-14.77%	-4.34%	-20.84%	-3.75%	12.75%	-14.98%
Volume	856	1007	1449	2172	1756	1416	2111	2237	1824	1528	2248	1229	1355	3876	2493	1221	7885	2145	1675	2457	1957	1244	2087	1494	1043	1315

Orderflows Trader 7 – Chart Examples – Bearish Vertical Liquidity.



Delta	20	153	-97	34	-314	-101	-223	-297	-79	-249	-403	-99	-133	-586	-492	128	93	145	-255	-221	-228	-101	-144	40	328	-184
Max. Delta	35	699	20	125	7	38	35	16	68	0	27	80	39	0	62	322	103	195	2	0	25	57	29	93	362	0
Min. Delta	116	-52	-136	0	-314	-101	-250	-320	-229	-313	-445	-153	-194	-704	-712	-190	-142	-76	-267	-252	-228	-113	-158	-146	-58	-266
Cum. Delta	45	-8392	-8489	-8455	-8769	-8870	-9093	-9390	-9469	-9718	-10.12k	-10.22k	-10.35k	-10.94k	-11.43k	-11.3k	-11.21k	-11.07k	-11.32k	-11.54k	-11.77k	-11.87k	-12.01k	-11.97k	-11.65k	-11.83k
Delta / Volume	8%	5.39%	-14.37%	4.43%	-33.33%	-9.36%	-18.06%	-15.40%	-3.22%	-13.25%	-17.82%	-5.93%	-11.95%	-16.64%	-13.76%	6.15%	5.64%	12.93%	-20.51%	-15.68%	-24.68%	-8.77%	-12.93%	2.99%	12.04%	-9.89%
Volume	194	2837	675	768	942	1079	1235	1929	2453	1879	2261	1669	1113	3522	3576	2082	1649	1121	1243	1409	924	1151	1114	1338	2724	1860



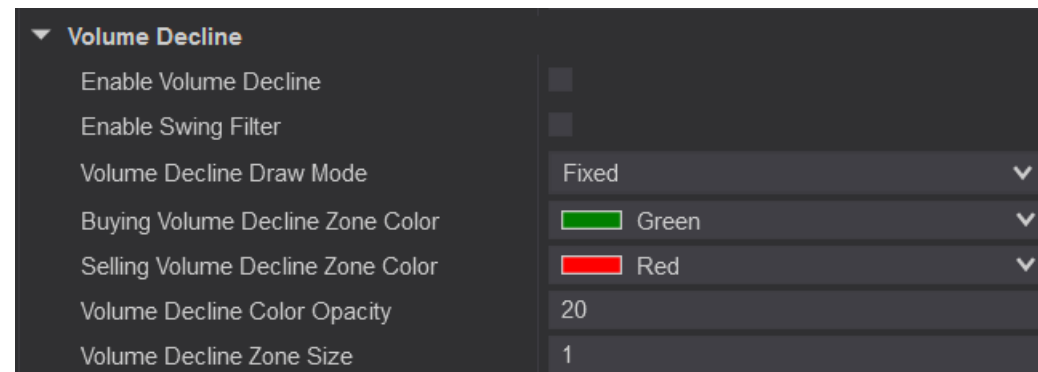
Orderflows Trader 7 – Properties Settings – Volume Decline.

Volume Decline occurs when volume being sold into the bid declines or bought from the offer declines. Bullish Volume Decline occurs in green-up candles when the volume being sold into the bottom bid side of the bar declines from the 3rd price level to the 2nd price level to the 1st price level. Aggressive sellers are getting weaker in pushing the market lower.

Bearish Volume Decline occurs in red-down candles when the volume being bought from the offer side declines from the 3rd price level to the 2nd price level to the 1st price level. Aggressive buyers are getting weaker in pushing the market higher.

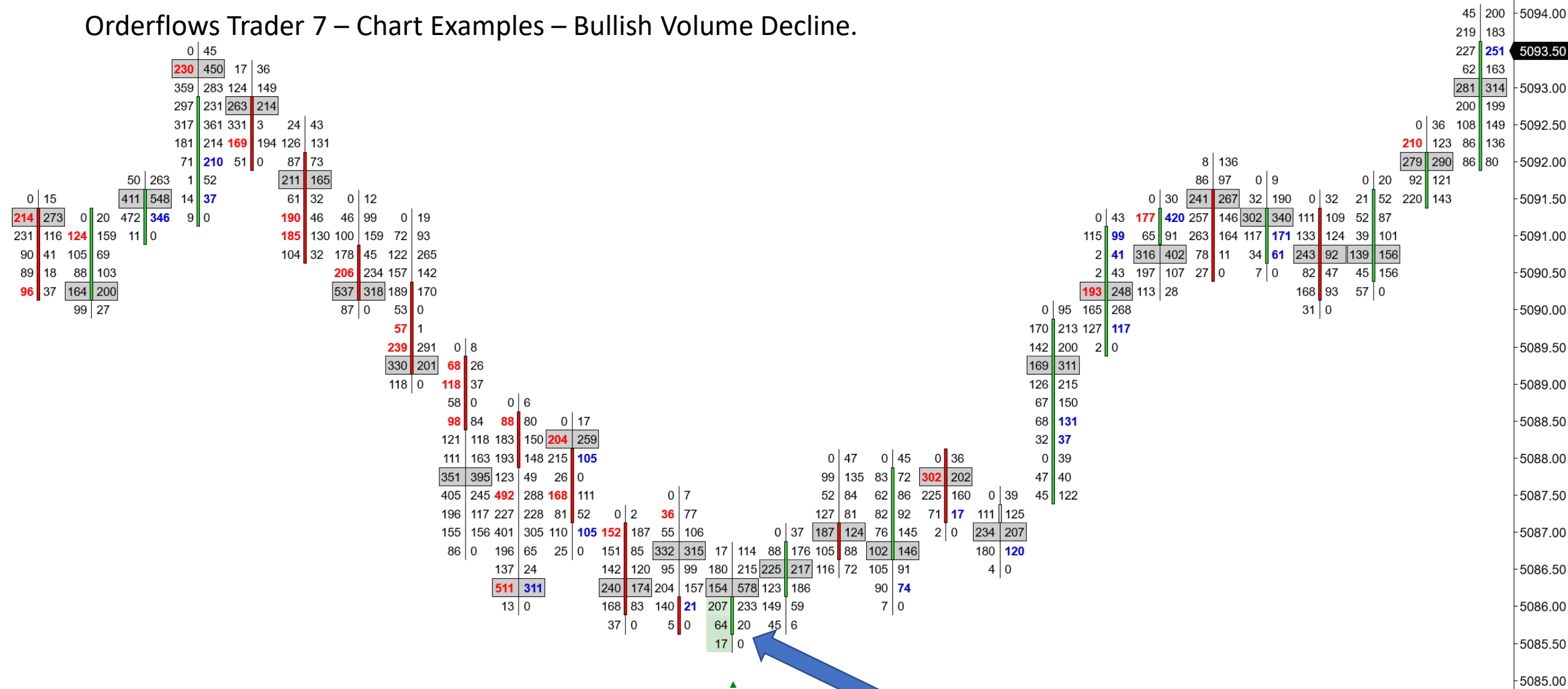
Default is disabled. But I highly suggest you use enable the Swing Filter.

Can filter for Volume Decline when it occurs at Swing Highs/Lows.



Order Flows Trader (ES 03-24 (1 Minute))
 2/26/2024 13:04:00 - 2/26/2024 13:31:00

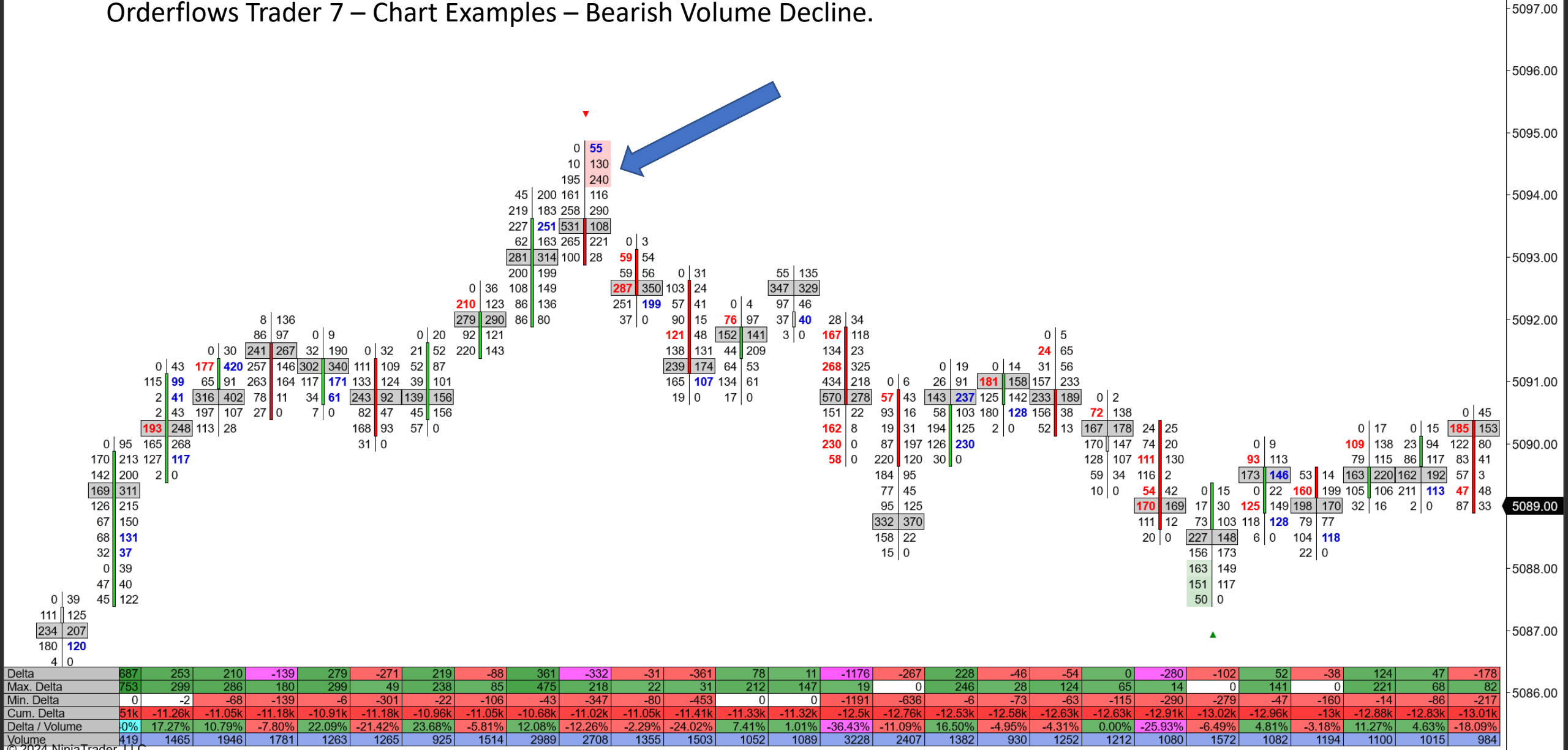
Orderflows Trader 7 – Chart Examples – Bullish Volume Decline.



Delta	-2	213	404	-359	-336	-287	-155	-418	-910	-180	-239	-85	521	51	-55	144	-185	-38	687	253	210	-139	279	-271	219	-88	361
Max. Delta	68	407	837	38	68	134	257	7	3	49	0	143	652	142	196	6	26	753	299	286	180	299	49	238	85	475	
Min. Delta	122	-2	-9	-409	-336	-326	-171	-820	-1276	-218	-293	-88	-1	-24	-56	-52	-186	-118	0	-2	-68	-139	-6	-301	-22	-106	-43
Cum. Delta	28k	-10.07k	-9664	-10.02k	-10.36k	-10.65k	-10.8k	-11.22k	-12.13k	-12.31k	-12.55k	-12.63k	-12.11k	-12.06k	-12.12k	-11.97k	-12.16k	-12.2k	-11.51k	-11.26k	-11.05k	-11.18k	-10.91k	-11.18k	-10.96k	-11.05k	-10.68k
Delta / Volume	7%	10.14%	12.02%	-23.15%	-20.49%	-14.20%	-6.15%	-13.41%	-21.57%	-12.18%	-15.51%	-5.15%	28.96%	3.89%	-4.18%	10.60%	-18.23%	-3.73%	28.40%	17.27%	10.79%	-7.80%	22.09%	-21.42%	23.68%	-5.81%	12.08%
Volume	158	2101	3362	1551	1640	2021	2519	3116	4218	1478	1541	1649	1799	1311	1317	1358	1015	1020	2419	1465	1946	1781	1263	1265	925	1514	2989

Order Flows Trader (ES 03-24 (1 Minute))
 2/26/2024 13:22:00 - 2/26/2024 13:49:00

Orderflows Trader 7 – Chart Examples – Bearish Volume Decline.



Orderflows Trader 7 – Properties Settings – Volume Imbalance.

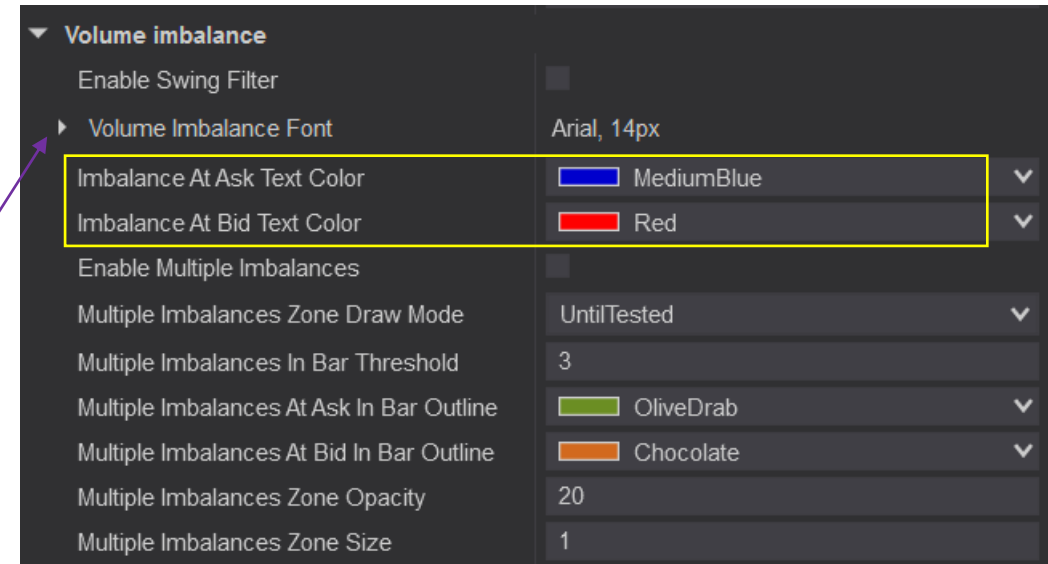
Imbalance At Ask Text Color – Set to Blue.

