Mastering the basics of Active Trader Pro®

Michael Pollock: Good day everybody. My name is Michael Pollock, I am the

regional brokerage consultant for Fidelity Investments in the San Francisco Bay

Area. I am based in Palo Alto, but I cover all the offices for northern California

from the brokerage side. So myself and my team, we are here to help support

the self-directed clients, who are clients that, you know, have some of their

accounts managed, and some of it's self-directed, we'll support the self-

directed piece. We can help with strategy around individual stocks, options,

exchange-traded funds, as well as all the tools on the platforms that Fidelity

provides our clients to go and interact with those different products. So a big

piece of that is Active Trader Pro, which we will cover today. Then we also

have Fidelity.com with all the amazing research and screening tools. And then

we also have the mobile application for when you're out and about, and need

to interact with your account, or check on the market.

So today here, we're going to cover three main areas within Active Trader Pro:

how to access Active Trader Pro, the overview of the different tools within

Active Trader Pro, and then probably the most important piece, which is how

to set up the different layouts within Active Trader Pro, and going through all

the different settings within Active Trader Pro. Active Trader Pro is a great

platform, but it really starts to sing when you go in there and you create your own layouts, and you dial in all your settings to customize it really for yourself and for your needs. One question that a lot of clients will ask me is, you know, really what is the point of Active Trader Pro? What's the difference between Active Trader Pro and Fidelity.com? The biggest difference is the amount of data that you can have on the screen at one time within Active Trader Pro. And then the other main piece is the fact that you can customize that. So you can have the data that you want exactly where you want it on the screen, it just makes your time interacting with the market much more efficient. Fidelity.com is a great website, but like most websites, it really reads like a book. So if you want to go and look at your watchlist, you know, that generally takes up the entire page. If you go to an option chain, it's going to take up the entire page. If you want to go look at your order status, it's going to take up the entire page. Where in Active Trader Pro, I can have all that running on one screen, so I'm not flipping back and forth through the different pages. Also, all the information in Active Trader Pro is streaming, so it's constantly updating as the market is moving.

So the first thing I would like to show you here is, you know, how to get set up with Active Trader Pro, how to go in and actually download it. So let me show you that here. So we're going to jump into Fidelity.com, and this is one of our

demo accounts here. And really, what you'll see here on Fidelity.com, no

matter what page you're on, you always have the green section on top, and

you have a search area right on the top right corner. And in here, you can type

in Active Trader Pro, or you can just type in ATP for short. Hit enter, and that is

going to bring you to the results page here. And the top result will be Active

Trader Pro. You can simply click on that, and you'll see here a whole page on

Fidelity.com dedicated to Active Trader Pro. And right here, you see the big

blue button, "Get Active Trader Pro." Just click that button, and that will walk

you through the download.

So Active Trader Pro works on any PC, or any Mac product. So you can

download it onto your PCs or your Macs right from this link, same link, it will

know which system that you're on, and will walk you through the download.

When you're downloading it to a PC... when the download is complete, you'll

have an Active Trader Pro icon that looks like a green Fidelity pyramid. That'll

be on your desktop automatically, and you can just double click on that and

log in. Active Trader Pro is free to use for any Fidelity client, and you just use

the exact same login and ID that you used to get into Fidelity.com. So you

don't need to create any new passwords, you don't need to create any new

IDs, it'll be the exact same login that you're used to using for Fidelity.com, the

mobile application, the same one.

If you're doing this on a Mac, when you run the download, the icon is going to be in your Launchpad. And you can access it from Launchpad, and then you can also just pin it to your toolbar down at the bottom of the screen from Launchpad on the Macs. And of course, you'll be able -- any issues when you are downloading it, if you have any technical issues, just call up Fidelity and just, you know, ask for technical support, and they are all experts on Active Trader Pro and how to get you up and running on the system if you're having any trouble downloading, or logging in initially.

All right, so once you have it downloaded, then you can get into the program and start playing around with it. On Active Trader Pro, the learning curve, it's not too steep. You know, really you want to get in there and start playing around with it, the more familiar you get with it, then you can go in and start creating your layouts. You'll know, you know, what tools you need, what boxes you need, and then it's just a matter of organizing them nicely, and then going through your settings and dialing in your settings. So again, this is one of our demo accounts, but I've set it up this morning, you know kind of how I like to run mine. So usually what I'll do is I'll have a big watchlist on the left-hand side with all the, you know, the major markets on top, so you can see here we've got the, you know, we've got the dollar index, we've got the

NASDAQ running here, we can add more indicators in here, or more tickers in here, I can go here to manage, for example. And right from here, you can manage your watchlist.

