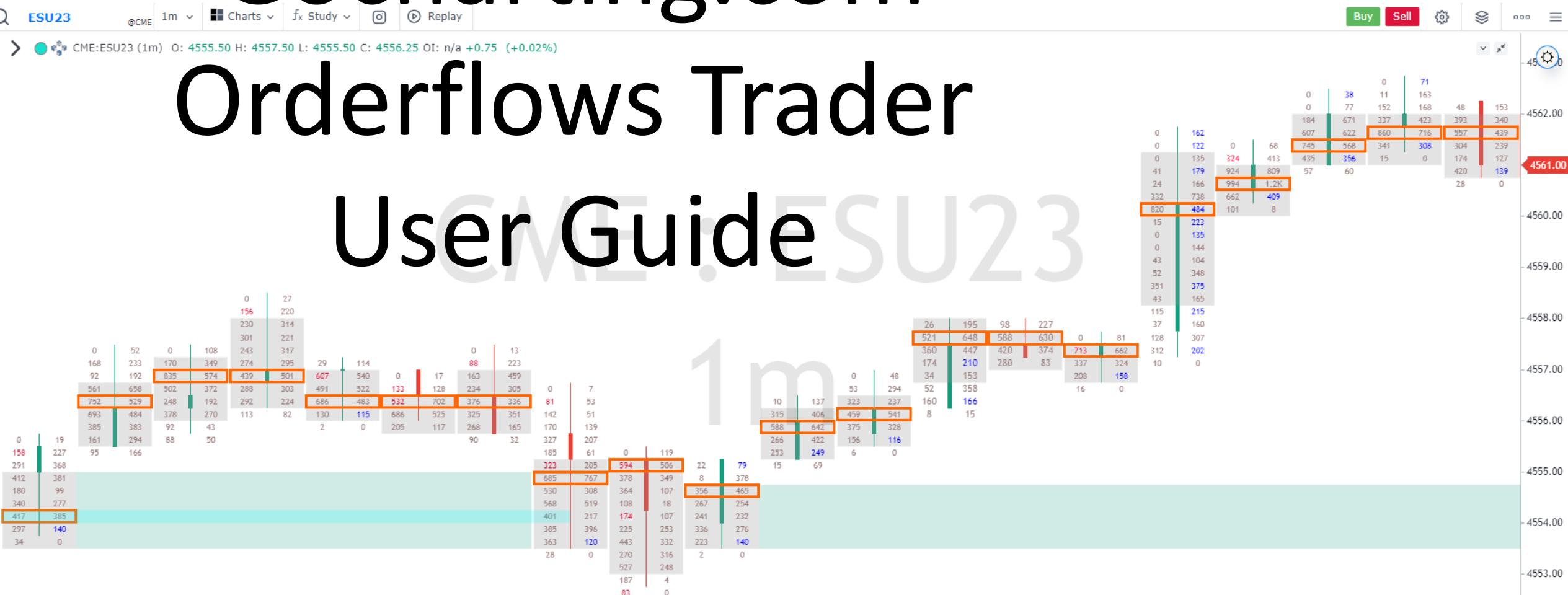


Gocharting.com

Orderflows Trader

User Guide



4.03K	5.9K	4.27K	4.84K	3.72K	3.05K	3.43K	7.24K	5.71K	3.28K	3.37K	2.94K	3.53K	2.7K	2.5K	6.69K	5.94K	4.42K	3.57K	3.44K
-233	84	-355	168	-171	-67	340	-1.14K	-994	369	478	192	857	-72	-49	2.04K	-71	364	133	-487
84	717	81	435	40	6	469	51	20	369	580	386	888	32	109	2.29K	150	461	262	3
-325	2	-355	3	-248	-284	-3	-1.41K	-1.32K	-189	3	-43	1	-161	-100	-19	-127	-13	-114	-493
7.72K	7.81K	7.45K	7.62K	7.45K	7.38K	7.72K	6.58K	5.59K	5.96K	6.44K	6.63K	7.49K	7.41K	7.37K	9.41K	9.34K	9.7K	9.83K	9.35K
5.79%	1.42%	8.31%	3.47%	4.6%	2.2%	9.92%	15.72%	17.4%	11.25%	14.18%	6.54%	24.3%	2.67%	1.96%	30.52%	1.2%	8.24%	3.73%	14.49%

08:44 AM 08:45 AM 08:46 AM 08:47 AM 08:48 AM 08:49 AM 08:50 AM 08:51 AM 08:52 AM 08:53 AM 08:54 AM 08:55 AM 08:56 AM 08:57 AM 08:58 AM 08:59 AM 9 AM 09:01 AM 09:02 AM 09:03 AM

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 on Gocharting.com 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.

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.

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 on Gocharting.com all at once 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.

Orderflows Trader on Gocharting has 21 proprietary order flow-based indicators that can be plotted.

Exhaustion Prints

Imbalance Reversals

Orderflows Ratios

Slingshot POC

Market Weakness

Orderflows Sequencing

Market Sweep

Prominent POCs

Zero Prints

Inverse Imbalance

Multiple Imbalances

Stacked Imbalance

Delta Divergence

Value Area

Engulfing Value Area

Delta/Volume

Small Min/Max Delta

Extreme Delta

Thin Prints

Orderflows Trader 6 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.

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 6B (British Pound) 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 on Gocharting, 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.



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.

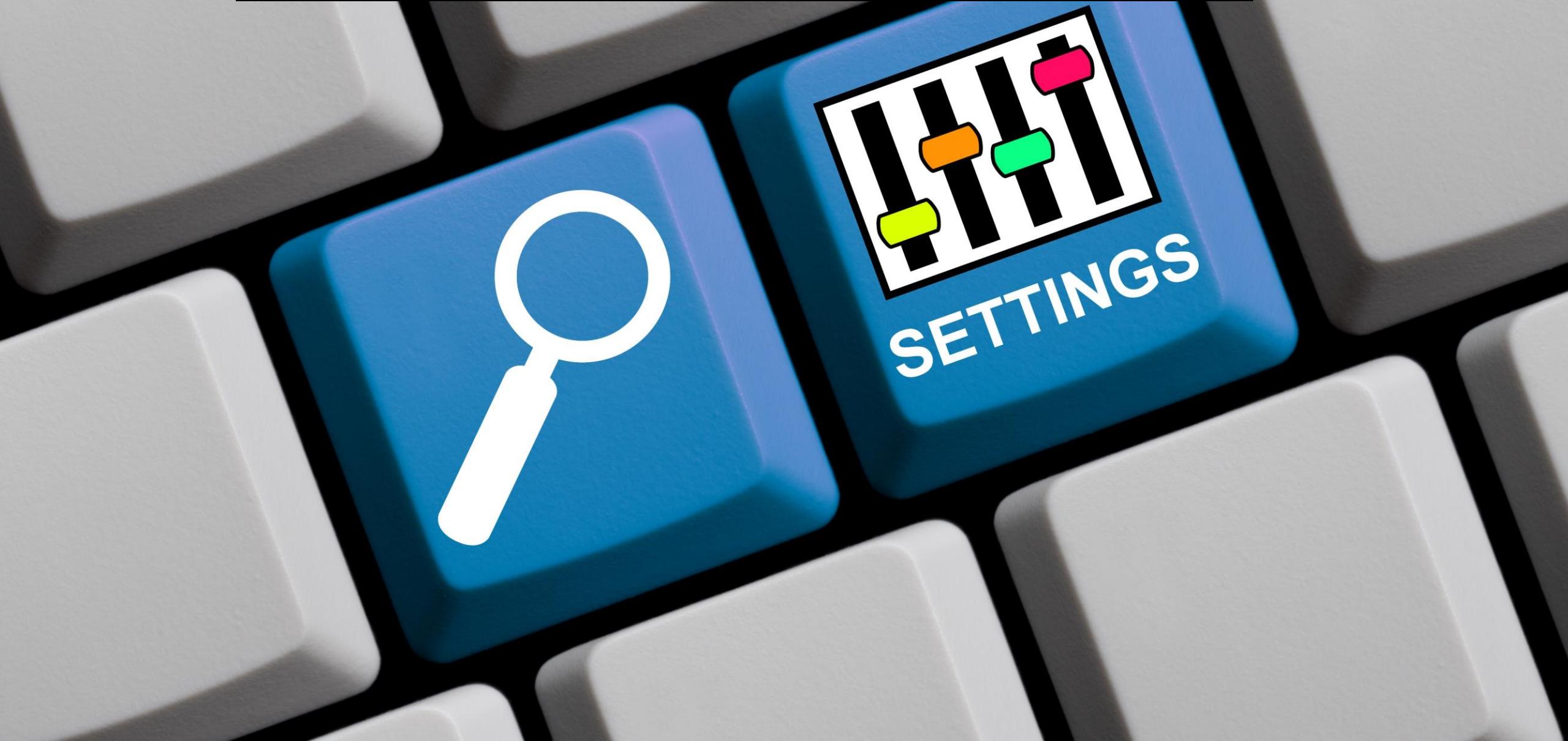
It gives you a lot of freedom and not fixing you to a predetermined way of trading order flow.

Trade based on what makes the most sense to you.

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

Even though there are 21 indicators available in Orderflows Trader on Gocharting.com, it does not mean you have to add all 21 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 – Settings



Orderflows Trader - Exhaustion Prints

Measures market exhaustion seen in the edge of bars.

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

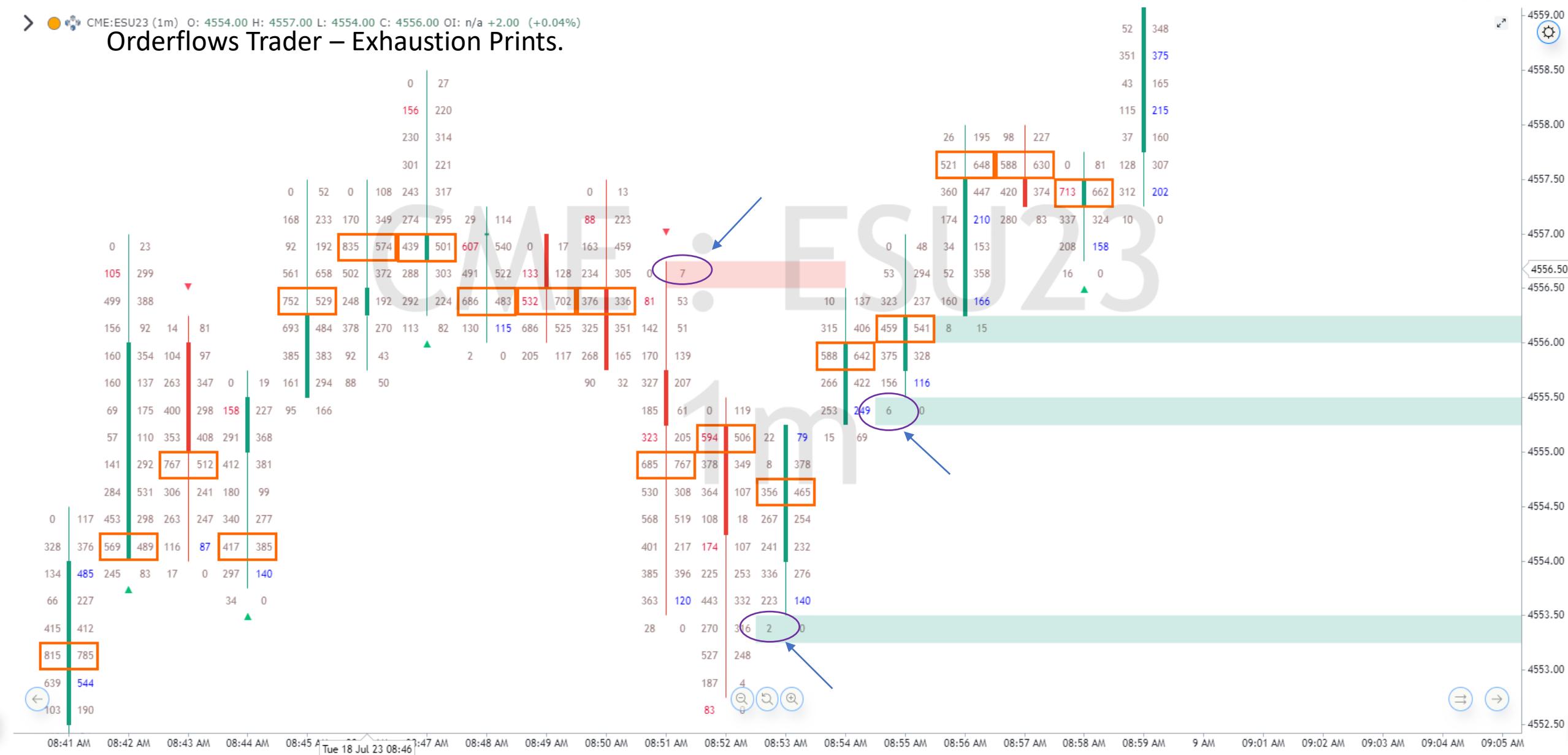
Bearish Exhaustion Prints appear on the top offer price field on red down candles

Bullish Exhaustion Prints appear on the bottom bid price field on green up candles.



> CME:ESU23 (1m) O: 4554.00 H: 4557.00 L: 4554.00 C: 4556.00 OI: n/a +2.00 (+0.04%)

Orderflows Trader – Exhaustion Prints.



Orderflows Trader - 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.

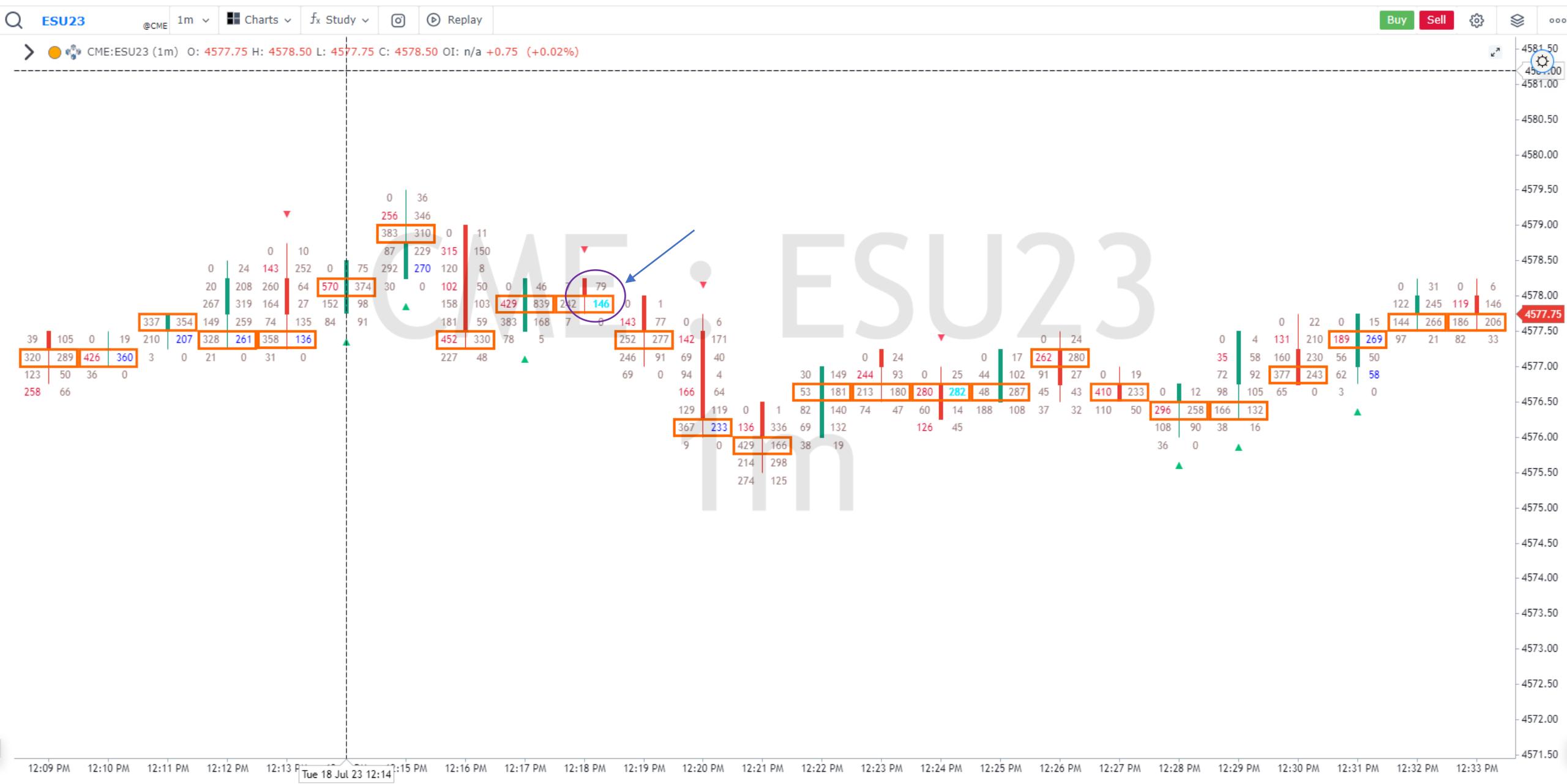
A bullish imbalance reversal will color the imbalance reversal quantity **Magetna** in a green up candle.