Imbalance At Bid Text Color – Set to Red.

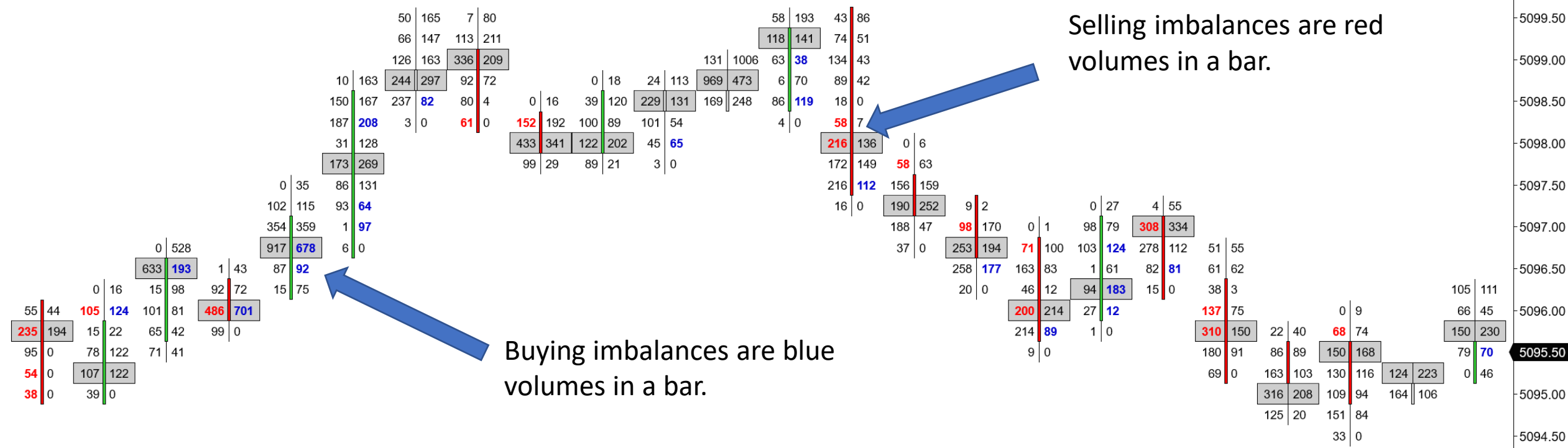
This settings colors the volume in the footprint chart when there is an imbalance.

You can also adjust the font and size of the font by clicking the sideways arrow to expand the selection.

Remember the default setting for the Imbalance Threshold is in the Global Settings.



Orderflows Trader 7 – Chart Examples – Volume Imbalances.



Selling imbalances are red volumes in a bar.

Buying imbalances are blue volumes in a bar.

Delta	62	98	138	-121	490	128	-113	-106	100	-39	458	226	-410	-102	-95	-204	162	-105	-410	-252	-96	41	102
Max. Delta	109	603	200	818	519	304	125	12	115	38	791	240	69	11	28	35	217	10	72	48	78	75	140
Min. Delta	-40	-79	-158	-200	-6	-126	-113	-155	-71	-205	0	-22	-482	-265	-111	-217	-1	-130	-410	-262	-166	-20	0
Cum. Delta	2557	-2459	-2321	-2442	-1952	-1824	-1937	-2043	-1943	-1982	-1524	-1298	-1708	-1810	-1905	-2109	-1947	-2052	-2462	-2714	-2810	-2769	-2667
Delta / Volume	2.7%	5.25%	9.24%	-4.28%	24.95%	8.10%	-8.93%	-8.40%	12.50%	-5.10%	15.29%	25.22%	-24.67%	-8.82%	-8.04%	-16.97%	20.00%	-8.27%	-31.98%	-21.50%	-8.09%	6.65%	11.31%
Volume	750	1868	1494	2829	1964	1580	1265	1262	800	765	2996	896	1662	1156	1181	1202	810	1269	1282	1172	1186	617	902

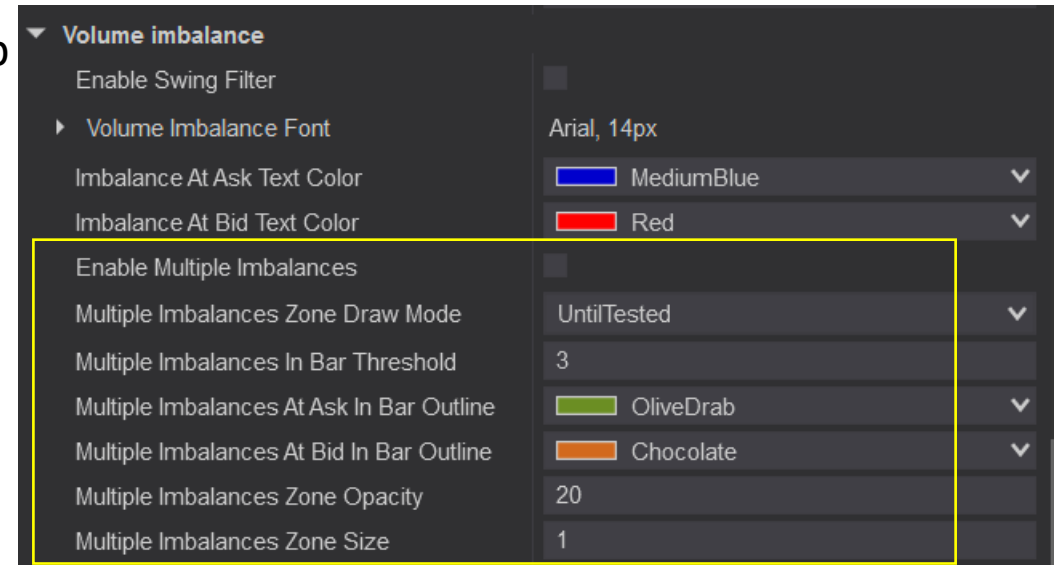
Orderflows Trader 7 – Properties Settings – Volume Imbalance – Multiple Imbalance.

Multiple Imbalance – draws an Olive Drab colored box around the bar when there is multiple buying imbalances in a green-up candle.

Draws a Chocolate colored box around the bar when there is multiple selling imbalances in a bar.

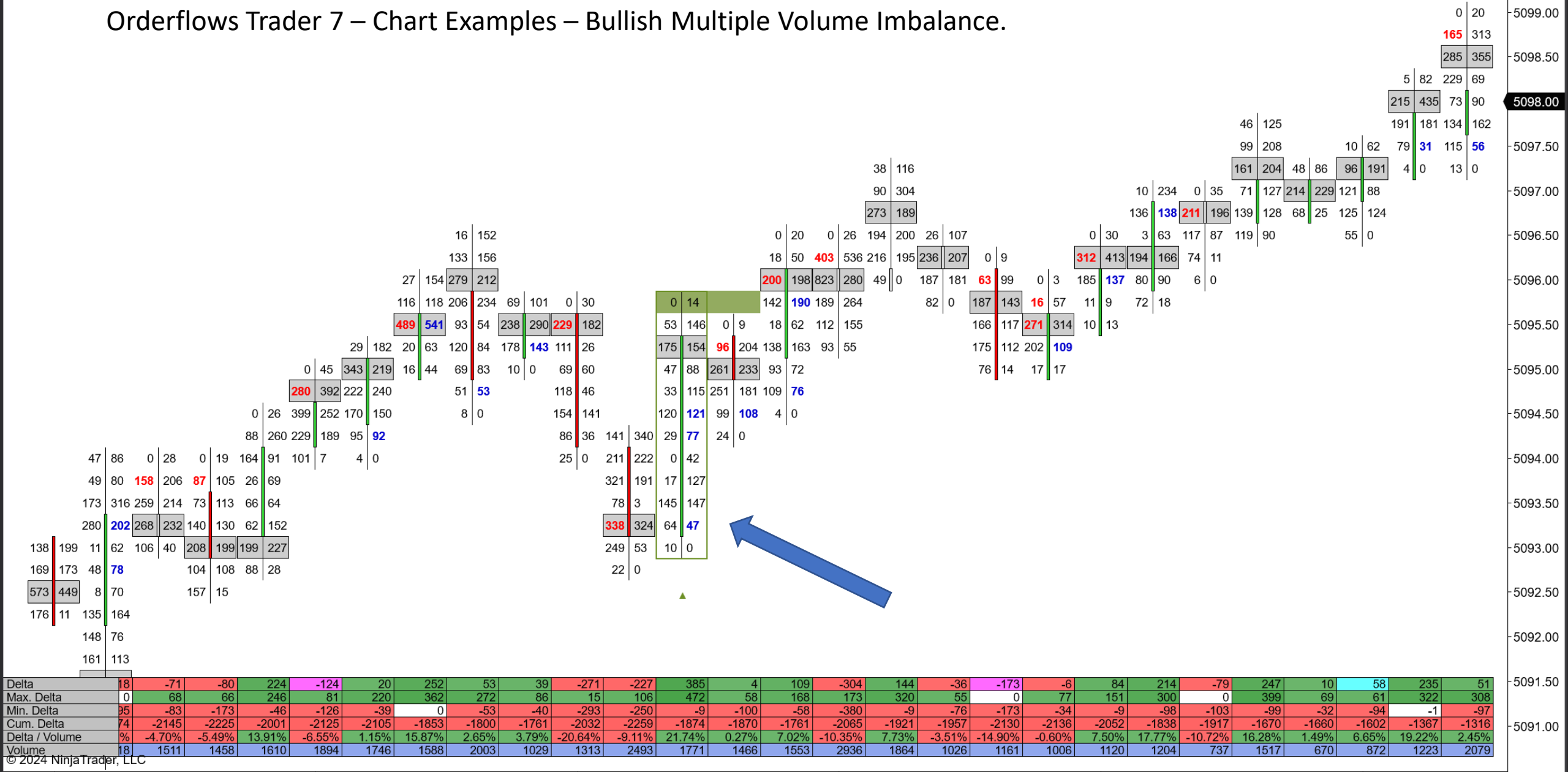
You can adjust the color and amount of imbalances in a bar.

You can draw zones from the Multiple Imbalance bars. **Note that the zones will be drawn from the top of a green up candle or the bottom of a red down candle.**



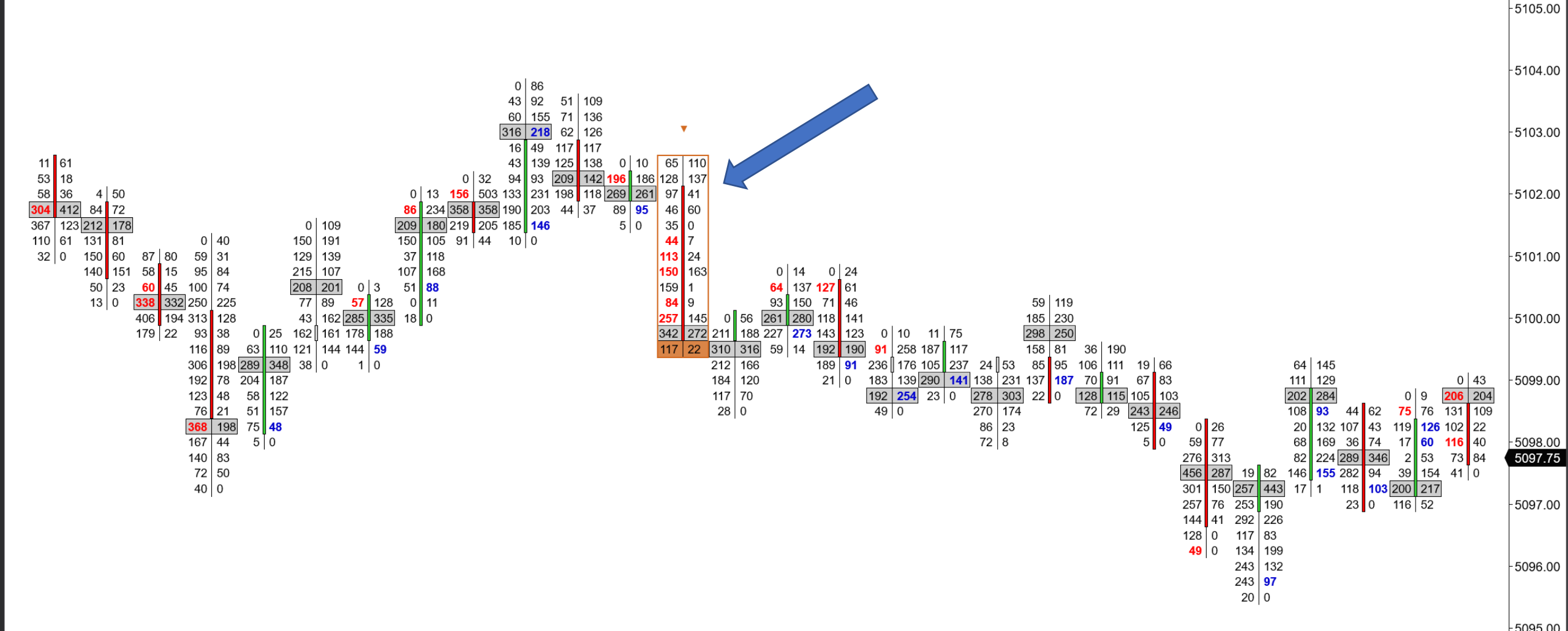
Order Flows Trader (ES 03-24 (1 Minute))
 2/26/2024 10:25:00 - 2/26/2024 10:52:00

Orderflows Trader 7 – Chart Examples – Bullish Multiple Volume Imbalance.



Order Flows Trader (ES 03-24 (1 Minute))
 2/26/2024 09:28:00 - 2/26/2024 09:55:00

Orderflows Trader 7 – Chart Examples – Bearish Multiple Volume Imbalance.