Now the neat thing too is, all of our platforms talk to each other. So you've already created a watchlist on Fidelity.com, it will already be here on Active Trader Pro, ready to use. If you modify it on Active Trader Pro, next time you go onto Fidelity.com, all those changes will have already happened. Same thing with mobile. But to edit your watchlist, you can just click on the edit button, and you'll see here you can go in here and you can edit the watchlist. So let's add a couple more indexes on here, let's SPX, it will give us the S&P 500. And then .DJI will give us the Dow Jones. And then we can hit apply here. And then you'll see they'll go in and add it to our watchlist. There we go. And the demo account's going to run a little bit slower, but this will run much quicker at home. So there you'll see, now we have the Dow running, we've got the dollar index, the Nasdaq, the S&P, if you're not sure of the different codes for the different indexes, if you go here under manage, I'm sorry, if you go here under the watchlist right here, so this is -- watchlist is named test, you'll see here the bottom two, these are default watchlists, so everyone will have access to these. But if you click on indices, this will bring up a watchlist, let me expand this, with all the different major indexes. If you're

not sure how to quote the S&P 500, for example, here you'll see it's .SPX. So all the, all of the indexes start with a dot. And then if we go back here to our test watchlist, which we've been using, you can then see you can alphabetize it.

So for example, I could sort these by percent change. What if I want to see you know, hey, what on my watchlist today is moving the most? So you can see here what's down the most, if I click it again, we can see here what's up the most. But then I can go and I can just alphabetize it by sorting from the symbol, and that'll put the indexes on top, since they all start with a dot. So that'll force the indexes on top. And then below that, we have any stocks that we're following, any exchange traded funds, any mutual funds, option contracts, you know all those on our list. Ones that you own, plus ones that you're just following. Or, if you just want to see what you actually own, you can switch this, and on top here, it'll have your actual accounts. So of course there's no positions in these test accounts, but in real accounts you can click on one of your accounts here. And then it'll switch over, and it'll show you all the positions that you have in that specific account. You know, or force you just to, essentially you can go toggle between your actual accounts and your watchlist, right from this one window.

The other nice thing too is, you can also move, you know, it's very customizable. So for example, we have earnings dates on here. But I want... if earnings are really important to me, I can move them closer to the front. Just click and drag, and you can also change the width of the different columns, and of course you can source. If I want to see hey, what's going to announce earnings next on this list, you know, we can sort by earning dates, and I can see you know, Microsoft will be July 17th. So, you know, it's good information to keep up on. The other really nice feature with this watchlist is you can also go here under manage, and in addition to, you know, you can create a new watchlist right from manage, so you'll just, you have to name the watchlist and just go ahead and put in all the tickers, you can even put in quantity and price, so I think some clients, where they'll, you know, they'll like to paper trade, so they'll do a list, they'll call it paper, and you know, if they're looking at Ford right now, trading at $10.22, they'll put in, you know, ticker F, quantity, maybe they're going to trade 500 shares. And then price, they can just use the last price there. And then create it, and then it'll track your gain and loss right there in your watchlist. You can go in here and create different watchlists; you can put up to 50 tickers in each list.

The other thing that you can do here is you can go to add/remove columns, and under add or remove columns, this will determine what different columns

are displayed here. So for example, you're going to add the after hours. So as soon as the market closes, or premarket, you'll have columns showing what the stocks are, what the stock ETFs are trading at that moment. Maybe you don't need the bid and ask on your watchlist, you can uncheck them if they're taking up room that you want to use for other things. You can add things like volume, 10-day average volume, 90-day average volume, if you have option contracts on your watchlist, you can have the underlying last trade, so you can keep an eye on what the stock that you have an option on is trading at. If you want to have the PE ratio, you can have PE ratios in here. If you liked earnings, you can have, you know, dividend dates, ex-dividend dates. You can have the dividend yield right on your watchlist. And of course, you can do, also do this for your accounts. And if you're doing options, you can also go in here, and you can add all of the different Greeks and the implied volatility right into those watchlists as well.

Up top here, you can see when you go in to modify these columns, you can modify them for your watchlists, for your positions, you can choose, you know, what you want to go in here and use when you're modifying the watchlist. So you do have a lot of control here -- and then you can choose, you know, if you're doing it to a watchlist, which watchlists you want it to go to, do you want it to go for all your watchlists? Or maybe you have one specific watchlist

that you want to modify, and leave the other ones alone. So you have a lot of

control here, over how you customize these different areas. And when you're

done, just hit apply, and that will apply the different changes that you made to

your watchlist, so you'll see here, you know, the bid and ask, you know, has

disappeared. And usually anything you add, it will be on the right-hand side,

all right, so we added the dividend yield, we added the ex-dividend date,

yeah, so maybe we want to put ex-dividend date right next to earnings date.

And then same thing, you know, we can sort everything that we're following

here by ex-dividend date. And we'll see what's going to go ex-dividend next.

And then that, or even go into 2019 now for different ex-dividend dates. So

really neat. I'm a big fan of the watchlist.

