

Ophir Gottlieb (00:00:00):

Live q and a, but what I need from everyone right now, or not everyone really just one person. Can you see my screen and go to q and a and just say, thank you. Done. Kathy wins. I shall start the slideshow first. I shall start with disclaimers because this is not a solicitation to buy or sell any security ever. This is not advice. The results here are provided for general information purposes. As a convenience to you, the viewers, the materials are not a substitute for obtaining professional advice from a qualified person for an oral corporation. And while we're at it, I am not, nor is capital market laboratories professional advice. So we are not qualified people, firms or corporations.

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There's a whole bunch of other disclaimers. I'm not going to read all of them, but it is important that you read them or at least that I give you the chance to read them. So I'm going to leave the slide up and stop talking for 10 seconds. I haven't gone anywhere. Ready go. Okay, and then one more. Most importantly, you should read the characteristics and risks of standardized options, which is available on OCC. And we are now disclaimer out. Hello, happy Saturday. I hope you're well. I will talk about the point of this webinar. I'll talk about what's working and then we'll do the trade machine demo. For people who saw this slide show yesterday, it's a little bit different. It's not actually the same and there's definitely a more important strategy. Okay, so what's the point of this webinar? Oh yes, in the what's working?

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There's going to be two examples expanded from yesterday and yes, it matters. Okay? It matters because it's an expansion of the philosophy of how to deal with a new volatility regime and it's kind of the proof anyone can show anyone else an example. It's when you start expanding that examples to hundreds and thousands of companies on different strategies, we start to say, okay, there might be something to this, right? So what I showed yesterday, it took us like 20% of the way there. It didn't get us all the way there. Okay? So the point of this webinar is to introduce a review trade machine. You guys know that? Click by click button by button, then a q and a. Of course. How to build on a known winner for a new environment. Super important I think. So some people would say this is what's called how to get better. This is called trading. It's when you're good at something that something isn't working as well because an environment has changed. You don't stop doing the thing you're good at, you adjust the thing that you're good at such that it's relevant to the current environment. If you are

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A walker and you don't all of a sudden turn into a sprinter, you prepare for how to walk in different weather. So I'm going to do that and then I'm going to do it again. How to get better, get better. That's what trading is, and they do it again and again and again and again. Remember, as a beginning options trader, you are going to lose money. You're welcome. The reason you are losing that money is not because you feel like donating money. No, it is because you are paying tuition to get to an intermediate trader. Once you are an intermediate options trader, you will probably or possibly tread tread water. It shouldn't cost money. What it will cost though is time you'll be treading water for a period of time. That time is your tuition to become an advanced options trader. And that's when you start making money. And I'm very sorry to tell you, I don't know how to skip the steps, but what we do when we change one strategy to be better is we will use that same change with our most popular and efficacious strategy for trade machine members. I Oh, I hear someone's audio.

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Yeah. Is everyone on mute? Yeah. Okay. And I'll save trade machine members. The suspense, it's going to be the 14 day dia. Okay? So we'll talk about what's working, which is really a fancy way of saying how to get better, which is really a fancy way of saying how to walk in the rain. Okay? So what do I mean by

walking in the rain? I like walking. I really like walking. I walk with Alicia and she's my favorite person in the world. She's brilliant. We have wonderful conversations. She likes birds. I like dogs. There are birds and there are dogs on our walks.

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So I want to walk. I like walking, but while lots of people may think that I'm tough in some ways, physically tough, I do have a confession. I am really, really soft when it comes to weather. You want to see a really tough grown man turn into putty, put me in the cold. Israelis don't do well in the cold. We don't. We're not good. It's like we're a battery and we stop functioning below 60 degrees. It just stop working. I'm really, really soft in the cold. I don't like the cold. So how do I walk in the rain, walk in the rain? Do I not walk? No, I just told you walking is one of my favorite things in the world. I get to spend time with my favorite person in the world saying wonderful things to each other while she looks at birds. And I look at dogs and I love dogs, I love cats, I love all animals. But I particularly like it when dogs look at me when they're walking and they start smiling and they fall on their back and they want belly rubs. Who doesn't like that? So I want to walk even if it's raining. So do I not walk? No, no, I do not walk.

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But do I change? Yes, I do change. I put on a heavier coat, I changed my shoes. Those sort of mesh, new balance shoes, yeah, those don't work in the rain. I bring an umbrella, but then when I have a heavier coat, I change my shoes and I bring an umbrella. I can do the same activity. I can walk. That's my favorite person in the world. And as you know, dogs don't mind the rain at all. I see all the dogs, but when I do these things, when I make these changes, I can do better than otherwise. When it's raining, I'm more prepared.

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So the same activity, but I can do it better when it's raining, right? The same activity, I can do it better when it's raining. I can make the same trade, but I can do it better when I adjust the entry rules, right? The same trade, but I do it better. So here we go. For people who saw the webinar yesterday, I am starting with volatility burst. So forgive the repetition. We have a volatility burst scan. It's on the today tab and the scanner. It's been winning even in a bear market. But first of all, here's the strategy. Let's just start going to gray out the top so we don't get confused with all the text. We get long. You do not have to write this down. This is all going to be done in trade machine just trying to convey a message we get long before delta strangle, which means you're buying a call and buying a put that is out of the money, okay?

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And when do I do such a thing? I do such a thing when this happens, when the stock price dips below the 200 day moving average, that actual day, that actual day, and the stock is already below the 10 day exponential moving average. When those things happen, I buy this strangle and then I close when either the strangles up 20% or 10 trading days have passed, whichever comes first. So that's when I enter, okay, so this is what I do. That's the open. This is when I do it and this is when I close it. Simple enough. Okay, so this is it. It's volatility bursts.

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So here are the results. I'm going to call it the old strategy. So I'm going to say walking in the sun is the old strategy. Walking as I normally do with Alicia is the old strategy. I'm very particular about weather. It must be between 71 and 73 degrees, and if it's between 71 and 73, I am comfortable when I'm comfortable, this is what I was doing. This strategy has done okay during the meltdown, barely covering commissions, but relative to a bear market, I mean I'm sure people who are long-term investors

wouldn't mind being up 5% in 2022. This is hardly anything to write home about, but that's because something has changed. Something has changed. So how do we get better when it rains?

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How do I put on a coat and change my shoes and put on an umbrella? Well, the first thing we have to design is figure out what was this designed to do? What is I designed to do with a walk? I'm designed to slowly move my legs around our neighborhood while spending time with my favorite person in the world. And in the meantime, if there are dogs, I'm going to pet some dogs. And yes, people in the neighborhood think that I'm weird. I've had so many dogs. That's okay. That's what it was designed to do. Okay? In our strategies, we want to find volatility bursts. We want to get in and out of that trade quickly. That's it. I don't want to change what I'm doing. I want to change how I prepare for when I do it. So what has changed now? So why am I even talking about this? Well, a few things have changed. First of all, VIX is over 30. I know it's like 29 50. It doesn't matter. VIX is over 30.

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Basically every stock is under its 200 D moving average. I'm not going to wait for stocks the day they're dipping below their 200 day moving average. If anything, that stock's probably held up pretty well. I probably don't even want to trade that for a volatility burst anymore. And the third is stock specific IV is elevated. That's different than when I walk in the sun. This is the rain. Some might even call it a snowstorm, a blizzard, a tornado hurricane. Okay? The next thing we have to say is, okay, so can we implement this change? Okay, I know what I want to do and I want to keep doing it. I know what's changed. Now what? Well, yeah, I can force VIX to be over 30. If I do this trade, I can change the technicals a little bit to make up for the fact that everything is below the 200 day booming average. That's not a good signal anymore. And I can look at company specific implied volatility. I can do these things. I'm just going to call it the new strategy. It's walking in the rain and does it work better when it's raining?

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Does it work better in this environment? It does. This is walking in the sun and this is walking in the brain. This is in 2022. This is for the last two years. It's right, this is right as covid hit and the VIX spiked trades three times better in 2022. I dunno, eight times better over the last two years. And why? Because it's raining. You're going to have a better walk when it's raining. If you have an umbrella, a coat, and different shoes, it doesn't mean you can't walk without an umbrella and without different shoes and without a coat, you're going to get wet. It's not going to be as good. It's not going to be as enjoyable. You'll probably walk faster. You'll probably skip petting the dogs because shit, it's raining. So what happens? I'm doing far fewer trades and the trades have far larger returns. So look at the number of trades in 2022. The old strategy walking in the sun, 55 trades in 2022. Yeah, only 18, right? This is far less frequent of a trigger. Of course it is. It rains far less often than it doesn't rain. I know some of you in Washington and Portland disagree. I'm talking about the Southwest.

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Okay, so I'm just going to go through everything I just said. We have a volatility birth scan. It's on the today tab. It's been winning in a bear market. We know what the strategy is, we know how to get better. We figured out what it was designed to do. We figure what has changed. We implement this change. It does work better. Okay, but here's the big one. What if I was running in the ring? What I like to walk, but please don't be confused with the fact that I also like to run. In fact, I'm one of few people who actually get a runner's high.

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I like running. I generally don't like running in the rain. I generally like running in good weather between 71 and 73 degrees ideally. So we have a 14 day pre earnings diagonal scan and trade machine as almost every trade machine member knows and probably does. It's on the today tab, scanner tab, just like volatility burst. It's been winning even in a bear market. I'll prove it to you. We know what it was designed to do. It's designed to get bullish, a company before earnings while also benefiting from time decay, right? Something called we'll call. I've called the theta paradigm. What has changed? The exact same things that changed for volatility versus VIX is over 30, everything's below, it's 5,200 day moving average doesn't even help anymore. We can implement the change and does it work better? Well, yes, of course it does. Walking in the rain and running in the rain require similar preparation. Am I going to run with an umbrella? No. Am I going to run with a coat? Yes. Am I going to run in different shoes? Yes. Two of the three things I did when I walk in the rain I'm going to do when I run in the rain. It's not identical. It's pretty similar.

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It would be funny to see someone running with an umbrella. So this is how it's done in the last two years. This is the old strategy, just straight down the middle. What we usually do, this is be running in the sun and it's running around. You see the average traders actually not that different. Win rates are a little better, fewer trades, but what's really happened, it's been 2022. In 2022, the old strategy is down 10% per trade and wins less than 40% of the time. But when I'm prepared to run in the rain, all of a sudden my average trade is 46% and my win rate is 83.3%. But exactly the same thing as walking in the rain. I am going to have far fewer trades and there should be far larger returns. I didn't say far fewer trades, therefore I speculate more money and have far larger returns. No far fewer trades. Speculate the same amount of money, have far larger returns. Now I'll go to trades. I have hypothetically a script. I'm going to go off this script and if I get confused, you guys are going to know I get confused. I'll start hemming and hawing.

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I'm going to try to do this beast that we've created in a way that is targeted, insightful, helpful, and at the end I'm going to use it for exactly what we just talked about. All right? When you log into trade machine, you actually land on the today tab. Having said that, the today tab is actually the child of the back test tab, the pro scan tab and the alerts tab. So these three tabs are the today tab. So I'm going to explain and demonstrate the other three tabs and then when I get to the today tab, I'll say what it is and everyone will know how it happens. And then I'll say what? It's roughly speaking. If you're brand new to trade machine, the today tab is where you land and it shows you trades that are triggering on the day. Now that's a lot. Which trades? Why are they triggering? Why do I care? Absolutely. We got to get into trading machine. I'm here to tell you that in fact, there is actually only two tabs in trade machine, the back test tab and the alerts tab. Everything else is just a copy and paste of that in some interesting manner that makes it easier for users

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Back testing and alerts. I want to test something and if I like it, I want to know when it happens next time. That's it. I like a thing. I want to know when the thing happens. That's it. Everything else, every other tab is born of that. So let's go to the back test tab. This is the most complicated tab. It is the guts of trade machine. It is the computational workhorse, but once we understand the back test tab, the rest gets really easy. So we're going to go through something that's going to feel a little bit like slogging through the mud and then we're going to realize that we've gotten through the hard part and the rest is wonderfully easy. Okay, so let's do it kind of mentally prepared. Here we are. It is the back test hub. It spins loading settings until you do something and then it says enter a ticker. So I will enter a ticker and I'll enter a ticker that everybody knows it will be Apple,

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A DL. Now what are we doing with that? I want to test a strategy. Here are some strategies. I want to test a call, but what about the call? I want to test buying a call and I want to do it over three years. So here is where we select our strategy. We're going to do many. Here's we get longer, short. This stuff I'm going to deal with later. This is where you do your timeframe. You can if you want, just type in the exact days you want for the timeframe. You do not have to choose pre ordained buttons.

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Now let me go here. There we go. So it is running. That's weird. Yes. Sorry about that. Don't worry. These buttons will be clear in a moment. Okay, so I'm running a test for Apple, just buying a call for three years and it's with options that are the closest to 30 days. This is not really a strategy, just buy calls. Of course it looks good, but we've been in a bull market, so it's not really a strategy. The first thing I want to do is I want to notice that when you enter trade machine and you do a back test, you get lots of tiles on the same stock. These are different by their delta. What is a delta? That is a good question. A delta measures how in the money or out of the money an option is we have a full dossier on what delta is and why it matters. It's on the learn tab. I'll get there for now. If you don't know what a delta is, just believe me, it's more in the money here. This is at the money and this is less in the money.

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This is a lot of information and if it gets overwhelming, what you can do is simply put a comma after apple and you will only see the middle one that's at the money option. You can set your deltas by going to the options at the settings screen and down here, by the way, this is where you set your commissions. This is how you learn about Delta. What is Delta? It will choose if you put a comma, it will always choose the middle one. I know there's two here. I'll show you. I'll tell you what that is. Okay?

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If you don't do a comma, it'll show you all of it. All right, so now we're looking at kind of a strategy of just buying a call every 30 days in Apple and praying, well, let's do something different. As of right now, trade machine is ignoring earnings. That is earnings comm. Earnings go. It doesn't matter. Well, let's say we're interested in this kind of just getting along, but we want to avoid the risk of it, just like the straight up coin flip on earnings. So if you just click never trade earnings, what trade machine is going to do is the exact same thing, but two days before earnings, it's going to close your call and it will wait until two days after to open a call. That's all it is. It's just never trades earnings. It avoids earnings. So we'll do it.

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You notice that the win rates went up, returns went up. We're not trading earnings. Alright, well, since we're here and we're buying 30 day calls, I don't know. Let's see what happens if we buy 15 day calls. So for days to expiration, what trade machine does is it does not manifest the fake option. If you say I want the options that are 30 days expiration, it will choose the options that are the closest to 30 days for expiration. That might be 34 days or 27 days. It's just going to do the best it can. There's no simulation in trade machine where we make up a 30 day option by creating a, let's call it a synthetic option, by combining two. These are real options and real option prices. There's nothing fake, right? There's nothing synthetic. So let's just say I don't know. Well, if it works this well, let's just do it every 15 days. I don't know. So if you just change it to 15 and you're going to get the same computation, but now trade machine is looking for the options that are closest to 15 days and what do we see? More trades. Of course there's more trades instead of trading every 30 days or trading about every 15 days.

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Alternatively, you could say I want to do it with two month options. You can go to 60 days. Sure. Trade machine is looking for the options that are closest to 60 days and what do you get? Well, you get fewer trades. Of course, you're trading every 60 days rather than every 15. Let's go back to 30. It just since monthly tends to be a very common thing. Of course you could put seven and try to get the weeklies whatever you like. All right, we're here. Nothing particularly interesting yet. We're simply buying a monthly call every about 30 days, but we're always closing it before earnings.