Delta	39	-440	-1081	252	160	48	259	318	322	46	-7	-646	-146	164	-185	86	-46	-76	18	124	-17	-700	-126	514	-177	179	-167
Max. Delta	57	15	153	252	504	64	335	351	518	202	37	108	0	166	21	86	33	5	200	218	91	26	147	635	0	258	73
Min. Delta	51	-462	-1160	-20	-40	-110	-18	-17	-47	-27	-83	-664	-346	-117	-248	-83	-98	-199	-55	-27	-778	-437	-6	-234	-52	-219	
Cum. Delta	37	1297	216	468	628	676	935	1253	1575	1621	1614	968	822	986	801	887	841	765	783	907	890	190	64	578	401	580	413
Delta / Volume	%	-24.23%	-27.44%	14.47%	6.54%	3.48%	16.44%	16.17%	12.87%	2.56%	-0.63%	-24.58%	-7.38%	10.43%	-12.04%	5.42%	-3.88%	-4.58%	0.94%	13.08%	-1.53%	-26.52%	-4.16%	23.91%	-10.92%	13.61%	-14.26%
Volume	99	1816	3939	1742	2446	1378	1575	1966	2502	1800	1111	2628	1978	1572	1537	1588	1186	1660	1906	948	1111	2640	3030	2150	1621	1315	1171

Orderflows Trader 7 – Properties Settings – Zero Print.

A Zero Print will occur at the edges of candles.

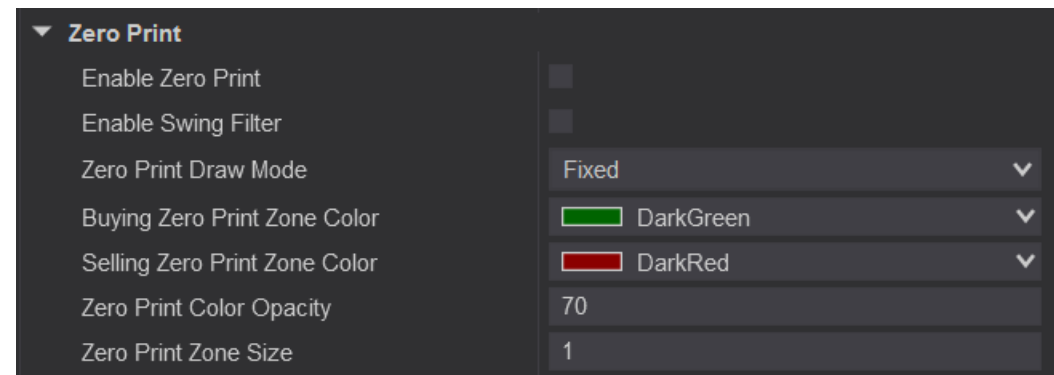
A Buying Zero Print will appear on the bottom bid side of a bar.

A Selling Zero Print will appear on the top offer side of a bar.

Generally, a zero print is a sign of momentum as there is lack of two-way trading.

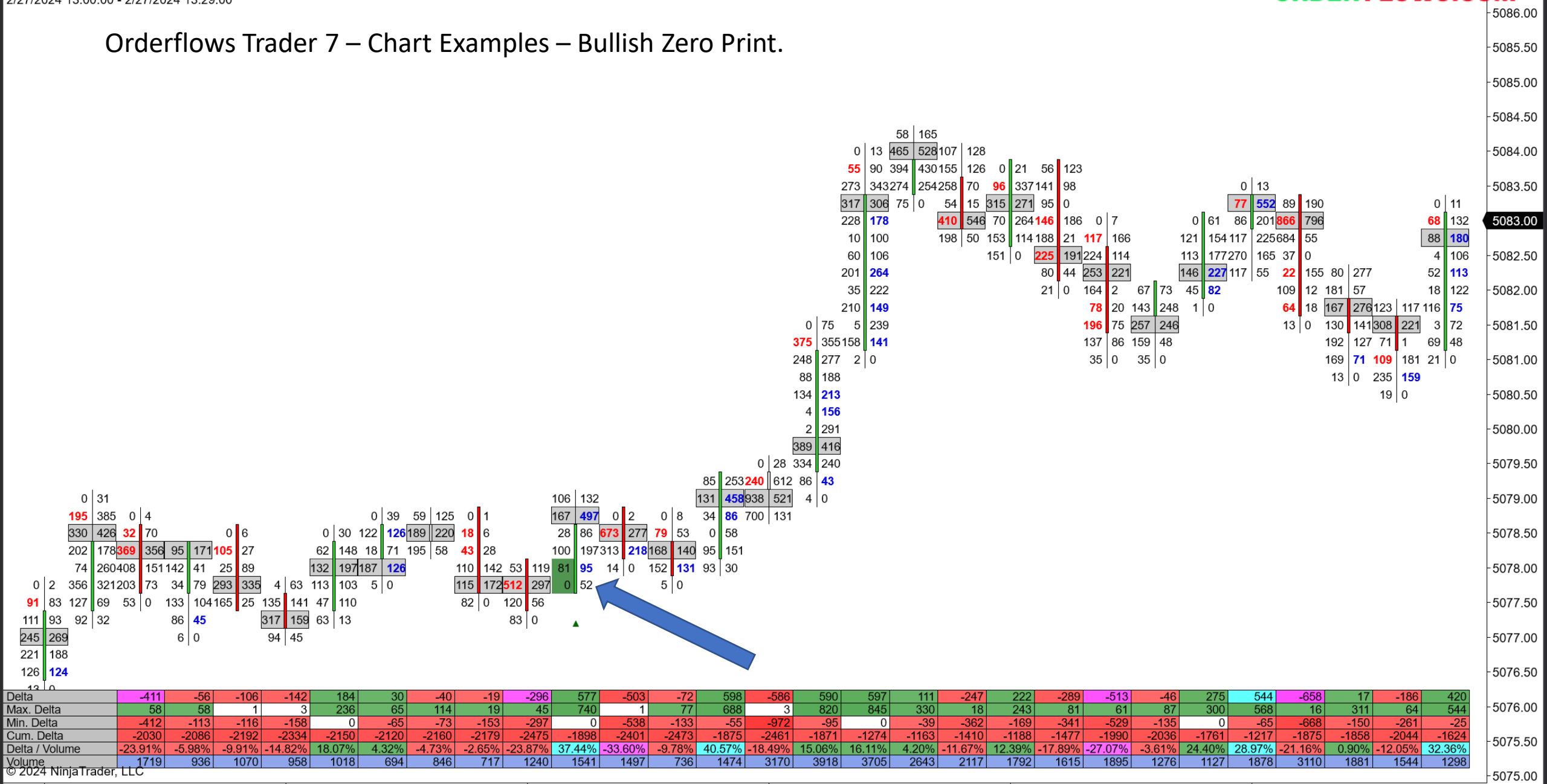
You can filter for Zero Prints appearing at Swing Highs/Lows

Default is disabled.



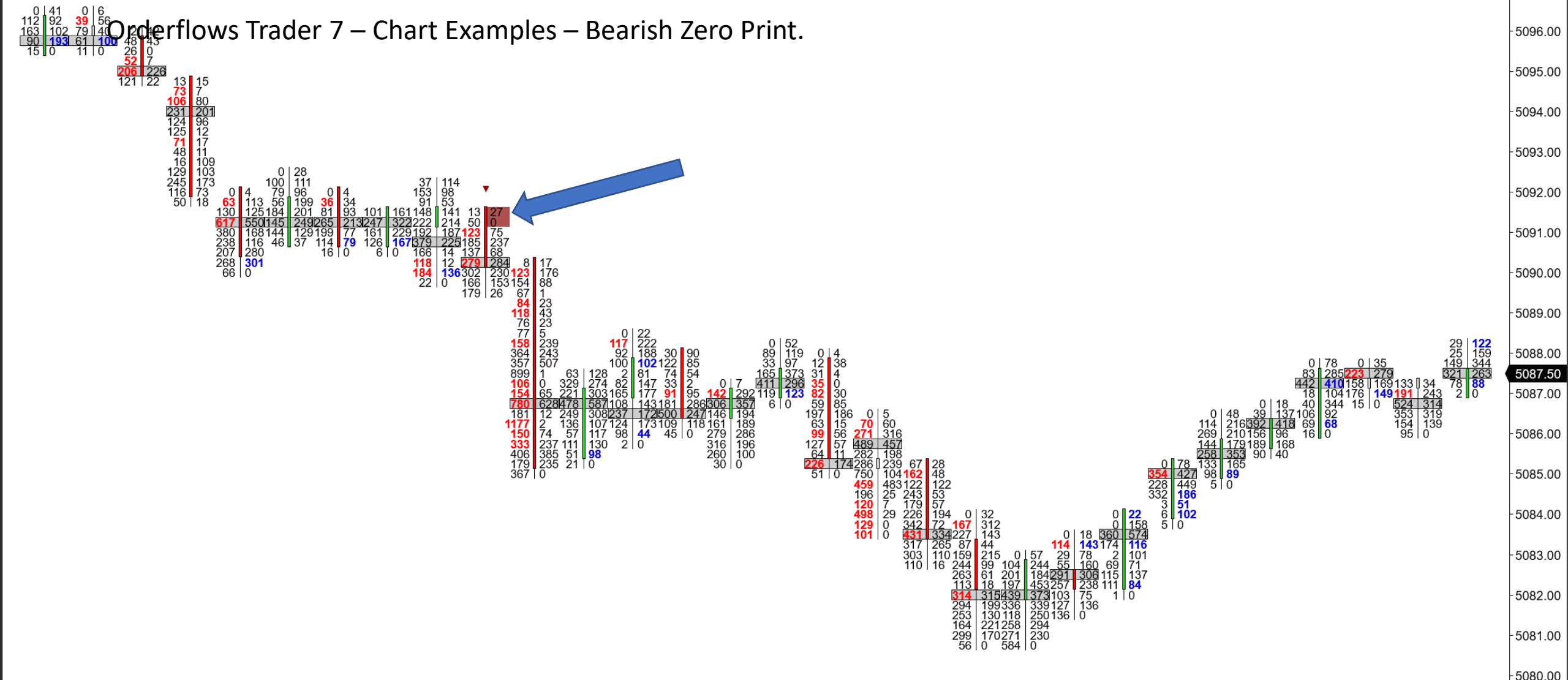
Order Flows Trader (ES 03-24 (1 Minute))
 2/27/2024 13:00:00 - 2/27/2024 13:29:00

Orderflows Trader 7 – Chart Examples – Bullish Zero Print.



Order Flows Trader (ES 03-24 (1 Minute))
 2/26/2024 12:17:00 - 2/26/2024 12:46:00

Orderflows Trader 7 – Chart Examples – Bearish Zero Print.



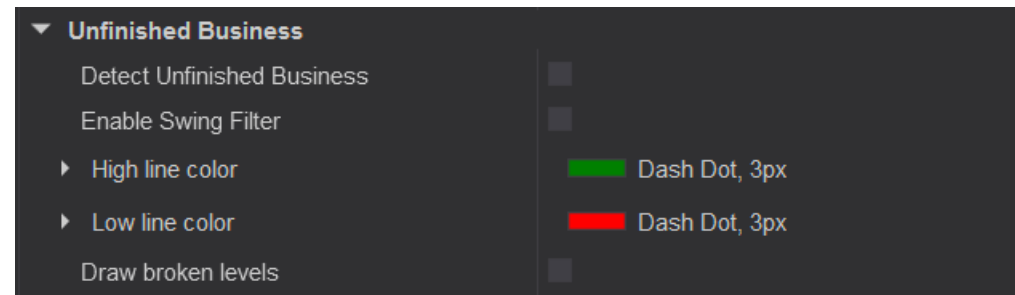
Delta	-115	-432	-312	296	-211	238	-518	-334	-3314	336	344	-208	-19	237	-386	-1728	-1203	-681	-84	42	431	365	239	11	607	60	-401	372
Max. Delta	41	2	4	296	14	244	213	27	45	513	399	42	71	300	32	250	0	183	16	214	431	460	504	114	658	61	0	509
Min. Delta	-155	-498	-486	-13	-218	0	-698	-465	-3474	-43	-316	-218	-372	0	-398	-1892	-1337	-817	-688	-155	-22	-1	-55	-69	-12	-90	-437	-1
Cum. Delta	-3764	-4196	-4508	-4212	-4423	-4185	-4703	-5037	-8351	-8015	-7671	-7879	-7898	-7661	-8047	-9775	-10.98k	-11.66k	-11.74k	-11.7k	-11.27k	-10.91k	-10.67k	-10.66k	-10.05k	-9988	-10.39k	-10.02k
Delta / Volume	-14.47%	-19.10%	-8.60%	16.41%	-17.42%	15.66%	-17.83%	-13.18%	-35.55%	8.92%	13.24%	-9.62%	-0.58%	12.59%	-22.63%	-31.00%	-31.65%	-14.81%	-1.70%	1.85%	20.57%	16.43%	10.48%	0.63%	28.17%	4.98%	-16.05%	23.54%
Volume	795	2262	3626	1804	1211	1520	2906	2534	9322	3768	2598	2162	3261	1883	1706	5574	3801	4599	4932	2266	2095	2221	2281	1743	2155	1204	2499	1580

Orderflows Trader 7 – Properties Settings - Unfinished Business.

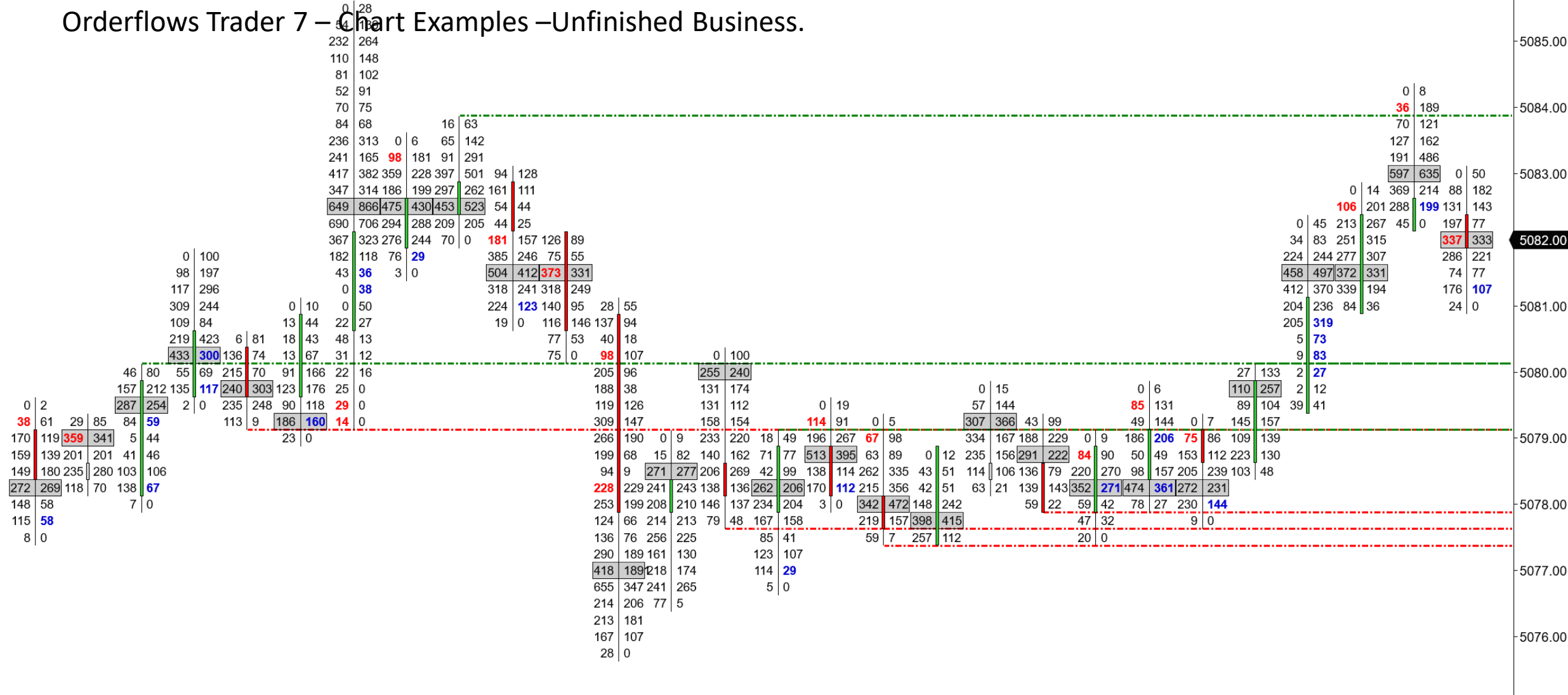
Plot when unfinished business in a bar appears.