A bearish imbalance reversal will color imbalance reversal quantity **Cyan** in a red down candle.

IMBALANCE REVERSAL

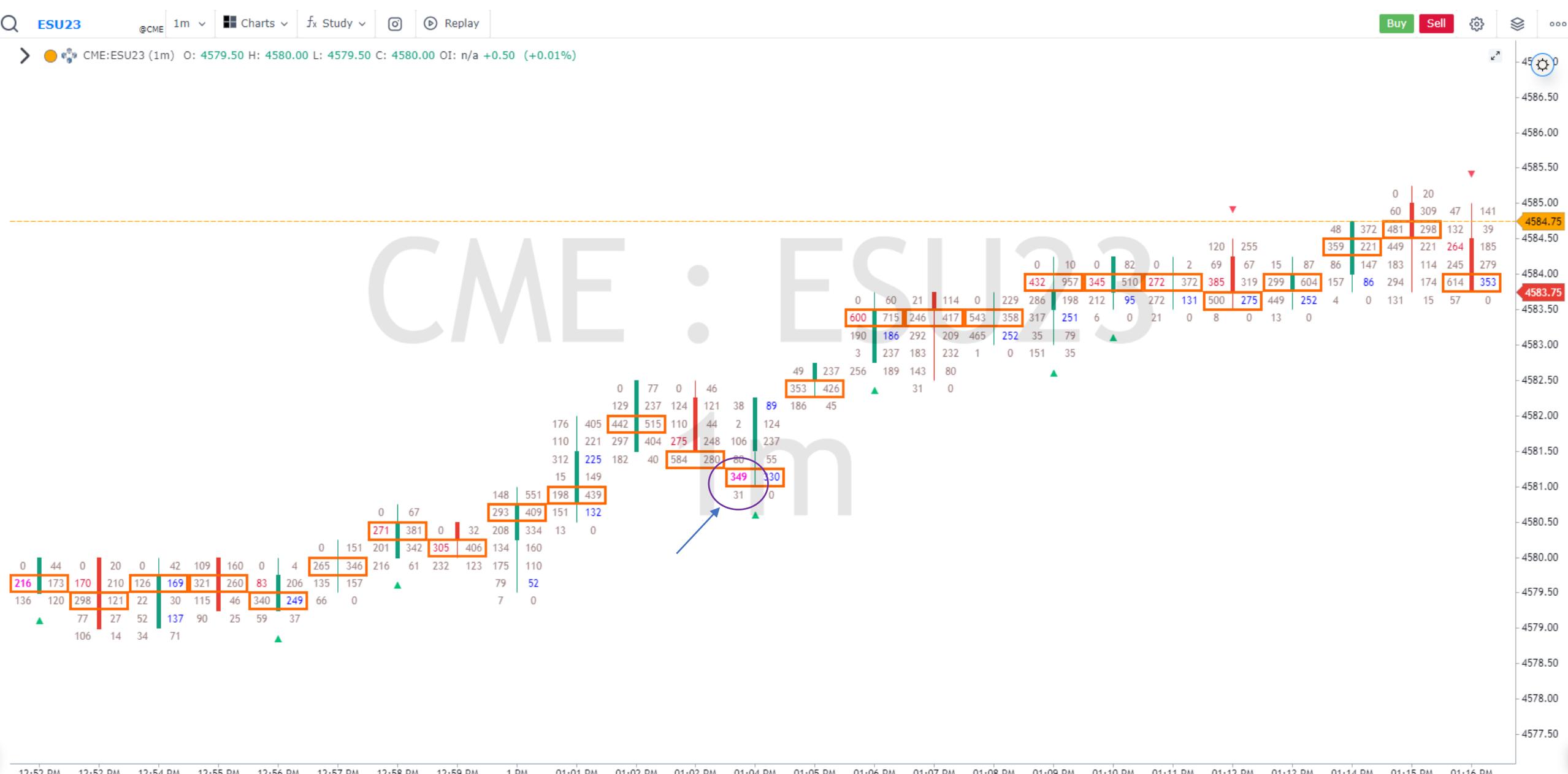


Orderflows Trader – Chart Examples – Bearish Imbalance Reversal.



Orderflows Trader – Chart Examples – Bullish Imbalance Reversal.

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Orderflows Trader – 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.

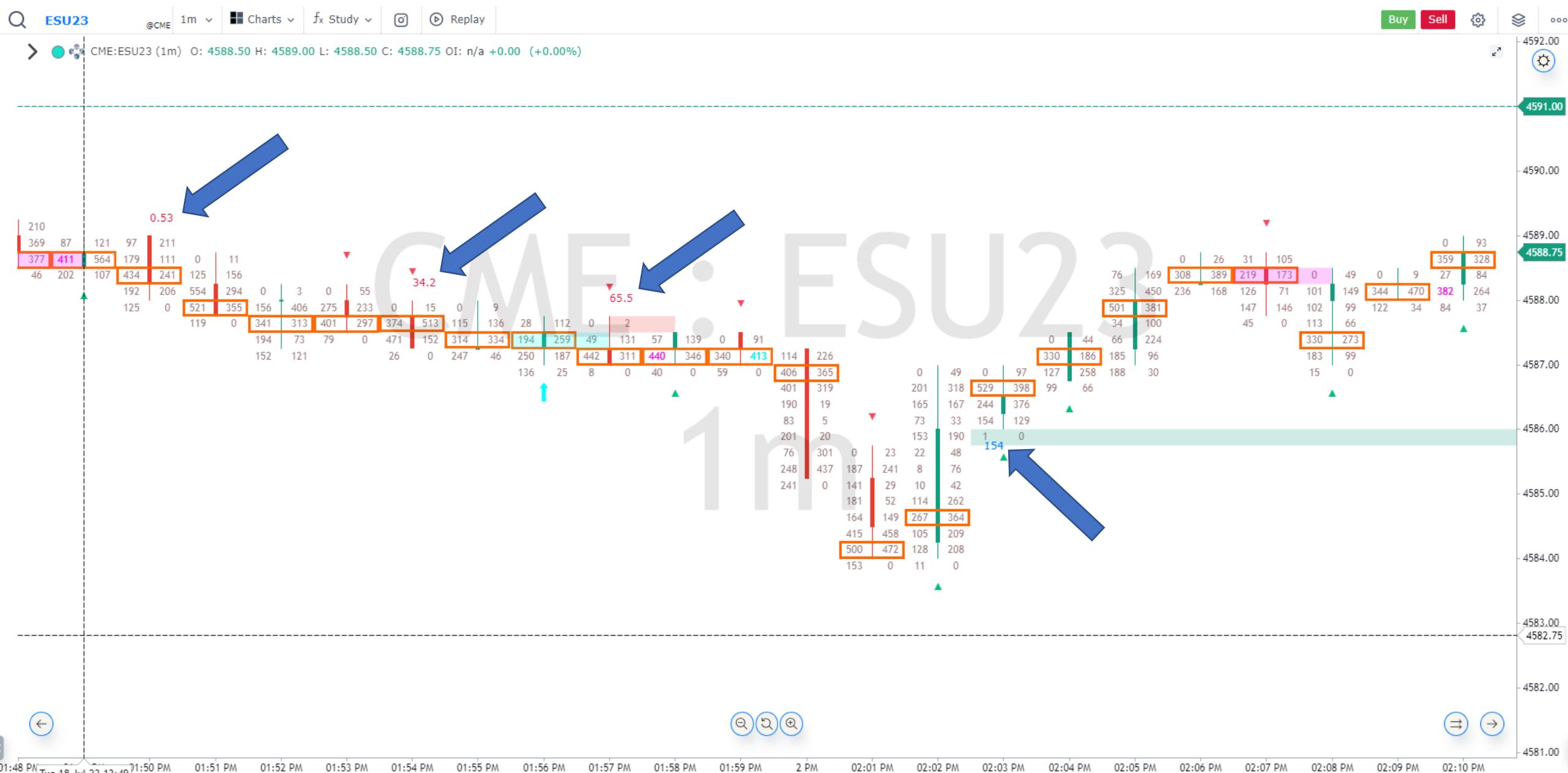
These ratios are hard coded.

Ratios that are not within the threshold will not print. You will only see the ones that matter.

ORDERFLOW RATIOS



Orderflows Trader – Orderflows Ratio



Orderflows Trader – Properties Settings - POC Slingshot

A POC (Point of Control) trade setup.

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

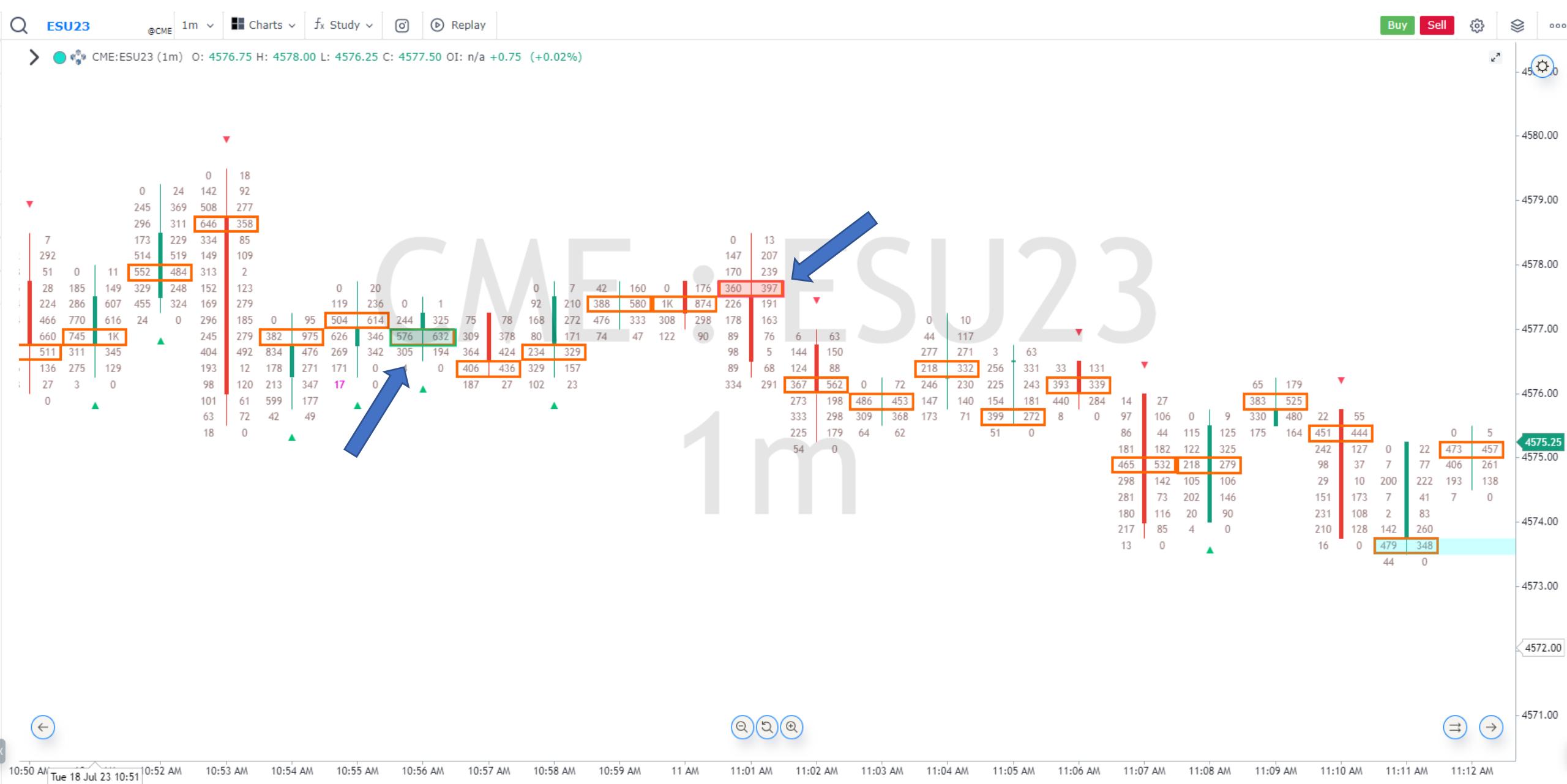
Colors the bar's POC **RED** for a bearish signal.

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.

SLINGSHOT POC



Orderflows Trader – Chart Examples – POC Slingshot.



Orderflows Trader – 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.