So usually what I'll do is I'll have a lot of different columns on my watchlist, but

then when I, you know, then I usually just squeeze it over here, so I can watch

everything else and, you know, usually what I leave showing is going to be,

you know, the ticker I'm looking at, the last trade, the change for the data, and

the percent change. And if I need more information, I can expand it out, or I

can go to my detailed quote window, which is -- actually I have running right

down here, that has a lot of the same information, so right now we're looking

at Ford, but maybe I want to go in, let's re-alphabetize this, let's say I want to

go look at Apple, I can just double click on, you know, the last trade, or the

change on Apple, and it's going to populate in here, into my detailed quote

window. And here I can see things like the equity summary score, earnings

dates, opening price, different ranges of volume, PE ratio. And just like the

watchlist, you can move these around. If I want to put PE ratio towards the

top, I can move PE ratio right towards the top just by simply left clicking and

dragging it where I want it. So you have a lot of control over every different

window within the platform. So I have also linked these windows together, so

if you have a linking tool, on the top left corner of all these different boxes. If

you link it to the default, which is dark gray, that means you can go to your

watchlist and control it. So if I want to look at Amazon, I can now click, double

click on the last trade of Amazon, and that's going to put it into these different

windows that I've linked dark gray to the default. That's a neat feature. You

don't want to double click on the actual ticker, because then it's going to think

that you want to change the ticker within your watchlist, which is another way

to do it. You want to make sure you're double clicking on the last trade to

change, or somewhere within the actual watchlist, but not on the ticker.

So that is the linking tool. So you'll notice here, each of these boxes is linked

dark gray in the top left corner. So that's my news window, my one-year chart,

and my intraday chart, as well as my detailed quote, they're all linked together

through this linking tool, which is a really, really neat feature. Now you will

notice there's also different colors. So if I wanted to say, link these two

windows together, I could go ahead and link these both as below, and now

these are going to be linked together here. So if we go in here, we can put

Ford back in here, you'll see Ford is going to be linked to these two windows,

but it's not linked to the news window or to the one-year chart. These are still

linked to the default, which is dark gray, which means if I go on here and look

at Google, it's only going to go into the default links, and it's going to leave the

Ford windows alone. So these two are linked together as blue. We can switch

this here, we can put Boeing in here, and then you'll see it just affects these

two windows, but it leaves the defaults alone. So you can do sub-linking here,

in addition to linking to the default. I prefer to just link it on the default, and

then look at everything all at once. But maybe you're in a trade, and you want

to have, you want to lock in your intraday chart on that one specific trade, and

then you can look at other things in the market, but you always have your eye

on that one specific trade that you've linked a different color in this window.

The other thing too that's popular these days, a lot of our clients will use

multiple windows within Active Trader Pro. That's perfectly, that's a great way

to do it. You can stretch the entire platform over, you know, several different

monitors, and still have things linked. Sometimes people will link everything

on the right monitor blue, and everything on the left monitor to default, for

example, you could even float windows. So if you want this intraday chart to

be on your, on a different monitor, what you can do here is you can just, right

from the menu bar here, you can right click, and then you can hit float window,

and that will actually undock the window from the platform, and then you can

just move that single window to another screen. Or maybe you want to

minimize Active Trader Pro, but just have that one window running, you can

just float that window and undock it from the overall platform. You can

minimize the platform, and then just have that one piece of the platform

running. So maybe you want to have an Excel sheet on the left that you're

working on, but keep an eye on a quote, or a chart for stock, just float the

quote window, or float the intraday chart, and you can put it right next to

whatever project that you're working on, so you don't have to have the entire

program up and running, you just need a little bit of data streaming during the

day. So that's another really neat feature, again you just right click on the bar

on the top of the window, right? So each of these windows, you know, really

acts as its own, as its own box, so you can move them around, you can

reshape them by clicking and moving right from the corners. You know, I

mean pretty basic, like you could do really on any computer program. And

then you can click on the bar with a left click to move them around, right? So

you can move them, shape them exactly where you want them very easily.

OK. So that is a good little bit on the watchlist, and then the linking tools.

Next, let's jump into the charts. So you know, Active Trader Pro is a

phenomenal charting platform. The other thing too I like to do when I look at

charts is, you know, if I really want to get in to analyze a chart, I'll maximize it.

And so just like most programs, right, you have minimize, maximize, and close.

If I want to close the window out, I can simply exit out. But let's maximize it.

So I'm going to hit the middle button on the top right corner, that's going to

maximize my chart so it's taking up the full screen. And I can see down below

what we're looking at, so this is a one-year daily chart on Google. So each of

these candlesticks represents one day of trading. I set this up as a candlestick

chart; you have settings right here within the charting. And the first thing you

have is the chart time. So the default is actually the open high-low close chart,

which will look like this.

So the default chart, you'll have volume on the bottom, and the open, high-

low, close running in the middle. So basically, what you have here is each, you

know, this is the daily chart, so each of these bars is one day. The left tick is

the opening price; the right tick is the closing price. And then the actual stick

is the intraday high, and the intraday low. So you get a lot of information on

one tick. This bar is green because the opening price that was up here was

higher than the closing price, which was right down here, which is the right

tick. Now I do realize this might be hard to see on the screenshare, but let me

maximize in on this area. So to maximize, you can just hit the magnifying

glass, and then pick an area that you want to zoom on. And then you can

zoom in on. So you can probably see the ticks a little better now, right?

So here was the closing tick from the prior day, opening tick, which is up, and

the close right here. So gapped up, traded down, and closed. The next

morning, it opened here, and then traded down all day, and closed right here.