By default this setting is disabled. If you want to enable it, you must click on the box to the right of Detect Unfinished Business.

You can filter Unfinished Business for Swing Highs/Lows.



Orderflows Trader 7 – Chart Examples – Unfinished Business.



Delta	35	0	353	-160	227	248	-162	389	-497	-282	30	-69	135	-151	-136	292	-5	-135	-62	-68	61	-125	162	436	23	291	-123
Max. Delta	158	133	758	40	239	841	136	402	60	0	44	50	328	17	21	305	41	68	98	53	132	0	224	633	88	616	144
Min. Delta	-14	-98	-36	-324	-113	-145	-249	0	-626	-352	-1559	-174	0	-278	-198	-53	-93	-180	-108	-108	-176	-163	-108	-18	-196	-1	-289
Cum. Delta	-2047	-2047	-1694	-1854	-1627	-1379	-1541	-1152	-1649	-1931	-1901	-1970	-1835	-1986	-2122	-1830	-1835	-1970	-2032	-2100	-2039	-2164	-2002	-1566	-1543	-1252	-1375
Delta / Volume	1.82%	0.00%	10.67%	-9.25%	16.93%	2.97%	-4.80%	10.85%	-14.32%	-12.17%	0.34%	-1.85%	4.01%	-7.22%	-6.38%	10.63%	-0.28%	-6.47%	-3.76%	-4.55%	2.90%	-7.09%	9.13%	12.03%	0.70%	7.79%	-4.91%
Volume	1919	1736	3307	1730	1341	8340	3372	3585	3471	2318	8848	3735	3369	2091	2132	2746	1771	2085	1650	1496	2101	1763	1774	3624	3307	3737	2503

Orderflows Trader 7 – Properties Settings - Ladder content

Customize your order flow bar.

4 types of footprint charts:

Bid Ask

Delta

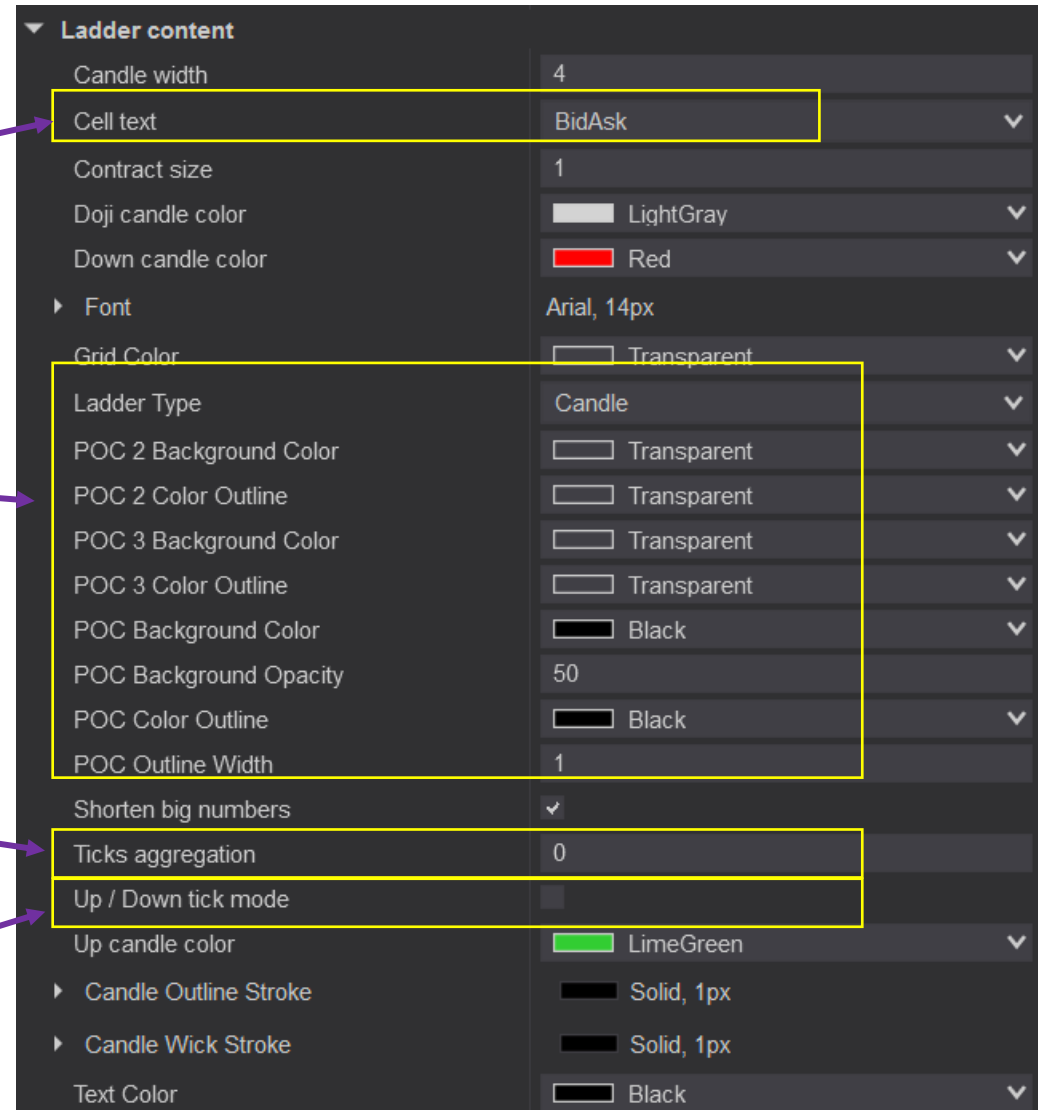
Volume

Diagonal Delta

Can highlight up to 3 POC levels in a bar.

Ticks aggregation is if you want to aggregate ticks together. For example, in NQ bars often have big ranges, to make it easier to read you can set this setting to 4, so 4 ticks would be one level. Also useful for crypto markets.

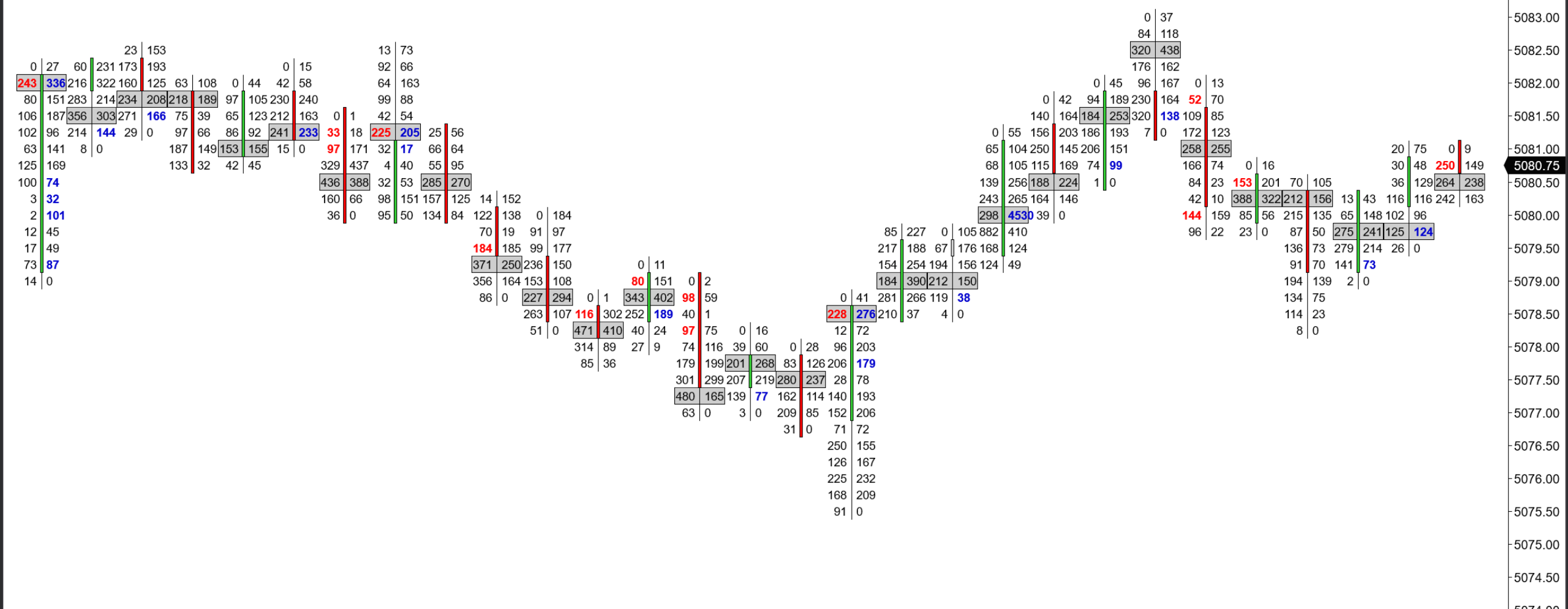
Up/Down tick mode would be used in Forex markets.



Setting	Value
Candle width	4
Cell text	BidAsk
Contract size	1
Doji candle color	LightGray
Down candle color	Red
Font	Arial, 14px
Grid Color	Transparent
Ladder Type	Candle
POC 2 Background Color	Transparent
POC 2 Color Outline	Transparent
POC 3 Background Color	Transparent
POC 3 Color Outline	Transparent
POC Background Color	Black
POC Background Opacity	50
POC Color Outline	Black
POC Outline Width	1
Shorten big numbers	✓
Ticks aggregation	0
Up / Down tick mode	☐
Up candle color	LimeGreen
Candle Outline Stroke	Solid, 1px
Candle Wick Stroke	Solid, 1px
Text Color	Black

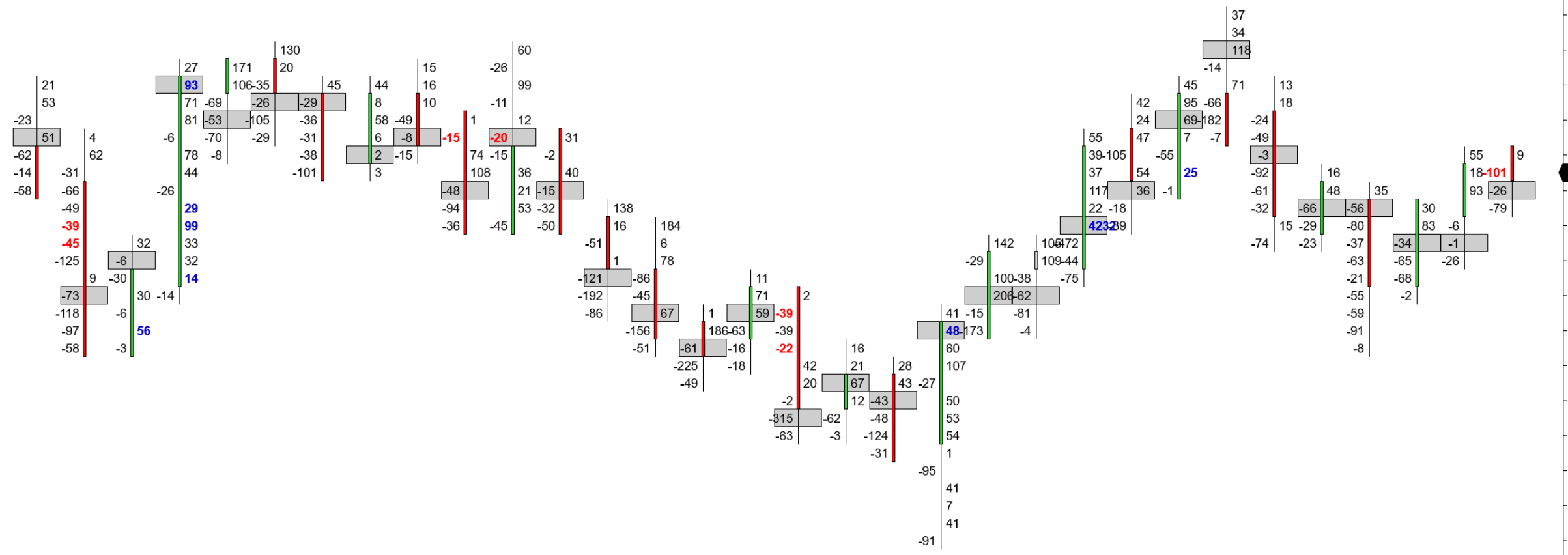
Order Flows Trader (ES 03-24 (1 Minute))
 2/27/2024 09:30:00 - 2/27/2024 09:58:00

Orderflows Trader 7 – Chart Examples – Bid/Ask Chart.