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All right, well, let's see if we can add some technicals, maybe make a rule out of this. Let's go to technical open. Once you click technical open, you have choices. You can do things. Let's say, I don't know, you want to do it only when the stock price is greater than the 50 day moving average. So you can choose above. Below. Crosses up, crosses down. Simple moving average exponential. You can type whatever number, just same strategy with one rule after the option expires. It's only going to enter if the stock price is above the 50 day billion average. Okay, that should give us fewer trades. It does. It's the beginning of an open rule. It's not sexy, but it's something. Okay, we can also layer, right? So maybe we say, I don't know. Let's put another one in here. Let's say it's the day. Oh, let's say it's the day that the stock, the actual day we wait for the actual day that it crosses up through the 10 day exponential moving average or the short-term. Moving average. It waits for the actual day. It was below it yesterday and it's above it today. And

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We also want the stock to be above the 50 day moving average. So it's above the 50 day moving average and we're waiting for the exact day that the stock crosses up through the 10 day exponential moving average. Some people might think that's a good idea for short-term momentum. Some people might say that's actually a good idea to short the stock. There's too much short-term momentum. It doesn't matter. This is not about demonstrating how a strategy works. It's about demonstrating how a trade machine works so you can create a strategy that does work. Okay, so I'm just save it and I have a new opening rule.

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Obviously fewer trades because catching the day apple goes above the 10 day moving average is harder than just trading every 30 days with no reason. The technical, you can always look at the technicals by going to technical open, but we actually write it down right here for you. So we open when the stock is greater than the 10 day moving average, but yesterday it was below. That means it crossed yesterday, it was below today, it's above, and the stock's above the 50 day moving average. Well, since we're here and we're just kind of fly by nighting buying calls with a little bit of a rule, which seems to be working okay, we can add a stop and a limit down here. So let's just say we want us close this. If we make 50% on the options, we also want to close. If we lose 50%,

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Where do you go? It's a miracle. Your win rate goes up because you're closing trades out. That might've been 300% winners when they're 50% winners, but you're also closing trades out that were up 60% but then ended up going down. So when you add a limit, you should have higher win rates, but lower total returns, this is the beginning of you forming your own personality and trading options. Do you prefer win rates? Higher win rates to larger returns, but lower win rates, if you like larger win rates, you're probably using stops and limits if you just let it go. You are okay with the lower win rate, but you want the bigger wins and you're probably not using stops and limits, right? This is the formation of your trading personality, but rather than guessing, you can actually see the impact and hell, while we're here, we 30 day options, anyone who trades options knows that being naked long an option.

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You're eating theta, you're eating time decay. So maybe you say it's a 30 day option, but no matter what, if it goes up 50%, I'm out. If it goes down 50%, I'm out. But even more if it doesn't hit 50 50 after 10 trading days. Trading days, that's a Monday through Friday and a Monday through Friday or whatever, a Tuesday to Tuesday, two weeks later. Trading days. Trading days, not calendar days, trading days. Let's say you just want to close after 10 trading days, for better or worse, you just don't want to eat all that fade in. Oh, here you go. Now you can do that. This is the beginning of a strategy. I'm not doing this as a demonstration of a good idea. This is how you start to use trade mission.

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I'm going to take a pause right now. We have looked at getting longer call. Pretty simple in a single stock. We'll expand that into portfolios. We've taken a look at how you can adjust the deltas, how you can adjust your commissions. If you want to know what execution field type is, I'll show you on the learn tab that you just say, what is execution fill type? I'm not going to go over it on this webinar because it becomes a little bit too long, but this allows you to choose how optimistic you are about the fills you're getting, your actual executions.

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If at any time you like this trade and you think, I actually want to do this today, and you're thinking to yourself, well, what is the 50 delta call? If you click show options chain, we show you. And if these were 30 day options, well, it would actually be a tie today between 27 and 33. But remember, the market's closed. So on Monday this would be 31 days away from expiration. We'll do that. Oh, okay. And now I want the 50 deltas. Okay, here it is. The 51 deltas are the ones closest. These are the options you would be buying if you wanted to do this.

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So certainly you can do it on your brokerage and you should do it on your brokerage, but trade machine does have option chain data. Intraday. Great. So so far we have liked the idea of getting along a call, never trading earnings, an interesting technical rule, stops and limits and a maximum trade length. We can identify which option that is in our brokerage without going to our brokerage, and these are the results. Let's go a little deeper. Let's go a little deeper. What if we'd like this idea of trading before earnings? So it's not just that we want to never trade earnings, we want to do something very particular with earnings.

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I'm going to click custom earnings, and this gives me the ability to do something, something. I want to look at the idea of getting along this call 14 days before earnings. I bring in a chart here for you guys, a chart looking at this yellow area, getting long, 14 days before earnings. E is the earnings, and then getting out before earnings. We don't want to take this earnings bet. If you want to, you can test that too, but that's not the idea. It's this idea of pre earnings optimism and say we want to test that and then we can test at various points. 14 days before, seven days before calls, puts, put spreads. Okay? Now the one thing I have to change now is I want to kill my technical open. I'm really much more focused on 14 days before earnings and see, here's how it looks. I dunno, not that interesting. Six wins, six losses. Net. Net a loser. This is buying a call 14 days before earnings, apple earnings over the last three years and selling it the day before earnings, not taking an earnings, Beth. Oh, well why two weeks before? Why not make a shorter trade? I don't know How about one week before?

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Okay, from negative to positive. Okay? Also, while we're at it, if you know the company you're looking at, well, which I'm assuming you do you know that Apple actually reports after the close since Apple reports after the close. Let's say Apple earnings are Wednesday, zero days before Wednesday is Wednesday, right? I can actually close zero days before earnings with Apple because I will close on Wednesday, right when the market closes and then Apple has their earnings and the whole hoopla happens. So I could actually do that if I so choose, I could at least test it. Okay? Returns are getting a little better. Interesting, interesting. What if I use 15 day options instead of third day day options? Right now I have this flexibility to test certain ideas. I don't know. Oh, okay, returns one up makes sense. If something works, then using shorter term options is a little bit more levered than long-term options, okay? Alright. Remember at any time I want to check different dates, the great financial crisis, I can just click a button, type it in, whatever I want. I am done with page one. I want to go back to the original strategy. I've had enough of this.

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Never trade earnings, just buy a call every 30 days. I want to do it with all of the deltas. I just want to see everything. So what do we notice about this? This is in the money. This is very in the money. This is actually a deep, this is in the money at the money out of the money. Further out of the money. What do we notice about this? Look at the win rates.

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Win rates tend to go down when you are long options as you get further out of the money. In fact, just so you know, that's actually what a delta is. A 20 delta says roughly speaking in the short term, if you approximate the log normal distribution with the normal distribution, which is a perfectly reasonable assumption in the short term term, there's about a 20% chance a 20 delta call will be in the money. There's about a 50% chance a 50 delta call will be in the money, not if you will make money. If it will be in the money,

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Well, there's an 80% chance that an 80 delta call will be in the money. So you can see that delta matters without even being an options expert simply by having a computational power of trade machine. You can start figure things out like, okay, okay, so if I'm someone who goes after win rates, maybe I'm getting long, larger deltas. If I'm into bigger wins, look at the return into bigger returns, then maybe I'm going further out of the money. I'm going to give up my win rate and I'm going to have average larger returns. So if you hit a cold streak, you're going to lose a lot in a row, but you're going to make it up with larger wins. Well, that's great, but why do we have to be long calls?

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What if we got long a call spread so we're protecting ourselves from some of the time decay. So I'm just going to click call spread instead of call. Same thing long, never trade earnings. I don't have any technicals. Let's just do that. Okay? I'm going to take this image and I'll bring it back because I know we're going to start to get to a lot of numbers, not that the numbers really matter. This a how to. I'll get to the strategies, don't worry. Okay, here's the calls from. So now what it's doing, just so you know, let's go in here. Remember I told you that there's a second delta. The second delta is for spritz. So trade machine chooses the first delta if you're long an option and chooses the second delta. If you're using spreads and I reset the deltas for something that I consider, let's say semi-normal doesn't mean you have to consider it semi-normal, a little bit of an error. I apologize. I think this is because people are mimicking me, so we'll get a little harder. Yeah, you guys are mimicking fear. It's okay. So as this loads embarrassingly slow, I could tell you a story.

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All right, here we go. So you'll notice with call spreads, here are the differences. So you don't need me to walk you down the differences, but you can just see kind of what's going on. Okay, maybe I kind of, I don't know, want to throw in a technical again. Well, actually let's do never trade earnings so we don't have to deal with the earnings trades.

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You just have to say, well wait a second here. Look, these have really good win rates here. The win rates are higher than just buying a naked call. Yes, the win rates are higher when you spread, the returns are lower. That's a trade-off. What kind of option? Trade earning. What's your personality? Do you want higher win rates or larger wins? What can you stomach? Well, you can get along, call spread. You also get short a put spread. So you can just go put spread and then go to short. That's also a bullish position. It's a little different. I would say buying a call spread is bullish and selling a put spread is not bearish. I'm not bearish

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Need water. So

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What you'll see miss loads when you're selling put spreads, remember that if a delta is the probability that an option is in the money, then if you're selling that delta, you should have higher win rates if you're selling smaller deltas because when you sell an option, you want it to expire out of the money and look at the win rates as we go down. 66 is a little bit of an anomaly, but our highest win rates here, they're going up. They're all going up. See this. Say, huh, maybe I'm the kind of person that likes win rates. Interesting. So I'll tell you what I'm going to do. I'm going to make that the middle. I'm going to throw a comma on there, so I only have to look at that one and all of a sudden I've gone from examining a long call to long call spreads to short put spreads. This is an interesting strategy. Well, hell, since I'm here, maybe I should, I dunno, compare this with other companies. How about Amazon and Datadog? I dunno, whatever this is. Okay, here, hold on a second here. I'm selling 30 day put spreads. They're out of the money, put spreads every 30 days. I'm not trading earnings, I haven't really put anything else on it.

[\(00:39:03\):](#)

This is okay. So you want to know what the details are before you get too excited. So if you tap on a back test tile, I'm just going to click on it. All of a sudden you get the details, the average trade, how the stock did versus owning versus doing the strategy, which is selling Put spreads commissions. You actually see every single trade and you can download it, just download it in Excel. So this is your details page and you can also go to the options chain from here if you want, so you can figure out what a 40 20 delta is. Doesn't have to be a mystery. Let's just throw a technical on there just so we can make it a little more interesting. I'm going to say when the stock is above the 200 day moving average, just something easy. So essentially I only want to sell, put spreads if the stocks are not in technical failure doesn't look great for Datadog. Kill Datadog. Let's say I like this. This is not a strategy per se that's so sexy. Stocks greater than the 200 day moving average. Don't trade earnings sell put spreads. It's not so exciting. But let's just say I want to do this. I want to know when this happens.

[\(00:40:44\):](#)

Actually, let's even go further. Let's say it's the day the stock crosses up through the 200 day moving average. So it was in technical failure and comes out, I don't actually know how this will do. Well look at that. It doesn't happen often, but when it happens, there's a high win rate. You say, okay, that's what I want to do. So two things. First of all, if you like this strategy, you can hit the save button, call it a strategy. This would be short spreads stock greater than the 200 day moving average.

[\(00:41:25\)](#):

That's enough saved. So I go to my strategies and there it is. If I ever want to come back to trade machine, have it. Okay, and let's say, Hey, I'd really like to have the alert. So you hit save. So you click add alert, it now takes you to the alerts tab. We have gone from the back test tab to the alert tab. Remember what I told you that this entire machine is nothing but the back test tab and the alerts tab repurposed for convenience. So I'm about to show you the second part of trade machine and the rest is all done for you. So this is for Apple and Amazon. You can feel free to add any tickers you want here. It's a technical alert and it's when the stock price is greater than the 200 day moving average today. But yesterday it was below.

[\(00:42:06\)](#):

That's a fancy way of saying it's crossing above the 200 day moving average. Put your email, put your phone number. Last time I shared my phone number, I got a bunch of phone calls and text messages. I appreciate the support. I don't feel like doing that again, but if you want a text message, you can do that and you like it. I say, yeah, you know what? You maybe write stuff a note. This is like the, sorry, the link will always be there, but say stock above 200 day, I just add the alert. It's magical. Apple and Amazon here, I'll go to created today. Just created. I'm going to get this alert. When apple crosses above, its 200 day moving average. When Amazon crosses above, it's 200 day moving average. I'm going to get an email and it's going to give me this strategy and I'm going to have see my note, it says, stock above 200 day moving average. Get short of put spread. Oh, alright, alright. Okay.

[\(00:43:10\)](#):

Alright. The back test tab and the alerts tab, we've actually covered all of trade machine. Lemme prove it to you. I want to go to the ProCan tab. So the backtest tab is for people who are in creation mode. You're looking for your own strategy. You do not have to have your own strategy. You can have their own strategy. The scanner has about 40 prebuilt strategies, strategies that we've tested that have done well over various timeframes. And so the ProScan tab can be a way to create alerts for yourself without going to the back test tab, trying things, things like that. So let's just look.

[\(00:43:49\)](#):

I would say that the back test tab is like phishing. It's hard, but it's worth it. And the ProCan tab is just going to the fish market and pointing what you want. I want the trout. I want the salmon. So you can choose which group you want to scan on. Let's just do, I don't know, the dao. And there's a bunch of strategies. So there are ETF strategies, which I really want to show you guys. Strategies for ETFs, the strategies which do the never trade earnings thing, which we talked about with Apple. It's not particularly interesting. It says don't trade earnings and then do something technically. There's also stuff that you only trade during earnings. You're that kind of speculator things that only happen right after earnings, right after earnings, and things that only happen right before earnings. So let's just look at getting longer call 14 days before earnings. It's this exact same picture. Bring it up. Oh, I closed it 14 days before earnings. Okay, here we go. Here are the results. And let's say you only want to look at things that have worked over more than three years here. If you like these, you can do one of two things. You can just say, Hey, I like all of these or some of these, I'm going to add the alerts.

[\(00:45:26\)](#):

I just added five alerts without going to the alerts tab. Or I can take a deeper look and I can say, hold on, hold on, this looks good, JP Morgan. Click on it. We're going to go from the pro ProScan tab to the back test tab, and now we've got JP Morgan and you say, whoa, whoa, whoa, whoa. What is this exactly? Oh, it's getting along a call when it's 14 days before earnings and you close one day before earnings with a stop and a limit none. And maybe you like this strategy. I'm going to save this strategy too. This is, I'll call

it 14 day free earnings. Now if I ever want to try this in other tickers, I can't. So remember when I said that everything in trade machine is sort of a child of the back test tab, an alerts tab. This is what we mean. The pro scan tab is simply running tens of thousands or millions of back tests and presenting it to you all at once as opposed to doing what we did at the beginning, hunting and pecking for our own strategy. Once you set your alerts, you're good to go. If you prefer to set your alerts after you look at the back test, which is here, then you can just add the alert here.

[\(00:46:58\)](#):

That alert's already been set. So I'm going to go back to the pro scan tab for a second. So this is the beginnings of what the PRO scan tab is. I also want to point out that there are ETF strategies, which I don't think a lot of members are using, but if you look over the last three years,

[\(00:47:19\)](#):

For example, in SPY, you're looking at something that in the last three years has triggered 11 times and has never lost. Same with XLE. That's energy IWM, Russell 2000, right? Here we go, HYG, that's high yield bonds. So kind of whatever fits your style. Feel free to peruse these strategies. You want to know what each of these strategies are. There's two ways. One is to click on it like we did on the back test tab and then just open it up, oops, and then just open it up. So let's do short term. This one's kind of a beast.

[\(00:48:03\)](#):

So we're looking at XLE. That's the energy spider. Over the last year doing this custom strategy, we're like, well, what the hell is this strategy? One, QA one by two by one by two. Monthly 37, 30 20 test. It's like head explode emoji, right? This is an advanced trade. It's actually a custom strategy. So while you can do the normal option trades, you can also just create your own strategy. That's called a custom strategy. And if you want to look at what a custom strategy is, you just click edit and here it is. I'm actually not going to go over what this trade is. I just want you to know this is how you would figure it out. You can look at it on the learn tab, which I'm going to go to short, and if you like this trade, you can set an alert. The technical open is fairly complex. Fairly complex.