So that is going to be your open, high-low, close chart. We can switch this; we

can go back to settings. And you can choose, you know, just a simple line

chart, which would just show you a line for the stock, for the day, for the time

period. You can also choose a mountain chart, point figure charting, and three

different types of candlestick charting. I'll just use the standard charting here,

and then we can apply that, and... so yeah, so same timeframe here that we

zoomed in on. With the candlestick chart, you're seeing different information

though, right? So now, well same information but presented differently. And

so the candles are going to fill in the difference between the open and the

closed. And then you've got the wick, which are trading at intraday high and

intraday low. And now, because we don't have our left tick and right tick, if it's

a red candle, we know the open was higher than the close. And then a green

candle, the open was lower than the close. So same candle is, the same day

here on a candle is going to be red, where on the bar chart, it was green, right? Because on the bar chart, which is looking at hey, was this closed higher or lower than the previous day's close? Where the candle is just looking at is this closed higher or lower than the opening for that specific day? So this day the stock gapped open, it still closed green for the day, but in the candle's mind, it was down from the open, which it was. So it's going to print in red. So that is going to be some differences between the different chart types that you have. When you're done with that, if you want to un-zoom it, you just hit the zoom out button here, next to the magnifying glass. That gives you a full year chart again.

Down below, you can choose your timeframe. So maybe we don't want to look at a year, maybe we just want to see what's going on today. You can just hit today. This'll switch it now into an intraday chart, one -- and it switches the frequency to one minute, so these are going to be one minute bars from the open this morning. And you see the times down here; the times are always going to be Eastern Time. And you can also add premarket, post-market. So if I can go here to settings, for example, and I can hit show extended hours, and what this will do here is it's going to show premarket. And then, when the day closes, it'll start shading gray again, and you can track out the trading in the afterhours, after the market closes as well. You can also go, if we can look at a

two-day chart, for example, so this'll show us yesterday's premarket, regular trading session, yesterday's afterhours, this morning's premarket, and then what's been trading so far for the day. And then you can also go as far as max. Max will give you all the trading data that we have for that stock. So here we can see when we went public back in 2004, all the way into the trading for today. We can go here to settings, and you can see this chart has been switched logarithmic. You can also switch it, you know, most of you are probably used to a linear chart, which is the default. So it shows here when and really how Google's been trading since the IPO in 2004.

And let's just switch here to a monthly chart. So now each of these bars will represent a full month of trading. You can put your cursor on any of the bars, and you'll see the little black ball here will show me which bar I'm highlighting. And then in the top left corner right here, you'll see for any bar that you're highlighting, it'll show you the date for that bar, the open, high-low, close for that specific bar. And then if we want to go back to our one-year chart, simply go back in, one year, and then we'll switch it back to daily, so now we're looking at a daily. Daily bars for one-year trading on Google.

Next, we have all these different tools on top, right? We looked at settings, but we also have these drawing tools. So for example, if I wanted to go in here

and add say a trend line, you can grab the trend line, maybe you want to look

at that trend from the bottom here. You know, going up to the top here. We

can sort; we can look at that trend line, which was obviously broken here. And

we can see also the percentage move from bottom of the trend and the top of

the trend. So you can add trend lines in here very easily if you click on any of

the lines, you can go here and modify it, you can switch the colors of the lines,

the style, that would make them, you know, dotted versus solid, you can make

the lines thicker or thinner. You can extend them automatically. So you can

have... and you can remove them from here as well. So you have a lot of

flexibility here with the trend lines. You can do the same thing here with

support and resistance lines, you can just grab them and then put them on the

chart. A little advanced for this session, but you also have all your Fibonacci or

tracement line zones on here. You can put shapes on the chart, so if you want

to highlight, you know, a stock that's been consolidating, you know, in a

rectangular range, you can put those on here, you can add different shapes.

Ellipses, and diamonds, and triangles, and you can even put notes right on

your chart by hitting the notes field. That'll let you type in notes on your

charts. And all the work that you do to these charts will save automatically. So

if in the morning, let's say that I'm in my office, and I'm on my office computer,

and I'm putting in trend lines, I'm adding notes, maybe I bought a stock today,

so I want to put a note right on this chart of why I bought it, and maybe what

my target is. Then that evening I'm at home, and I pull this up on my laptop at

home, all that work I did in the office will be there on my laptop. So, all the

data for the platform is stored on our servers. So no matter where you access

it, it'll always be synced and up to date.

Next on here would be the indicators. So say you want to go and add some

different technical indicators to your chart, you've got the full list of indicators

on here, so chances are, you know, any indicators you want to add will most

likely be here. And you know, so this is a very functional search field on top.

So let's say I want to add a simple moving average to my chart. I can just start

typing in simple, and we can see right here, simple moving average... perfect.

So I'm going to go ahead and click on that. That's going to add it into my

chart. And then it can also put it right on top, we have a legend on top here,

so you'll see your SMA for simple moving average, and it's a 20-period SMA.

And this is a daily chart, so it's a 20-day SMA. You know, maybe I was really

wanting a 200-day moving average. No problem. Just click on the little arrow

here, and then you can hit modify, and then here we can change the color,

again line thickness, and the timeframe. So let's switch this from a 20-period

SMA to a 200-period SMA, and now we'll have our 200-day moving average.