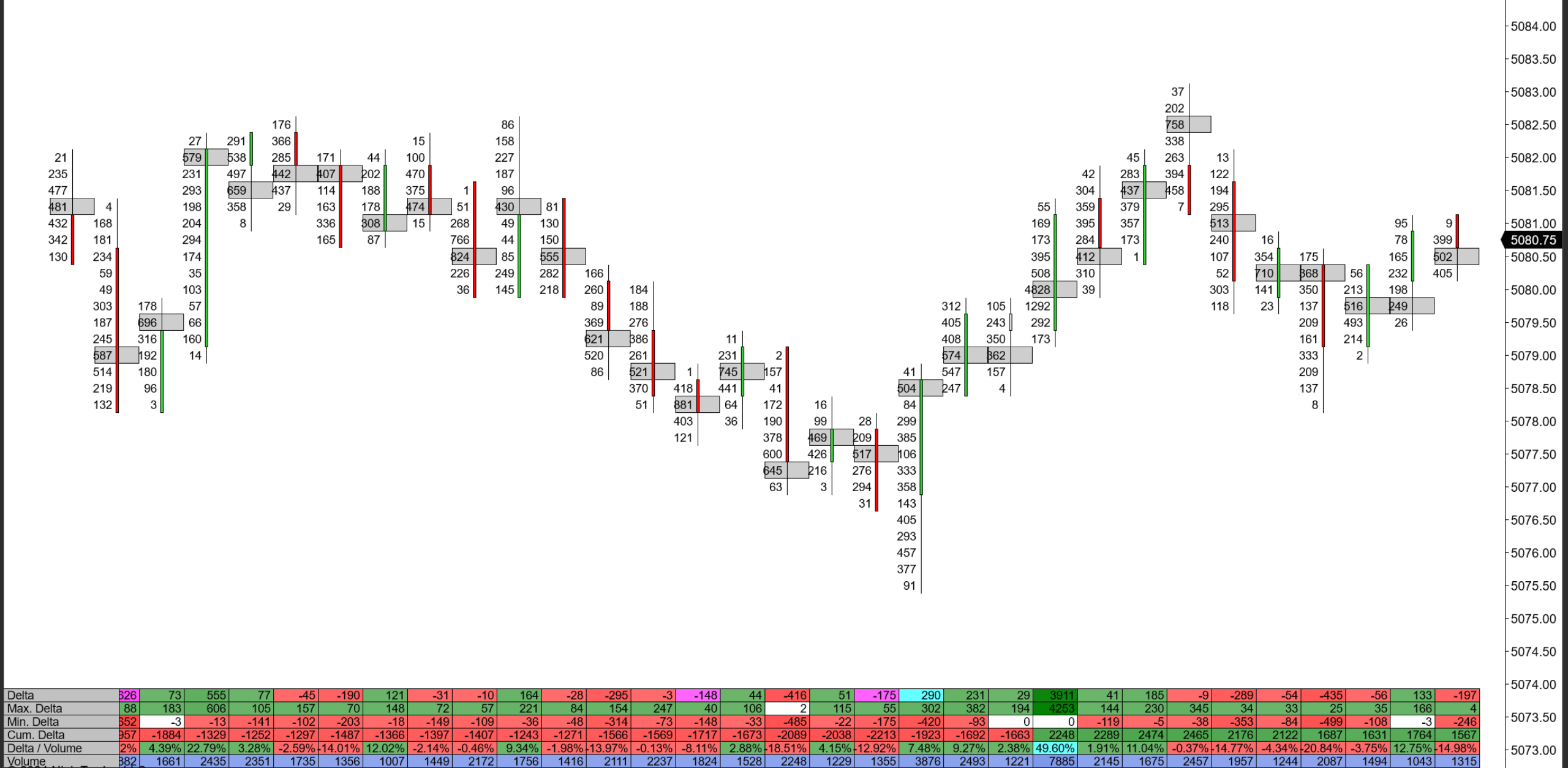
Delta	-45	-190	121	-31	-10	164	-28	-295	-3	-148	44	-416	51	-175	290	231	29	3911	41	185	-9	-289	-54	-435	-56	133	-197
Max. Delta	157	70	148	72	57	221	84	154	247	40	106	2	115	55	302	382	194	4253	144	230	345	34	33	25	35	166	4
Min. Delta	-102	-203	-18	-149	-109	-36	-48	-314	-73	-148	-33	-485	-22	-175	-420	-93	0	0	-119	-5	-38	-353	-84	-499	-108	-3	-246
Cum. Delta	-1297	-1487	-1366	-1397	-1407	-1243	-1271	-1566	-1569	-1717	-1673	-2089	-2038	-2213	-1923	-1692	-1663	2248	2289	2474	2465	2176	2122	1687	1631	1764	1567
Delta / Volume	-2.59%	-14.01%	12.02%	-2.14%	-0.46%	9.34%	-1.98%	-13.97%	-0.13%	-8.11%	2.88%	-18.51%	4.15%	-12.92%	7.48%	9.27%	2.38%	49.60%	1.91%	11.04%	-0.37%	-14.77%	-4.34%	-20.84%	-3.75%	12.75%	-14.98%
Volume	1735	1356	1007	1449	2172	1756	1416	2111	2237	1824	1528	2248	1229	1355	3876	2493	1221	7885	2145	1675	2457	1957	1244	2087	1494	1043	1315

Orderflows Trader 7 – Chart Examples – Delta Chart.



Delta	526	73	555	77	-45	-190	121	-31	-10	164	-28	-295	-3	-148	44	-416	51	-175	290	231	29	3911	41	185	-9	-289	-54	-435	-56	133	-197
Max. Delta	88	183	606	105	157	70	148	72	57	221	84	154	247	40	106	2	115	55	302	382	194	4253	144	230	345	34	33	25	35	166	4
Min. Delta	552	-3	-13	-141	-102	-203	-18	-149	-109	-36	-48	-314	-73	-148	-33	-485	-22	-175	-420	-93	0	0	-119	-5	-38	-353	-84	-499	-108	-3	-246
Cum. Delta	957	-1884	-1329	-1252	-1297	-1487	-1366	-1397	-1407	-1243	-1271	-1566	-1569	-1717	-1673	-2089	-2038	-2213	-1923	-1692	-1663	2248	2289	2474	2465	2176	2122	1687	1631	1764	1567
Delta / Volume	2%	4.39%	22.79%	3.28%	-2.59%	-14.01%	12.02%	-2.14%	-0.46%	9.34%	-1.98%	-13.97%	-0.13%	-8.11%	2.88%	-18.51%	4.15%	-12.92%	7.48%	9.27%	2.38%	49.60%	1.91%	11.04%	-0.37%	-14.77%	-4.34%	-20.84%	-3.75%	12.75%	-14.98%
Volume	382	1661	2435	2351	1735	1356	1007	1449	2172	1756	1416	2111	2237	1824	1528	2248	1229	1355	3876	2493	1221	7885	2145	1675	2457	1957	1244	2087	1494	1043	1315

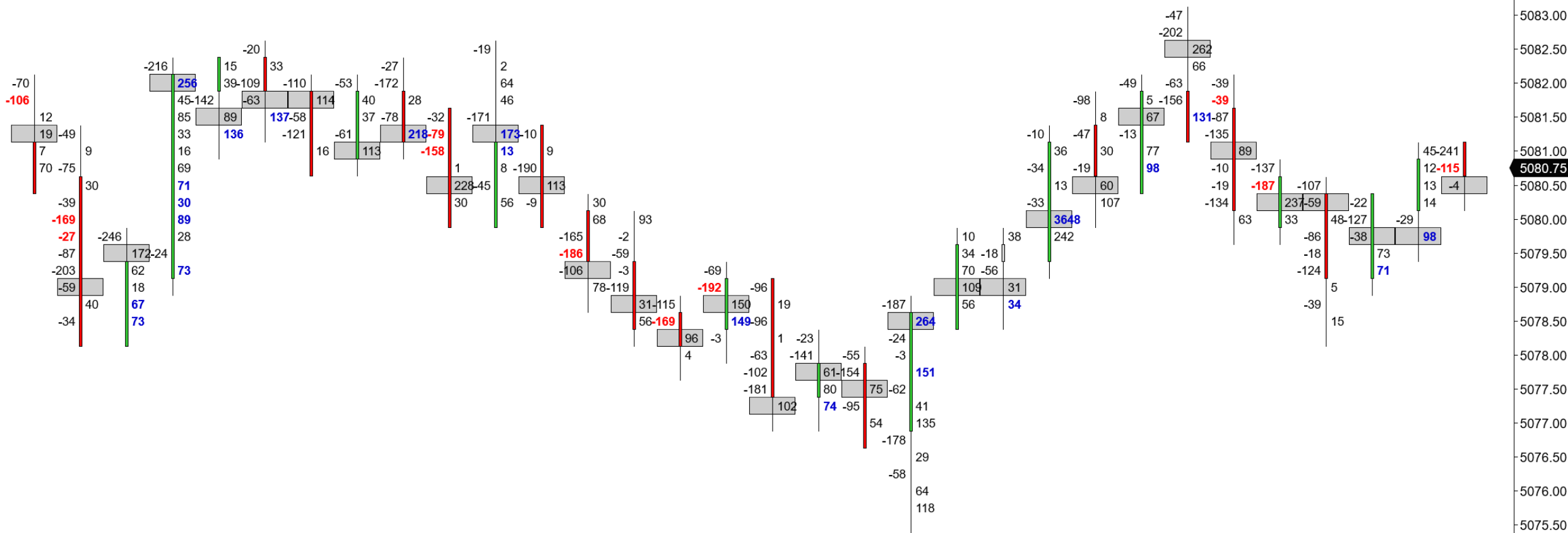
Order Flows Trader (ES 03-24 (1 Minute))
 2/27/2024 09:27:00 - 2/27/2024 09:58:00



Delta	326	73	555	77	-45	-190	121	-31	-10	164	-28	-295	-3	-148	44	-416	51	-175	290	231	29	3911	41	185	-9	-289	-54	-435	-56	133	-197
Max. Delta	88	183	606	105	157	70	148	72	57	221	84	154	247	40	106	2	115	55	302	382	194	4253	144	230	345	34	33	25	35	166	4
Min. Delta	352	-3	-13	-141	-102	-203	-18	-149	-109	-36	-48	-314	-73	-148	-33	-485	-22	-175	-420	-93	0	0	-119	-5	-38	-353	-84	-499	-108	-3	-246
Cum. Delta	957	-1884	-1329	-1252	-1297	-1487	-1366	-1397	-1407	-1243	-1271	-1566	-1569	-1717	-1673	-2089	-2038	-2213	-1923	-1692	-1663	2248	2289	2474	2465	2176	2122	1687	1631	1764	1567
Delta / Volume	2%	4.39%	22.79%	3.28%	-2.59%	-14.01%	12.02%	-2.14%	-0.46%	9.34%	-1.98%	-13.97%	-0.13%	-8.11%	2.88%	-18.51%	4.15%	-12.92%	7.48%	9.27%	2.38%	49.60%	1.91%	11.04%	-0.37%	-14.77%	-4.34%	-20.84%	-3.75%	12.75%	-14.98%
Volume	382	1661	2435	2351	1735	1356	1007	1449	2172	1756	1416	2111	2237	1824	1528	2248	1229	1355	3876	2493	1221	7885	2145	1675	2457	1957	1244	2087	1494	1043	1315

Order Flows Trader (ES 03-24 (1 Minute))
 2/27/2024 09:27:00 - 2/27/2024 09:58:00

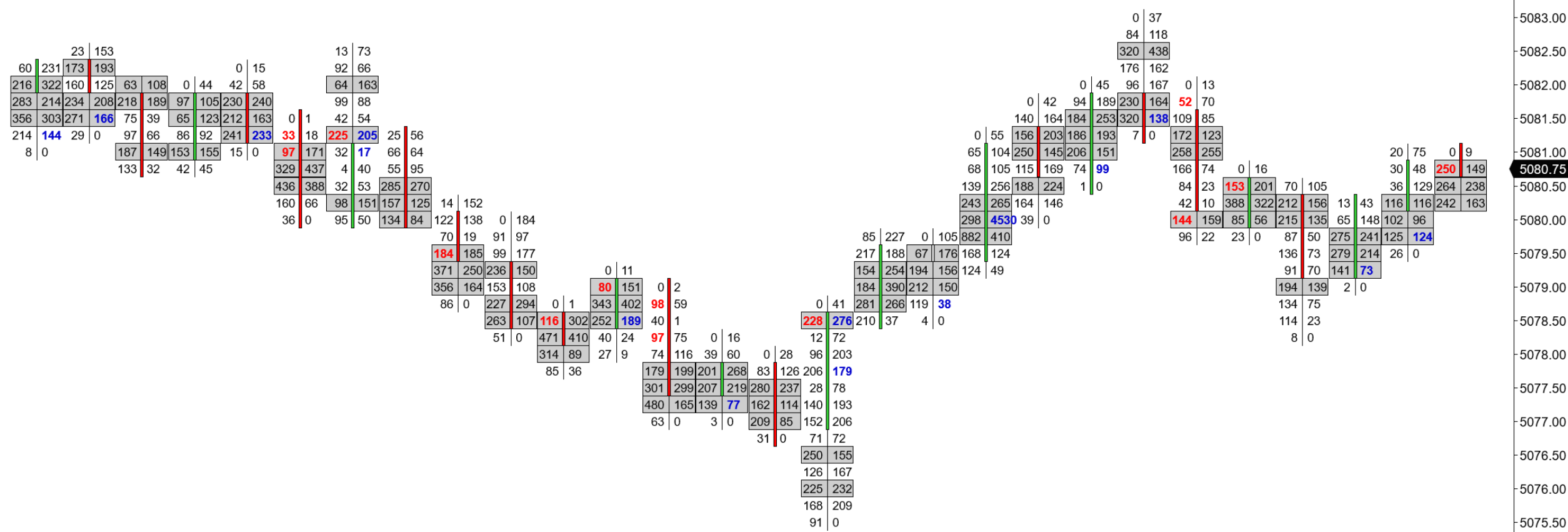
Orderflows Trader 7 – Chart Examples – Diagonal Delta Chart.



Delta	526	73	555	77	-45	-190	121	-31	-10	164	-28	-295	-3	-148	44	-416	51	-175	290	231	29	3911	41	185	-9	-289	-54	-435	-56	133	-197
Max. Delta	88	183	606	105	157	70	148	72	57	221	84	154	247	40	106	2	115	55	302	382	194	4253	144	230	345	34	33	25	35	166	4
Min. Delta	352	-3	-13	-141	-102	-203	-18	-149	-109	-36	-48	-314	-73	-148	-33	-485	-22	-175	-420	-93	0	0	-119	-5	-38	-353	-84	-499	-108	-3	-246
Cum. Delta	957	-1884	-1329	-1252	-1297	-1487	-1366	-1397	-1407	-1243	-1271	-1566	-1569	-1717	-1673	-2089	-2038	-2213	-1923	-1692	-1663	2248	2289	2474	2465	2176	2122	1687	1631	1764	1567
Delta / Volume	2%	4.39%	22.79%	3.28%	-2.59%	-14.01%	12.02%	-2.14%	-0.46%	9.34%	-1.98%	-13.97%	-0.13%	-8.11%	2.88%	-18.51%	4.15%	-12.92%	7.48%	9.27%	2.38%	49.60%	1.91%	11.04%	-0.37%	-14.77%	-4.34%	-20.84%	-3.75%	12.75%	-14.98%
Volume	382	1661	2435	2351	1735	1356	1007	1449	2172	1756	1416	2111	2237	1824	1528	2248	1229	1355	3876	2493	1221	7885	2145	1675	2457	1957	1244	2087	1494	1043	1315

Order Flows Trader (ES 03-24 (1 Minute))
 2/27/2024 09:31:00 - 2/27/2024 09:58:00

Orderflows Trader 7 – Chart Examples – POC, POC 2, POC 3 showing on chart.