[\(00:48:58\)](#):

These are the requirements in order to do this ETF trade, which in and of itself, this trade itself is four legs, so it's fairly complex. This I would consider advanced, and you'll notice that the advanced trades tend to do better because options trading is volatility. Trading, trading, whether you mean it to be or not. So you might as well do it. You might as well know that you're trading volatility because you are, okay, we've done the back test tab, we've done the scan tab, we've done the alerts tab, let's do the today tab, and this is where the job gets a lot easier and the webinar starts going faster. The today tab takes 13 of the strategies that were on the ProScan tab just takes 13 of them, some advance, some intermediate, some beginner, and it tells you if they're triggering on the day. It's as though you set alerts for these companies, but you don't.

[\(00:49:55\)](#):

Don't have to set alerts and take the time. We'll just do it for you. We'll show it to you. Okay? This is all blank right now because it's Saturday. You can look for all tickers or just tickers in a certain group. You probably don't want to look at all tickers because some of those things are really illiquid. And even further, if you just don't want to go to the alerts tab and you don't want to go to the scan tab and don't go to the back test tab, you can actually set alerts from here. You can just set today tab alerts, and this is alerts. I get the Bollinger by the dip. I want to see it if it's a Dow 30 company, a NASDAQ 100 company, or a company that's in the largest 500, essentially the s and p 500 buy the sell off, fade the dip, some strategies, some things I only care about certain groups.

[\(00:50:36\):](#)

That's how I set my alerts. That's a way of setting alerts without the alert tab. And if you say, can you just tell me what the today tab is? Yes, I can. You just click a button and it tells you what the today tab is. And then you say, well, what does Bollinger by the dip mean? What is this? What are these words? Click the question mark and all of a sudden you have a video with a password, and we'll tell you what the strategy is. You can also learn, you can also find out on the learn tab, but it's all at the click of a button. Here it is. Here it is. Here it is. So you know what you're looking at. There's one other part of the today tab, and it's called notable technical breakouts. After this, I assure you, I will get to the two strategies that are working and I'll actually show you to do it in trade machine.

[\(00:51:34\):](#)

Notable technical breakouts are technicals, which I found to kind of lean toward good ideas to get long, but there wasn't statistical significance. So if you're just trading stock or you're looking for a few more ideas, these could work, but I can't say fully that they're statistical significance. They just leaned in that direction. And all of these are going to be stock traits. So if I clicked on a MACD breakout for Google, you're going to notice the strategy is stock getting long stock. You can do what you want with that. You say, oh, okay, well now I want to see if I've got longer call or got longer call spread or short of put spread. This is a stock backtest.

[\(00:52:21\):](#)

Last thing about the backtest tab and then we'll be done with today and alerts is if you wanted to see what it was like to buy a stock with a dollar cost average approach, simply getting long stock, you take all of the earnings handlings off, you take all of the technicals off, take all of this off, and you say, I want to know what it's like to buy stock. So let's say I wanted to invest in Google. I wanted to start with a hundred shares, wanted to add 25 shares each time I add dollar cost average, so I don't want to do it more than once every month, right? I kind of want the stock to go up and down. I want to make sure I don't buy the top.

[\(00:53:08\):](#)

And fundamentally, I don't want more than let's say 1000 shares. I'm starting with a hundred. Let's just add a hundred every time. I don't want to end up with more than a thousand. I'm going to stop buying. And they make a rule like, okay, well do you just do it every 30 days? You can do that. That's what this would be. Maybe you say, I also only want to do it when the stock is down only I want to do when the stock is down. I don't know five or 10%, but you can actually go further. You can add a technical condition and say, clear all this. Say actually, I only want to add to my DCA.

[\(00:53:48\):](#)

If the stock in the last two weeks was down 10% or more, no, say 5%, you're kind of trying to catch it on a down trip. Save it, look over the last five years and see what happens. It turns out just buying Google stock every time over a two week period, it was down 5% in the long run. Didn't lose. This is not surprising. I'm hand choosing one of the best performing stocks in the history of financial markets. I'm just showing you, this is how you can use a dollar cost average strategy. It's how you can test it. Okay? Today is done. Back test is done, ProScan is done, alerts is done. Learnt tab is an artificial intelligence powered knowledge base. So for example, we had that ETF strategy and that sure looked pretty complicated. Oh, is that technical ratio spread? Here it is. Here's a video. Or you thought, gosh, what is Delta again? What is delta and why it matters?

[\(00:54:58\):](#)

What did he say about execution fill type or something? Oh yeah, right there. You know what they're like, how do I use trade machine? Oh, there's a user's guide trade machine, a thorough trade machine, user's manual in video pharma. So that's the learn tab. Okay, done, done, done, done, done. Community is easy. Go to community. You must agree to the terms of service every time. And we do this because if you do not agree to the terms of service, we have the right to cancel your account at any time because every time you got in there, you agreed. So don't violate the code of conduct. My level of tolerance for this is zero.

[\(00:55:49\):](#)

You agree? And all of a sudden you see people talking about trades in trade machine. This may look like Twitter. It isn't. We built this from scratch. Okay, the last tab is the create tab. I'm actually not going to cover the create tab because it becomes such a long webinar, but what I will tell you briefly, the create tab mirrors the back test tab. The back test tab allows you to do things with options. And once a back test is opened, let's say you open a 14 day long call. If the stock goes above the 50 day moving average, well, let's say four days later, the stock goes above the 50 day moving average. Again, the back test tab will not open another call. It's say, no, no, I am shutting my eyes off to the world. This is a 14 day strategy. The create tab doesn't do that. The create tab is true creation. So I'm going to take off hold through earnings. Let's just pretend we wanted to look at Apple. We wanted to see when the stock price, every time the stock price crossed above the 50 day moving average. Doesn't matter if it does it every three days. That's it. So update it

[\(00:56:58\):](#)

On

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The right hand side. You're instantaneously going to get computations for you. If you held it for one day, you would've lost. If you held it for just five days, you would've won 10 days. You would've won more. 22 days won even more, 44 days, more six, six days. You get it. So the create tab allows you to see how stocks behave with certain technicals, irrespective if they overlap, and if you like what you're seeing, then you go to the back test tab and try it with options. If you go to the learn tab, there is create tab content. All right? So I have finished the part of the webinar that talks about how to push buttons. Now I want to go get back to the part that was most interesting to me, which is how to trade, how to walk in the rain. But now I'm going to do it for real. Hypothetically, I have a Word document. Let us say it is here. Here we go with trading guys this. Let's go to the pro scan tab. We'll use the Dow 30. We'll select the technical long strangles. Remember, I showed you two strategies that were walking in the rain. One was walking in the rain one was running in the rain. Okay, I'm just going to click on any ticker McDonald's. Doesn't matter.

[\(00:58:48\):](#)

I'm going to turn this into a two year back test, and I'm going to look at 3M make this three years. Okay? So over the last three years, this is how this is done. It's not very good. This is the volatility burst thing, right? You can look at the technicals by going to technical open. I want to take a snapshot of this. It's a reference. Here's the technical open actually. So remember, there's a technical open. It's the day the stock crosses down below the 200 day moving average, but it was already below the 10 day moving average. And we said, well, that's a problem because all stocks are already below the 200 day moving average. Remember that? And then on the close technicals, we were down here, sorry.

[\(00:59:53\):](#)

So let's walk in the rain. So first thing I want to do is I want to change my closing rules. In a high volatility environment, we know that we are. I don't want to hold long options for 10 trading days. I want to hold

them for a maximum one day over a week, which is six, right? This guarantees I'm getting a Monday, and since I'm doing that, I'm willing to stretch a little bit with my gains. But this is a risk mitigating move. Okay? Let's work on a technical open. I said the technical open didn't make sense anymore. Every stock is below the 200 day moving average. It's not a signal test. We're looking for signals.

[\(01:00:43\):](#)

So I'm going to change it. How do I keep doing what I'm doing? I want to walk. I'm want to walk with my favorite person in the world, but it's raining, so I'm still going to get long a strangle. It's still going to be an out of the money strangle. No, look at similar technicals. But instead of waiting for the day that the stock crosses down below the 200 day moving average, I'm going to wait for the day the stock crosses down below the 10 day moving average, and it's already below the 200 day moving average. This is not a big change. It just reflects the reality that every stock is below the 200 day moving average. So if I'm looking for a volatility burst. That is another drop, another technical failure. I'm going to have to look at a shorter term breakdown, but there are other things, so I'm going to show you this from the slideshow. See if I can find it.

[\(01:01:44\):](#)

Remember this, I said, can we implement this change? So I changed the technical slightly fine. I want to force the VIX above 30, and I will want to look at company specific iv. So I'm going to do that. I'm going to go to vix. I want to say it has to be above 30 and I want to look at the IV rank or percentage, and I want it to be over 85. It can be 90, doesn't matter. Now I'm addressing exactly what I said I was going to address. I said this, can we implement this change? I'm, I'm going to save it. Okay? Okay, it's getting better. Remember, this is what we were dealing with at first 3M, same time period. One win, two losses, two wins, one loss, positive return from a negative return. Okay? Okay, we're getting prepared for the rain we've put on our coat, we've changed our shoes. We do need that umbrella.

[\(01:02:49\):](#)

How do we fix the umbrella? In general, when you're using options, if you're using out of the money options, you're really facing dec time decay problem if you're getting along. But in an environment where volatility is rising, the out of the money options hold up, okay? For a little period of time, I'm willing to go a little bit further out of the money because I'm closing the trade after six days as opposed to 10, remember? So I'm taking part of my theta decay down, but because of that I want to give myself a little bit of a boost with the possibility of a large move and it's magic. I'm doing the same thing, right? I'm doing the same thing. I'm still walking, I'm still walking, I'm still buying an out of the money strangle. I'm still doing it with certain technical things. I still have a limit gain, but I've adjusted because walking in the rain is different than not walking in the rain. And if you're trying to walk normally, but it starts raining, you get bad results.

[\(01:04:07\):](#)

But

[\(01:04:08\):](#)

If you reflect the reality that it's now raining, you turn the results around, you get to take a walk with your favorite person in the world, you'd have a great conversation and you even get to pet dogs, even though wet dog smells funny, it's fine. So that's one. Now I want to show you the powerhouse. Oh, by the way, remember that this wasn't just for fun. It wasn't just because it worked for 3M or something. We have the results. These are the results. When I was prepared to walk in the rain, I took a 5% winner to a 15% winner, took a 2% winner to a 17% winner. I just traded less often. Let's do, let's do the big one. Let's go to the ProScan tab. Let's go to let's the Dow 30. We're going to do the 14 day diagonal pick any company, Cisco. Let's use a portfolio. Trade machine members. You have the ability to create

portfolios up to 50 stocks, and if you're platinum member, you have up to 100 stocks I've created, well, I'm the CEO of capital market laboratory, so I get even more than a hundred stocks, but I have mega caps as one of my groups I went to CML vis, I did a scan for companies over a hundred billion dollars and I created it. I'm going to do this just for 2020.

[\(01:06:09\):](#)

So sorry, 2021. Pardon me, sorry, 2022. Wow. So just for 2022, this is going to take a little while. So it's checking, checking, checking against every company. Boom, boom, boom, boom. You can see trade machine growing, running through it, running through it. It says, this is as though I'm walking in the rain, but I'm not changing the fact that it's raining. This is the old strategy. We start seeing the results. This is just for the last three months. So really particular timeframe. Here come the results. Here come the results. Here come the results. All right? And here's the summary. Remember this average trade is a loser. Well, what do we do?

[\(01:07:14\):](#)

What do we do?

[\(01:07:17\):](#)

I'm just going to say one thing. I'm going to kill this technical, I don't want to say the VIX is over 30. It's a reality check that the weather has changed. I should get fewer trades. The trade return should be larger and the win rate should be larger. You can see over the last three months, this isn't happening very often there's only been one earnings event. So at most this could happen one time at most. Look what we're getting, win, win, win, win, oh, there's a loser. Win, win win. Remember, this can only happen one time. It's this one quarter, so it's a one or a zero. So I call this running in the rain and here we go. Average trade, 46%. In fact, we knew that was the case, 46%.

[\(01:08:40\):](#)

This is the same ethos of the trade. The idea was to get pre earnings optimism to sell some volatility in the meantime at the diagonal, but to account for the fact that it's raining. It's the same idea. I still get to walk with my favorite person. I still get to run, but I have to adjust for the fact that it's raining. And if it's raining, then I'll do something different. This is how you get through this period. You start setting triggers that reflect the current environment, like a VIX over 30, like elevated implied volatility in specific stocks. Like the idea that basically every stock is below the 200 day moving average. So we can no longer look at each other and say, ah, the day the stock dip below the 200 day moving average, it's a trigger. No, every stock is below the 200 day moving average.

[\(01:09:33\):](#)

How about we just say stocks are below the 200 day moving average. We wait for them to go below the 10 day. Okay, that might be time for another bad thing to happen. For volatility burst, let's say instead of having on this trade, the stocks have to be above the 50 day moving average. No, nothing's above the 50 day moving average. I don't care about that. I'm trying to see if VIX is elevated. If I can still do this diagonal, it's the same run. I'm just going with thicker coat and better shoes. This is how you trade to profit in a bear market. You have the tools intellectually to observe what is happening. You have that in you. You don't need to be an options expert.

[\(01:10:24\):](#)

You don't have to be an options expert to understand that the VIX is over 30, and it didn't used to be that lots of stocks are below the 200 day moving average, but they are now, and that IV is elevated. You don't have to be an options expert, but because you have that intellectual capacity to recognize that, you can then adjust what's happening in trading machine, change your trading. And the truth is, while

being long stocked during a bear market sucks, and I'm getting wrecked options, trading gets far better. It gets far better. It becomes to follow patterns far more frequently than it does otherwise. That thing is great during a regular straight down the middle bear market, a bull market, no problem. But when you get into these extreme situations, there are certain things that just tend to work more frequently. Instead of finding a trade that's a 55% win rate, something that's 65% of win, instead of having to be in the trade for 10 days, you can be in trade for six days. You have this ability and trade machine allows you to test it. So that is the end of my formal presentation of trade machine and how to run in the rain and how to walk in the rain. I will go to the bathroom, I will come back and we'll do a live q and a. So until then I will play some hold. I'll be right back.

[\(01:11:46\)](#):

Hold on, hold on. Don't get excited. All right, nevermind. There will be no music. I'll be right back. Okay, I'm here and I'm ready for q and a. Ms. Alicia Newman, if you would. She's not around. Hold on. I'll do it myself. All right, I'll start reading the QA myself. First question is to remind me to record. Oh,

Alicia Newman [\(01:15:11\)](#):

I Juan.

Ophir Gottlieb [\(01:15:12\)](#):

Oh, okay.

Alicia Newman [\(01:15:22\)](#):

Alright. Don't see volatility versus pro scan.

Ophir Gottlieb [\(01:15:29\)](#):

Okay, sure. So it's actually called, lemme share my screen. It is actually called technical long strangles. That's the name for it.

Alicia Newman [\(01:15:48\)](#):

Technical long strangles. Could you please explain how does the compute, the total return, wins, losses, et cetera in the panel?

Ophir Gottlieb [\(01:16:00\)](#):

Yeah, so total return is the amount of money you've made divided by the amount of money. Oh, the total return, the amount of money you've made and the back test. Back test is one. The return is the amount of money that's been made versus the amount that has been risked. And we do use standard margin rules. So we're not ignoring margin wins and losses are when a trade is opened and then closed. Was it positive or negative? And that's how you get wins and losses and you can see all of that of course in here. So this is just one trade. Here's a good example. This trade opened, this is rather complicated trade. Let's choose do a call. Okay, this trade lost. So you go here, this trade opened for \$3 and 40 cents ended at 14 cents. That's clearly a loss.

Alicia Newman [\(01:16:51\)](#):

And if you need to, you can go through the long tab and review the article on calculating percent return. Okay. Are you guys ever going to add some of the most simple indicators like price, funerals or a TR for the back test rate? It's very not being able to backtest simple legacy indicators.



Ophir Gottlieb ([01:17:14](#)):

Probably not in the near term. No. We've done polling and we see what in general people want and don't want. We're starting to get feedback that the more we add the worse it's getting. In a certain sense it's just becoming too much. So for now, probably not. I wouldn't want you to be a trade machine member expecting that to happen. In general, will we be adding technicals? I mean in general, yes, but not in the near term. I would say no.