MARKET WEAKNESS



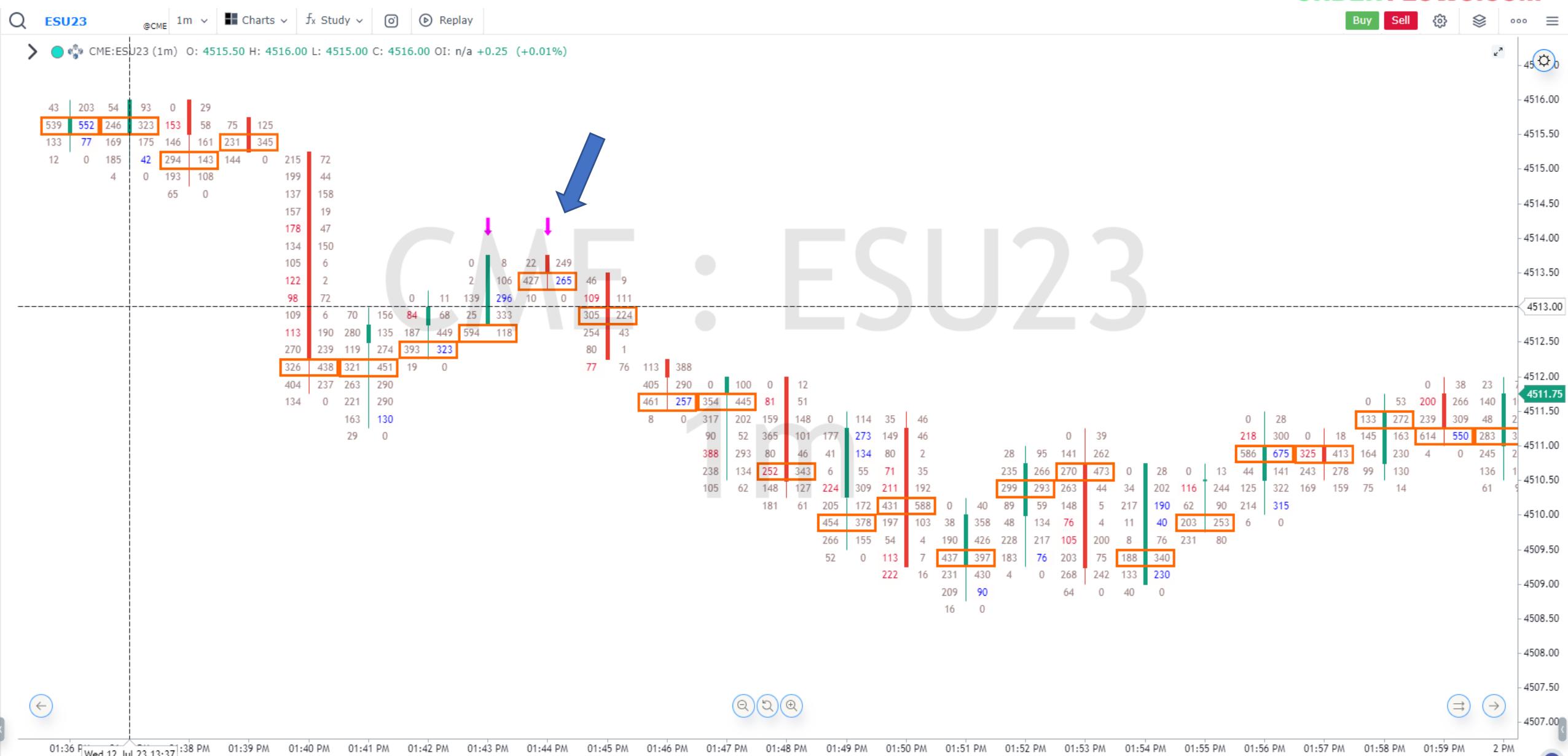
Orderflows Trader – Chart Examples. – Bullish Market Weakness

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Orderflows Trader – Chart Examples – Bearish Market Weakness

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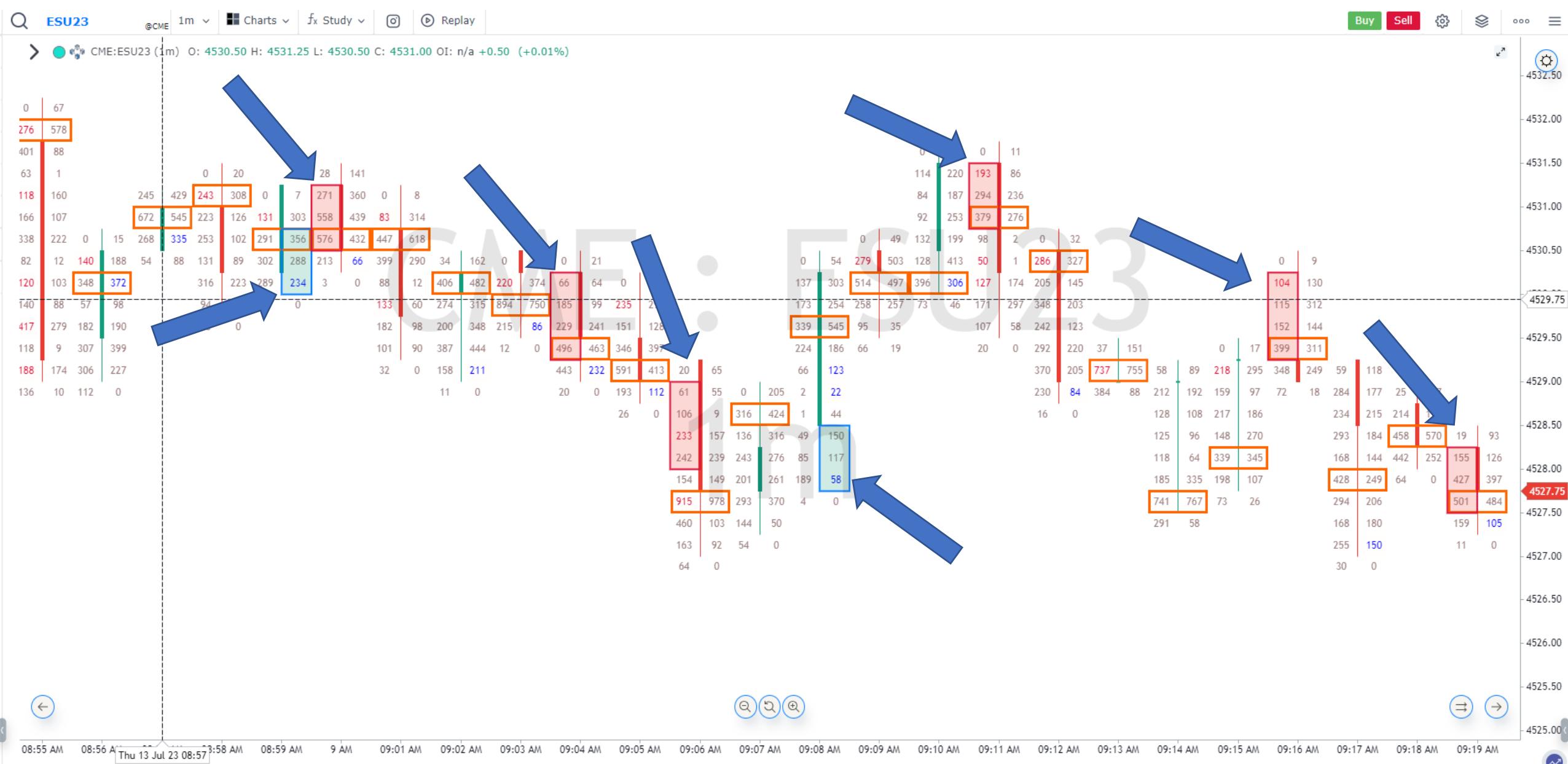


Orderflows Trader - Orderflows Sequencing

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.



Orderflows Trader – Chart Examples – Orderflows Sequencing.



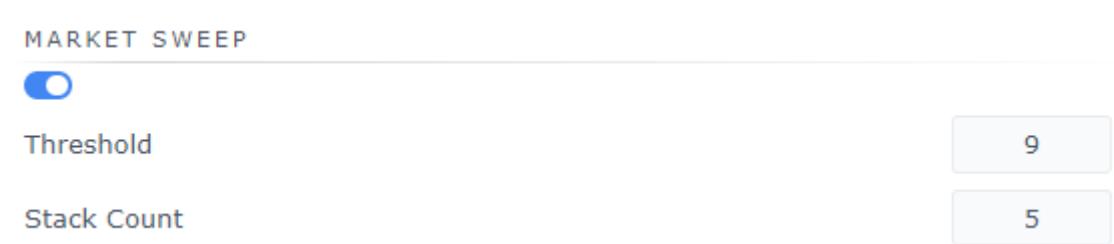
Orderflows Trader - Market Sweep Detector.

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.

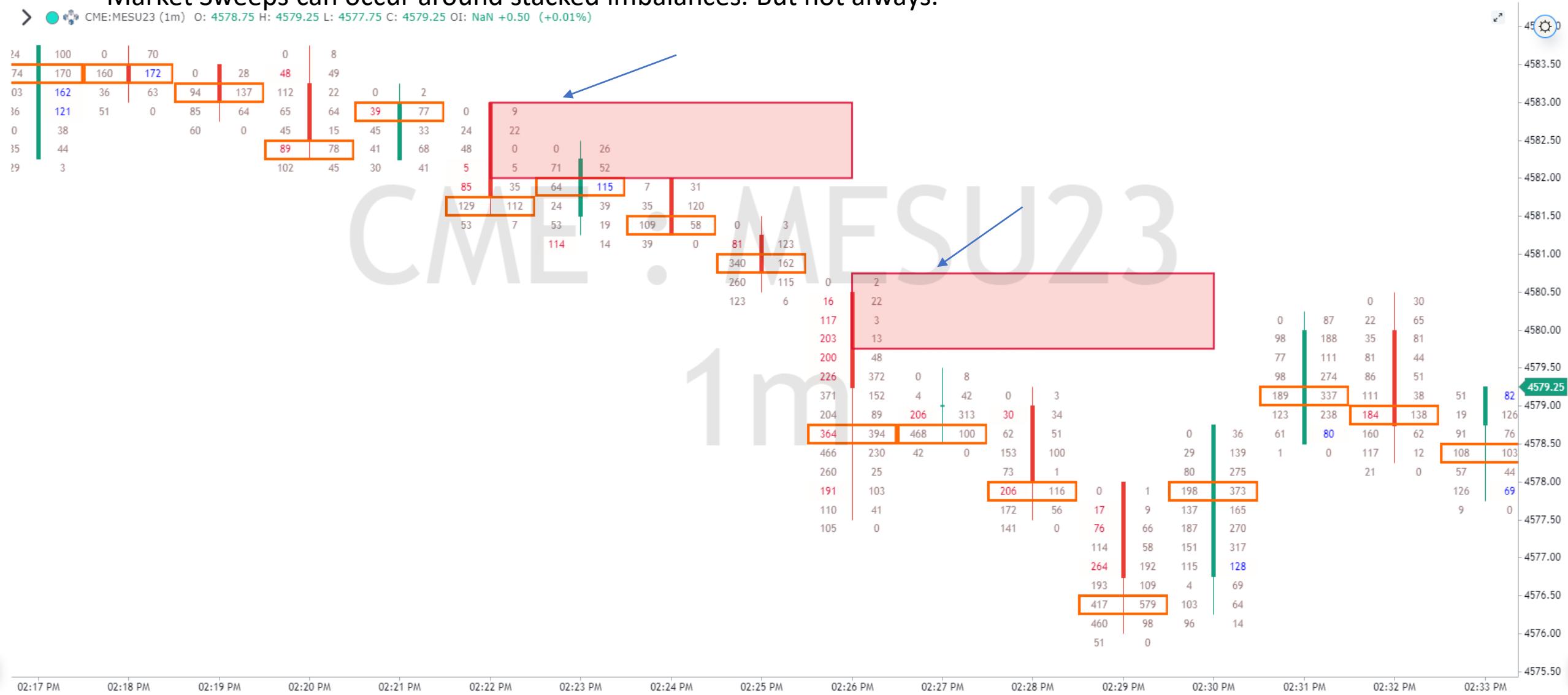
Be aware if using in thinly traded markets, the lack of volume traded may look like Sweep activity, but is more likely just due to lack of volume. This applies to markets like NQ, MNQ, RTY.

By default this indicator is enabled. To disable it, simply click on the box under Enable Market Sweep. Depending on the market, you will want to adjust the default settings, Threshold is based on volume and Stack Count is over how many levels. For ES you can try Threshold = 20 and Stack Count = 3.



Orderflows Trader – Chart Examples – Market Sweeps.

Market Sweeps can occur around stacked imbalances. But not always.



Orderflows Trader – Properties Settings - Prominent POC

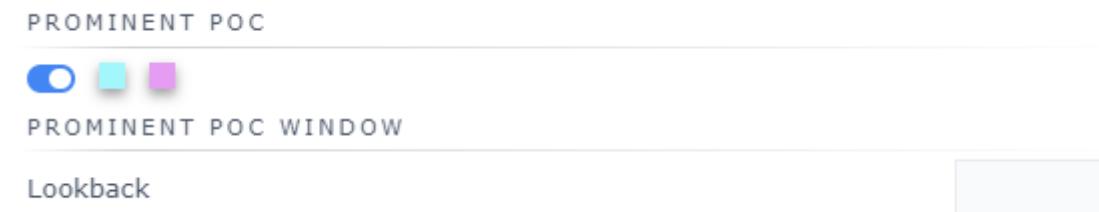
Highlights Prominent POC (Point of Control) which act as support or resistance.

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

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

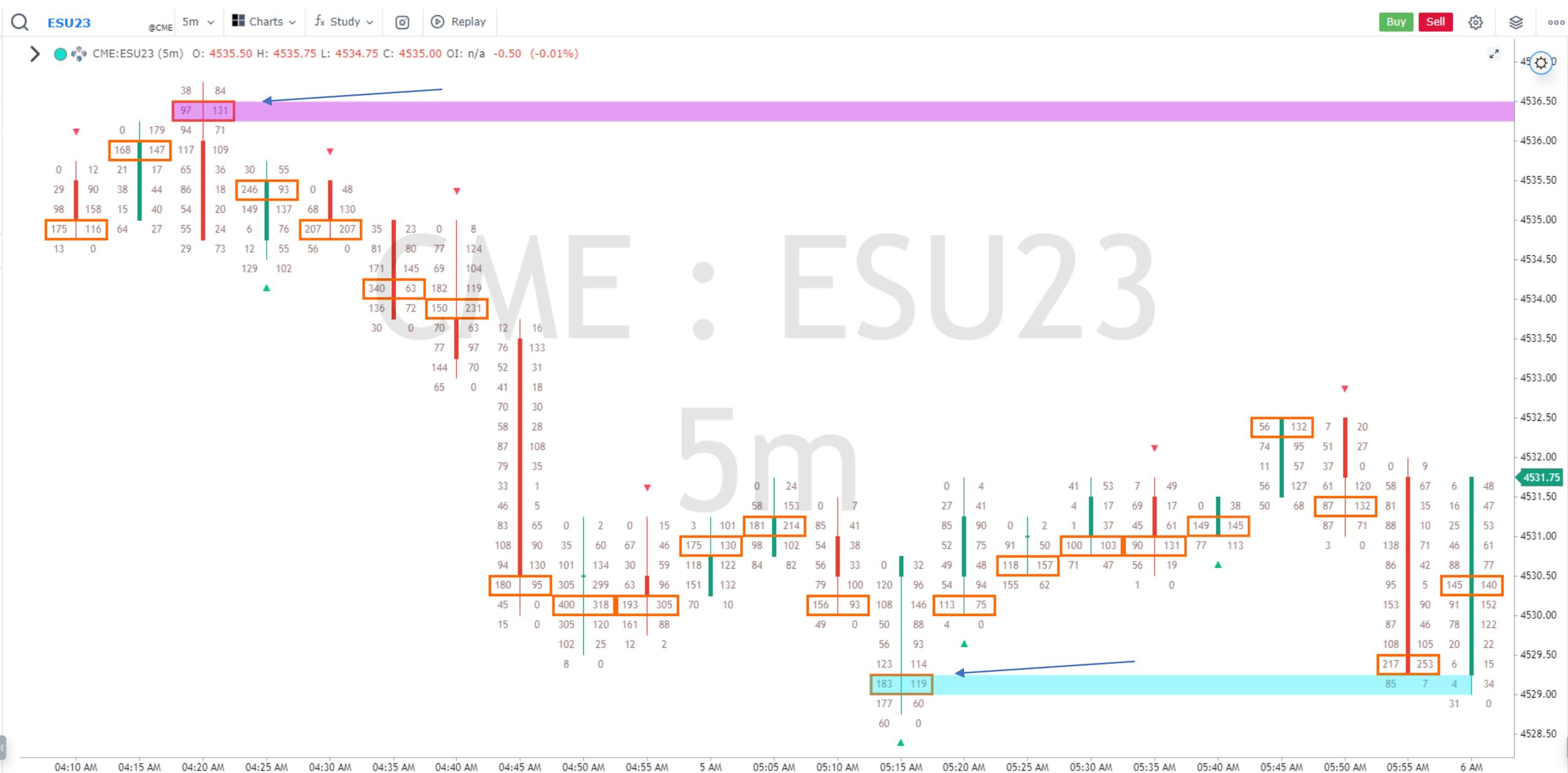
You can set 3 Prominent POCs to look for. Level 1, Level 2 and Level 3.