Delta	45	-190	121	-31	-10	164	-28	-295	-3	-148	44	-416	51	-175	290	231	29	3911	41	185	-9	-289	-54	-435	-56	133	-197
Max. Delta	57	70	148	72	57	221	84	154	247	40	106	2	115	55	302	382	194	4253	144	230	345	34	33	25	35	166	4
Min. Delta	02	-203	-18	-149	-109	-36	-48	-314	-73	-148	-33	-485	-22	-175	-420	-93	0	0	-119	-5	-38	-353	-84	-499	-108	-3	-246
Cum. Delta	97	-1487	-1366	-1397	-1407	-1243	-1271	-1566	-1569	-1717	-1673	-2089	-2038	-2213	-1923	-1692	-1663	2248	2289	2474	2465	2176	2122	1687	1631	1764	1567
Delta / Volume	9%	-14.01%	12.02%	-2.14%	-0.46%	9.34%	-1.98%	-13.97%	-0.13%	-8.11%	2.88%	-18.51%	4.15%	-12.92%	7.48%	9.27%	2.38%	49.60%	1.91%	11.04%	-0.37%	-14.77%	-4.34%	-20.84%	-3.75%	12.75%	-14.98%
Volume	35	1356	1007	1449	2172	1756	1416	2111	2237	1824	1528	2248	1229	1355	3876	2493	1221	7885	2145	1675	2457	1957	1244	2087	1494	1043	1315

Orderflows Trader 7 – Properties Settings - Ladder content

Customize your order flow bar.

Shorten Big Numbers

Allows you to take big volume numbers and represent them in K or M. For example, instead of a volume of 47,511, it would show as 47.5K. Instead of 1,109,289 it would show as 1.1M. This is useful when analyzing cryptocurrencies or markets in notional value.

Text Color – If you want to change the color of the numbers in the footprint chart. This is where you would change it. To change the color of the numbers on the X and Y axis (Time and Price) you do that from the Chart Properties as explained in the chart background setup.

▼ Ladder content	
Candle width	4
Cell text	BidAsk
Contract size	1
Doji candle color	LightGray
Down candle color	Red
▶ Font	Arial, 14px
Grid Color	Transparent
Ladder Type	Candle
POC 2 Background Color	Transparent
POC 2 Color Outline	Transparent
POC 3 Background Color	Transparent
POC 3 Color Outline	Transparent
POC Background Color	Black
POC Background Opacity	50
POC Color Outline	Black
POC Outline Width	1
Shorten big numbers	<input checked="" type="checkbox"/>
Ticks aggregation	0
Up / Down tick mode	
Up candle color	LimeGreen
▶ Candle Outline Stroke	Solid, 1px
▶ Candle Wick Stroke	Solid, 1px
Text Color	Black

Orderflows Trader 7 – Properties Settings - Summary Content.

Let's you set up the bar data you want to see at the bottom of the chart.

For the default chart, the following is set up:

Cumulative Delta

Delta

Delta/Volume – The bar delta divided by bar volume.

Max Delta

Min Delta

Volume (this is the volume for the bar only, not the day).

The screenshot shows the 'Summary content' settings panel in Orderflows Trader 7. The panel is dark-themed and contains a list of settings on the left and their corresponding values on the right. The settings are as follows:

Setting	Value
Ask	<input type="checkbox"/>
Bid	<input type="checkbox"/>
Cum. Delta	<input checked="" type="checkbox"/>
Delta	<input checked="" type="checkbox"/>
Delta / Volume	<input checked="" type="checkbox"/>
Max. Delta	<input checked="" type="checkbox"/>
Min. Delta	<input checked="" type="checkbox"/>
Total volume	<input type="checkbox"/>
Volume	<input checked="" type="checkbox"/>
Font	Arial, 14px
Text Color	<input type="color" value="black"/> Black
Color	<input type="color" value="silver"/> Silver
Bottom offset in pixels	20
Volume Cells Color	<input type="color" value="royalblue"/> RoyalBlue
Ask Cells Color	<input type="color" value="green"/> Green
Bid Cells Color	<input type="color" value="red"/> Red
Extreme Delta/Volume Threshold in %	25
Extreme Delta Threshold in %	95
Extreme Buying Delta/Volume Color	<input type="color" value="cyan"/> Cyan
Extreme Max. Delta Color	<input type="color" value="cyan"/> Cyan
Extreme Selling Delta/Volume Color	<input type="color" value="magenta"/> Magenta
Extreme Min. Delta Color	<input type="color" value="magenta"/> Magenta
Small Min./Max. Delta Threshold	3
Small Min./Max. Delta Color	<input type="color" value="white"/> White

Orderflows Trader 7 – Properties Settings - Summary Content.

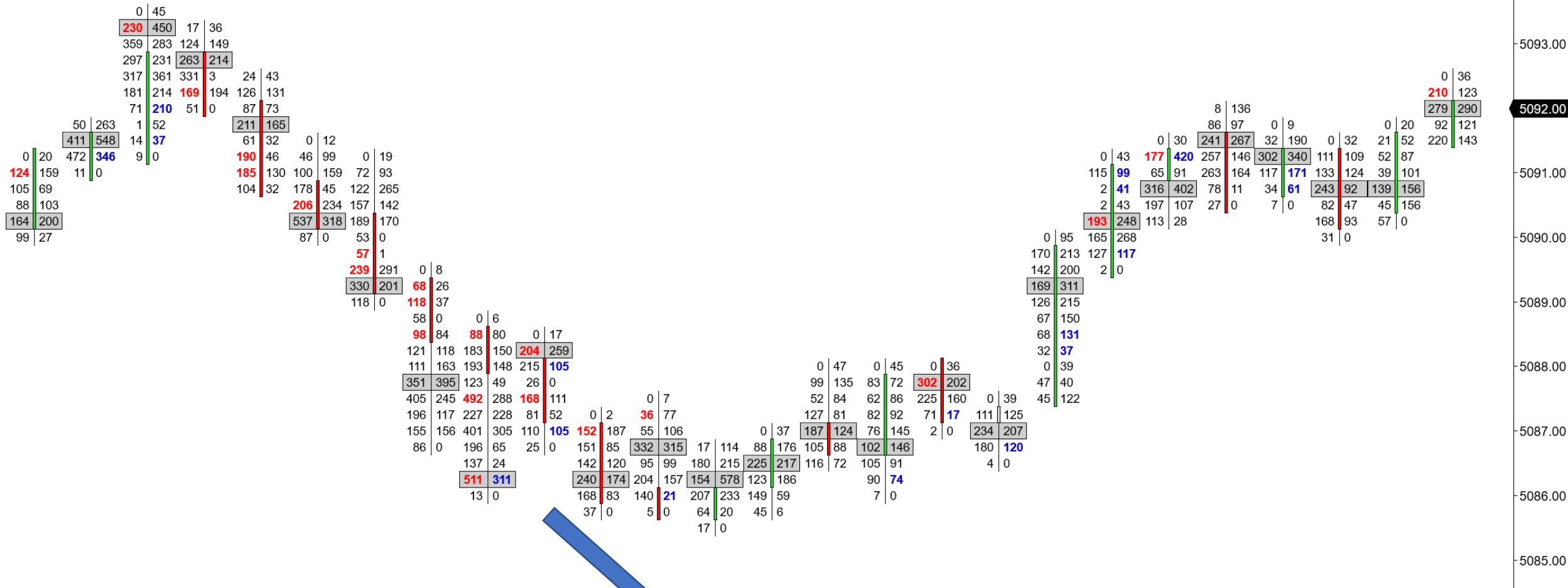
Let's you set up the bar data you want to see at the bottom of the chart.

Extreme Delta/Volume Threshold – This will highlight the Delta/Volume field either CYAN for extreme bullish delta or Magenta for extreme bearish delta. This is a measure of Delta/Volume (bar delta divided by bar volume). Default is 25% which means if the bar's delta is greater than 25% of the bar's volume it is a sign of strong aggressiveness. If the Delta field is green or red, it is considered normal trading conditions.

You can adjust the threshold based on the market you are trading. You can also adjust the colors.

▼ Summary content	
Ask	☐
Bid	☐
Cum. Delta	✓
Delta	✓
Delta / Volume	✓
Max. Delta	✓
Min. Delta	✓
Total volume	☐
Volume	✓
▶ Font	Arial, 14px
Text Color	☐ Black
Color	☐ Silver
Bottom offset in pixels	20
Volume Cells Color	☐ RoyalBlue
Ask Cells Color	☐ Green
Bid Cells Color	☐ Red
Extreme Delta/Volume Threshold in %	25
Extreme Delta Threshold in %	95
Extreme Buying Delta/Volume Color	☐ Cyan
Extreme Max. Delta Color	☐ Cyan
Extreme Selling Delta/Volume Color	☐ Magenta
Extreme Min. Delta Color	☐ Magenta
Small Min./Max. Delta Threshold	3
Small Min./Max. Delta Color	☐ White

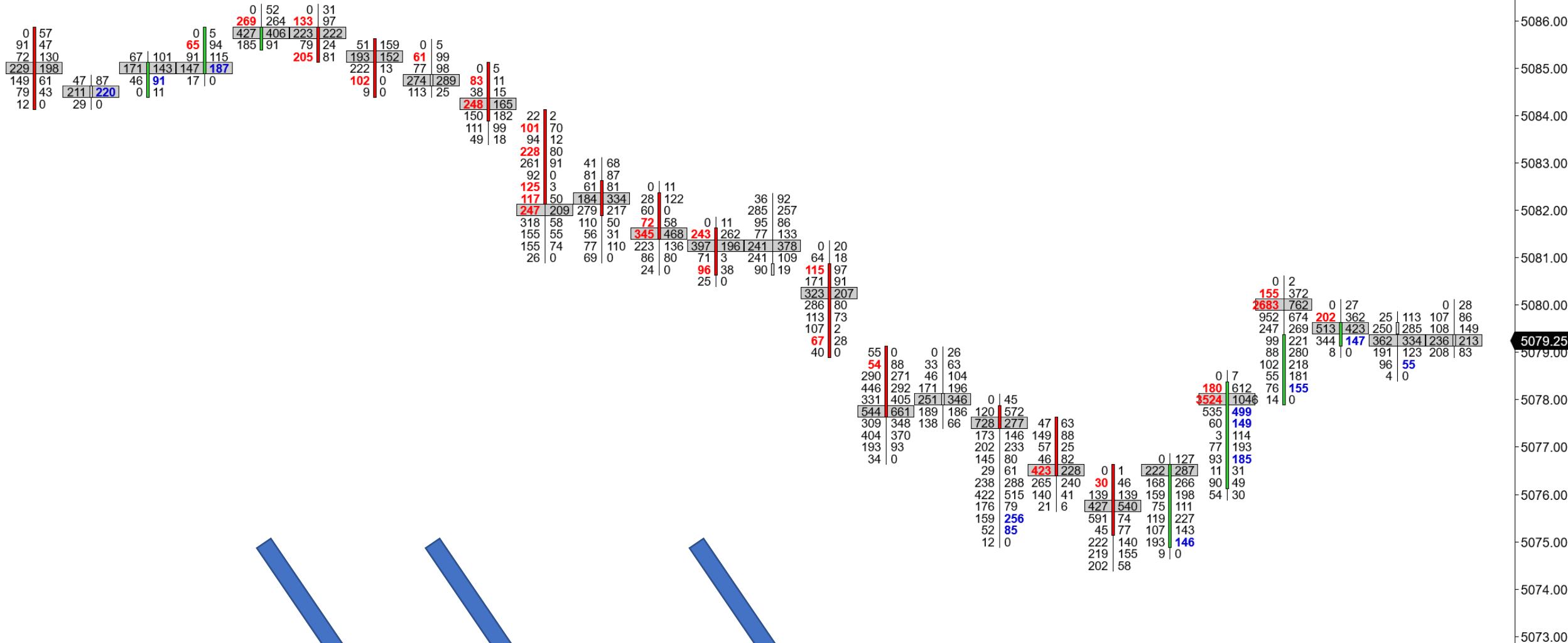
Orderflows Trader 7 – Chart Examples – Bullish Extreme Delta/Volume Threshold.



Delta	213	404	-359	-336	-287	-155	-418	-910	-180	-239	-85	521	51	-55	144	-185	-38	687	253	210	-139	279	-271	219	-88
Max. Delta	407	837	38	68	134	257	7	3	49	0	14	652	142	196	158	6	26	753	299	286	180	299	49	238	85
Min. Delta	-2	-9	-409	-336	-326	-171	-820	-1276	-218	-293	-1	-24	-56	-52	-186	-118	0	-2	-68	-139	-6	-301	-22	-106	
Cum. Delta	0.07k	-9664	-10.02k	-10.36k	-10.65k	-10.8k	-11.22k	-12.13k	-12.31k	-12.55k	-12.63k	-12.11k	-12.06k	-12.12k	-11.97k	-12.16k	-12.2k	-11.51k	-11.26k	-11.05k	-11.18k	-10.91k	-11.18k	-10.96k	-11.05k
Delta / Volume	14%	12.02%	-23.15%	-20.49%	-14.20%	-6.15%	-13.41%	-21.57%	-12.18%	-15.51%	-5.15%	28.96%	3.89%	-4.18%	10.60%	-18.23%	-3.73%	28.40%	17.27%	10.79%	-7.80%	22.09%	-21.42%	23.68%	-5.81%
Volume	2101	3362	1551	1640	2021	2519	3116	4218	1478	1541	1649	1799	1311	1317	1358	1015	1020	2419	1465	1946	1781	1263	1265	925	1514

Order Flows Trader (ES 03-24 (1 Minute))
 2/28/2024 12:57:00 - 2/28/2024 13:22:00

Orderflows Trader 7 – Chart Examples – Bearish Extreme Delta/Volume Threshold.