And so, there it is right here, and it'll show us here in red the exact level of the

200-day moving average right now, and then the black line here, this is the last

trade price of the stocks, we can see here, you know, it bounced off, the 200-day moving average this morning, and we just use that to see where it's trading.

Let's say I want to add another moving average, and a lot of people run several moving averages, no problem. Go back to indicators, and you can even go here to recently used, and that'll remember what you've recently put in, and those are SMA. I can click on SMA now, and it adds a 20, but maybe I want a 50-day moving average to run with my 200. No problem, click on it, modify, switch it from a 20 to a 50, click on apply here, and now we've got our 50-day running with our 200-day running, right? So we can see here, we're at a golden cross. And you can see here in the legend, if you're not sure which the blue one is, the blue one is our 50-day.

So that's how you would go in here to add moving averages. Let's say you want to add a study on the chart. So we can go back here, alphabetize, let's say we want to add the RSI, just type in here RSI, which is short for relative strength index, and then you can... when you highlight it, it'll show you what, it gives you a preview of what will happen if you click on it. So if we go back to RSI, click, here's our RSI running on the bottom, it's going to default to a 14-period RSI, with an oversold, overbought level of 70, and oversold level of 30.

Now the neat thing, right, with Active Trader Pro is you can modify all this, so I can click here on the legend, and I go to modify, and I can change all those parameters, I can change the timeframe from 14-period, maybe I want a shorter period, I can do a 5-period RSI. And maybe I don't want to use these overbought in the default, overbought, oversold levels. Maybe I want to switch it to, you know, 80/20, right? You can go in here and you can modify that right in here. You can change all the coloring, and then just hit apply, and just kind of... so now we've got a much quicker running 5-period RSI, versus the 14 period default. So a lot of flexibility in here, which is really nice.

Now, there's a lot of indicators in here, maybe you're not sure which one you're looking for, you can also go here under help, and we've got a link right here to the Learning Center. And within the Learning Center, you've got things, you know, you've got sessions on charting, advanced charting, and then one of the most important ones here is going to be the Technical Indicator Guide. And you can click on this, and this will bring up a full user guide for the technical indicators within Active Trader Pro. You'll see here they're all going to be here, alphabetized. And this goes through four different pages. You can find anything that you want to look at here, if we want to look at the Bollinger Bands, for example, you can click on it, and then that's going to bring you into basically user manual on the Bollinger Bands.

Sort of go through, and what the Bollinger Bands are, how we use them on Active Trader Pro, even how the indicator works, how it's calculated, so you know exactly how we're calculating it right here. So very easy to access, so if you have any questions on any of the indicators that are in there, you can go right through, again, from help, Learning Center, and then there's a Technical Indicator Guide, and we also have, you know, videos on just charting in general as well, right from here. So very, very useful, very easy to access.

Let's say you want to get rid of some of these, you say hey, you know what? I don't need that trend line anymore. Just click on the trend line, hit remove, maybe it's just... I don't want two moving averages, let's get rid of 50, just click on it, instead of modifying it, we just go right to delete, that'll delete it right out for us. So it's very easy to add these, and it's very easy to delete them. But they'll stay on there until you delete them, so you don't have to go in and automatically save them every time. But you can, if you want to go in and save different charts, you can go in and you can save and name your charts, you can access your charts any time you want. So maybe you want to save one chart with different indicators, and a different chart with, you know, other indicators, you can go ahead and name them both, save them both individually and pull them up when you need to access them.

Next is events. So this will show us different events happening for a stock. So for example, if we want to see, well Google doesn't pay dividends. Let's switch here to a dividend paying stock. Let's go back to Ford. And you can go here to events, dividends, and this'll highlight ex-dividend dates. You can put your cursor over; it'll show you when the ex-dividend date was, or when that dividend's going to be paid out, and what the dividend amount is. You can also see things like earnings, this will highlight earnings, you can see here, you know, Ford had a big pop higher, you can see that was based off of the earnings that they announced after the bell on the 25th. So events are nice to see here.

Tax lot, this is neat, this will show you if you've been trading Ford, that will then show you where on the chart you've been trading Ford. So let's say maybe you bought it down here, it would be a T, for tax lot, and then a B for buy. And you sold it up here, then there would be another T for tax lot with an S for sell. And you can put your cursor over it, and it'll show you how many shares you sold, and what was the gain, and if it was a short-term or long-term gain. So the events are pretty neat. And of course, the S will highlight any stock splits that the stock has done in the timeframe that you're looking at.

Next is compare. Compare's pretty neat, this is what will allow you to go

ahead and compare a company like Ford to say, the S&P 500. So you can click

on the S&P 500 here, and it'll show you here for our one year timeframe, we

can see the S&P 500 here, what it's done, it switches on the right axis here, it

switches now to percent moves, so over the last rolling one year S&P is up just

about 4%, and you can see Ford is down here, a little over 10%. You can go

back to compare, and you don't have to just use the major indexes; you can

put in any other stock you want. So you want to compare it to GM, for

example, right? You just go in here, type in GM and you can add up to 25

different stocks to compare to, just separate them by a space and you can put

them all in here. OK, now we've got multiple colors here, so wait, what's the

green one? Go up to your legend, right, the green one's GM, the blue one is

the S&P 500. And then maybe we want to compare them over a longer

timeframe, no problem, you can go in here, you could switch your timeframe,

so you can go to say, a five-year timeframe, and now we can compare them

over a five-year timeframe. So there's all three again over a five-year

timeframe. So yeah, pretty -- the compare tool is really nice, very easy to use.