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



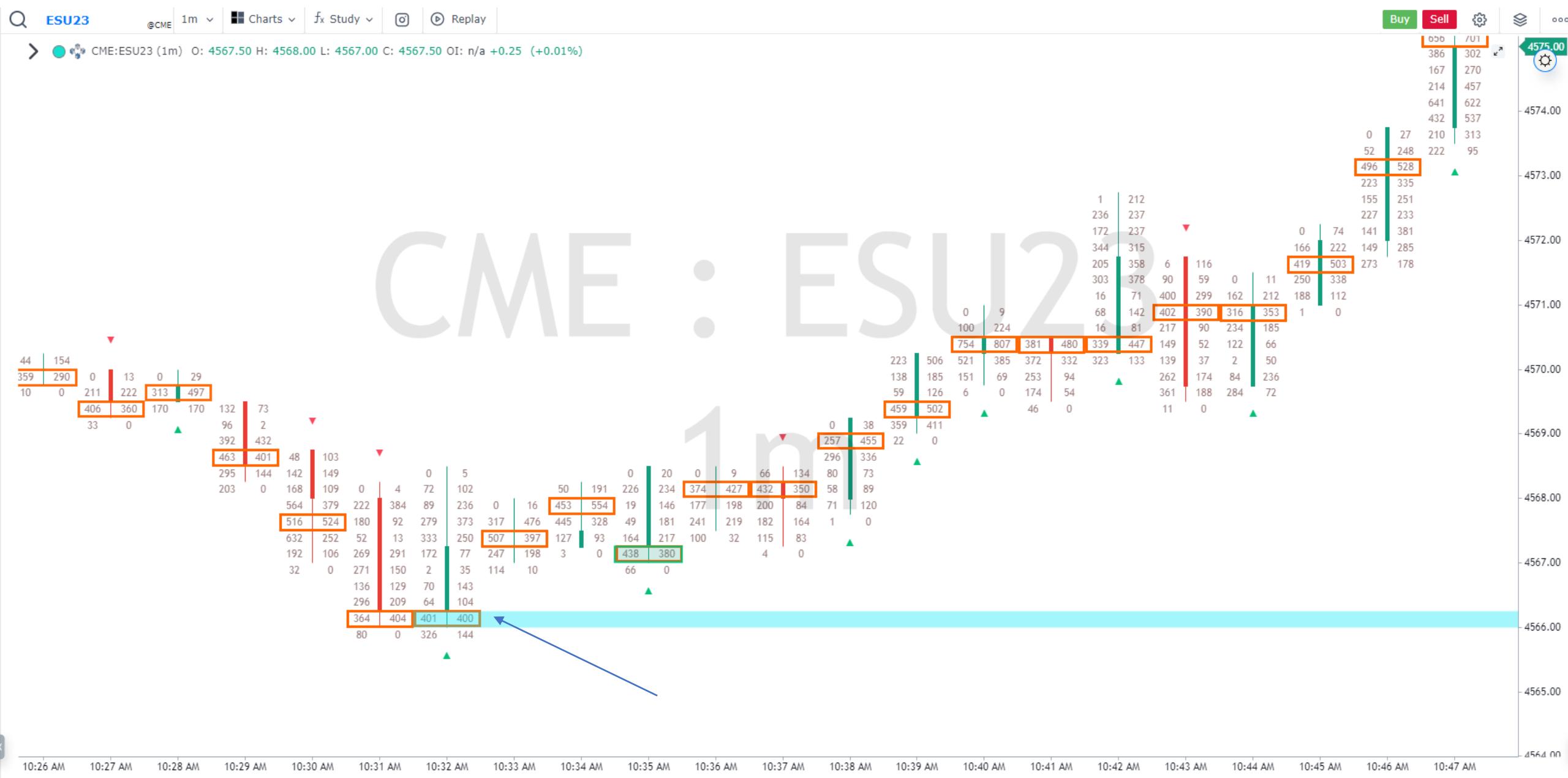
Orderflows Trader – Chart Examples –Prominent POC.

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Orderflows Trader – Chart Examples –
Prominent POC Draw Zones Until Tested.

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Orderflows Trader – Properties Settings – Zero Print.

A Zero Print will occur at the edges of candles.

If there is a zero print and red down candle will appear if it is bearish or a green up candle will appear if it is bullish.

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.

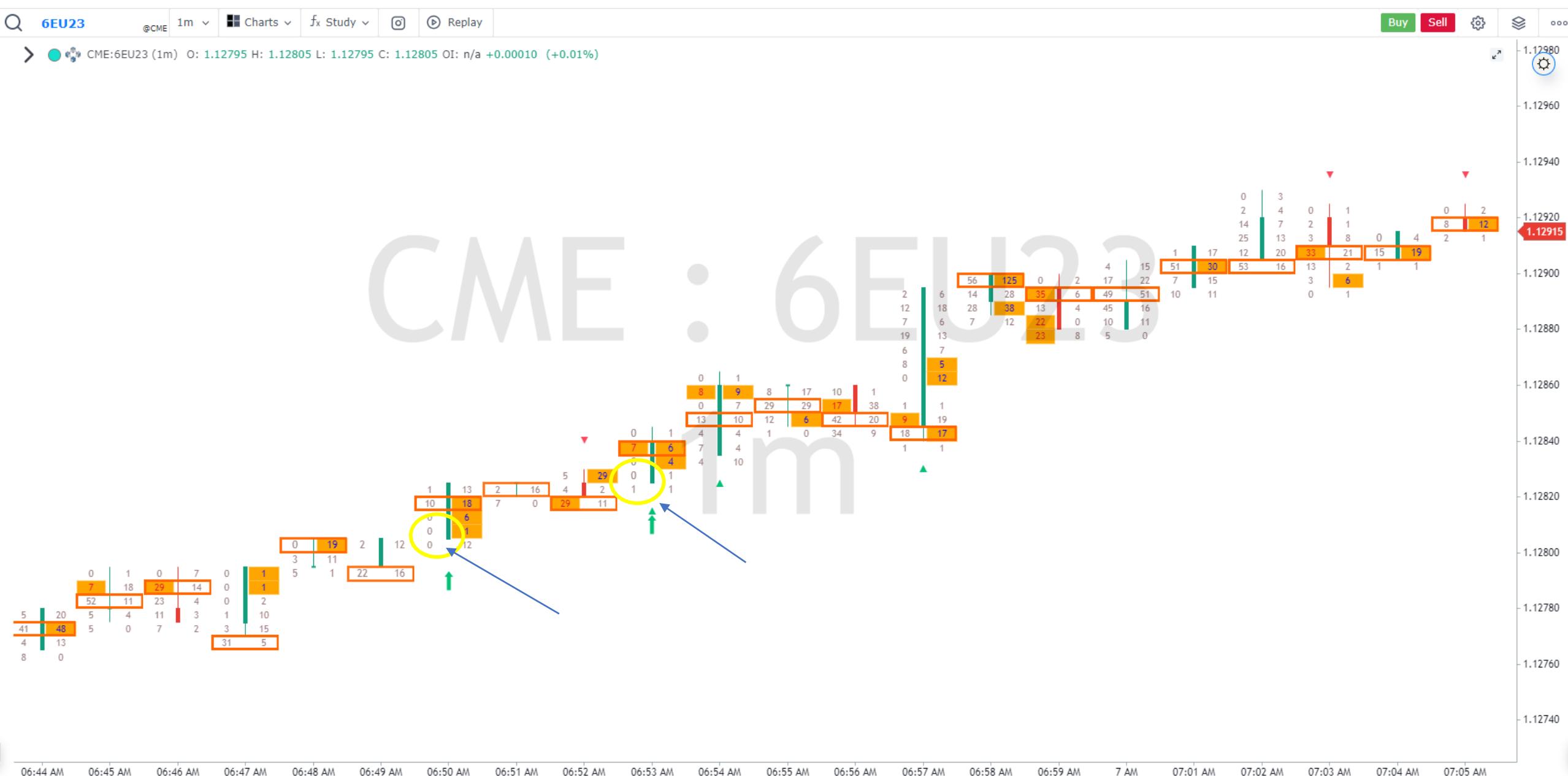
Generally, a zero print is a sign of momentum as there is lack of two-way trading.

Zero Prints also occur when the Orderflows Ratio is 0.

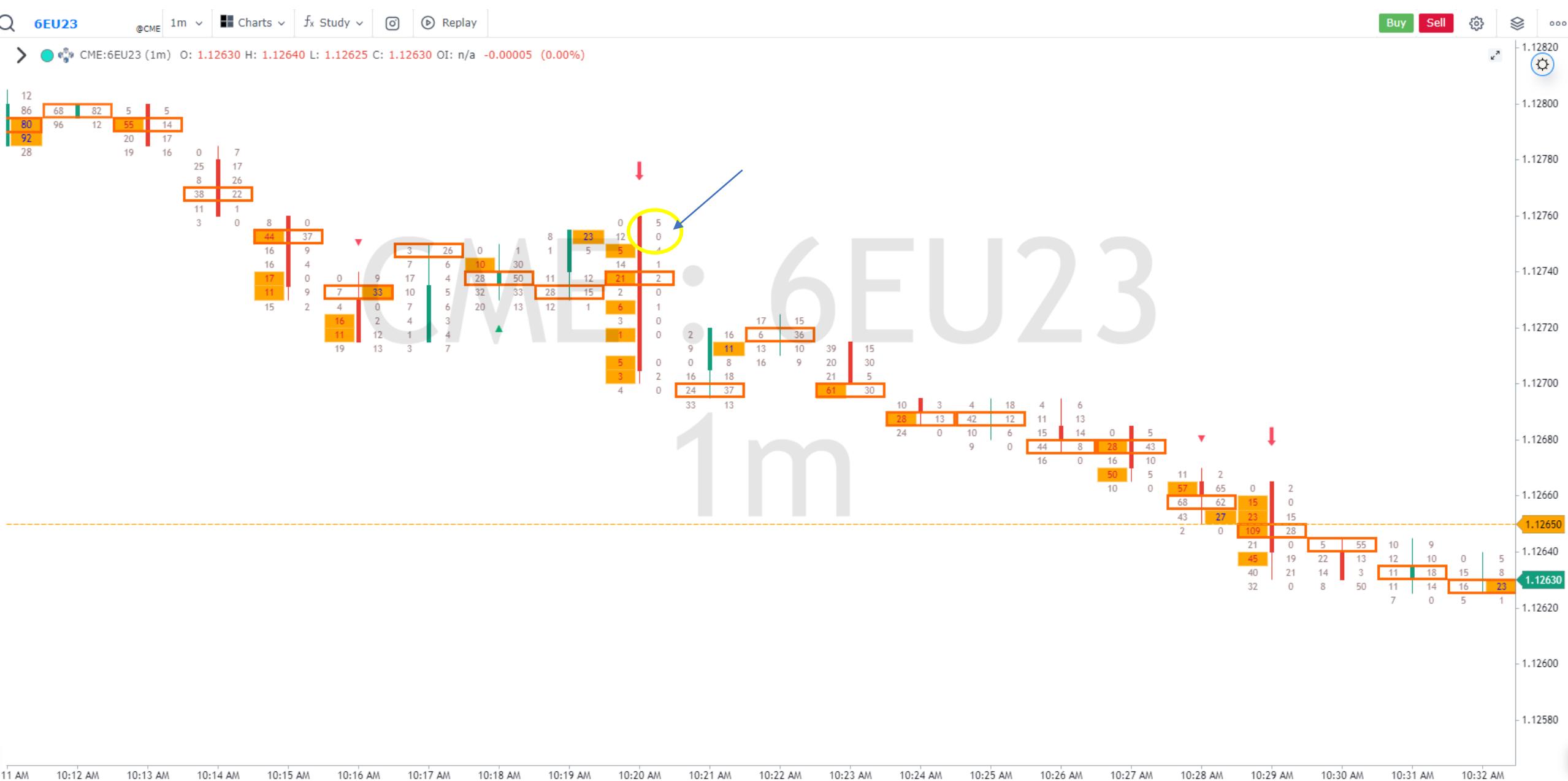
ZERO PRINT



Orderflows Trader – Chart Examples – Bullish Zero Prints.



Orderflows Trader – Chart Examples – Bearish Zero Print.



Orderflows Trader – Inverse Imbalance.

Inverse Imbalances are a sign of trapped traders and/or a sign of absorption in a move.

Basically, an Inverse Imbalance is the opposite of a Volume Imbalance. These are traders who are long and wrong or are short at lows. Inverse Imbalances are one of the signs of trapped traders.

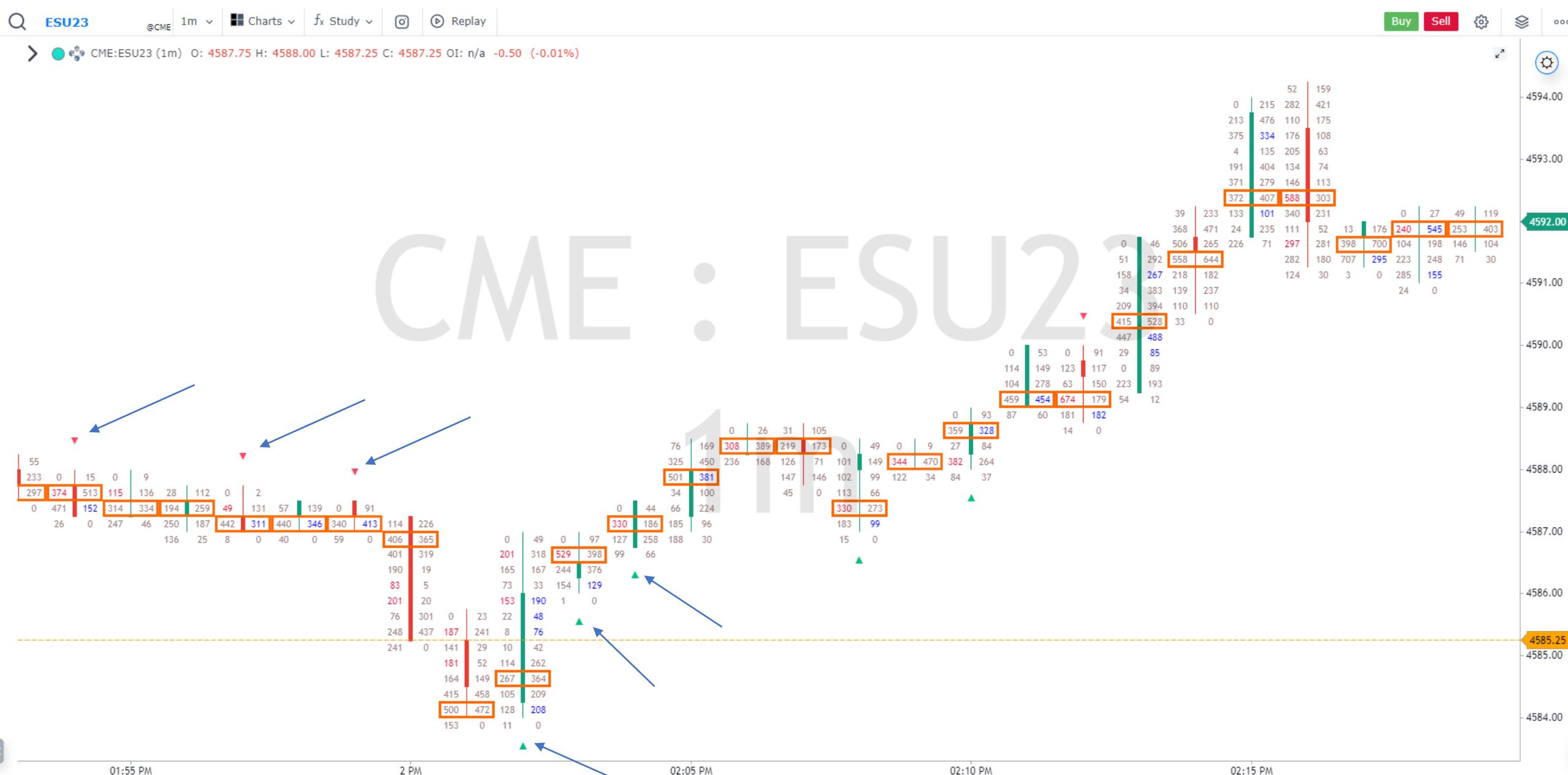
A green up triangle will appear below the bar for a bullish signal.