Delta	20	62	81	-68	-1	-253	-9	-1	-1237	20	37	-322	9	-670	-132	159	181	-375	-645	453	-1712	-1337	-108	-18	-100
Max. Delta	56	117	102	168	6	99	126	0	190	87	0	7	0	31	273	234	13	1	497	672	1178	192	94	18	
Min. Delta	0	0	-13	-81	-196	-253	-50	-341	-1324	-201	-135	-348	-670	-557	-43	-565	-404	-748	-46	-2211	-1464	-109	-191	-169	
Cum. Delta	2212	-2150	-2069	-2137	-2322	-2575	-2584	-2768	-4005	-3985	-3948	-4270	-4261	-4931	-5063	-4904	-4723	-5098	-5743	-5290	-7002	-8339	-8447	-8465	-8565
Delta / Volume	37%	9.84%	11.23%	-4.01%	-16.89%	-28.08%	-0.86%	-15.87%	-46.77%	1.03%	2.16%	-23.99%	0.42%	-35.23%	-2.54%	8.76%	3.55%	-19.52%	-20.77%	17.72%	-22.70%	-17.58%	-5.33%	-0.98%	-8.21%
Volume	594	630	721	1694	1095	901	1041	1174	2645	1936	1713	1342	2139	1902	5188	1815	5093	1921	3105	2557	7542	7605	2026	1838	1218

Orderflows Trader 7 – Properties Settings - Summary Content.

Let's you set up the bar data you want to see at the bottom of the chart.

Extreme Delta Threshold – This will highlight the Delta field either CYAN for extreme bullish delta or Magenta for extreme bearish delta. This is the relationship between Max and Min Delta and Delta. If Delta is within 95% of the Max Delta, the Delta field will be colored CYAN. If Delta is within 95% of the Min Delta, the Delta field will be colored Magenta.

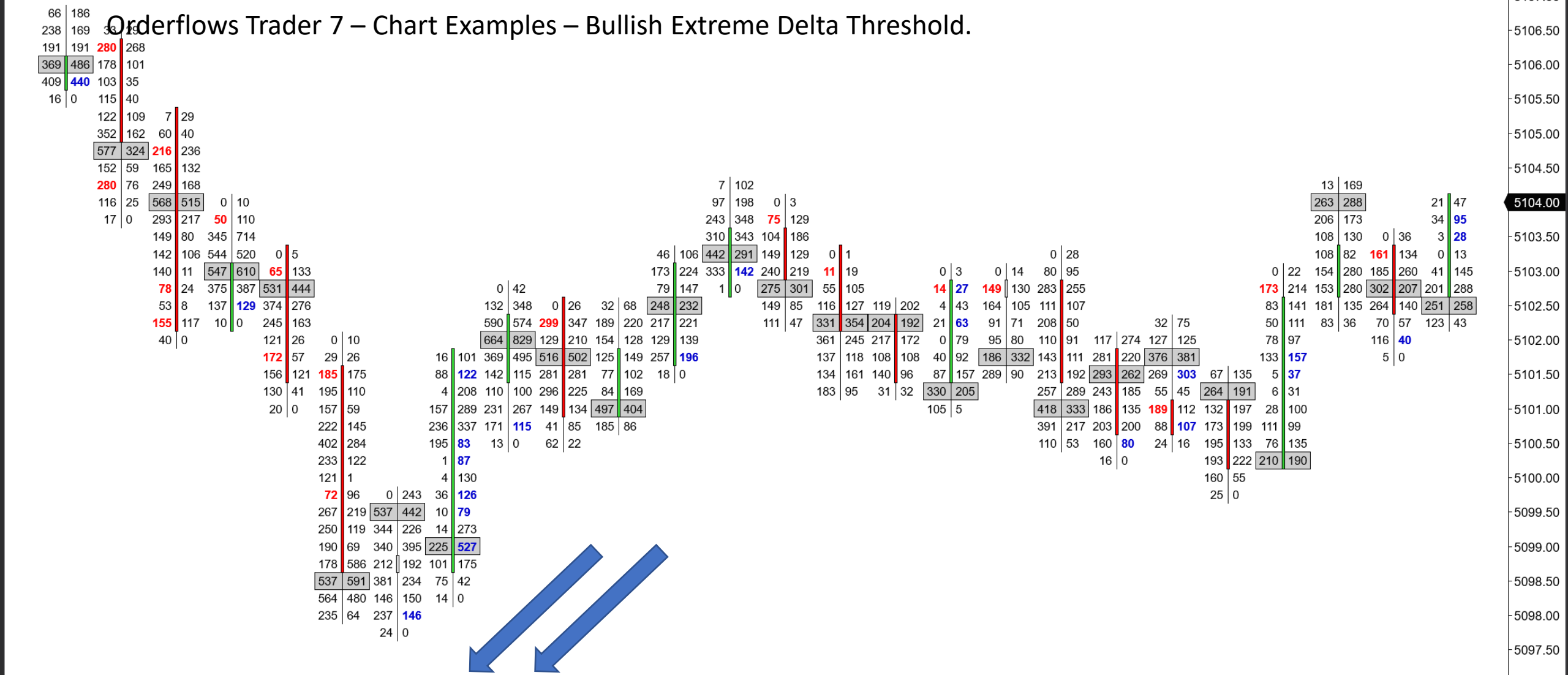
You can adjust the threshold based on the market you are trading. You can also adjust the colors.

The screenshot shows the 'Summary content' settings panel in Orderflows Trader 7. The settings are as follows:

Setting	Value
Ask	<input type="checkbox"/>
Bid	<input type="checkbox"/>
Cum. Delta	<input checked="" type="checkbox"/>
Delta	<input checked="" type="checkbox"/>
Delta / Volume	<input checked="" type="checkbox"/>
Max. Delta	<input checked="" type="checkbox"/>
Min. Delta	<input checked="" type="checkbox"/>
Total volume	<input type="checkbox"/>
Volume	<input checked="" type="checkbox"/>
Font	Arial, 14px
Text Color	Black
Color	Silver
Bottom offset in pixels	20
Volume Cells Color	RoyalBlue
Ask Cells Color	Green
Bid Cells Color	Red
Extreme Delta/Volume Threshold in %	25
Extreme Delta Threshold in %	95
Extreme Buying Delta/Volume Color	Cyan
Extreme Max. Delta Color	Cyan
Extreme Selling Delta/Volume Color	Magenta
Extreme Min. Delta Color	Magenta
Small Min./Max. Delta Threshold	3
Small Min./Max. Delta Color	White

Order Flows Trader (ES 03-24 (1 Minute))
 2/26/2024 08:43:00 - 2/26/2024 09:08:00

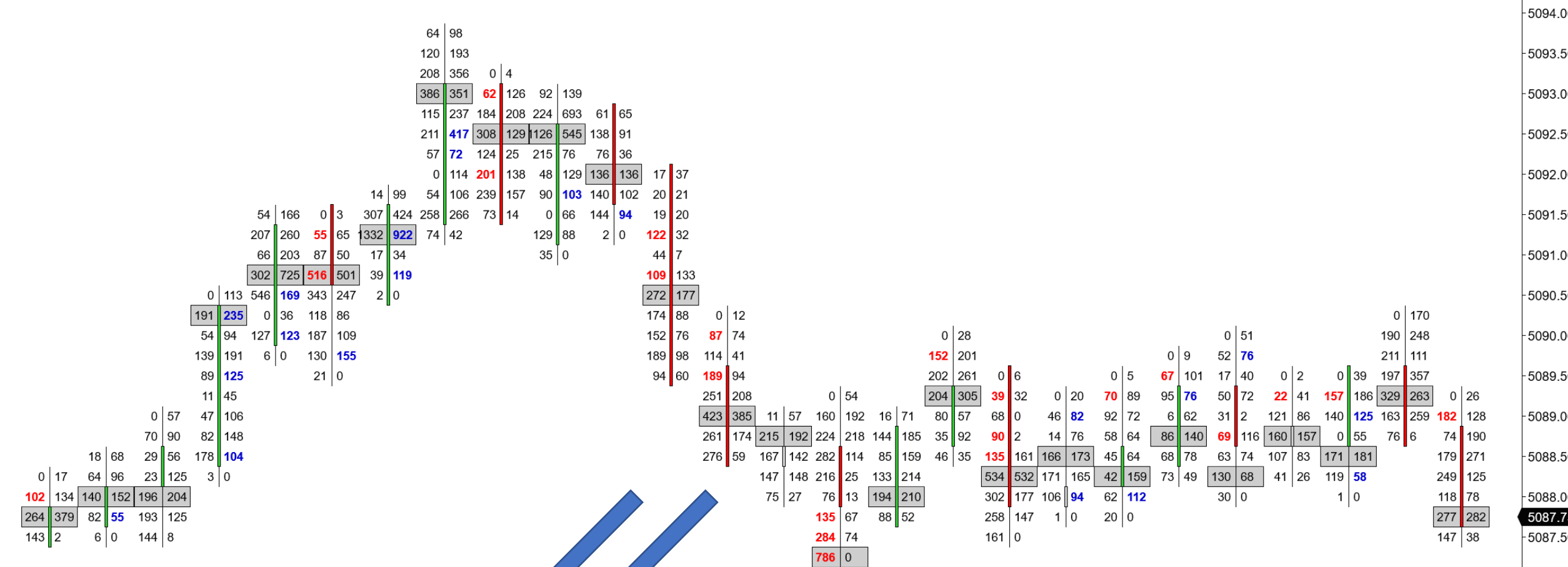
Orderflows Trader 7 – Chart Examples – Bullish Extreme Delta Threshold.



Delta	1097	-632	472	-548	-681	-193	1403	463	59	-17	98	-9	-4	-103	-17	73	-152	-503	-143	4	-77	381	304	-229	243
Max. Delta	50	25	521	5	101	123	1403	487	341	90	114	335	154	60	38	84	29	59	83	163	49	416	498	32	260
Min. Delta	1129	-660	-18	-603	-1146	-204	0	-331	-219	-228	-82	-148	-83	-268	-63	-135	-196	-547	-173	-36	-117	0	0	-246	-42
Cum. Delta	2965	2333	2805	2257	1576	1383	2786	3249	3308	3291	3389	3380	3376	3273	3256	3329	3177	2674	2531	2535	2458	2839	3143	2914	3157
Delta / Volume	88%	-15.81%	10.52%	-17.79%	-9.74%	-4.54%	37.36%	8.72%	1.64%	-0.64%	4.03%	-0.32%	-0.18%	-4.03%	-1.05%	5.73%	-8.46%	-12.14%	-5.01%	0.17%	-3.29%	16.66%	10.70%	-11.58%	15.27%
Volume	3553	3998	4488	3080	6993	4249	3755	5307	3605	2669	2432	2857	2202	2553	1621	1275	1796	4145	2855	2324	2341	2287	2842	1977	1591

Order Flows Trader (ES 03-24 (1 Minute))
 2/26/2024 14:07:00 - 2/26/2024 14:32:00

Orderflows Trader 7 – Chart Examples – Bearish Extreme Delta Threshold.



Delta	61	10	367	374	-241	-113	705	-390	-120	-173	-463	-554	-49	-1406	231	260	-530	106	176	120	57	-56	56	248	-88
Max. Delta	104	14	408	551	16	785	901	74	612	26	35	82	21	124	264	370	23	210	277	167	182	58	118	415	247
Min. Delta	-31	-202	-77	-47	-354	-237	-130	-393	-120	-224	-496	-587	-181	-1427	-30	-11	-721	-13	-28	-2	-39	-56	-76	-47	-106
Cum. Delta	3.31k	-13.3k	-12.93k	-12.56k	-12.8k	-12.91k	-12.21k	-12.6k	-12.72k	-12.89k	-13.35k	-13.91k	-13.95k	-15.36k	-15.13k	-14.87k	-15.4k	-15.29k	-15.12k	-15k	-14.94k	-15k	-14.94k	-14.69k	-14.78k
Delta / Volume	96%	0.76%	18.77%	12.51%	-9.02%	-3.41%	18.56%	-19.58%	-3.16%	-14.17%	-23.61%	-20.92%	-4.15%	-48.15%	14.89%	15.31%	-20.05%	9.52%	18.45%	13.19%	6.06%	-6.62%	4.55%	9.61%	-3.72%
Volume	681	1320	1955	2990	2673	3309	3799	1992	3798	1221	1961	2648	1181	2920	1551	1698	2644	1114	954	910	941	846	1232	2580	2364

Orderflows Trader 7 – Properties Settings - Summary Content.

Let's you set up the bar data you want to see at the bottom of the chart.

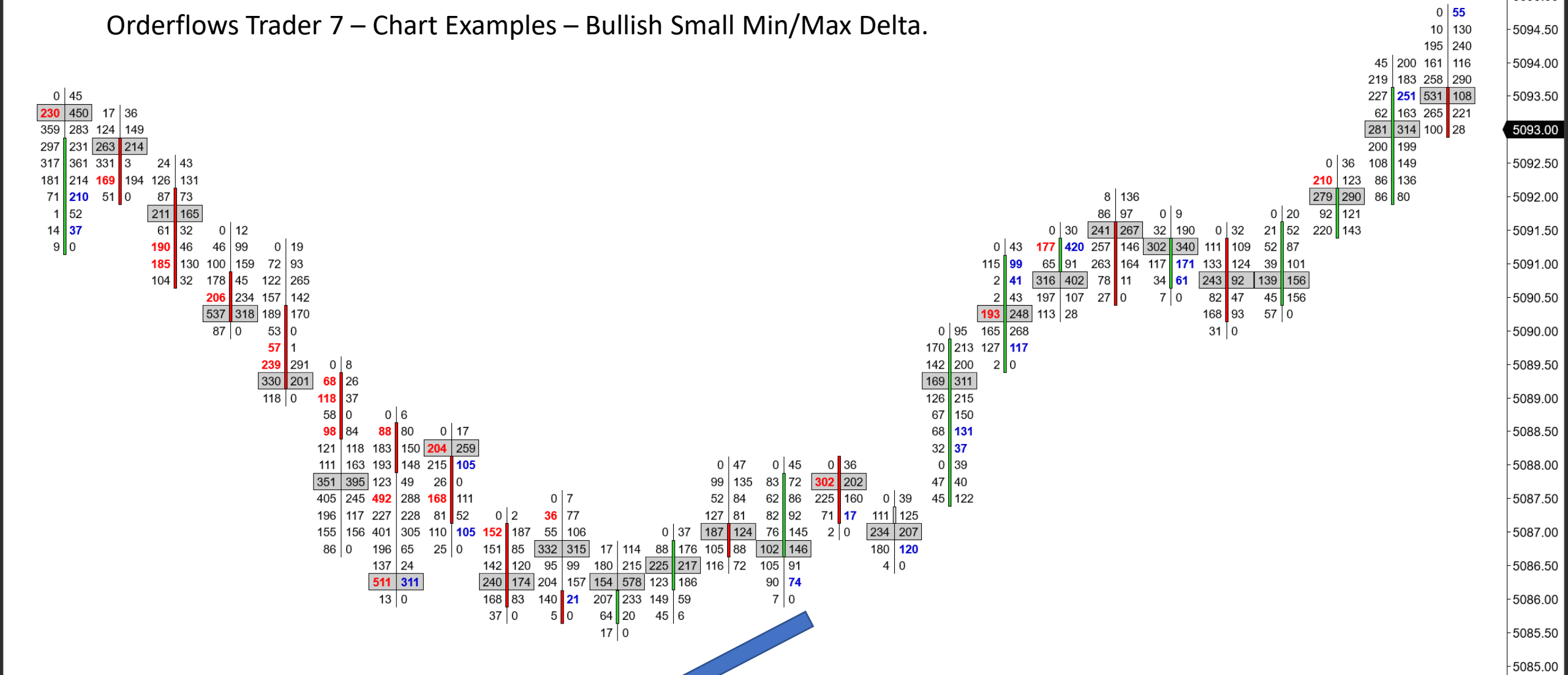
Extreme Min/Max Delta Threshold. When the Min or Max Delta is between 0 and 3 (3 is the default setting, which you can adjust) meaning there is very small Max Delta or very small Min Delta in a bar, the Max or Min Delta field will be colors. Max Delta indicates how strong positive delta was in a bar and Min Delta indicates how strong negative delta was in a bar. When a bar has very little Max Delta that means aggressive buyers never had control of the bar. When a bar has very little or no Min Delta that means sellers never had control of the bar.