And then just like any of the indicators, when you're done with it, you know, if

you want to get rid of the compares, just go in here, delete, and the same

thing with the S&P. Go in here, delete. And that's going to switch it from a

compare chart, to just a regular chart, you're going to have prices on the right-hand side again.

And then next is settings, which we already looked at. So again, this is where you will update your chart type, your pricing, default is a linear, you can also switch it to logarithmic if you prefer, you can add things on here like previous close, that'll add a line showing where the stock closed a previous trading session. You can add price volume distribution, which'll show you, instead of looking -- you know, we're used to looking at volume over a timeframe, you know, on this specific date, how much volume was there? This now shows you on a specific price point how much volume there was, right? So for example, here on Ford, there's a lot of volume at 14.50. Or I'm sorry, $15.

And then you can also change the colors of your bars, right? So the up bars are green, down bars are red, maybe you have trouble seeing green, you can switch your up bars to dark blue, for example. So you have a lot of flexibility here, and then the grid lines, you see the grid lines on the chart? Some people don't like grid lines. So you can either make them really, you know, you can make them clear, and they're gone, or you can make them really dark, and you can see them, you know, extra well. And then the watermark is simply where you see the ticker and the name of the stocks behind, in the

background of the chart. If you don't like that, you can take it off. Or if you really like that and you want to make it more prominent, you can darken it. So a lot of control here over the different charts.

All right, so let's go ahead and restore the chart back. And the next chart here is just simply an intraday chart. So this is just set up as today, a one-minute chart, and a line chart, just so you can see what's going on with the stock. And again, I have these linked together. So if we want to switch it, we can double click here on Apple, for example, and then we're switching it intraday for one-year, or no, we'll switch this to five-year. Go back here to one year, and we see here the previous close yesterday, and then the gap up and the move up today. The other windows that we have here, we've got the news window running right down below. Again, linked to the default, so we put Apple in, we've got Apple in our news. So this would be all the news flowing in that's going to be specifically about Apple, or any of Apple's direct competitors, or anything going really on in the technology sector. You can put your cursor over any of the tickers to get a preview of the story. You can left click on any of the headlines, that'll bring up the actual story that you can go through and read. And you can print them out here as well if you want to, to save it for later. Or you can just simply read them and then close them down, and then go back and read the other one here. So it'll show the full story here that you

can access. You can even make the font a little bit larger right here inside of these windows.

The next window we have here, this is the order status. So if we have any live orders, they would show right here in order status. This would be, you know, for example, a limit order to buy or sell a stock that hasn't triggered yet, an order that's already executed, maybe we bought Apple this morning, you know, at the market. We would see that trade right here with the actual price that we had executed. The order status is also very important, because if you wanted to change or cancel an order that you have, you would do it right here from order status. So let's say I had an open limit order to buy a stock, the stock gapped up, and I wanted to move it up a little bit, you can go on here under action, when you have a real order in there, and you'll have two choices: cancel or replace. Because if you want simply just to go in and change a limit price, just hit replace, that'll bring up your trading ticket again, and you can go in, and you can modify your price, and then resend your order, and you can see all that right here live in the order status. And the neat thing too is this is all streaming. So as soon as you have an execution, you know, it'll go from open order to executed order, and it'll show you your sell. You can go here under settings, and we'll get into settings in more detail towards the end, but I

just want to show you this since we're on orders, under settings you can go to orders, and you can really go in here and modify this.

So each order generally takes up two lines by default. Personally I switch to single line, it makes it much more efficient, it puts each order as just one single line. And you've got your cancel replace button right there, and you can also color code your orders. So for example, if I have an open order, you know, usually what I'll do is I'll make that green. When your order fills, I'll have it switch to red. If it's partially filled, I'll have it print in orange. Then if it's canceled, I'll just turn, you know, it'll just be black, even if it has the partial fill. So you can color code your orders, which makes it really neat, especially if you're doing a lot of trading, because you will see the green ones are the open ones, red ones you know are already filled. If you have a partial, which isn't super common, it'll be orange, so you know that you've got, you know, some of the order filled, but not the entire order filled yet. So you can really modify what you see in the order sets, you can also change your columns, you know, what do you see when, you know, in your order status? So you can actually put a lot of information right within your order status if you want, and even take out some information if you don't need it. So that's a really neat feature there, you know, how customizable a simple thing like order status can become.