A red down triangle will appear above the bar for a bearish signal.

INVERSE IMBALANCE



Orderflows Trader –Inverse Imbalance.



Orderflows Trader – Multiple Imbalances in a bar.

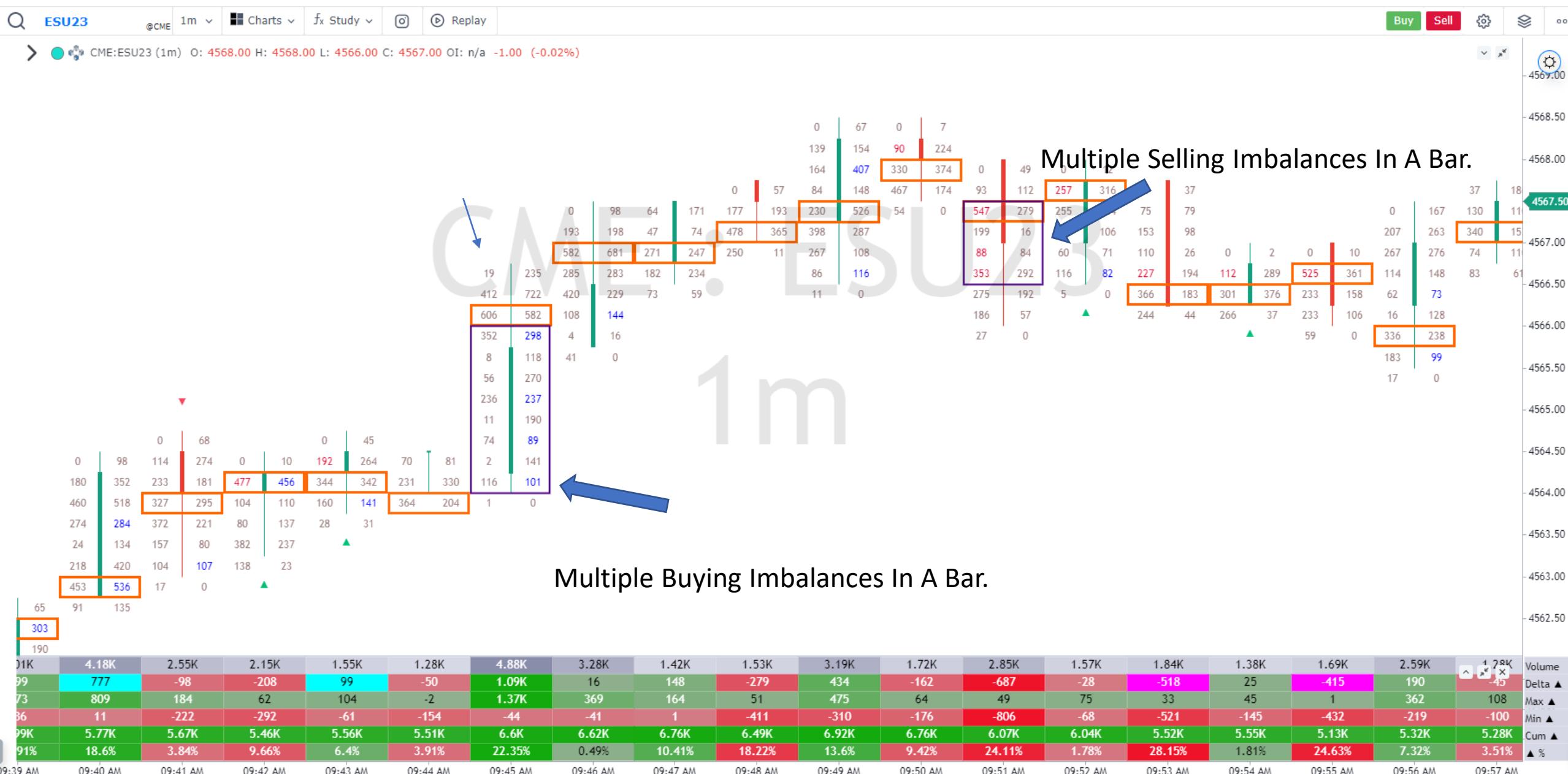
Multiple Imbalance – draws a purple box around the candle when there are multiple imbalances in a bar.

MULTIPLE IMBALANCES



Multi Imbalance Threshold

Orderflows Trader – Chart Examples – Multiple Imbalances In A Bar.



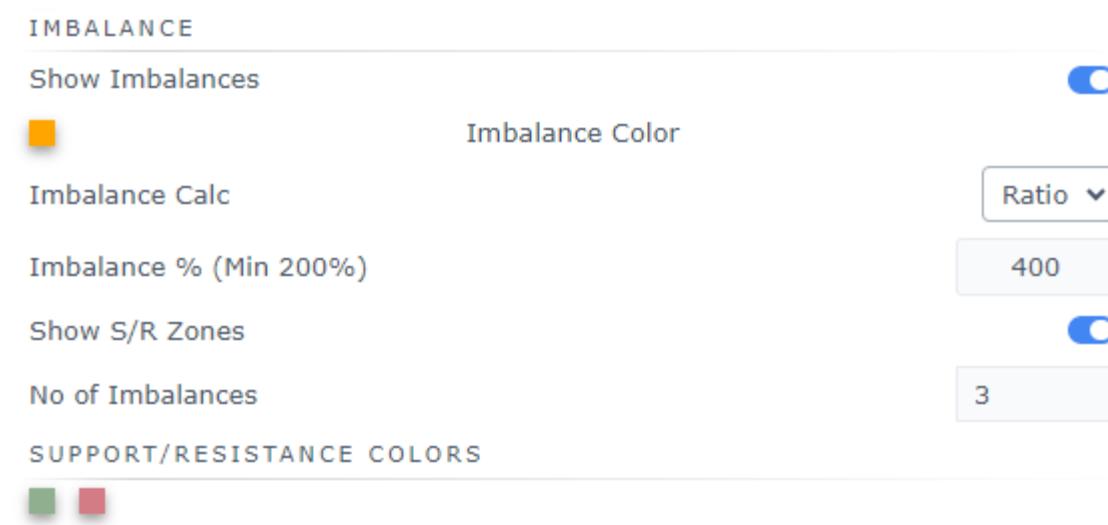
Orderflows Trader – Stacked Imbalance.

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 stacked on top of each other.

A Bearish Stacked Imbalance (Stacked Selling Imbalance) occurs when there are 3 or more selling imbalances in a red down candle stacked on top of each other.

The Stacked Imbalance zones can be drawn out until the market trades through the level.

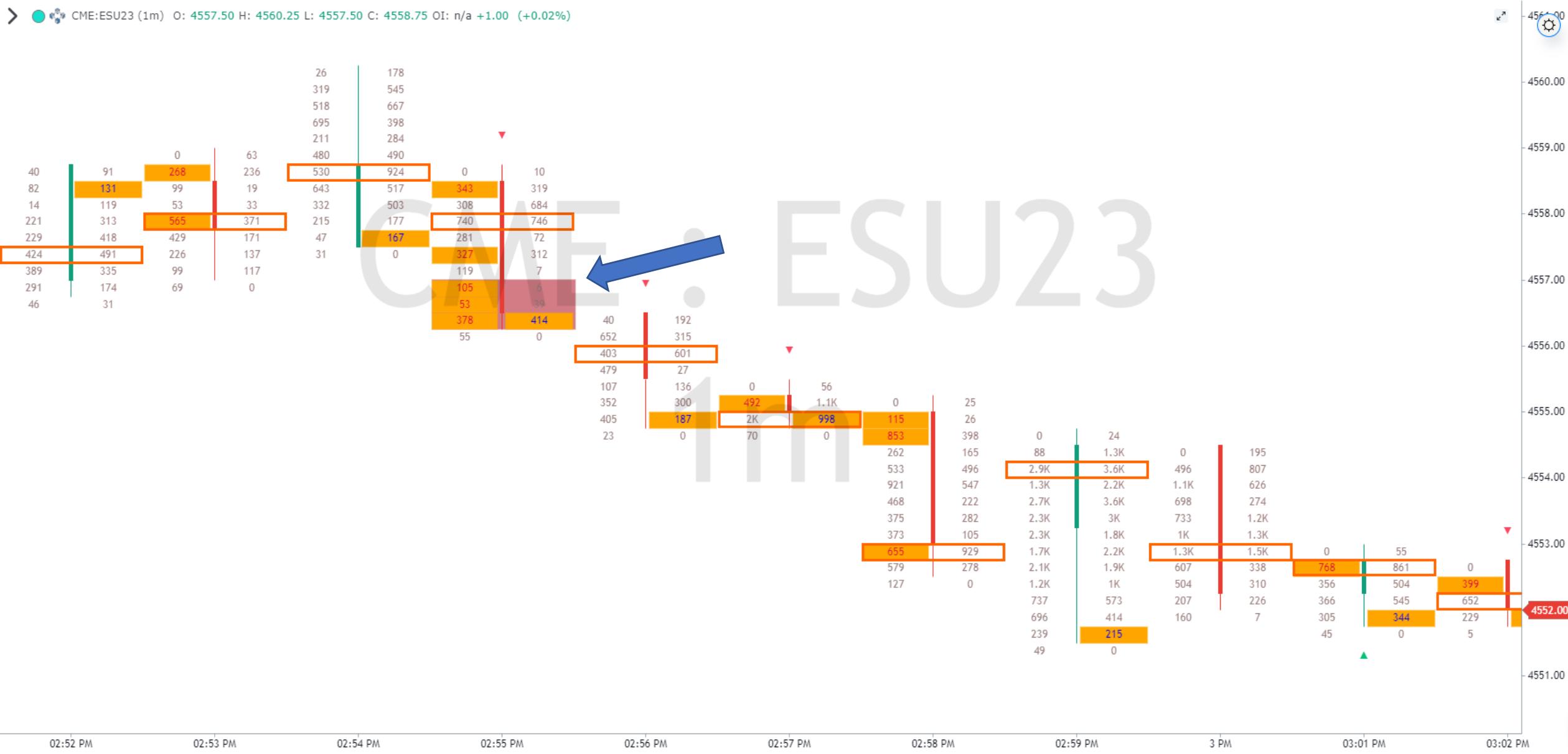


Orderflows Trader – Stacked Selling Imbalance

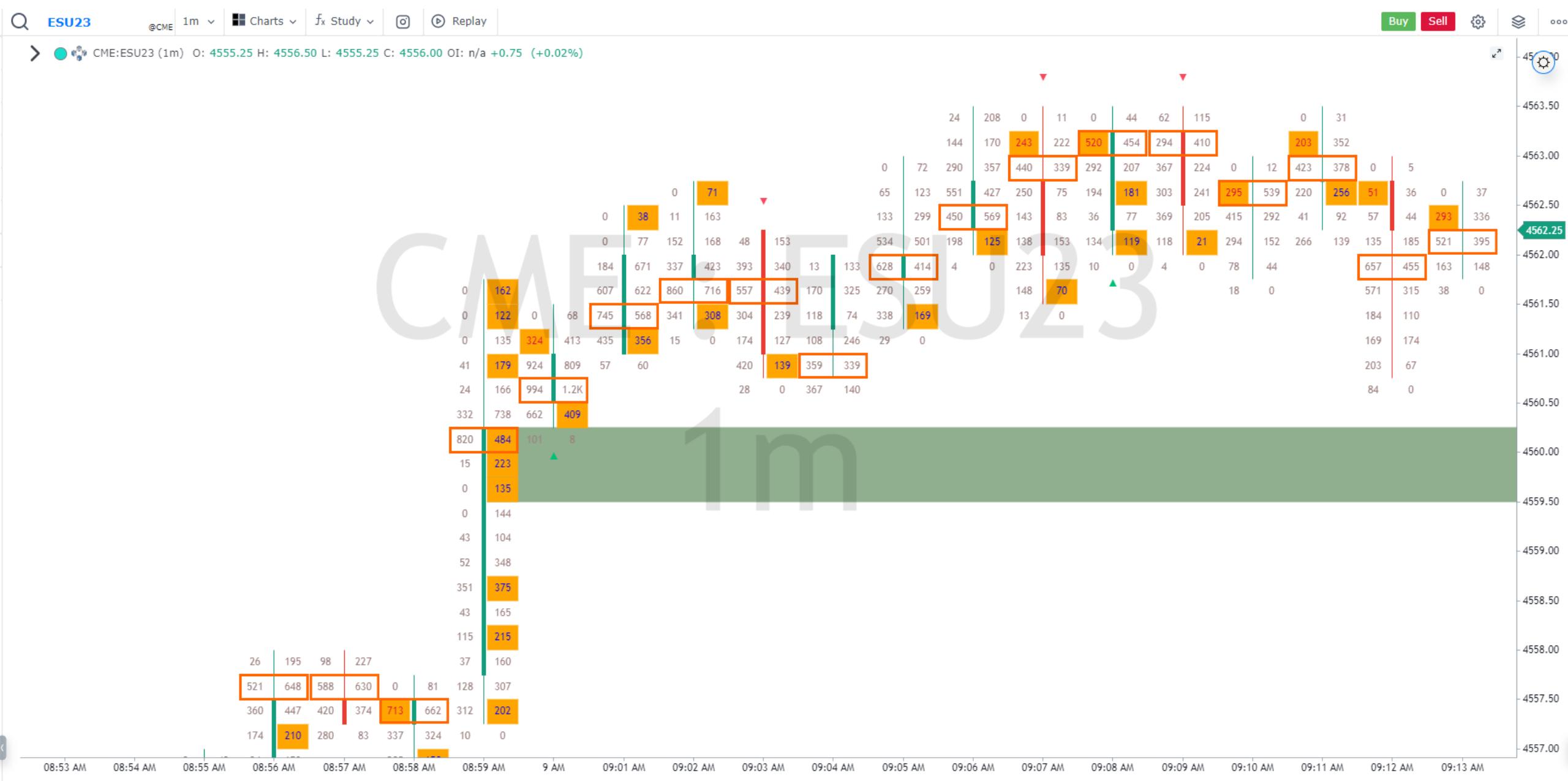
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ESU23 @CME 1m Charts fx Study Replay

Buy Sell Settings



Orderflows Trader - Chart Examples – Stacked Buying Imbalance.