Alicia Newman ([01:17:40](#)):

I am following this session, but I have 40 delta and he has 50. Why? Yes, you can adjust the delta. So can you show where the settings are?

Ophir Gottlieb ([01:17:50](#)):

Yeah, so if you go into this, I'll just remember, we'll just do our simple thing where we've got longer call on apple. So if you go to the settings, you change the delta right here. If you want to see all of the deltas, you take out the comma, doesn't matter. Trade machine's choking on apple right now, it doesn't matter. And if you want to just see one delta, then you put it in the middle. Let's say you wanted to 40 delta in the middle and you put the comma back.

Alicia Newman ([01:18:30](#)):

Okay, also risked percent win losses, et cetera. Yeah, that would be on the learn tab. For amount risk, there's an article for amount risk and then percent win and losses would just be the number of wins or losses out of the number of total trades. So the percentage of win or the percentage of losses, it would be

Ophir Gottlieb ([01:19:03](#)):

57, 57 out of 27, sorry, 57 out of 94 or 67%.

Alicia Newman ([01:19:11](#)):

Exactly. Sorry, 84. Can this connect to a brokerage account? Can it carry out automatically the executions? No. And there's a reason you don't want that to happen. Fear will explain it, but you don't want that to happen.

Ophir Gottlieb ([01:19:33](#)):

So there's a few reasons you don't want that to happen. First of all, it creates a security risk for you right now if someone gets your trade machine login credentials, I mean, so

Alicia Newman ([01:19:43](#)):

They see your alerts. Yeah,

Ophir Gottlieb ([01:19:45](#)):

It doesn't matter if they have access to your brokerage, it's a whole nother issue. But also guys, when you're trading options, you don't do things in an automated way unless you're trading things that are one penny wide. You don't just see something and say, oh okay, I want to do it for that price. You don't do market orders, you don't pay the offer, you don't pay the ask and sell at the bid. And if you're doing automated trading, you're basically guaranteeing what you've done is you've created a machine that's

going to very slowly transfer wealth from you to the brokerage. So you got to be really careful with that. And I know a lot of places, some places offer that. They don't, in my opinion, they don't have your best interests at heart. It's my opinion.

Alicia Newman ([01:20:26](#)):

Yeah, it might make it easier. It doesn't mean that it's good for you. Okay. Can trade machine be used for intraday back testing? No, we only have end of day prices right now,

Ophir Gottlieb ([01:20:36](#)):

Although alerts are intraday, alerts are intraday. But yes, the back tests are based on

Alicia Newman ([01:20:43](#)):

Back testing is using 15 minutes before the close prices for all entries and exits. Custom earnings handling is calendar days seven rather than trading days five. So there is a learn article on that. Custom earnings handling is calendar days if it's greater than or equal to seven days. If it's less than or equal to six days, it will be trading days. And the reason for that is because it's kind of what people want.

Ophir Gottlieb ([01:21:15](#)):

So most people considered seven days to be a week. It's Monday, they want to know the Monday before, but in trading when they say three days, they tend to mean three trading days. They don't mean three days like it's Monday. Okay, that's Friday, they meant Monday. Okay, it's Wednesday. So we had to make this break that after five days. So the sixth day on is calendar days, but five days, four days, three days, two days and one is trading days. It's really driven by your request.

Alicia Newman ([01:21:52](#)):

Will you show an SBX trade on quad witching?

Ophir Gottlieb ([01:21:57](#)):

So if you want to test something on a certain date or certain dates, you want to go to the back test tab and you want to manually enter those dates. So test one at a time, one at a time, one at a time, right? Start collecting some data. That's a very good usage of trade machine to start collecting unusual dates that it doesn't out of the box have. That's how you do it. Test them, test them, test them, test them, test them.

Alicia Newman ([01:22:24](#)):

Someone got a MySQL error. Backtesting apple, please email support. How will this strategy does for ETF or indices?

Ophir Gottlieb ([01:22:36](#)):

Yeah, so yeah, first of all, back test it. You can just put in index, but we do have ETF scans in the pro scanner. It is the, they're right here. So they're some of my favorite strategies in particular. The one by two by one by two. It's a go-to must be happening.

Alicia Newman ([01:22:59](#)):

PHE should explain that pesky error that keeps popping up longtime TM users. No, it's not typical, but it might be offputting to those new gtm.

Ophir Gottlieb ([01:23:09](#)):

I think it was a usage error because everyone was mimicking what I was doing. So we have thousands of people mimicking exactly what I'm doing. It was causing error. That's my best case.

Alicia Newman ([01:23:23](#)):

Hi, this is a great tool, but can you speak to how we integrate with them to trade platforms? How we navigate trade entry? Do you recommend a platform? Can the system take your selected basket of strategies and generate a trade list?

Ophir Gottlieb ([01:23:39](#)):

Yeah, so the way you want to bridge trade machine with your brokerage is that once you find the strategy you like, let's do six months here, just getting longer calls. It's just a stupid strategy. Oh, that it's just not a happy stock today.

([01:24:06](#)):

Okay, so like you say Nvidia and you're like, oh yeah, I want to do this. So what you would do is you would say show the, this is a getting along a 40 delta call. So you would go to show options chain, it's 14 days away. You say, okay, show me the expiration that's close to the 14 days, that's 13 days and I'm looking for 40 delta. So I'm looking at delta boom, boom, boom, 42 or 39. 39 is closer to 40 than 42. It's this option that connects you to your brokers and then you're looking to trade that option. The March 25th, two 30 strike.

Alicia Newman ([01:24:41](#)):

And as for option selection, it's just basic arithmetic for a trade machine. It just chooses whatever's closest to the settings you have set. So whatever is the closest to the days expiration that you have set, whatever is closest to the delta that you have set, does the alert on dollar cost averaging alert you that your conditions time and technicals are met and it's time to buy, not time but technicals for time. You'd have to set a calendar alert for dollar cost averaging. So DCA oh here, if you set an alert for that and you have technical conditions, it's going to let you know when your technical conditions are met. But as far as if you have a entry point where it's like every 15 days, you would have to manually set a calendar notice every 15 days and then check if your technical conditions were met on that day, if that makes sense, if that makes

Ophir Gottlieb ([01:25:53](#)):

Sense. Nvidia on calendar, I want to get an alert on the 16th, right? That's how you do it. Remember, direct machine alerts can function as your Google calendar if you want. I use them, I just want to know when goes to a hundred or when it's 17 days later I'll just use it. So you can just send plain old calendar or stock price alerts like, hey, I just want to, when a stock price goes below a hundred,

Alicia Newman ([01:26:13](#)):

Yeah, you kind of have to stack it. In that case we don't have the functionality to say like 15 days from this date, if the stock is above 50 day moving average, then alert me. No, we don't have that. So you'd have to stack your alerts in that case. Great for technical and back testing strategy, but what about

filters for fundamentals? Oh yeah, well we're not talking about that today, but we have a new product coming out, so that will have fundamental data, but not for back testing. It'll be for traders under the learn tab. Can you ask which stocks were formed the best in a raising interest environment?

Ophir Gottlieb ([01:26:58](#)):

No. So the learn tab is designed how to use trade machines is not for trade results. That would be you doing some back testing?

Alicia Newman ([01:27:06](#)):

Yeah, yeah. You'd choose the date. So we only have data from 2007, 2007 or 2012.

Ophir Gottlieb ([01:27:17](#)):

January 1st, 2007.

Alicia Newman ([01:27:20](#)):

Actually I think it's like February 2nd or something for some reason for some tickers, but some tickers have January data. That would be our data provider, not us. Very strange. But yeah, you would choose points in time where there is a raising interest environment and then you backtest using that point of entry that period of time. And can you show a backtest show where you can edit the custom entry and exit dates?

Ophir Gottlieb ([01:27:59](#)):

Oh, right here?

Alicia Newman ([01:28:00](#)):

Yeah. Yeah, we pulled it out from settings so that it's on the backtest tab, but just in case you guys didn't know, you can do six months from today's date, one year from today's date, or you can put in your custom also, I think we have a 2007 to

Ophir Gottlieb ([01:28:15](#)):

Yeah, right here. But if you want to taste test like the great recession, what you'd want to do is just, for example, you go to 2007, it started in September and then you would go through 2009. It ended March 31st basically. And now if you're testing in this range, now you're testing a straight up bear market, like a screaming hurricane bear market, then you can start testing strategies.

Alicia Newman ([01:28:41](#)):

Could you show some of your good already built strategies please? Well that would be skin mean. So our research team has back tested thousands of strategies. Only a few make it to the pro skin or today top. So if they made it there means there was statistical significance for their performance. I will say over the course of multiple market conditions. So yeah, pro scan tab and then you can, when you see that you can run, I mean some of these are just basic strategies, that's okay, but the custom strategies like technical settings and stuff, if you run a scan on any of these strategies and just open a link, you'll be able to examine the conditions for those strategies. And most of them are also on the learn tab so that you can see bull mammoth, bear mammoth right now and bear squeeze are on the learn tab. Those are

custom indicators, but not technical indicators. Well, they're technical indicators, but a little more complicated.

Ophir Gottlieb ([01:30:09](#)):

This is Bollinger by the dip. You would just click on it and say, okay, well what the hell am I looking at? So you let it load and then you would just go to the technicals and be like, oh, okay, okay, okay. It's a certain Bollinger bandwidth and things like

Alicia Newman ([01:30:19](#)):

That. Yep, yep, yep. Yeah, don't

Ophir Gottlieb ([01:30:24](#)):

Or go to learn tab or go learn

Alicia Newman ([01:30:26](#)):

Or go to the learn tab. Just don't be scared to push buttons. The worst thing that happens is that you're going to alter the back test and then you can just go back, open the link again or go back just yeah, I like to tell people it's like a giant calculator. Just push buttons and do whatever you want. There's no way you're going to break it and if you break it, email our support team. You won't break it for everybody else, it'll just be for you. Will we be receiving a recording of this webinar? Yes, it's recorded and we'll email it as soon as it's available. How about the bearish burst strategy? How would you adjust the conditions? Oh

Ophir Gottlieb ([01:31:11](#)):

Yeah. So I would go to the ProCan tap, I would go to bearish technical bursts. I would, oh, I'd have to choose a ticker group. I would bring it up, let's do this together. I would go to my portfolio, which is the mega caps which I created myself. I would do it over the last six months. I just let it run. It'll be interesting. It's very hard to have a bear strategy that works ever, even in a bear market. It's unbelievable. You can go to the great recession September, 2007 to March, 2009 and nothing works there either. It's crazy. It's really hard to be bearish.

([01:32:05](#)):

It's a lot easier to be short, but to be short bursts. As you guys can see, we're in a raging bear market now and you can see we have these crazy updates which just blow out any kind of short-term options, strategies. Very, very hard to do. Short bursts of bearishness. So okay, this is the bearish strategy over the last six months. Okay, alright. Obviously spectacularly well good. And then you could go here. All right, let us add, let's just say the VIX is above 30, then you can run it again and see what happens. It'd be a lot fewer trades, right? That's the idea. So I would actually have changed the technicals a little bit too. I changed them for the volatility burst, so this is not really what I would use. But anyway, that's how you do it.

Alicia Newman ([01:33:05](#)):

Okay,

Ophir Gottlieb ([01:33:07](#)):

So I would have to, here it would be when the stock crosses down the 10 day EMA and the stock was already below 200 day SMA, right? And the 14 day R size above 30. We don't sell something oversold for sure. So this is kind of how I would do it and this would be walking in the rain. So we're starting to see it. We're starting to see fewer trades, but we're kind of percolating in, so I guess we could wait this out if we want. It's hypnotic.

Alicia Newman ([01:33:52](#)):

Also you have the ability to backtest more tickers than

Ophir Gottlieb ([01:33:56](#)):

Trade members. Yeah, I think this is, I'm not even sure if this is more than a hundred. It's definitely more than 50 trade machine members. You can do 50 platinum members can do a hundred. I can do infinity. I'm not sure where this comes in. So same,

Alicia Newman ([01:34:13](#)):

But I don't want people to get confused because we're running back tests on 500 tickers. They're like, I can't do that. I'm like, no, that's of working for us. Can send your resume this word if you want.

Ophir Gottlieb ([01:34:28](#)):

So remember the average trade is 23% and there were more losses than wins. Now the win rate's 64% and it's 28%. So exact same thing. I'm taking the situation we're in with an elevated vix. I'm adjusting the technicals because everything's below a 200 day moving average and every strategy is getting better, whether it's bearish, even the bullish one for earnings, it's volatility. So this is a good question, right? Bearish working better, bullish working better volatility, working better, understand what's changing, reflect that in your trading while still honoring the ethos of the trade. Same trade.

Alicia Newman ([01:35:02](#)):

How granular is day's expiration? Can we compare strategies with one day to expiration versus two day's expiration or only those with day's expiration one week, two week, three week

Ophir Gottlieb ([01:35:12](#)):

Days? No. So remember days,

Alicia Newman ([01:35:13](#)):

No. Yeah, yeah. So it's going to use real options. So if there's not a one day to expiration, it's going to pick the closest to that. So picking between one and two days is probably going to be the same exact option. So we're not testing back testing hypotheticals, we're backtesting real options with real expirations and real prices. So you can put in whatever you want, but trade machine's going to pick whatever on the day of your trigger was closest. So I think this is a point of confusion for a lot of new users. So sometimes days to expiration does not determine whether there's an open or not. It does not. Days to expiration is just whatever option is closest to your days to expiration when your open trigger occurs.

Ophir Gottlieb ([01:36:09](#)):

Another way to say that is we do not have an open when condition. We don't have an open one condition. The option is one day open when option one day from expiration. We don't have that

Alicia Newman ([01:36:18](#)):

Right open when is for technicals or even just if you have a rolling back test, that's fine, but we do not have only open when there is an option that is expiring in one day. We don't have that.

Ophir Gottlieb ([01:36:34](#)):

You have closing though, you can close after one day or two days or three days, that would be fine. So down here

Alicia Newman ([01:36:39](#)):

Closing, right? But you wouldn't be able to backtest opening only when an option is expiring in one day. So if that's what you're looking for, probably not for you. I won't go into time decay and all that good stuff right now. Is there a written manual or is everything video support? It's a mishmash in areas where we think video is probably best, we have video and then there's also written stuff. It's all on the learn tab for example, and that's available even for non-members. You can go to learn trade machine.com and you can explore all of the tutorials before you ever sign up so that you know how to use the product before you sign up for it. Just for anybody who's not actually a member of you happen to sneak onto this webinar. Yeah, it's kind of a mishmash. So there's videos and there's written articles and we're always expanding that. And if you have questions, just email support. Our support team's so friendly, they're so nice. They answer questions very quickly. Well as quickly as it can. Not on the weekends but on weekdays. Why not the mechanics to be the same as backtester? Because can change A lot of change happens 15 minutes on market close. I mean that's why we use 15 minute because that's when, yeah,

Ophir Gottlieb ([01:38:08](#)):

That's when the most, so I can fix this. So back testing is a very rules-based practice. And so if you don't choose a time and you just say whenever it happens, then someone who sees the trade at 10 0 3 will have a different result than someone who sees the trade at 10 0 6. But that's not how computational finance works. It's definite. So 15 minutes before the close, that's it every time. And then there's no question like, oh, I'm half an hour late on this, should I still take it? No such thing. There's one time and one time only to enter and one time and one time only to exit. That's it. And because it's so definite, it can give you confidence and the results are getting that they're actually replicable. Let's say more confidence on own.

Alicia Newman ([01:39:00](#)):

Okay, that one answer. What are your thoughts on selling premium in a high this environment? Any strategies you like for selling premium?