Next is just your detailed quote. So you know, a lot of the same data points that you can put in your watchlist, but just running right here for an individual stock. Next, let's talk about trading, you know, there's a lot of different ways to get into a trading ticket from within Active Trader Pro. My favorite is I'll just go right into the chart; I'll do a right click, and then either hit on buy or sell. See, if you just simply hit the buy button, for example, it's going to bring up your trading ticket. The first thing you want to do is choose which account you want to place the trade in. Once you choose the account, then you put in your action, do you want to buy or sell, right? We already indicated we wanted to buy. Then quantity, by default these will all be blank, but you can fill in these to make your trading quicker. You know, so if we usually trade 200 shares, we can have that set up under settings so it always puts in 200 shares, you can of course always override this. Maybe we just want to do 100. Order type, right, if you want to do a market order, I mean your next available price, if you want to set a limit, I would say, you know, hey let's put a limit in here, and then you know, if Apple dips back down to, you know, 186.50, maybe that's where we want to go ahead and buy. So you can put in limits in here, and you can choose, do you want this to be good for only today, so if we don't execute today it cancels out. We can make it 'good until cancel,' which means that

we've got a full six months where that order will be live. You can do custom 'good till cancel,' so these are pretty neat.

So we can see here, Apple has, you know, earnings come out on the 29th of July, maybe we want to say OK, let's just do a custom 'good till cancel,' if this doesn't hit by earnings, you know, by earnings, then cancel out, and I'll reevaluate. So you can set up custom timeframes, this is also good, maybe you're going on vacation for a week, and you know, you don't want to watch the market while you're gone, maybe going to put some stop orders or some brackets on some of your trades while you're gone, you can just have that running for the, you know, for the timeframe that you're gone. And if you don't execute, they'll cancel out when you get back and you're watching the market again. You can put in conditions here as well. You know, if you need something liquid, you probably don't need any conditions, but maybe you're trading some option contracts, and they're thinly traded. And you want to say you know what? If you can't execute, you know, all 10, I don't want to end up just having one executed; you can do something like 'all or none.' You could 'do not reduce.' If it's a dividend-paying stock, and you don't want your order changed on ex-dividend date. You got a lot of flexibility here as well, right through the trading ticket.

It's all right, so we access that just by right clicking within the chart, you have buy and sell, you can also access it from the quote window, if I want to buy this, I can hit on the offer, if I want to sell it I can hit the bid. But if I just hit the offer here, that will also bring up a buy ticket.

And then of course from your watchlist, when you hover over any stock, you'll have a little menu bar. Left click on the menu, and you have that same menu by yourself, right from this. So, very easy to get into a trade. For the option traders out there, you can go to any of these menus, you know, whether it's from the watchlist or from your chart, and you can right here in option chain, and then this is going to bring up your option chain. And from here, you can go in, and you can look at the option chain. So let's say, for example, maybe I don't trade the weeklies, and I can turn those off, and maybe want to look at the obvious options after earnings, which again are coming out on the 29th, so we can go here and look at the August options. And let's say we want to look at, you know, 10 strikes for that expiration that's 87 days out. And you see the calls on the left, strike price in the middle, and then put it on the right, put contracts on the right here. So, lots of... very easy to go in and do the option trading. And of course, then you can place your trades right from here.

So same thing, maybe we want to go, maybe we're going to sell some covered

calls, maybe we want to sell the two hundreds. I can just click on the bid, you

know, that's going to bring up a sell to open ticket for me. So, it's very easy to

do the option trading in there, for the option traders out there. And that's

really about it with this basic layout here. So let me show you two others I

think are really important, which is, you know, the settings, which we've

looked at a little bit, and then creating and saving your layout.

So settings, here's where you would really go to dial in the platform. So you

can start here with general, and under general you can do things like setting a

default account, because let's say you've got all these accounts, but you're

doing most of your trading in, you know, in this account here, you can set that

as the default, right? So when you bring up your balances, so go right to that

account first. And when you bring up positions, it'll go to that account first.

You can, you know, by default, the platform's going to stream, but you know,

maybe you're in your cabin in the mountains, and the internet's pretty spotty,

and you know, there's not enough data to support the streaming feature, you

can say you know, hey, update this every five seconds, or every one minute,

just so that you're not overwhelming your internet connection. You can

change the color scheme. Personally I find white the easiest and cleanest to

go and read, you can also do a dark blue, or a black. You can alternate the

colors in the watchlist, so you'll see here, it's a white watchlist, but then the next color's going to be gray, white, and gray, just to make it easier to read. Some people don't like that aesthetically, you can turn that off. And then the whole watchlist would be one solid color.

The zoom feature, you know, because we're doing this on a screenshare, the resolution is not so great, but usually I keep mine on about the second zoom here, and then you'll see here that makes everything smaller, you have room to add more data, you can make these windows larger. So you can really finetune the zoom for the different monitor that you're using, or the different computer that you're using. Maybe you're on a laptop that has really high resolution, you can zoom it out, zoom in, make the zoom really small, and you can fit a lot of data on that screen. Maybe you have trouble seeing, you can make everything really large, you can't fit as much data on the screen, but the data that you can see you'll be able to read nice and easily.

But you could just go through it here, right? So you can do trade preferences. So which account do you do most of the trading in. Personally, this one I leave no default account, so that, you know, if I want to go place a trade in my IRA, which might not be my main trading account, when I bring up a trading ticket, I'll have, you have to choose each time which account you're placing the trade

in. Initially I had this set as my trading account, but then if I wanted to put a

trade in an IRA, then sometimes I was accidentally putting it in my main trading

account, just because I forgot to switch the account before I placed the trade.