You can adjust the threshold based on the market you are trading. You can also adjust the color.

▼ Summary content	
Ask	<input type="checkbox"/>
Bid	<input type="checkbox"/>
Cum. Delta	<input checked="" type="checkbox"/>
Delta	<input checked="" type="checkbox"/>
Delta / Volume	<input checked="" type="checkbox"/>
Max. Delta	<input checked="" type="checkbox"/>
Min. Delta	<input checked="" type="checkbox"/>
Total volume	<input type="checkbox"/>
Volume	<input checked="" type="checkbox"/>
► Font	Arial, 14px
Text Color	<input type="color" value="black"/> Black
Color	<input type="color" value="silver"/> Silver
Bottom offset in pixels	20
Volume Cells Color	<input type="color" value="royalblue"/> RoyalBlue
Ask Cells Color	<input type="color" value="green"/> Green
Bid Cells Color	<input type="color" value="red"/> Red
Extreme Delta/Volume Threshold in %	25
Extreme Delta Threshold in %	95
Extreme Buying Delta/Volume Color	<input type="color" value="cyan"/> Cyan
Extreme Max. Delta Color	<input type="color" value="cyan"/> Cyan
Extreme Selling Delta/Volume Color	<input type="color" value="magenta"/> Magenta
Extreme Min. Delta Color	<input type="color" value="magenta"/> Magenta
Small Min./Max. Delta Threshold	3
Small Min./Max. Delta Color	<input type="color" value="white"/> White

Order Flows Trader (ES 03-24 (1 Minute))
 2/26/2024 13:07:00 - 2/26/2024 13:32:00

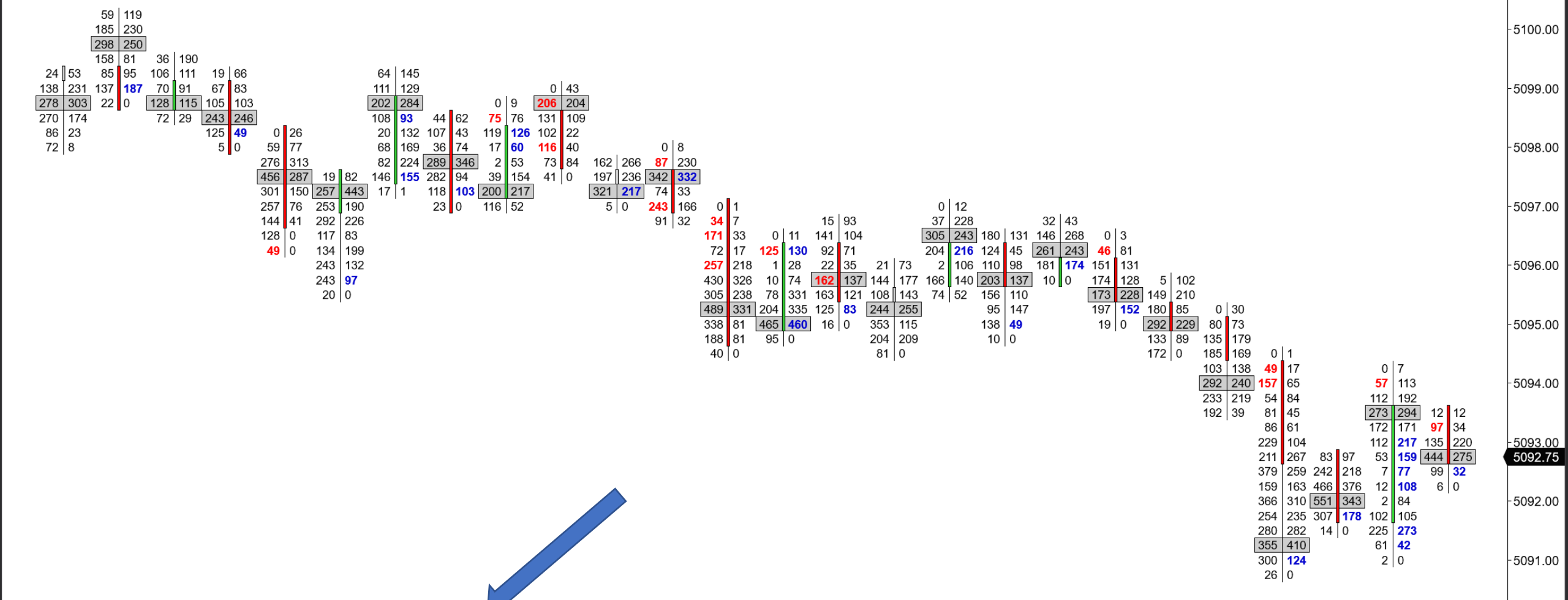
Orderflows Trader 7 – Chart Examples – Bullish Small Min/Max Delta.



Delta	-359	-336	-287	-155	-418	-910	-180	-239	-85	521	142	196	158	6	26	753	299	286	180	299	49	238	85	475	218
Max. Delta	38	68	134	257	7	3	49	0	143	652	142	196	158	6	26	753	299	286	180	299	49	238	85	475	218
Min. Delta	-409	-336	-326	-171	-820	-1276	-218	-293	-88	-1	-24	-56	-52	-186	-118	0	-2	-68	-139	-6	-301	-22	-106	-43	-347
Cum. Delta	0.02k	-10.36k	-10.65k	-10.8k	-11.22k	-12.13k	-12.31k	-12.55k	-12.63k	-12.11k	-12.06k	-12.12k	-11.97k	-12.16k	-12.2k	-11.51k	-11.26k	-11.05k	-11.18k	-10.91k	-11.18k	-10.96k	-11.05k	-10.68k	-11.02k
Delta / Volume	15%	-20.49%	-14.20%	-6.15%	-13.41%	-21.57%	-12.18%	-15.51%	-5.15%	28.96%	3.89%	-4.18%	10.60%	-18.23%	-3.73%	28.40%	17.27%	10.79%	-7.80%	22.09%	-21.42%	23.68%	-5.81%	12.08%	-12.26%
Volume	1551	1640	2021	2519	3116	4218	1478	1541	1649	1799	1311	1317	1358	1015	1020	2419	1465	1946	1781	1263	1265	925	1514	2989	2708

Order Flows Trader (ES 03-24 (1 Minute))
 2/26/2024 09:46:00 - 2/26/2024 10:11:00

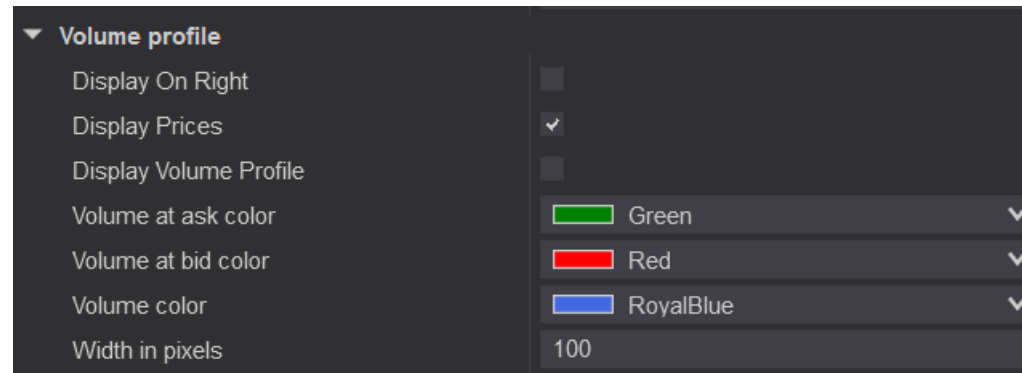
Orderflows Trader 7 – Chart Examples – Bearish Small Min/Max Delta.



Delta	18	124	-17	-700	-126	514	-177	179	-167	34	-36	-991	391	-92	-183	209	-299	98	-37	-216	-133	-559	-451	652	-220
Max. Delta	200	218	91	26	147	635	0	258	73	46	179	1	433	128	75	263	13	131	53	49	21	0	0	775	0
Min. Delta	-55	-27	-28	-778	-437	-6	-234	-52	-219	-85	-62	-1048	-27	-153	-300	-46	-416	-10	-156	-349	-409	-1072	-476	-142	-278
Cum. Delta	783	907	890	190	64	578	401	580	413	447	411	-580	-189	-281	-464	-255	-554	-456	-493	-709	-842	-1401	-1852	-1200	-1420
Delta / Volume	94%	13.08%	-1.53%	-26.52%	-4.16%	23.91%	-10.92%	13.61%	-14.26%	2.42%	-2.20%	-27.10%	16.66%	-6.67%	-8.60%	11.71%	-17.25%	7.22%	-2.49%	-13.12%	-5.77%	-10.33%	-15.69%	21.50%	-16.11%
Volume	1906	948	1111	2640	3030	2150	1621	1315	1171	1404	1638	3657	2347	1380	2127	1785	1733	1358	1483	1646	2307	5413	2875	3032	1366

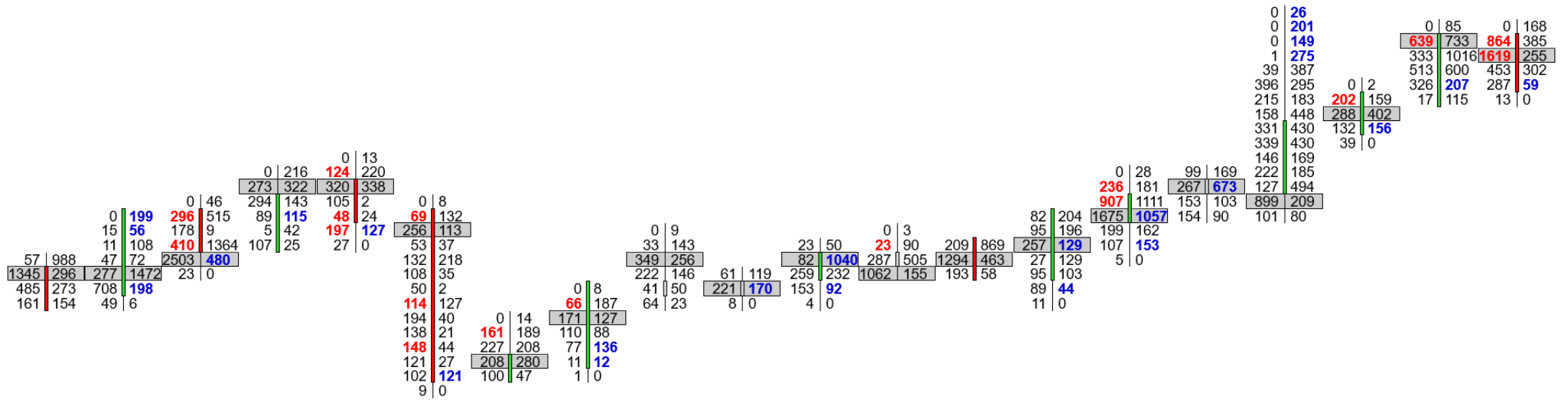
Orderflows Trader 7 – Properties Settings – Volume Profile.

Display the day's volume profile. By default this is disabled. If you want to enable the volume profile, check the box to the right of Display Volume Profile. You can also choose to display the profile on the right or left of the chart.



Order Flows Trader (ES 03-24 (1 Minute))
 2/29/2024 13:01:00 - 2/29/2024 13:20:00

Orderflows Trader 7 – Chart Examples – Volume Profile.



-337	1004	-996	95	-97	-569	42	122	-82	-1	893	-619	-306	149	-437	362	987	58	928	-2067
772	1004	231	393	237	19	173	160	152	89	893	5	592	158	1097	362	1382	144	1068	301
-450	-203	-1492	-77	-139	-625	0	0	-88	-1	-54	-809	-353	-81	-627	-166	-506	-43	-7	-2079
-3535	-2531	-3527	-3432	-3529	-4098	-4056	-3934	-4016	-4017	-3124	-3743	-4049	-3900	-4337	-3975	-2988	-2930	-2002	-4069
-8.97%	31.20%	-17.10%	5.82%	-6.28%	-23.52%	2.93%	12.27%	-6.14%	-0.17%	46.15%	-29.13%	-9.92%	10.20%	-7.51%	21.19%	14.23%	4.20%	20.24%	-46.92%
3759	3218	5824	1631	1545	2419	1434	994	1336	579	1935	2125	3086	1461	5821	1708	6935	1380	4584	4405

Delta	8377	5087.50
Max. Delta	8726	5087.25
Min. Delta		
Cum. Delta		
Delta / Volume		
Volume		

Orderflows Trader 7 is a very robust order flow analysis platform. It was designed to help traders comprehend what is happening in the market and make better trading decisions.

Trading is not easy and reading order flow is not as simple as some people would lead you to believe. However, when you have the proper tools that format the data in an easy-to-read format, the market makes sense.

Order flow is just data, and the Orderflows Trader allows you to understand the data to make more informed trading decisions.

This is the end of the Orderflows Trader User Guide.