Ophir Gottlieb ([01:39:10](#)):

I would backtest it the one by two by one by two is a premium selling strategy. I'm okay with selling put spreads, but you've got to know what you're doing. It's very much what I just did. Take a trade that usually works for you and then say okay, what has changed? VIX is over 30 implied volatility of specific companies are higher, everything's below, it's 200 day moving average. How do I do the same thing, same trade, but adjust for a new environment. So if the strategy stays the same, the technical open is

adjusted just a little bit, just like I did it for the last three strategies. Exact same thing. You guys can do this. I'm a hundred percent sure of it.

Alicia Newman ([01:39:53](#)):

This is the golden question. I really like this idea of altering the strategies for the new market conditions. We find ourselves in any insights into how someone who traded the 14 day earnings diagonal could have known to switch. My problem was that I kept thinking the higher volatility was temporary. Wish we had an indicator for that.

Ophir Gottlieb ([01:40:15](#)):

This gets into a little bit of kind of observing it. So the reason I was focusing on what's happened in 2022 while also looking at what happened in the last two years is it takes about a year to figure out something's not right. So that's why I wasn't saying look how good it did in 2020. Not really fair. By the time we're in 2022 it was time to adjust. Many option traders started adjusting to this new environment. Either they stopped doing certain trades or they started adjusting to this change. So how do you do it? I would say be thoughtful in your application of trade machine, this trade. So I have a great slide right here. Share this. What was my trade designed to do? What has changed now relative to two years ago? How can I implement that change while still honoring that trade,

Alicia Newman ([01:41:22](#)):

The spirit of the strategy,

Ophir Gottlieb ([01:41:24](#)):

Still buying volatility, still getting bearish, still getting bullish, right? I did the volatility trade, I was still getting along a strangle. I did the pre earnings trade. It was still buying a call and selling a call 14 days before earnings, same construction, the bearish burst. That's just getting longer a put or a put spread. Same thing, same deltas even. So always be mindful of where you are. Now this is going to sound like talking out of both sides of your mouth. Be careful not to chase a regime change. Sometimes things just get wonky. You still keep doing what you're doing, you live, it gets through it. Don't keep changing all the time. Environments don't change that quickly and it's only in retrospect that they know they have, but we are actually for option trade. It's going to suck for long, long-term investors like me on my stock side. But we are clearly in a higher volatility environment. There's no argument. It is fine retrospect or not. Here we are. There is a war which has changed the energy markets possibly permanently in the midst of high inflation when the Fed used a bazooka instead of a squirt gun to get the economy going. We're here. Could you have known in November? Sure. Could you have known in March, 2021? Nah, I dunno. That's kind of hindsight is 2020 it is it we're here. It's clear it's changed. We're in a different environment

Alicia Newman ([01:42:53](#)):

Because there are limited historical periods within the 10 year TM database where VIX is more than 30 and limited parallels to the depths of decline, speed of decline, focus of sectors being hit, et cetera. How should we think about the results of these tests? Don't we need a much larger in to be able to place any meaning on the results?

Ophir Gottlieb ([01:43:16](#)):

So it it's not actually the number, it's the difference. So people talk about statistical significance. They say I need a million back tests. You could, if the difference is small, small difference requires more data



in order to have statistical significance. If the differences are larger then you need a smaller data set. Also, it's not that there's less data in trade machine for bearish markets. There's just not very often bearish markets. So we have the great recession, we have 2018, we have 2020 and we have what's happening now. That's about as good as it gets. Would you want to use the .com bubble or nine 11? I don't know. Probably not. There weren't weekly options. Things were different. What companies would you test their survivorship bias at some point? Looking back too far doesn't help.

Alicia Newman ([01:44:07](#)):

No, it doesn't. It's different and I mean this is one of the reasons why people always email us and they're like, why don't you have bear market strategies? And it's like we have some, but in general bear strategies don't work. I don't want to be rude about it. It's just it's

Ophir Gottlieb ([01:44:26](#)):

Look, we have one

Alicia Newman ([01:44:28](#)):

For there to be statistical significance. It has to work through multiple market timeframes. So all of these work also through bear markets. I mean it doesn't mean you're going to win every time that it triggers, it's just that it still has statistical significance in a bear market, whereas exactly, somebody just said market scope 85% of the time. Yeah, it's really hard to find a bare strategy that works in all market conditions. How do you pick which shock they're going down? How

Ophir Gottlieb ([01:45:03](#)):

Rely on volatility guys, when VIX is doing something weird, adjust for that weirdness

Alicia Newman ([01:45:08](#)):

And it feels very trite to say because it's hard when the market's going down, when it's a severe market, everybody's suffering. It's not easy by any means. It's just,

Ophir Gottlieb ([01:45:21](#)):

I mean, your option trading should be doing okay.

Alicia Newman ([01:45:24](#)):

Yeah, your long-term investments aren't going to be great.

Ophir Gottlieb ([01:45:27](#)):

No, you're going to get kicked in the teeth or lower.

Alicia Newman ([01:45:29](#)):

No, and that changes. Well, we talk about perspective here at cml a lot that changes people's perspective with their options trading too. If your long-term portfolio is not doing well, you're probably going to be more risk averse, which means you're going to be less likely to take triggers when they trigger we're humans. That's just what happens. And it's not easy. That's not what we're saying. It's hard. It's hard. It takes, okay, we'll move on. Can you use it for a day trading or intraday timeframe? Unfortunately, no, we do not have intraday data for back testing. We have intraday data for real-time

alerts. So the today triggers your alerts. Those are happening with intraday data, but you cannot back test intraday data and as if you explained a little bit before, you kind of don't want to backtest intraday. I mean you would, but you need a standard set timeframe to be able to backtest efficiently.

(01:46:37):

You need rules If you took every trigger every time it happened, I mean think about how often stock prices are updated. Just sit and think about how many stock prices for one ticket happen in one trading day and then your mind will be blown. You'll start thinking about it and you'll be like, oh my gosh. Yeah, I don't even know if the back test on that is reliable. Alright, rules based. Okay, can you tell or as if you like to say, right, the buck down. You likes to say the F word a lot. I like to say rules based. He says F word. Can you tell us anything that is in the works for new features or webinars for tm? Thank you. Yes. We have a four part education series and session two will be next Thursday on the 17th session

Ophir Gottlieb (01:47:26):

One available I think on the learnt tab probably, or it will be. And then session that was for beginner. It'll be yeah, session.

Alicia Newman (01:47:32):

Yeah, it was emailed to all trade machine members and it will be available on the learnt tab eventually. The only reason it's not there right now is because that's open to the public and we're trying to make it only available to trade machine users. But yeah, there's an education series and it's great. It's hosted by our CTO, Jason, who's also just brilliant and he's a great teacher. He's better than I know you guys won't say that because you love and you're obsessed with him, but Jason's better at teaching. Don't roll your eyes. I saw that

Ophir Gottlieb (01:48:06):

Jay's very, very good

Alicia Newman (01:48:09):

For beginners and for people who are just learning options, he's a better fit because he goes slower and he's more deliberate, more patience now he has a lot more patience for the beginner status. Sophia, you would never ask him to teach a child, for example, he'd be the worst kindergarten teacher in the history of the world. But that's happening, so for the next month we're having the four-part education series, and if people really like that, that might be something that we do. Moving on new features for trade machine. Listen guys, I really wouldn't stay subscribed or subscribe to Trade Machine thinking that new features are coming because we put a lot of work into trade machine for the last year. You got a brand new interface. Well, I'm just saying we put a lot of new features in this fear. There's a new interface, there's new alert features, there's new live

Ophir Gottlieb (01:49:05):

Live options data.

Alicia Newman (01:49:06):

We extended the ability for backtesting, like we put in IVHB. These are all based on your feedback. But that said, there's a limit to how much we can put into this one software at a given time. It's already overwhelming for people. We don't want to put too much in at once. But yeah, webinars, I might be

able to convince Sophia to do some more advanced options webinars after this beginning education series too. If you guys are into it, you just have to let us know. And that's another thing for newer users or people who are returning to trade machine, there's a community tab. It's called Community on Trade Machine too, right?

Ophir Gottlieb ([01:49:49](#)):

Yeah, right here.

Alicia Newman ([01:49:51](#)):

Yeah, so there's a community top. You get to meet other trade machine members. PHE will hate me for saying this, but you can tag PHE in your post and ask him questions directly trades that you're interested in. That's just, it's so useful. The trade mission community has been absolutely beautiful. I'm not going to go into Semo Park right now, but trade machine community is incredibly helpful. It's so useful. And if you guys are all requesting new features there, we might consider it. I don't know. That's all I'll say. In the past you mentioned that within community there was to be a means to find posters that are referenced more or most has that been implemented and how do we find or tag them to get notifications on their postings and to what mediums do the notifications go out to, such as SMS email only active community webpage or other means?

([01:50:53](#)):

Yeah, so community is still, you might want to consider it a beta feature. You kind of have to be logged in. We do have email notifications, but you can't subscribe to notifications for a certain post unless you're the poster. So if you post it and people reply to you, you'll get an email. But if you reply to somebody else's post, you're not going to get notifications when people reply to their post. But whenever somebody responds to a post, it gets populated back to the top of the feed whenever it's because you said means to find posters that are referenced more or most if they're referenced more or most they're going to be at the top of the feed because people keep retweeting it. Oh, sorry. I mean reposting it. You

Ophir Gottlieb ([01:51:42](#)):

Can also click on someone's profile and see how many followers they have

Alicia Newman ([01:51:47](#)):

And then you can subscribe to their profile and then all you have to do is click the following tab and you can look like

Ophir Gottlieb ([01:51:53](#)):

Exactly.

Alicia Newman ([01:51:54](#)):

You can curate your own feed. That's something that, yeah. Alright. All right. But yeah, it's kind of a limited notification thing right now. You have to be actively logged into the webpage. We don't have an app. We might consider developing an app if people were using it. We just have to see what the popularity of community tap is and

Ophir Gottlieb ([01:52:25](#)):

So

Alicia Newman ([01:52:26](#)):

Far, yeah, it's been one year since we launched the official beta test and next month it'll be one year since community's been out. So it's still in the early phases and some people don't use it. I think everybody should sign up for it. If you have a question, you can crowdsource answers. It's a beautiful feature. It's just I don't think trade machine members are using it that much. Okay. Anyway, moving on. Don't get me started on community, how to set the deltas to force spreads to be a certain dollar amount between strikes. Yeah, you can't do that.

Ophir Gottlieb ([01:53:01](#)):

Only Deltas, yeah, not dollars. Yeah, you can kind of guess and check. Keep guessing and checking. Look at a backtest tile. See wide they are until they get pretty close, but we can't just say five.

Alicia Newman ([01:53:10](#)):

Yeah, and the reason for that is because stock prices fluctuate historically. Delta is just a more, again, rules based backtest, right?

Ophir Gottlieb ([01:53:20](#)):

I mean much you think about a stock stock is at a hundred, you do a \$5 wide back test. Great. Yeah, but historically it was \$30. Well, the \$5 wide or a \$30 stock back to completely different number.

Alicia Newman ([01:53:32](#)):

Also, it doesn't take into consideration splits and it's the whole thing. That's why Delta is just much more useful for back testing. I understand why someone would want to do that, but it's not. Yeah, logically I understand why a lot of people would request certain features like this. It's just that when it comes to back testing, it's a lot different than actively trading. It's different. Okay. Moving on. Not seeing where to set up portfolios. Is there a Learn article? Can't find that either. There should be a learn article on it, but you just click portfolios and then you hit new. If you want to set one up and then you just put in your tickers in a common eliminated list, name it, and then hit out and they should show up as little individual. Yeah, then you can manage it. We try to make it pretty intuitive. There should be a article about that. If not, you're not seeing portfolios. You're probably a stock trade machine member. We don't have portfolios for stock trade machine only for options. But if you're a trade machine pro member and you're not seeing portfolios on the backtest tab email support because you should be seeing that. Okay. And that's support@cmlbiz.com.

([01:54:59](#)):

Okay. Under the learn tab, can you ask which shocks perform the best in raising interest environment? We already answered that. Is there an article that shows how to use charting features, charting features? No, we don't really have that. That'll be kind of with a new platform. I think we don't really do charting too much.

Ophir Gottlieb ([01:55:21](#)):

We have powerful charts. We just don't have

Alicia Newman ([01:55:26](#)):

Pattern recognition on charts or anything like that. But just open your click draw so you can open up the tools that you have. They should be fairly intuitive. If you have questions, you can email support of course. But yeah, you can mark up any chart that you want. Yeah, well closed off QA. Okay. Is there an easier way to compare covered cost strategy to just owning the stock rather than separately using two strategies listed call versus talk. You'd have to just run two back tests and put them side by side in different tabs. Multi tab is going to be your best run with trade machine. Like if you're trying to compare different strategies. Yeah,

Ophir Gottlieb ([01:56:19](#)):

I have two back test tabs open all the time. That's actually why they pop open to new tabs because it's a power user is doing this all the time.

Alicia Newman ([01:56:27](#)):

Yeah, any given time, I have probably 50 tabs open between different windows depending on what I'm doing. It would be kind of cool if we could do that though. We'll consider it. We'll see. But fierce like don't put more on my list. Is there a way to backtest trades by a set dollar risk rather than set number of contracts only with DCA? So stock dollar cost average, you can do that, but with options trading, not so much. And again, that's just because prices fluctuate historically. It doesn't give you an adequate fact test. It wouldn't give you an actual idea of what that strategy is performing at. The whole point is for it to give you an actual realistic interpretation of if you took this trade, what would've done. And when you do that historically, if you put limits like that in, it's not the same. I actually

Ophir Gottlieb ([01:57:33](#)):

See one question that I'll address right here. You can keep going. Someone is asking some people who are not necessarily members. That's how you get it.

Alicia Newman ([01:57:58](#)):

Oh yeah. Where can I find the CML option training sessions? Those are emailed to you.

Ophir Gottlieb ([01:58:06](#)):

That's support for the first one.

Alicia Newman ([01:58:08](#)):

Yeah. Support will give you the recording. We've only done one. It was last Saturday. The next one will be on Thursday. For the previous options, webinars like how to speculate with options, for example, you can find that on the webinars section, on the learn tab. But for these newer ones, they're not on the learn tab yet. So you have to register. Well, you'll get an email and you register for the Zoom conference, kind of like what you're doing right now. And then you'll get access to it. And then if you remember, you'll get an email with recording afterwards. Whoa, whatcha are doing? Sorry. Oh, that's such a cute look. Look at you earlier. There's a slide about find volatility, birth, get in and get out. How do you determine when to get in and when to get out?

Ophir Gottlieb ([01:59:05](#)):

Oh, well

Alicia Newman ([01:59:05](#)):

That's what well get in is a trigger. Yeah. And

Ophir Gottlieb ([01:59:07](#)):

Get out is too, so you go to the pro scan tab, go to just pick a group of tickers. Doesn't matter. Go to long strangles technical long strangles. Look at any ticker. All right, so what are the open rules? Here are the open rules. That's one. That's not the new one. That's not the adjusted one. And then how do I get out right down here. So it's always on the back. Just the rules are always there For the new one. I'll just, I'm going to ask them this. Let's say that's the new stuff.

Alicia Newman ([02:00:23](#)):

Yep. Great. You should post that in community right now.

Ophir Gottlieb ([02:00:30](#)):

I did. Yeah.

Alicia Newman ([02:00:32](#)):

You're so efficient. I just love it.

Ophir Gottlieb ([02:00:47](#)):

Go further. New calendar.

Alicia Newman ([02:01:01](#)):

Really. Okay. All right. Moving on. Could you explain the squeeze stand scan? Sorry, not stand. It's on the Lorn top. It's, there's a beautiful video that John Carter actually did. It's a derivative of John Carter's.

Ophir Gottlieb ([02:01:23](#)):

I think that it got deleted. Oh, there

Alicia Newman ([02:01:26](#)):

No, yeah, we

Ophir Gottlieb ([02:01:31](#)):

Really long,

Alicia Newman ([02:01:33](#)):

We altered it a little bit from John Carter's squeeze scan. We just optimize it just a little bit to make it better. And I think that might've been confusing for some people. Well, okay, let's just say it's not stupid. It performs better, but it confused people.