Orderflows Trader – Delta Divergence

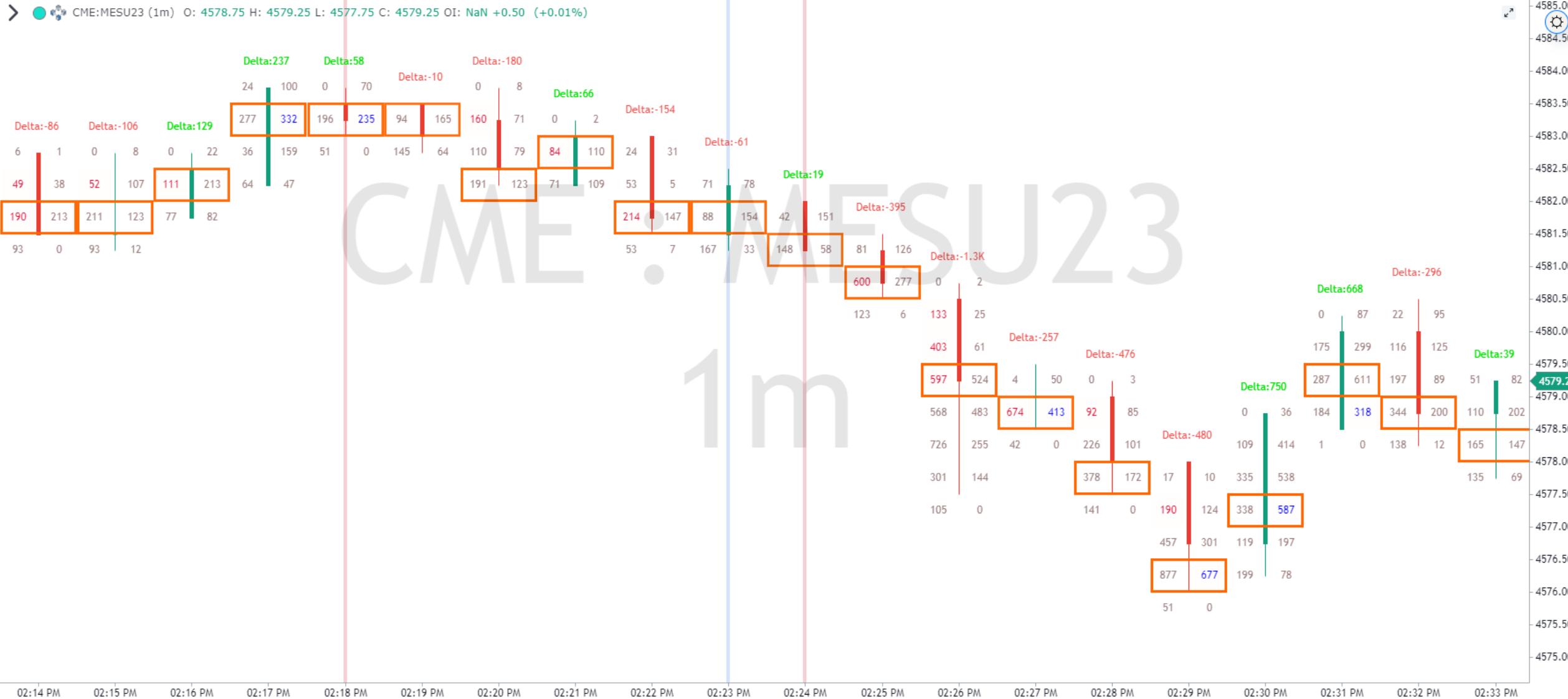
Highlight when a bar's delta and price action diverge. Green candles should have positive delta, but sometimes they have negative delta which is caused by strong aggressive selling into a strong passive bid. This is a sign of absorption which is bullish. Sometimes red candles have positive delta instead of negative delta as you should expect it to have, when this occurs it is caused by supply coming into the market which is absorbing all the aggressive buying which is bearish.

This is the color set up I use:



Orderflows Trader – Delta Divergence

Vertical lines will be drawn on your chart, through the bar which can help you see potential turning points.

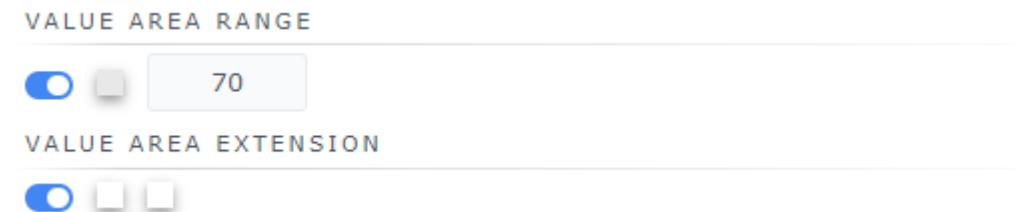


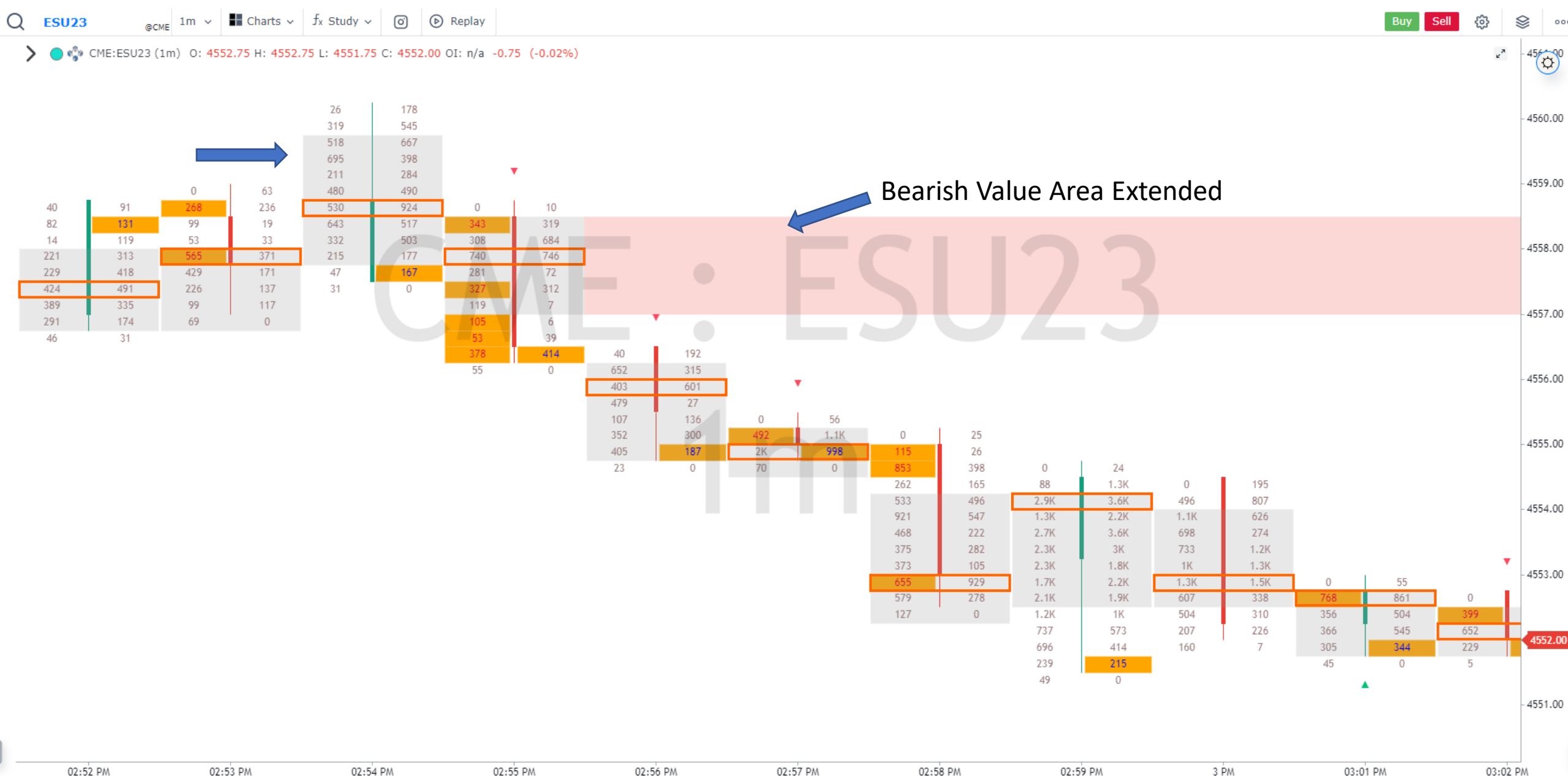
Orderflows Trader – Value Area.

The value area is where 70% of the bar's volume trades.

Highlight the Value Area of a bar. The value area can be colored how you like it, the default is gray.

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.



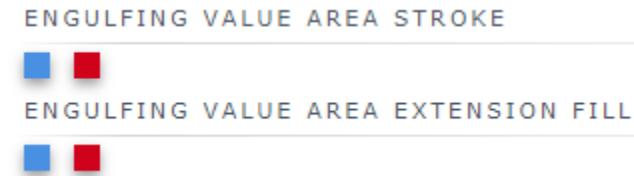


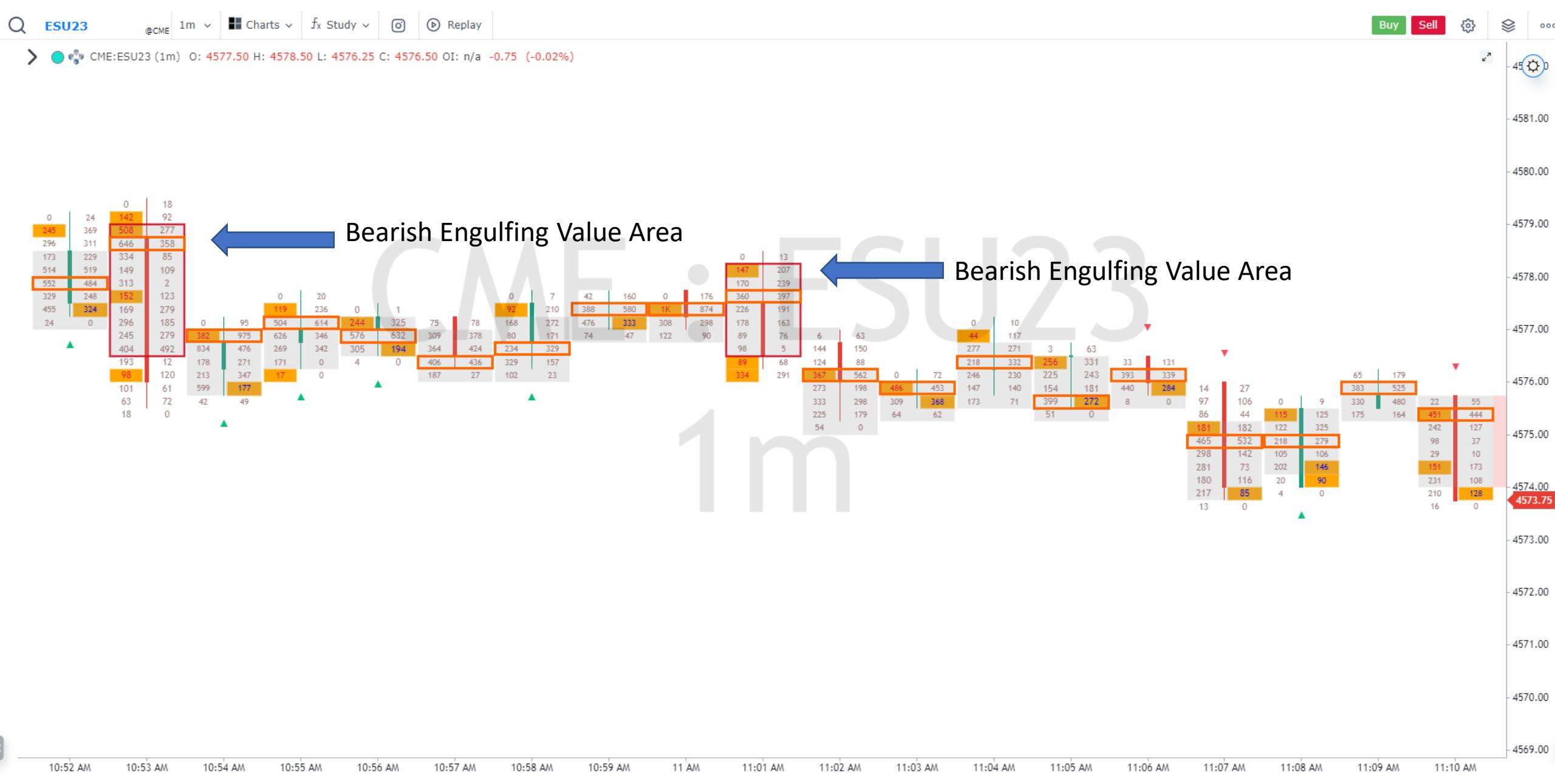
Orderflows Trader – Engulfing Value Area (EVA).

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.

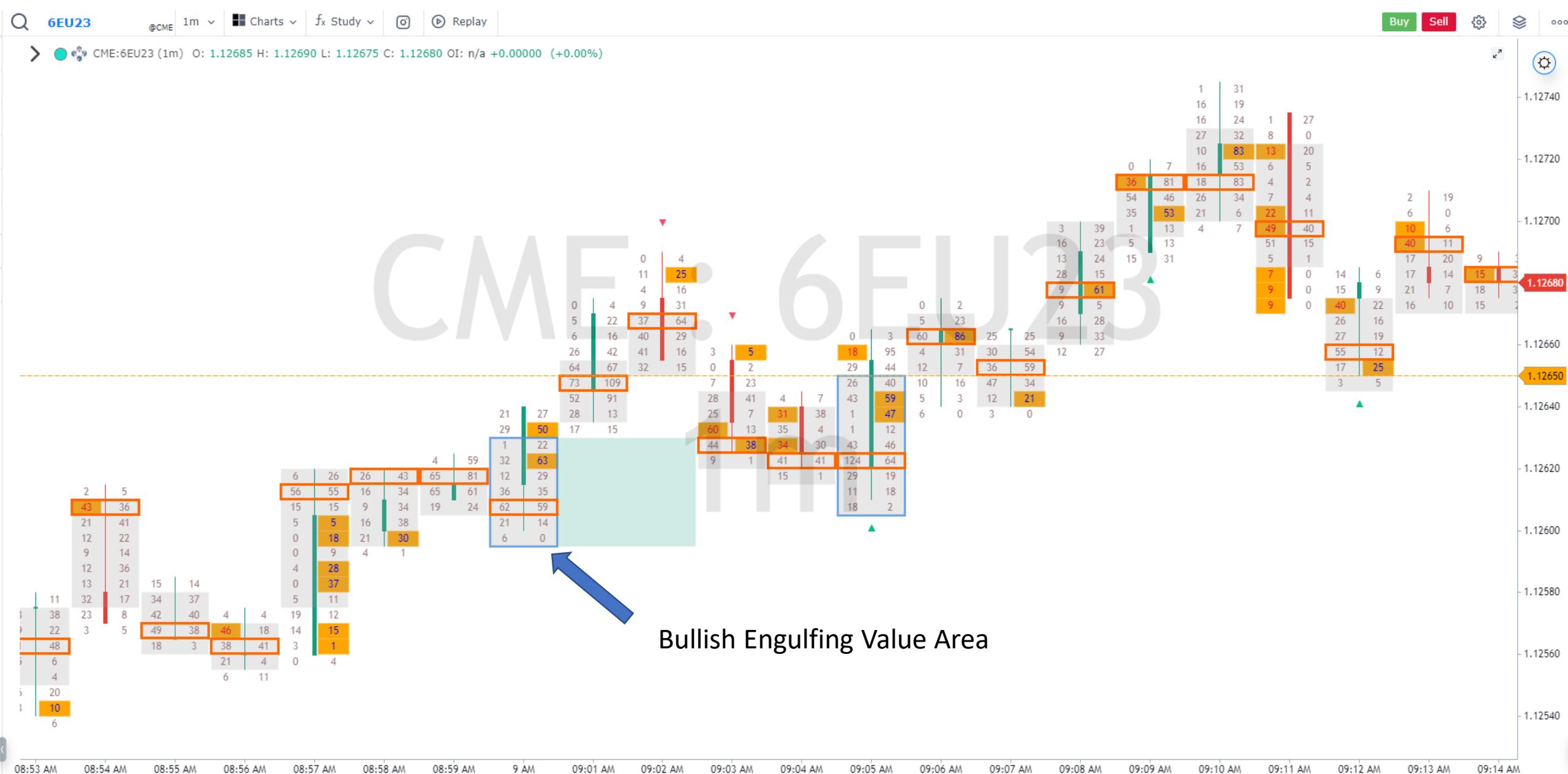
A Bearish Engulfing Value Area occurs when the Value Area of a red down candle is engulfs the Value Area of the previous bar. The Bearish Engulfing Value Area is colored a darker shade of Red to stand out over the normal Value Area.