Ophir Gottlieb ([02:01:50](#)):

Not better enough. Not better enough. It's It's like changing. It's like saying, yeah, it's changing the formula to cook

Alicia Newman ([02:01:57](#)):

Better is better. Better.

Ophir Gottlieb ([02:02:01](#)):

I was too clever.

Alicia Newman ([02:02:03](#)):

Better is better. Okay. When picking a Delta example, 40 delta, if the choices are actually 38, 42, what do you select? Oh, okay. So yeah, mathematically it'll be whatever's closest. Then if it's 38 and 42, you choose whatever's closest to the days expiration that you have set. So if it's 14 days,

Ophir Gottlieb ([02:02:22](#)):

It's not just that. Just so you know, even though it says 38 and 42, Delta comes in like 18 digits. So it's not actually ever a tie. Just so you know it's 38. No.

Alicia Newman ([02:02:31](#)):

Okay. No, but sometimes it is a tie and we have rules and trade machine about that. So first it's Delta, then it stays expiration. Then after that there is a rule. You can email support. We have a canned response for it, just so you have the rule. But that never happens, so I can't remember it. I feel like somebody's texting me trying to tell me what it is. No, that was somebody asking me if I wanted buy a handbag. TMI. No, there is a rule, but it never happens that Delta and data expiration are the exact same. But if you want to know what the third rule is, you can email support. It's something very clever that Jason came up with because he's much more clever than a beer. No, you don't want to react to that one. I'm just kidding. I just like to give him shit because he's my husband. Okay. Is your today covers the how to run in Rain strategy. Oh, does the today tab cover the how to run in the rain strategy? No. You'd have to set manual alerts for those. And the reason for that is because Sophia,

Ophir Gottlieb ([02:03:44](#)):

Well, it's not always raining guys. I want you to think I said take out Seattle, take out Washington and Oregon. We don't want strategies on just when it's raining. We should know when it is raining. But as awful as this seems like this does not last very long. Volatility regimes are about usually about 18 months maximum. And I'd say we hit a new volatility regime. What would you guys say? September or October? September

Alicia Newman ([02:04:16](#)):

Or October. Oh, that's so funny. I said November, but you're right. Yeah. Okay. That's answer our stock prices in real time for the alerts. They are not for the back. Although the last candle does update now in real time. And we do have the current stock price in there. Now we did add that. And that's real time and that's real time. So in the upper left hand corner, you can't see it right now because you're zoomed in for some reason. My iPad's weird then. Yeah, I can't see that on my iPad, but wherever that is, there is an intraday updating stock price. That's in real time.

Ophir Gottlieb ([02:05:02](#)):

It's real time, yeah. Straight from the exchange.

Alicia Newman ([02:05:05](#)):

Yeah. But the backtesting is based on adjusted closed price. 15 minutes before the close. I hope that answers, if that didn't adequately answer what you're asking, just ask again maybe and let us know. Recently saw a claim that CML would have something to compete against markets with. Is this true? If so, what is that product? Yeah, we are, we're creating a technical trader platform with pattern recognition. It's not just Market Smith. We're actually making one sub that will replace Trend Spider and IBD, so that you can have all the information in one place. It'll have fundamental data and chart pattern recognition and just everything that IBD has. Market Smith, sorry. It's going to be amazing, but it's not

Ophir Gottlieb ([02:06:09](#)):

New technology. Faster 60 to 80% cheaper and have more.

Alicia Newman ([02:06:13](#)):

Yeah, but it's not a product yet.

Ophir Gottlieb ([02:06:18](#)):

No, no. Just don't hold your breath. Do

Alicia Newman ([02:06:20](#)):

Not hold your breath. No. We're hoping by the end of this year, but don't hold us through that because I always yell at a fear about saying that and we actually talked about it before this webinar and now I'm saying it even though I told him not to say it. So he'll use this video recording as evidence against me when I pitch at him. Thanks guys.

Ophir Gottlieb ([02:06:41](#)):

I appreciate it.

Alicia Newman ([02:06:45](#)):

We're not there yet, but we're working on it and it's going to have more, it's going to have more and it's going to be cheaper and I am so excited about it. We're doing so much market research on it. We don't even have a name. That's how new the product is. And if you have a name suggestion, pop it in community because I'm struggling at coming up with a name for it, so

Ophir Gottlieb ([02:07:08](#)):

I have a name for it.

Alicia Newman ([02:07:10](#)):

I'm sure you do. You have a name for everything. Okay. Someone entered a question in chat, but repeating it here just to be sure it's covered. Could you explain the squeeze scan full and bear? Yeah, it's on the Learn tab. It's a very complicated technical indicator that's customized, but you can read about it, that one and Mammoth on the large tab. And it goes really into the details of

Ophir Gottlieb ([02:07:33](#)):

Mammoth in particular. Mammoth is like



Alicia Newman ([02:07:36](#)):

About, man, it gives you like, gosh, mammoth's confusing for anyone.

Ophir Gottlieb ([02:07:40](#)):

It's a flashlight up your colon. It's details,

Alicia Newman ([02:07:43](#)):

Dude, too much detail over here. Really? Nobody needed to hear that. No one wants to envision that.

Ophir Gottlieb ([02:07:51](#)):

Well, you're the one who just said Envision. I did not say envision.

Alicia Newman ([02:07:55](#)):

Well, when you say it, people are going to start imagining it. And now I'm imagining a flashlight of someone's colon. You know Who can attest to that? Probably theologist. Okay, we're moving on. You did it. Not me. Do you have SPX options? Yes. Do you have analysis specifically to trade the three times a week? SYI, wm. QQQ options?

Ophir Gottlieb ([02:08:25](#)):

Yes. So you go to the ProCan tab. It's also on the learn tab. Go to all tickers, click this thing, go to it. It's a beast of a back test. It's really this pushes, this is the Olympic bodybuilding. They say, okay, well what is it? So technicals are here fairly involved. I'm not going to keep it up too long. We have non trainership members here. The strategy, right. And again, but we also, because it's so complex on the learn tab, we have the ETF right here.

Alicia Newman ([02:09:05](#)):

Yeah. And there's a video and then, yeah, I just highlighted that article. People were asking where the article was, but it was on there, but people didn't see it. Just scroll down a little bit to show that box. Yeah, you can read about it on that article. Oh, right here? Yeah. Alright. Can you explain the trade for ProScan? ETF Technical ratio? Oh yeah.

Ophir Gottlieb ([02:09:33](#)):

Next.

Alicia Newman ([02:09:35](#)):

Oh yeah. Sort by average trade return, then select SVY. Yeah. Yeah. That's the strategy. Just do a technical ratio spread on Learn tab and you can read all of the details or watch 'em. I noticed that the 10 EMA and other EMAs use are different for the same value, for the same EMAs on thinkorswim. Why is that? We use adjusted close price, which is just a more accurate way of talking about what the stock is actually trading out that day. So it takes into consideration splits and adjustments and all that good stuff.

Ophir Gottlieb ([02:10:18](#)):

Yeah. Thinkers Swim is Thinkers

Alicia Newman ([02:10:19](#)):

Swim doesn't,

Ophir Gottlieb ([02:10:20](#)):

Thinkers Swim is amazing. Think Swim is amazing, but we really, really, really looked hardcore. I'm talking decimal by Decimal and we're convinced ours is more accurate. Having said that, think or Swim is amazing.

Alicia Newman ([02:10:35](#)):

Yeah. It's nothing against Think or Swim. They just don't use adjusted close price. They use close price, which is just, it's not the same. But for back testing, you need to use the adjusted close because all of those things affect how the back test would perform. Right. So that's why there's a difference and should be minimal. Yeah. Usually it should be minimal, but sometimes it's not. And in those situations where it's not,

Ophir Gottlieb ([02:11:04](#)):

Oh, also something you

Alicia Newman ([02:11:05](#)):

Probably want to

Ophir Gottlieb ([02:11:06](#)):

Know, we also use real time. So if it's Wednesday, if it's nine o'clock on a Wednesday, we're using Wednesday as a part of the 10 day EMA. The 10th day is Wednesday. We don't stop at Tuesday, which most places do. We just take it very, very seriously.

Alicia Newman ([02:11:21](#)):

If there's one thing that we do have a little bit of OCD on it's data, and so yeah, that's the thing. Thinker Stone's great. That's one of those that we get emailed on a lot. They don't use adjusted quotes and they don't use real-time quotes for moving average calculations. Nothing wrong with it if that's what they want to do, but we're back testing here so it's different. So that's why there's a discrepancy there. The market usually goes up, but what is Sophia's favorite bear strategy?

Ophir Gottlieb ([02:11:58](#)):

Volatility burst. Yeah, it's not really bearish, it's just it's what I showed you and then I call it walking in the rain and how I switch it, but that's been, you can look at any webinar I've ever had and I talk about it. It's just it.

Alicia Newman ([02:12:12](#)):

Is there a means to have all the custom behind the scenes strategies such as one by one, two by one, one by one, two by one, et cetera? When we click on the custom button on the back test page,

Ophir Gottlieb ([02:12:24](#)):

Oh, you mean pre-populate it? I mean not

Alicia Newman ([02:12:26](#)):

Well kind of. Oh, not pre-populated, but as soon as you open a link that's using a strategy, it saves it to your strategy.

Ophir Gottlieb ([02:12:34](#)):

Yes. Yes. So everybody has this strategy. The second they click on it, you click on it, you're on the back test tab automatically you're going to have something called Q QA one, but the reason we put QA in front of it is it lets you know that it's a CML strategy. So if it says qa, that's awesome. So automatically you go to your strategy list, there's going to be a qa, you can see there's a lot of them. qa, qa, qa, qa, right? Those are all,

Alicia Newman ([02:12:56](#)):

Yeah, just don't trust that too much because now that he said it out loud, somebody's going to put QA in front of their strategy and try to press it off as a CML strategy. Just pay attention to what you're doing. I don't want anybody to get screwed because somebody decides to be a bad actor. Just saying it out loud.

Ophir Gottlieb ([02:13:15](#)):

I hear that.

Alicia Newman ([02:13:18](#)):

Does TM have fib levels and how can we view them? We have some nachi levels on our pivot points. That's on the create tab.

Ophir Gottlieb ([02:13:26](#)):

Yeah, create.

Alicia Newman ([02:13:28](#)):

You can't backtest with though.

Ophir Gottlieb ([02:13:31](#)):

Show pivot points. Here's the Fibonacci.

Alicia Newman ([02:13:36](#)):

Can you add that to a stock cart? I actually don't dunno if that's on our indicators

Ophir Gottlieb ([02:13:42](#)):

Thing. Yeah,

Alicia Newman ([02:13:44](#)):

You can't back to us with Fib levels.

Ophir Gottlieb ([02:13:47](#)):

You can't. So watch that. I'm going to update the chart. I'm going to draw on the chart.

Alicia Newman ([02:13:52](#)):

Yeah, that's what I'm wondering. If you can draw FCI on the stock chart,

Ophir Gottlieb ([02:14:00](#)):

How get the hell out of

Alicia Newman ([02:14:02](#)):

Turn off points.

Ophir Gottlieb ([02:14:04](#)):

Oh,

Alicia Newman ([02:14:05](#)):

Thanks. What did you do?

Ophir Gottlieb ([02:14:06](#)):

No's good? No, I go to draw. I think

Alicia Newman ([02:14:16](#)):

I thought it was there.

Ophir Gottlieb ([02:14:17](#)):

Go. Yeah, they can do the Fibonacci retracement right here. So you can draw it on the charts

Alicia Newman ([02:14:25](#)):

But you can't back with it.

Ophir Gottlieb ([02:14:26](#)):

Yeah,

Alicia Newman ([02:14:28](#)):

I'm wondering if that would be useful. Okay. That's a breakfast conversation for us. Can you show if Trey machine can backtest for iron condor or for only results?

Ophir Gottlieb ([02:14:44](#)):

Yeah, I don't understand the second part. Yes, so

Alicia Newman ([02:14:46](#)):

Yeah, I don't know what only results means, but yeah, iron. Iron, yep.

Ophir Gottlieb ([02:14:51](#)):

You can test. It's actually built in, so if you want to, do you want to get, I don't know, short apple's just food bar right now, so I'm just going to use Nvidia. Take out the technicals.

Alicia Newman ([02:15:07](#)):

Yeah. What's going on with Apple?

Ophir Gottlieb ([02:15:11](#)):

So here's getting short an iron condor. This is a monster back test. It's four legs so it's going to spin for a while, but you can definitely test iron car and you change the deltas just like you change. I always do in the settings. I don't think a 40 30 is what people are really interested in. Yes, you can back test iron car.

Alicia Newman ([02:15:39](#)):

How would you scan for butterfly and iron Condor expiring in 10 days? Traits? Yeah, you can't really do that.

Ophir Gottlieb ([02:15:47](#)):

Well, you can do, oh scan.

Alicia Newman ([02:15:50](#)):

It's not a scanner. I mean it's a scanner for backtested strategies, but you cannot scan for upcoming traits. I mean you'd have to set an alert and you can't set an alert for expiring in 10 days. We can't set alerts for a day's expiration.

([02:16:11](#)):

Those kind of calendar back tests we can't do. You can kind of finagle it by putting in closed trade when and then choosing a calendar date and then you can kind of hack it, but it won't be exact, but we don't do calendar back tests maybe in the future. What is a platinum subscription? Is that the yearly subscription? Yeah, you have to be an annual subscriber. Platinum is discontinued. You can't subscribe to it anymore. It might open back up if approves it. I've been begging him to approve it for people. It's not really that fancy. It's the exact same thing as Trade Machine Pro. You can just backtest a hundred tickers instead of 50. It requires an annual commitment and you don't get a price discount on the annual commitment. The

Ophir Gottlieb ([02:17:03](#)):

Opposite. We make sure there is no discount.

Alicia Newman ([02:17:06](#)):

Yeah, it's 12 times.

Ophir Gottlieb ([02:17:07](#)):

That's

Alicia Newman ([02:17:07](#)):

Right. Yeah, it's whatever you're paying times 12 and you get a back test a hundred tickers, but I mean you can just, I don't want to discourage people from wanting platinum. I know people want it, but you could just put two portfolios of 50 tickers and put 'em in two different tabs and cross compare them. I guess it's not quite the same, but it's similar, but yeah, it might be coming back. It's not available right now, but it's literally the same thing. Stream machine pro, we wanted bit more power. It's just a little bit

more power. We wanted to make that available to people and people didn't want to commit to annual, so that was the thing. Can we overlay the bear market conditions over all the today have triggers from one bulk action? No, today tab is prebuilt, but you can do that and then set customer alerts for the bear market triggers. Okay. Some people just rely on the today tab. I would really populate your alerts portfolio. I think that's an underused aspect of trade machine, which is an amazingly surprising to me because you can set an alert for whatever you want.

Ophir Gottlieb ([02:18:29](#)):

Well, I'll go a step further. Here's the encouragement to set alerts so we can tell if someone's going to cancel based on the number of alerts they've set, but why do people actually cancel anything? It's not making the money.

Alicia Newman ([02:18:46](#)):

So

Ophir Gottlieb ([02:18:46](#)):

We can actually tell when people aren't making money on trade machine because they're not setting alerts. People that set alerts don't really cancel,

Alicia Newman ([02:18:54](#)):

But it's not just that. If you're not setting alerts, that probably means you're not doing your research to back test. If you are looking for a trading service that gives you praise to make, this probably isn't the software for you. We do have that and then you can add alerts from ProScan too. We have some of that, but this is really for people who want to take it seriously. If you like the idea of trading options, but you're not actually going to put the work in, this isn't going to be for you and there's no judgment in that statement. I'm just saying it matter of factly. This is for people who want to actually trade options and want to know what they're doing.

Ophir Gottlieb ([02:19:34](#)):

I'll go step further. If you're not willing to pay your tuition to go from beginner to intermediate in dollars and then you're not willing to pay your tuition in time to get from intermediate to advance, just stop trading options. You can do everything else. Just trade other stuff, you're going to lose money. You have to know what you're doing. It's really

Alicia Newman ([02:19:54](#)):

Options require work. That is the one thing that we can't give you a shortcut to. If you want give

Ophir Gottlieb ([02:20:02](#)):

Apparatus, here's the apparatus to do

Alicia Newman ([02:20:04](#)):

It. Yeah, yeah, exactly. But if you want to trade options and be profitable, it will require work on your part and we can't undo that. You'll have to look. Yeah, so if you're looking for somebody to tell you what to trade, when to trade, that's not what the service is. There are services that do that. There are options traders who just say, Hey, I'm taking this options trade and they tell you what they're doing and then

you can follow them if you want to go for it. We just don't do that. We're very much a teach man to fish, not give them a fish kind of company and if that's okay, some people don't have the time to learn and invest the time to put into becoming an expert. Okay, you do. You boo. We're okay with that.

Ophir Gottlieb ([02:20:52](#)):

I just want people to be successful. That's all I care

Alicia Newman ([02:20:54](#)):

About. Yeah, we want to give people the tools if they're willing to and there's no judgment if you want somebody to tell you what to trade, there are lots of services that do that. I can't tell you about whether it's a win or not. Well, there are certain strategies like the TTM squeeze that we've incorporated into the backtester, but I mean I would just say if I was going for that, I would at least subscribe to trade machine to backtest what these people are telling you to do.

Ophir Gottlieb ([02:21:24](#)):

That's a good idea.

Alicia Newman ([02:21:25](#)):

Maybe just for three months then cancel. I'm not telling you to cancel your account, but at least try. Yeah. What does NAN percent mean? Oh, that just means that there's no data. That's an error.

Ophir Gottlieb ([02:21:38](#)):

Not an error. NAN means,

Alicia Newman ([02:21:39](#)):

Well yeah, it doesn't mean it's an error. It can be an error, but it just means there's no data so that might mean no trades were taken during your back test

Ophir Gottlieb ([02:21:47](#)):

Period. Just so you guys know, in technology, NAN means not a number, so you can't calculate a percentage on a zero, so that's all it means. Not a number. There was no trade.

Alicia Newman ([02:21:58](#)):

What's the percent win rate on this? Oh, that must have been during live. I have no idea which back test, if you remember which back test you can ask of beer. No, you can.

Ophir Gottlieb ([02:22:09](#)):

We have a back tester here. Use it.

Alicia Newman ([02:22:11](#)):

Yeah. Okay. Salty. Okay. What about if there is a low open interest? Does the system warn you if low oi

Ophir Gottlieb ([02:22:30](#)):

This, open up a of worms.

Alicia Newman ([02:22:32](#)):

Okay. Yeah, don't even get, I am

Ophir Gottlieb ([02:22:34](#)):

Going to, I cannot.

Alicia Newman ([02:22:36](#)):

Oh my God. I

Ophir Gottlieb ([02:22:37](#)):

Cannot not help

Alicia Newman ([02:22:37](#)):

Mute myself. I can't.

Ophir Gottlieb ([02:22:39](#)):

I'd rather be dead than not help people.

Alicia Newman ([02:22:42](#)):

Okay, well I'm going to mute myself.

Ophir Gottlieb ([02:22:47](#)):

The heart of the question is, is there a warning if there's poor liquidity? It's not really about open interest, but the liquidity, open interest and volume have nothing to do with liquidity. Liquidity in the option market is defined by two things and two things only. One, the width of the NBBO, the width of the national best bidden offer, so the width of the bid and offer, that's one. Number two, the depth. If something is a dollar, a dollar five, that sounds like it's liquid, but what if there's only 10 options, right? So a dollar five of 10,000 options on each side that has great liquidity. It doesn't matter if there's open interest or falling, it has nothing to do with it. People who say that open interest and volume have to do with liquidity are wrong. It tends to be that when there is good liquidity, there is higher open interest in volume, but one does not require the other.

([02:23:49](#)):

There are many lines with a lot of open interest and a lot of volume and they have terrible liquidity dollar wide and we know that happens because when the market goes haywire and people like GME people are speculating, those markets are \$3 wide, 10 up and there's huge volume in open interest, so don't do that. Now the question to answer your question, does trade machine warn you if there's poor liquidity? Yes. Trade machine will tell you when the options being used in the back test are wide. It'll be a red error. It'll still make the computations, but it'll be a red error and says, Hey, just so you know, this option on this date had this price and it's wide. We're not sure how reliable these prices are, but please, liquidity is the width and depth of the NBBO and it is nothing else. There are too many amateurs teaching option trading and it's just destroying people. It really hurts my feelings.

Alicia Newman ([02:24:46](#)):

Go ahead. Okay, we're moving on. Before you get really fired up,



Ophir Gottlieb ([02:24:50](#)):

I don't like it when people get cheated.

Alicia Newman ([02:24:53](#)):

It's fine. I know, I know. Will this be recorded, sent out please? Yes it will. Thanks. Okay, you're welcome. Are you going to add these higher volatility trade alerts to the day page or do we have to set our own alerts? Yeah, you have to say your own alerts and that's only because

Ophir Gottlieb ([02:25:13](#)):

It doesn't rain every day.

Alicia Newman ([02:25:14](#)):

Yeah, they don't have statistical significance across multiple market conditions.

Ophir Gottlieb ([02:25:19](#)):

It only works. There's nothing happening. When you say the VIX has to be over 30 IV percentiles to be over 85, there's nothing happening for years. Just quiet crickets and then it's raining. Look, this may sound trite, I don't mean it to be. This is a very, very good time to be trading options. In my opinion. This is what you wait for as an option trader. As a stock investor, it sucks. Terrible, terrible, but for options, this is our time. This is it. You control risk. You don't go too big, you're not reactive, you're proactive, you write your plan down, you write it the fuck down, but this is our time elevated volatility is our time. This should be the best few months of your trading right here, February, March, April. Make your year. Don't be stupid, small controlled bets. I'm saying it's a repetition of good trades, not big trades. This is our time.

Alicia Newman ([02:26:29](#)):

Okay. Please explain what you mean. Learn to have as AI driven. Did you

Ophir Gottlieb ([02:26:34](#)):

I said that. Yeah. Did you?

Alicia Newman ([02:26:37](#)):

It's not really AI driven.

Ophir Gottlieb ([02:26:39](#)):

It is a little bit, it takes text, it's natural, it's fine. It's natural language processing. It takes text if you do a search, if you do a search, it's like, oh, I know what you're talking about. That's all I meant. It's not,

Alicia Newman ([02:26:49](#)):

Yeah, yeah, yeah. It'll do suggestive scanning and then yeah, but it's not like,

Ophir Gottlieb ([02:26:57](#)):

What I mean is you don't have

Alicia Newman ([02:26:58](#)):

To search. It's not writing articles, ai. It's not AI writing articles or something. That's all me. Okay. Do you change the triggers for the today to have to reflect changing conditions in financial weather? I mean a trigger is a trigger, so we can't change that. No, we don't change.

Ophir Gottlieb ([02:27:18](#)):

We

Alicia Newman ([02:27:18](#)):

Don't change the

Ophir Gottlieb ([02:27:18](#)):

Model. We don't change

Alicia Newman ([02:27:19](#)):

The model. I'll just say it's always good to watch your meteorologist. The model doesn't change. The model is used across market conditions, but just because it has statistical significance doesn't mean it's going to work in the current conditions. So you should be aware of current market conditions before you ever take a trade. Always. I mean that goes for any software, not just ours. Again, it's just one of those things you have to pay attention to what's going on. If we changed what was going on in the today tab based on market conditions, it probably would become a trading service.

Ophir Gottlieb ([02:28:03](#)):

It would also be subjective, not a research tool. If that test is objective, it would be, I would be then saying it'd be imposing on you as members. I think it's changed and therefore I'm changing the today tab and you might say, exactly, I don't think I, this is temporary. That's not fair.

Alicia Newman ([02:28:20](#)):

I

Ophir Gottlieb ([02:28:22](#)):

Don't exercise that power over you.

Alicia Newman ([02:28:24](#)):

No. Again, this is the difference between us and it doesn't mean that we're better. I'm not saying that some people want just somebody to tell them what to trade, but that's, I think people subscribe to us thinking that they're going to get just told what to do. We're definitely not that. So if that's what you're thinking you're getting, I would not do that. But

Ophir Gottlieb ([02:28:42](#)):

Once in a while we'll give webinars and I'll tell you what I see is changing like this,

Alicia Newman ([02:28:47](#)):

Right? Yeah. And probably more often as we move on feedback's coming that you guys really actually enjoy this, which we're surprised about.

Ophir Gottlieb ([02:28:59](#)):

I tried not to infect trade machine with my subjectivity because it's a box of objectivity. This happened in the past,

Alicia Newman ([02:29:06](#)):

It's a calculator,

Ophir Gottlieb ([02:29:08](#)):

But if you guys want my subjectivity, which is more like CML pro for stocks, I can add it, but there's still a core underlying principle to trade machine that it is not about me. It is about you. It's really important to me that you get good option trading. I make money when you do good option trading and not because you're subscribed to trade machine. I mean that helps too, please. But the more good

Alicia Newman ([02:29:35](#)):

Option, it's also because you're trading these strategies.

Ophir Gottlieb ([02:29:37](#)):

The more good option traders there are then people don't blow out. If you don't blow out. So the number of option traders goes like this, but it goes like this because there's this many in out, in out. If the people aren't blowing out and the number of option traders is going up, then the volume starts going up and if the volume starts going up, then there's more money being made by market makers and if there's more money being made by market makers, then more market makers come in and if more market makers come in, then there's more competition for the NBBO and if there's more competition for the NBBO, it gets narrower and deeper and that is the definition of liquidity. If you guys are successful option traders, you give the market better liquidity and that makes me more money also makes you more money. By the way,

Alicia Newman ([02:30:37](#)):

Have you changed all the today trade alerts to a higher VIX like you showed on the long strangle? Again, that's something you'd have to do to your personal portfolio. Enjoy the answer to my question. Thanks. Good job though. Please do Advance options trading lesson. Thanks. Yeah,

Ophir Gottlieb ([02:30:58](#)):

Sorry.

Alicia Newman ([02:30:59](#)):

That's number I volunteered

Ophir Gottlieb ([02:31:00](#)):

You. That's number four in the series and we're on number one. Number two is March 17th, two weeks later is number three and then two weeks later is number four.

Alicia Newman ([02:31:08](#)):

Yeah. Were you considering covering the blockchain Bitcoin assets? Yeah, I've been bugging the team to get cryptocurrency data into the backtester. We're not sure if we're going to do it or not or if it's going to be its own backtester. To be honest, I don't think many people want to backtest trading blockchain. No,

Ophir Gottlieb ([02:31:38](#)):

People don't. Backtest dogma next.

Alicia Newman ([02:31:43](#)):

Some people might. Again, that's one of those things. If there's enough demand for it, we'll definitely create it. We like the tools that you guys want to use. Maybe we'll incorporate the data into Trade Machine Pro probably would. If we do, I mean the data is there so we can just do it and then make it also a standalone product for people who don't trade options, but it doesn't seem like it's in that high of demand. So that was the only reason What class was last night? That was simpler trading and it was the same webinar. It was for simpler trading. It wasn't US Opioid just was a guest appearance on that. So it's the same webinar, so you're getting it right now. It was actually smaller.

Ophir Gottlieb ([02:32:25](#)):

It was much smaller than what I gave you

Alicia Newman ([02:32:27](#)):

Guys. I was going to say, you definitely didn't do this q and a last night.

Ophir Gottlieb ([02:32:31](#)):

No, even I didn't show the pre earnings diagonal. I gave enough for people to understand, for people who were willing to put in the effort to learn to be good option traders. I gave enough about trade machines such that they would join if they didn't. It's not my decision.

Alicia Newman ([02:32:46](#)):

I didn't give, I'm not savvy with social media platform. Had difficulty in registering to the community email

Ophir Gottlieb ([02:32:54](#)):

Support.

Alicia Newman ([02:32:55](#)):

I would say email support, they will help you. They're amazing. Our support team. So nice. They're so friendly. It's not like don't be scared of our support team. They're so nice. I used to be support, so I know as long as you're nice to them, I mean don't be mean to them, but if you're nice to them, they're just super friendly and helpful and they're going to be one of your best assets. This

Ophir Gottlieb ([02:33:22](#)):

Is a 20 minute warning, 23 minutes.

Alicia Newman ([02:33:25](#)):

We have 24 questions. I think some advanced option webinars, BioFire would be awesome. Even more webinars like this one to present what is working in the evolving environment. The TM insights are great for understanding the power of the program. Thank you. See what I volunteered you for here. Do the drawings on the charts save from day to day? No, unfortunately you have to keep adding that. That's something we could consider in the future, but that requires a little bit of technology that will warn you. So I won't go into it right now, but we could consider it. How do I add stock volume in my back test please?

Ophir Gottlieb ([02:34:03](#)):

Yeah, we don't have, that's a good one. If there was something I was going to add, which is we're not right now, but if there was the number one thing would be volume. It would be aside from all of the A TR, it would be volume. So we don't have it and I would say I think we have the market covered. That's one thing where it's like, oh, that's a good one,

Alicia Newman ([02:34:23](#)):

Is the new criteria for long strangle on the today tab. Please. No, that's manual works. We've answered that one several times. I'm almost thinking that we should incorporate the strategy on the today tab as many times as this is getting asked. No, maybe just for now.

Ophir Gottlieb ([02:34:40](#)):

I'm not

Alicia Newman ([02:34:42](#)):

There yet. See, I asked for you guys and then PHE says no, that's just what it's, I ask lots of questions and says no. When picking a Delta example 40 delta are the choices. If the choices are actually 38 and 42, how do you select, oh, we already answered this. Yeah, it's mathematically whatever's closest and then if it's a tie then it's the expiration and if that's a tie, I would email support because I can't remember the third rule, but that never happens. I came in late, but if not already covered, is there a way to screen the today taper tickers with volume up? No, sorry, we don't. We just answered that. Yeah, we don't have volume right now. That would be the new enhancement. We're going to do one, I did not understand the answer. If there is a 38 and 42 delta and you need to buy a 40 delta, what's the have to do with these expiration? It doesn't just, if there's a 38 and 42, they are mathematically the same distance from 40. They're both two away from 40. So if you're picking between 38 and 42, you're going to pick whichever options closer to the days expiration that you have set because there are other conditions of the options selecting

Ophir Gottlieb ([02:35:52](#)):

They'll have the same data expiration. So the answer is that delta

Alicia Newman ([02:35:55](#)):

Is not always, but

Ophir Gottlieb ([02:35:57](#)):

Yeah, if you're looking at the same chain it is. So if it's 38 and 42, it just looks like 38 and 42 to you. Deltas are actually several decimal points. It's actually 38.165965432.

Alicia Newman ([02:36:12](#)):

Yeah, I'm just going by the mechanics of trade machines. So trade machine does delta first days expiration second and then something else third. It's basically a calculator. It doesn't actually have anything to do with DTE. It's just that that's what trade machine would do with it's an exact tie. Then it's going to pick the one that's closer to the dt. But that really, in any case, that's never going to happen in a real world. In

Ophir Gottlieb ([02:36:41](#)):

A real world or if it's a three eight or a 42 doesn't really matter anyway. They're both basically four. It shouldn't impact your results. It will either work or not work not based on that. It'll either be a good trade or bad.

Alicia Newman ([02:36:56](#)):

Yeah, that's another what I'm saying. It's like for a trade machine, the rules for the backtesting, it has to have hard set rules, but for your options trading, that would be the same phrase. I mean let's be honest it they're close enough. Are you still working on crypto platform? We just answered that. What's the link for learning before signing up? It's learn trade machine. Do learn trade machine.com and if you forget or that's confusing, you can email support and they'll give it to you. And I actually, that kind of sounded bitchy. I didn't mean that bitchy. I just mean because it's a live webinar and maybe it's not easy to remember that they'll give you a direct link. So your QA equals E email strategy? Generally, yes, but now that we said that, just be aware of what you're looking at when you look at it. Somebody's going to put a QA before their personal strategy and say it's a CML strategy. CML strategies are on pro scan for the today tap. That's it. They're not going to be floating around anywhere else. I'm not saying people are bad, but sometimes people do bad things. Okay, alright. Also for butterfly? Yeah, that would be custom strategy. So if you want to do a butterfly, broken butterfly, that would be custom put in. Don't do Apple. We're having trouble with that one for whatever reason.