Orderflows Trader – Chart Examples – Bullish Engulfing Value Areas are outlined blue.

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Orderflows Trader - Bar Statistics.

Highlight the important delta and volume in the bar statistics so you can easily identify important order flow.

For the default chart, the following is set up:

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

Delta

Max Delta

Min Delta

Cumulative Delta

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

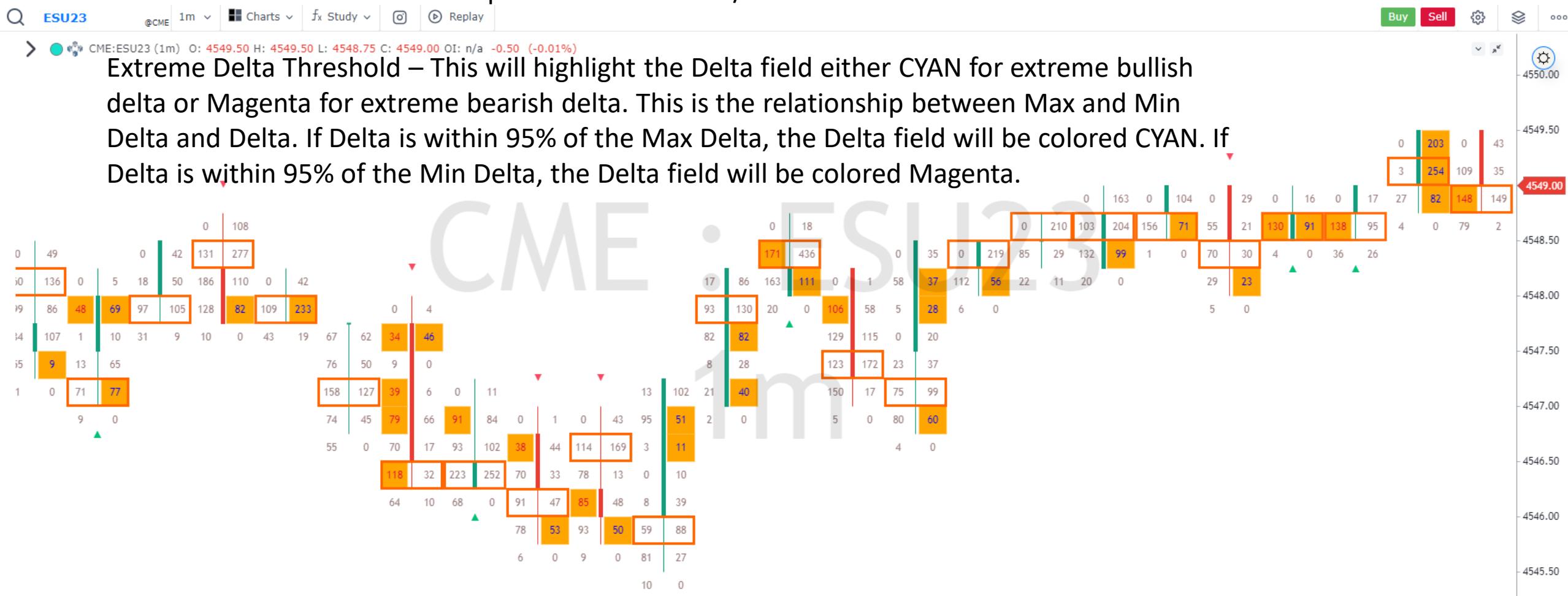
Orderflows Trader - Bar Statistics. – How to add to your chart

ORDER FLOWS.COM



636	368	352	1.03K	446	714	594	924	461	702	597	589	919	876	561	393	357	721	332	262	241	312	573	545	Volume
138	84	60	122	142	-146	-232	-26	-105	-56	59	143	211	-150	71	157	143	211	18	-56	-27	-36	505	-107	Delta ▲
180	84	60	204	149	0	18	63	21	37	88	163	238	3	71	157	225	243	71	28	24	18	505	27	Max ▲
-23	-34	-15	-69	1	-185	-234	-62	-153	-81	-47	-1	-11	-175	-76	-12	12	-19	-9	-62	-37	-52	-2	-151	Min ▲
165	249	309	431	573	427	195	169	64	8	67	210	421	271	342	499	642	853	871	815	788	752	1.26K	1.15K	Cum ▲
21.7%	22.83%	17.05%	11.82%	31.84%	20.45%	39.06%	2.81%	22.78%	7.98%	9.88%	24.28%	22.96%	17.12%	12.66%	39.95%	40.06%	29.26%	5.42%	21.37%	11.2%	11.54%	88.13%	18.94%	▲ %
07:48 AM	07:49 AM	07:50 AM	07:51 AM	07:52 AM	07:53 AM	07:54 AM	07:55 AM	07:56 AM	07:57 AM	07:58 AM	07:59 AM	8 AM	08:01 AM	08:02 AM	08:03 AM	08:04 AM	08:05 AM	08:06 AM	08:07 AM	08:08 AM	08:09 AM	08:10 AM	08:11 AM	

Orderflows Trader – Chart Examples – Extreme Delta/Volume.



When delta closes near the Max or Min delta, it is a strong sign of aggressive trading.

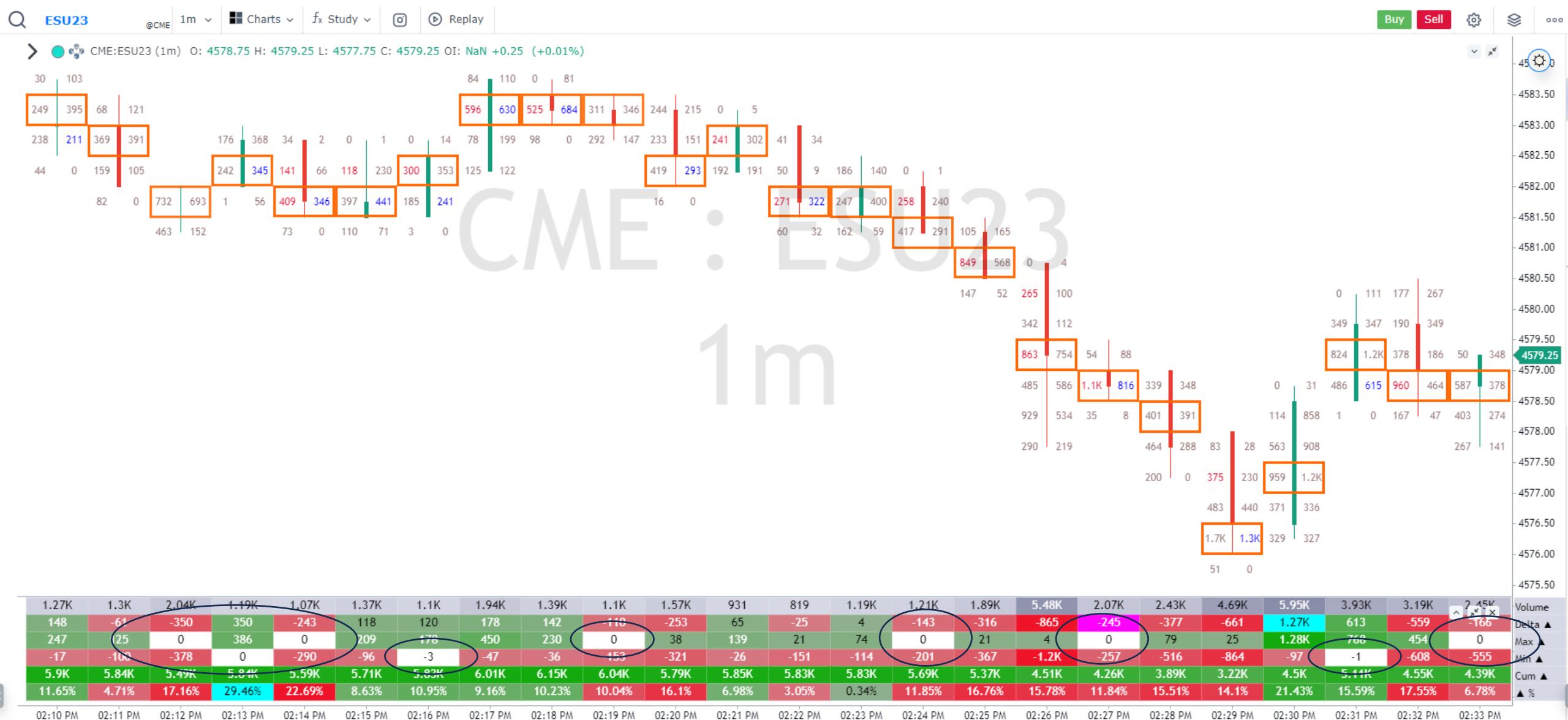
636	368	352	1.03K	446	711	594	924	461	702	597	589	919	876	561	393	357	721	332	262	241	312	573	545
138	84	60	122	142	-146	-232	-26	-105	-56	59	143	211	-150	71	157	143	211	18	-56	-27	-36	505	-107
180	84	60	204	149	0	18	63	21	37	88	163	238	3	71	157	225	243	71	28	24	18	505	27
-23	-34	-15	-69	1	-185	-234	-62	-153	-81	-47	-1	-11	-175	-76	-12	12	-19	-9	-62	-37	-52	-2	-151
165	249	309	431	573	427	195	169	64	8	67	210	421	271	342	499	642	853	871	815	788	752	1.26K	1.15K
21.7%	22.83%	17.05%	11.82%	31.84%	20.45%	39.06%	2.81%	22.78%	7.98%	9.88%	24.28%	22.96%	17.12%	12.66%	39.95%	40.06%	29.26%	5.42%	21.37%	11.2%	11.54%	88.13%	18.94%

07:48 AM 07:49 AM 07:50 AM 07:51 AM 07:52 AM 07:53 AM 07:54 AM 07:55 AM 07:56 AM 07:57 AM 07:58 AM 07:59 AM 8 AM 08:01 AM 08:02 AM 08:03 AM 08:04 AM 08:05 AM 08:06 AM 08:07 AM 08:08 AM 08:09 AM 08:10 AM 08:11 AM

Orderflows Trader – Properties Settings - Summary Content.

Extreme Min/Max Delta Threshold. When the Min or Max Delta is 0 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.

Orderflows Trader – Extreme Min/Max Delta



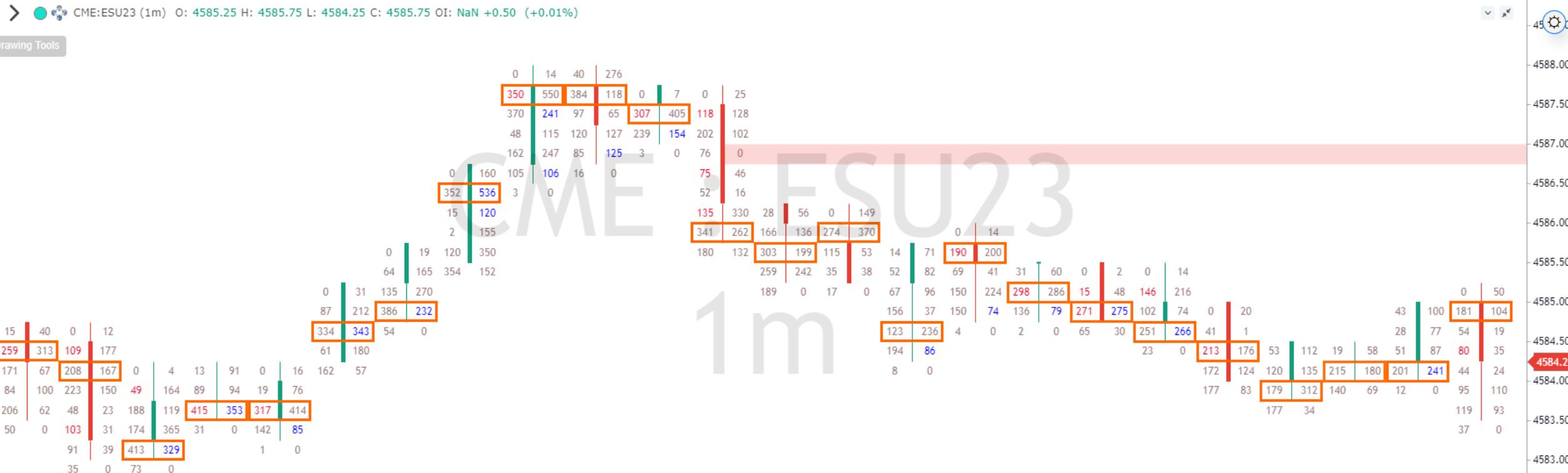
Orderflows Trader 6 – Thin Prints

When there is thin volume inside the heart of a candle. A clear sign of market momentum is exhibited when the footprint shows thin prints present. You will want to keep the volume low, like 0 or 1, 2, 3, 5.



Orderflows Trader 6 – Thin Prints

Thin prints are a sign of lack of volume trading in the two-way auction.