Ophir Gottlieb ([02:38:32](#)):

So you go to custom strategy, create a new one. I'm just going to use a 30 day butterfly. It doesn't matter. You would be short the guts, right? So short two then long the wings I, this would be 30, 50, 75 and now you got it. You don't have to do it on Nvidia. It's any ticker you want.

Alicia Newman ([02:39:06](#)):

Yeah, and you can do up to four Ls. So yeah, for all the fancy schmancy things you can do custom strategies. That's that smart. Why not offer lifetime subscription? Because inflation and prices change.

Ophir Gottlieb ([02:39:25](#)):

It's actually not why, if you guys ever really want to know, you'll have to ask me, but that's just the reality of I don't want to give the real answer.

Alicia Newman ([02:39:36](#)):

The reality of being American,

Ophir Gottlieb ([02:39:38](#)):

Look, I'm American,

Alicia Newman ([02:39:39](#)):

Demand a refund. I was

Ophir Gottlieb ([02:39:40](#)):

Born here and because of that I ate anything I want. I can have a fabulous \$300 meal and if I said after finishing the meal that I did not like the parsley on the side and it made me sick, I would get a refund. Because we're Americans. It's because of that that we have such great commerce because people know they can get a refund. If you know you can get a refund, you're willing to take a risk and buy something. If I give you a lifetime price, put it in it, then gets dispersed, salaries are paid and then you cancel and you want a refund. Honestly, if you created enough of a shit storm, we're going to have to give you a refund. Visa, MasterCard to PayPal, Stripe, they'll never work with us again. It doesn't matter if I had you sign in blood that you couldn't get a refund.

Alicia Newman ([02:40:28](#)):

It's not just that. We can't guarantee that we're going to be around for your lifetime. Okay. Can I make back tests for both Condor and Butterfly in the same time? Probably not. You can only do four legs, so

Ophir Gottlieb ([02:40:42](#)):

Wait at the same time.

Alicia Newman ([02:40:44](#)):

Yeah,

Ophir Gottlieb ([02:40:45](#)):

I don't really understand what that, I've never seen a condor butterfly, so I don't know what that is. Yeah,

Alicia Newman ([02:40:51](#)):

That's why I was saying it is only four legs and if a butterfly is three legs then probably not, but I mean you could backtest them in separate packs. I don't know, maybe give us a little more color as to what you're trying to backtest and we might be able to give you a hack, but generally speaking probably not. Wait, I thought the whole idea behind the today tab was idea and trade generation. No, I mean it is. Yeah, absolutely. Yeah, I mean it is. We're just saying don't blindly follow things just because the technical trigger trigger, just because it's 14 days before the earnings and there's no technical triggers for that. It's just 14 days before the earnings. Some of them have 50 day stock price over the two day moving average. Actually, I think all of the today tab ones do, but just because that triggers doesn't mean it's a good time to take it. Just be aware of market conditions. That's all we were saying. Yeah, I mean today, tab PRO scan, that's idea and trade generation.

Ophir Gottlieb ([02:41:52](#)):

Yeah, scan

Alicia Newman ([02:41:54](#)):

You add alerts today tab are things that are triggered today. It's true, that's true. It's just that we're not tailoring those trades based on our subjective vision of what the market is right now.

Ophir Gottlieb ([02:42:07](#)):

Yeah, it does today. Tab does 95% of the work for you. It's there, you do it, you click on it, you're like, is there anything different? Lemme just add one thing. Still work. Good, I'm good. It doesn't mean you should. Most of the time it's fine, but sometimes you might want to consider it's a different environment, but it does 95% work for you. It's a huge time signal.

Alicia Newman ([02:42:23](#)):

Exactly. Someone said in chat earlier something along the lines of sometimes no trade is the best trade in these kinds of market conditions. That's what we're saying. You have a subjective experience of what you believe the market's doing right now. We're not going to tell you what to think. We're just telling you these conditions trigger, so yes, those today TAP strategies were tests for statistical significance and that's why they're there, but

Ophir Gottlieb ([02:42:50](#)):

Look how many times there was a no trade this traded if you didn't do the new settings 55 times. If you do the same, the new settings 18 times, that means 37 times it was a no trade. 37 times this would've traded and this didn't, so no trade is that's what we're trying far fewer trades. Right? That's what we're looking for.

Alicia Newman ([02:43:12](#)):

Thanks for explaining NA. You're welcome. That was an important comment by thanks. Not a number. I don't know what comment that was, but that was awesome. Good job. You get a gold star. We a recording of this webinar be available? Yes. We will email it to you probably tomorrow. We usually try to get it out the next day. Maybe tonight. I feel free to Sufficient. I'm not there to distract. I don't, no. Okay. Probably tomorrow. Okay. I am now confused about what trade machine can be used for in terms of actionable trades versus peer back testing only will with the usage of alerts for defined criteria across defined tickers. Why do you not consider use of trade machine as a source of trade alerts that folks can consider to implement a trade? Yeah, yeah, yeah. Those are your trades that you are putting alerts for.

([02:43:59](#)):

That's fine. What we're saying is we're not going to tell you what to trade. There are services out there. We're not one of them that say, Hey, I'm doing this trade today with this option and their subscribers follow them into that options trade. We don't do that. This is what Yeah, but if you set alerts, you get an alert when it's an actionable trade, that's your trade, that's your strategy. That's what we do. We're just not telling you what to trade. I am sorry that I confused people on that one. Yeah, we will never tell you what to trade. We'll give you ideas with ProScan and today tab and you can set alerts for your own strategies or strategies that you find in communities, but we are not going to tell you what to trade when and when to trade it.

Ophir Gottlieb ([02:44:47](#)):

CML says, well, here's a machine to get an idea. Others say, do this.



Alicia Newman ([02:44:53](#)):

Yeah. They don't give you any track record with that or whatever. Every time you do a back test, that's a track record of that strategy, but

Ophir Gottlieb ([02:45:03](#)):

Your alerts are your trade. I mean those are trade alerts.

Alicia Newman ([02:45:05](#)):

Yeah, exactly. Yeah, and those are real time too. That's intraday scans. That's true on, there's a second part of this question. Can you consider implementary based on factors such as bid, as spread liquid? Yeah, exactly. Yeah. If you would want to consider the bid as spread liquidity and all those other things, those alerts are, those are actionable trades as long as the conditions hold through the end of day for trade machine. According trade machine, the conditions have to be actionable at 15 minutes before the close prices, but you can do whatever you want. All I was saying was that we're not going to tell you what to trade. Let's see. It's been the best two months options trading for me. Thanks. Oh, congratulations. I love to hear that. No,

Ophir Gottlieb ([02:45:56](#)):

No. I mean people who are really, they've paid the tuition for beginner and they've paid the tuition in time for advance. This is our time. It's not, I wish I could say I made as much money option trading that I have lost in long-term stocks. I can't say that, but at least it's a reprieve. It's like, fuck, this is a good time. It's a good time.

Alicia Newman ([02:46:16](#)):

If volume is three to 10 times or higher than open interest, does it provide a directional bias? Several educators teach this.

Ophir Gottlieb ([02:46:23](#)):

Yeah, I know, so there's a belief that activity, so we'll call it unusual volume that then leads to a trade idea. For the most part, that's completely garbage. It is just not true and it's something that we like to hold onto things that explain things and then if we hold on thing that explains a thing, then we can always do an action when we see that it virtually doesn't work. Of course there are the obvious times when there's a biotech that trades one option a day. Someone trades 10,000 calls five minutes before the close and the next day they get an FDA a approval. Okay. Other than that, other than that cognitive dissonance, right? In general, no. A lot of services do that and I'm sorry they're just wrong and I know because I've back tested it. Millions and millions of them also always on the floor.

([02:47:17](#)):

When you're on the floor and you're making markets, I just want to be very clear, we are not trying to help children with their baby ponies. We're not trying to help puppies and kittens find homes. When you're on the floor, you are there to make money and that is all you are there to do. If you are going to be an asshole to someone, it doesn't matter. You're there to make money. It is the most and it's gross, but it's the most capitalistic version of the world. Being on the market, being a market maker, that's what you're there to do. What you do with your money is something else. You are there to profit and it means taking money from the guy next to you. Fuck it. That's what you're doing. You're there to profit.

One person in my entire life used order flow and they used an order flow for a completely different reason than is used otherwise.

[\(02:47:58\)](#):

They used it to adjust their skew so that they could raise the vol. Richard would mean that they are sellers buyers, sorry or would lower their vol, which mean that they're sellers because they're market makers. They do the opposite of what retail does. It wasn't even to get along something that someone else is getting along was to adjust their skew, their curve so they can make a little more edge. Even the one person who used order flow, nobody does this. It doesn't make money and you get infected with these times that it works and you therefore ascribe the trade working to because of the order flow. No, it's incidental. It's incidental. Real traders just don't do it. I'm sorry. They don't. That's my experience and what I've back tested. Does that mean you shouldn't? I don't know. I'm not here to judge you, but no order flow doesn't work. Again, other than the dumb ones you see in the Wall Street Journal that they probably interview me for where it's like it was just so obviously egregious. Yes, okay. If you see that and you're lucky enough, let it rip, but it's not something that I've seen as consistently profitable.

[\(02:49:10\)](#):

Sorry, I just dunno. I think there are a lot of people that do this that don't really know what they're doing. Just say,

Alicia Newman [\(02:49:19\)](#):

I understand the current market is driven by hedge funds using ai, computer driven exit entry. Is it possible to follow them?

Ophir Gottlieb [\(02:49:28\)](#):

Well, it's not necessarily true. I don't see evidence that AI models are proliferating option trading in a way that would be meaningful to us other than adding liquidity. I don't see that yet really. I know algos are doing natural language processing on earnings and stuff that Yes, that's for sure, and that just happens as a retail investor, just that happens to us. You're just like, okay, that's happening to me. Let it happen. Let's move on. Oftentimes it's just noise.

Alicia Newman [\(02:50:05\)](#):

Thanks again, a fear for the explanation of option liquidity. He gets really fired up about that.

Ophir Gottlieb [\(02:50:14\)](#):

It really hurts me when people hurt you. I don't know why I wish I didn't give a shit, but I do.

Alicia Newman [\(02:50:22\)](#):

Not a question, but a comment. Get that I need to develop skills to make my own decisions, but I'm building skills on back testing and I'm building skills on back testing, but I'm also using the strategies, making the cut as good on the today tab as a guide, the kind of strategies I want to build. Yeah, absolutely. It's a good fundamental base. All we're saying is don't blindly follow somebody

Ophir Gottlieb [\(02:50:44\)](#):

Else. I use the

Alicia Newman ([02:50:44](#)):

Today tab. Even us, I use

Ophir Gottlieb ([02:50:46](#)):

The today, I told you it does 95% of the work for me. I see today tab alert and I click on it and I just make sure everything's kosher most of the time I'm like, yeah, that's fine. It's good, but I just make sure. But yes, I think that today TAB is a really good place to start. A really good place to

Alicia Newman ([02:51:02](#)):

Start. Yeah. Yeah. Crypto is very volatile. CM L makes the right reason to review this. Just a suggestion. Yeah, it is. I mean that's why I wanted to make a back tester because it's so volatile. That could make, and we would have intraday pricing on that because it's 24 hours. Obviously it wouldn't be like Trade Machine Pro with options and that's kind of one of the reasons I wanted to do it. I was like, Hey, maybe trading that could be

Ophir Gottlieb ([02:51:35](#)):

Four

Alicia Newman ([02:51:36](#)):

Minutes systematic. No, we have 10 questions and we're going to answer them. This was a great session in understanding CMLs Insight. Thanks. You're welcome. Nine, would it be possible to make Trade Machine community to be accessible to CL Pro members as well? No. I mean it's different and I mean CML Pro is you can sign up for stock. It's not, you can sign up for stock trade machine for \$20 a month and get access to trade machine community if you want to. It's 20 bucks,

Ophir Gottlieb ([02:52:05](#)):

Guys, just like if you're

Alicia Newman ([02:52:06](#)):

A provider, it's a different area of focus and we're just not, we give away so much stuff for free. We really do. We do so much for free. We just can't do it, and I hate for that to be the answer, but I mean, we're a company we have to run. I wish we could, but

Ophir Gottlieb ([02:52:21](#)):

We're a commercial.

Alicia Newman ([02:52:21](#)):

We have employees,

Ophir Gottlieb ([02:52:22](#)):

We're commercial enterprise. We're allowed to say it. It's okay. That's what,

Alicia Newman ([02:52:29](#)):

Can you show the strategy and the system on screen quickly, please? I don't know which

Ophir Gottlieb ([02:52:35](#)):

I would, I just dunno which one. Yeah, sorry.

Alicia Newman ([02:52:38](#)):

Yeah. I think webinar on creating a focus list of stocks to trade options on and three or four options strategies to have consistent performance results over longtime intervals.

Ophir Gottlieb ([02:52:47](#)):

Well, that's what the today,

Alicia Newman ([02:52:49](#)):

I mean that's what the Today tap is. Yeah,

Ophir Gottlieb ([02:52:50](#)):

That's what the Today Tap is

Alicia Newman ([02:52:53](#)):

Not the focus list of sauce, honestly. You'd just do largest 500.

Ophir Gottlieb ([02:52:58](#)):

I do trade megas them. Everything I did was on megas things over a hundred billion. You can use C vis the scanner for that for free. You can just mark your cap above a hundred billion, copy, paste, Excel, put it into a portfolio easy, free. Yeah,

Alicia Newman ([02:53:13](#)):

I do a,

Ophir Gottlieb ([02:53:15](#)):

Now is the time that I am trading Megas, adjusting for where VIX is and it's just, it's better. Doesn't mean it has to be better. It's better.

Alicia Newman ([02:53:27](#)):

I've had very good success since year with vw. Call put flies and call put verticals.

Ophir Gottlieb ([02:53:31](#)):

Good.

Alicia Newman ([02:53:32](#)):

Awesome. phe, that was great about the butterfly. Awesome. Okay. Thank you. Enjoy the weekend. Please send your prayers to the brave people of Ukraine. Peace, freedom and God bless. Yes. Prayers to Ukraine.

Ophir Gottlieb ([02:53:46](#)):

Absolutely. Heres to Ukraine. Absolutely.

Alicia Newman ([02:53:50](#)):

F-bombs and ran are acceptable here. I like you Km. Is there a dark pool and does it affect retail traders? Oh boy.

Ophir Gottlieb ([02:54:02](#)):

A dark pool, but if anything, it adds liquidity, so you definitely use limit orders, so you'll probably notice that those of you guys, you'll notice in a market's like one 30 at one 40, no, one 30 at 1 45 and you put a bid in for one 40 and you'll get filled at 1 39. That's the dark pool, so just always assume there's more liquidity than showing. It certainly can't be less liquidity than a showing, so why not assume there's more? Don't count on it, but I mean there's more. Yeah, I mean also there was dark pools that Barry and God who treated with Barry, Barry Diller just he's getting investigated for this trade with Take two and Microsoft and that was off exchanges and I don't think Barry did anything wrong, but so yeah, there's definitely dark pools. There's more liquidity than anything. There's

Alicia Newman ([02:55:03](#)):

No open questions. Good job both at 5 59 with one minute to spare.

Ophir Gottlieb ([02:55:10](#)):

Excellent. All right guys, I appreciate you taking the time on a Saturday for those that did, I appreciate you taking the time to ask questions or just to hang around. It's just my privilege that you care to hear me speak and thank you for giving meaning to my life in this way and I hope what I shared was valuable and I hope that, yeah, I hope things get better for you, and other than that, I'm going to go have lunch slash dinner and try to enjoy the rest of my weekend. I hope everyone is well, and hope your loved ones are well too. Bye guys.