1.37K	1.42K	1.88K	1.09K	1.07K	1.47K	1.33K	2.32K	2.31K	1.45K	1.12K	2.22K	1.58K	1.05K	1.22K	1.12K	892	706	1.09K	1.01K	1.12K	681	840	1.05K
-203	-218	84	-10	112	179	47	630	235	-31	17	-138	-312	169	-6	-10	-42	4	48	-199	64	-67	170	-175
11	63	159	104	113	194	83	630	329	129	74	9	3	249	40	63	12	28	114	20	87	14	175	31
-301	-220	-116	-39	-53	-36	-158	-154	-5	-138	-53	-415	-386	-1	-322	-36	-93	-34	-17	-237	-55	-70	-3	-239
1.48K	1.26K	1.34K	1.33K	1.45K	1.62K	1.67K	2.3K	2.54K	2.51K	2.52K	2.38K	2.07K	2.24K	2.24K	2.23K	2.18K	2.19K	2.24K	2.04K	2.1K	2.03K	2.2K	2.03K
14.85%	15.4%	4.47%	0.92%	10.47%	12.2%	3.55%	27.2%	10.17%	2.13%	1.52%	6.22%	19.77%	16.08%	0.49%	0.9%	4.71%	0.57%	4.4%	19.76%	5.7%	9.84%	20.24%	16.75%

11:22 AM 11:23 AM 11:24 AM 11:25 AM 11:26 AM 11:27 AM 11:28 AM 11:29 AM 11:30 AM 11:31 AM 11:32 AM 11:33 AM 11:34 AM 11:35 AM 11:36 AM 11:37 AM 11:38 AM 11:39 AM 11:40 AM 11:41 AM 11:42 AM 11:43 AM 11:44 AM 11:45 AM

Here are a few more useful features already on Gocharting.com

Orderflows Trader – Volume Imbalance.

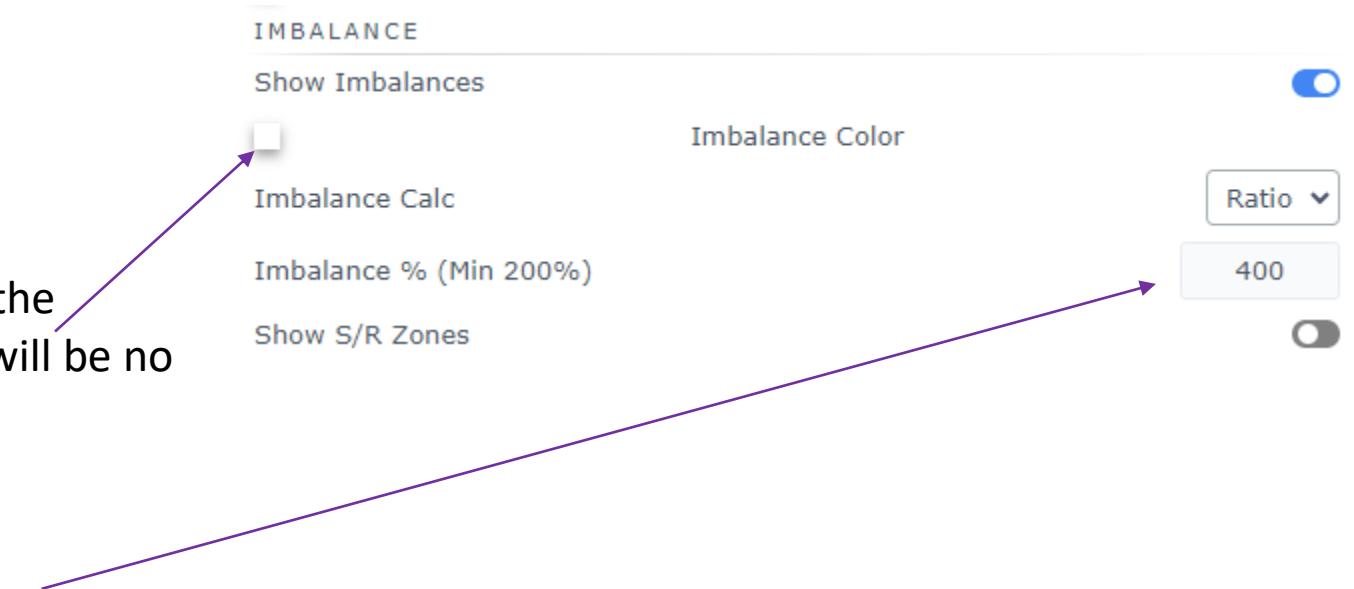
Imbalance At Ask Text Color – Set to Blue.

Imbalance At Bid Text Color – Set to Red.

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

You can adjust the color of the field of the cell the
imbalance appears here. If set to white, there will be no
background color.

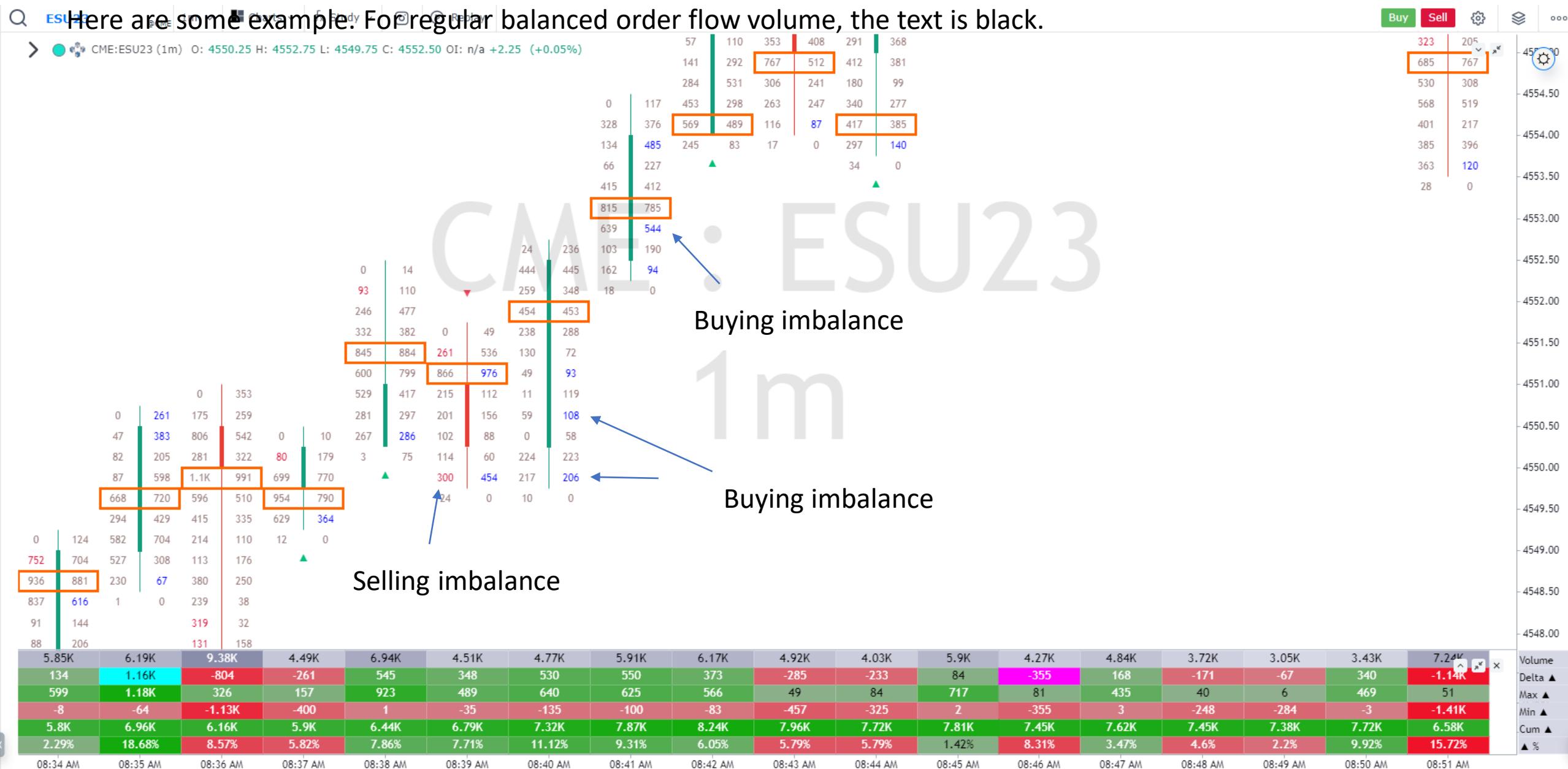
You can adjust the imbalance percentage here.



Orderflows Trader – Chart Examples – Volume Imbalance.

This is the text of the volume IN the footprint. Buying imbalances are blue and selling imbalances are red.

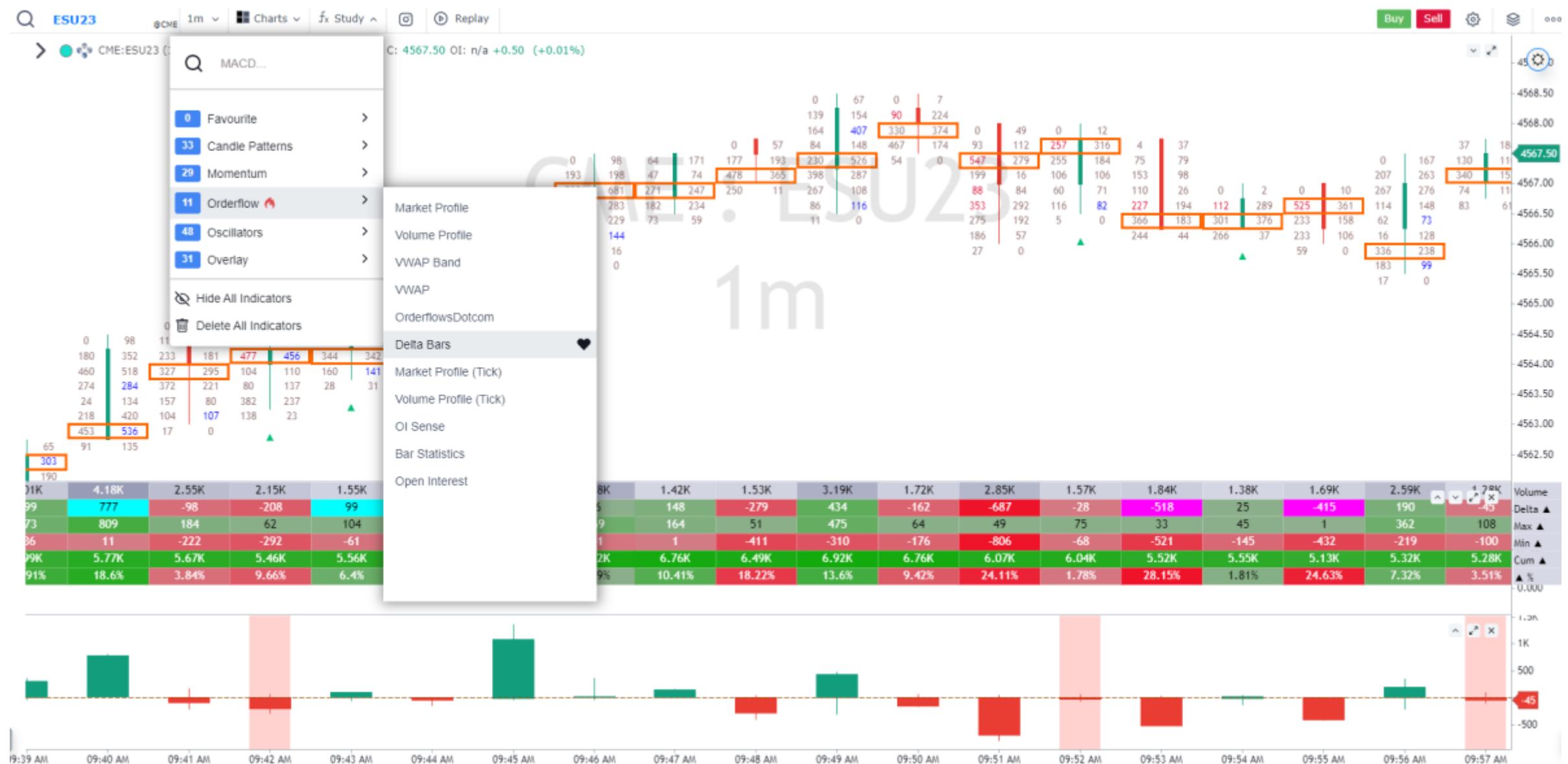
Here are some example. For regular balanced order flow volume, the text is black.



Orderflows Trader – Delta Candles

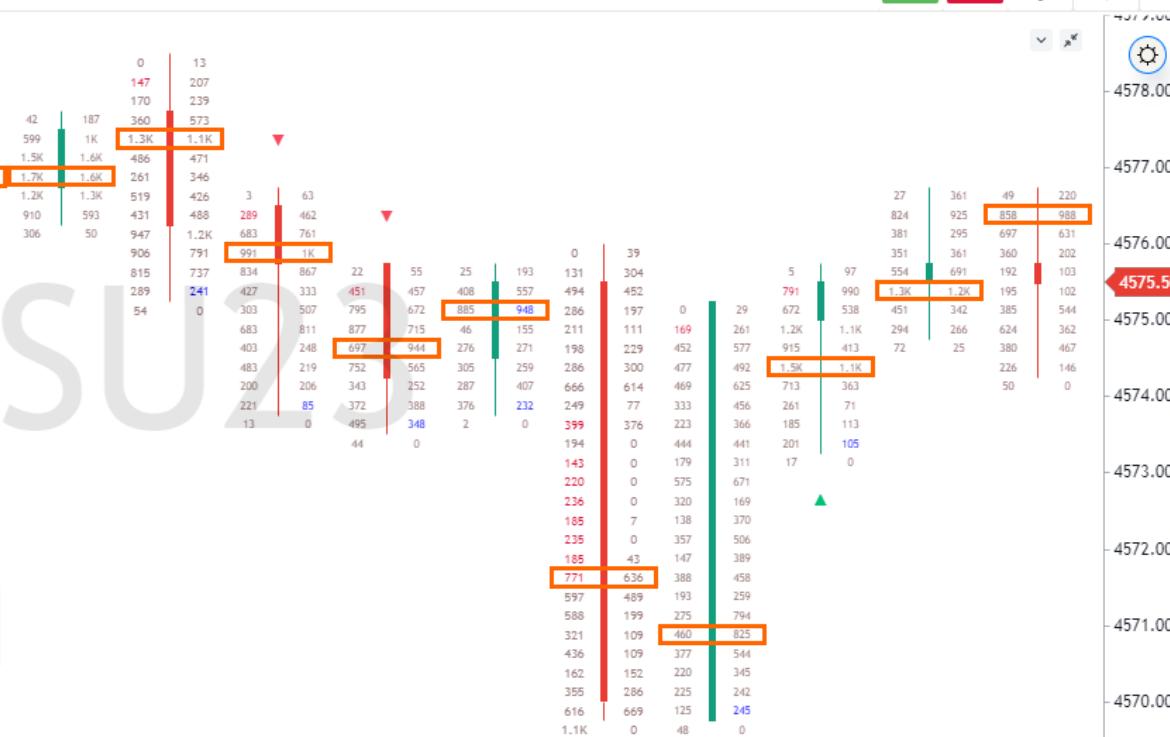
Display the bar delta in candle format

ORDER FLOWS.COM



CME:ESU23 (5m) O: 4568.75 H: 4568.75 L: 4566.00 C: 4567.50 OI: n/a -1.00 (-0.02%)

Orderflows Trader – Delta Candles
 Display the bar delta in candle format.
 When there is divergence it is highlighted.



09:55 AM 10 AM 10:05 AM 10:10 AM 10:15 AM 10:20 AM 10:25 AM 10:30 AM 10:35 AM 10:40 AM 10:45 AM 10:50 AM 10:55 AM 11 AM 11:05 AM 11:10 AM 11:15 AM 11:20 AM 11:25 AM 11:30 AM 11:35 AM 11:40 AM

 4K
2K
-2K
-4K

Orderflows Trader on Gocharting.com 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 simple as some people would lead you to believe. However, when you have the proper tools.

This is the end of the Orderflows Trader User Guide.