If you do that the same day, you can always call us and we can just rebook that

trade for you. But it's easier to select no default, and then each time you place

a trade, you're manually going in on the ticket, say OK, this is the account I

want to buy this stock in. You have multiple trading tickets that you can use;

we look at the standard ticket, which is the default.

And then you can do things like skip your order preview and your

confirmations if you really want to speed up your trading. I don't recommend

that, but we have some clients that are really, you know, that are trading

throughout the day, and they don't have time to preview their orders, so they

can turn that off to save them some time.

Stock defaults here, remember when we said that we wanted to buy, put 200

shares in? That's because we had this set here at 200. If you're always trading

the same amount of shares, you can go ahead and set that, you know, to that

number of shares, if every time you're trading you're doing a different amount

of shares, just leave that blank, and then manually enter in the number of

shares that you want to trade.

If you normally trade with limit orders, you know, set that to limit. If you

usually use market orders, have that set to market, just speeds up your trading,

so every time you go in to bring up a trading ticket, you don't have to select

that. And if you're using limits, and you usually make them 'good until cancel,'

you'll just fill that in, save you, you know, saves you time every time you go in.

If you're using limits, you can even tell it where to put the price. Yeah, so

maybe you want to jump the bid by a penny, or sell below the offer by a

penny. You know, maybe you want to, you know, do more; you can put those

parameters in. Of course you can always modify them before you place the

trade, but these are just things to help, you know, quickly get the trade ticket

going for you. And then you can do the same here with your options as well.

Next tier is going to be direct trade, which is more advanced than what we're

going over here, we looked at orders already. Positions and watchlists, right

as you go in here, we looked at that, how to add the different columns in your

watchlist and positions. You can do the same thing here with options, so when

you have options in your accounts, or watchlist, you can see what you want to

view. The option chain, you can go on here and modify how you can add the

trading ticket right in the option chain. You can say hey, when I look at

options, you're showing me a certain amount of strikes, maybe you just look at

calls, you don't use puts, you can say just show me calls, I don't want to see

the puts. Expirations, maybe you like to see, you know, show me the first

three months of expirations, or all of them, or maybe just do LEAPS, you know,

just show me what's available after nine months. Personally I leave it at 'no

expiration,' every time I go and I just choose what I want to look at. If you use

the weeklies, you can show them, if you don't normally use the weeklies, you

can have them hidden by default, you can, of course, always toggle these on

and off from the watchlist directly. And then, you know, what data you want to

have on that, on the option chain. So you have a lot of flexibility here to

modify your option chain.

News, right? We looked at that news window. You can go in here and you

can modify news, so maybe you get a lot of stories here from a source that you

don't like, right? You can just uncheck that source, then that source won't

populate into your watchlist anymore. So you have control even over the

watch -- over, I'm sorry, over the news window. And you also have alerts. So

this is nice too, you can have, you know, when a trade executes, you can have

a pop-up alert, and you can even add a sound. You can have different sounds,

so I usually set mine to a gong, so when a trade executes, you hear a gong go

off. That's nice, because then you have the platform minimized because

you're off working on something else, if a trade executes, you'll hear the gong,

and you can go in there and you can look and see what happened. Also the pop-up means, you know, when a trade executes, you have a pop-up that pops up in the bottom right corner, it'll show you that you had a trade execute. You can do the same thing with news, but I find that, you know, to be a little bit too busy.

And then you can also have price alerts, you can choose where those get delivered, you can have them go to an email address, a cell phone, or just pop up as a pop-up message within Active Trader Pro. So again, a lot of customization there.

And then the last piece I want to show you here is setting up the layout. So by default, the platform comes with several layouts that you can play with. You can also go in here into new layout and build a brand new layout, or you can take an existing layout and modify it. So maybe this is your layout and you decided, you know what, I don't need two charts. So you want to go ahead and get rid of this chart, and maybe in here you would rather have a second watchlist, right? So you can grab sort of a second chart, we can go grab a second watchlist, so right here, quotes and watchlists, we can grab a watchlist, so maybe we'll make this one here list two, Test 2. And then we can put that up in the corner here. And that's how I want to have my layout. So then you

just go here to layouts, we're in the web demo layout, and then you just save.

And what that does is it's now rewritten this layout with the changes that I've

just made. So when you start using the platform, you can take an existing

layout, and just start tweaking it and making it yours, the layout that you want.

And just go in here and then just save it as your own. Or you could do save as,

and that will keep the existing layout, and then you can name a new layout

that will go in its place. The other thing you can also do is, say this is your

favorite layout, you can set as 'make default,' and what that means is every

time you log in, it's going to go straight to that layout first.

You don't need a ton of layouts, you know, I use two layouts personally, so I

have one that's my desktop layout, which is maximized -- which is optimized

for the 24 inch screen that I have here on my desk, and then I have another

one that I call laptop, which is optimized for my -- it's a 16 inch laptop. So

obviously I don't have as many boxes running on my laptop layout. But the

neat thing is, you know, when I log into my laptop, I don't need to sit there and

respace out the layout, I just click on layouts, laptop, and then I'm ready to go

on my laptop. So, multiple layouts is a really nice feature. And we have seen

some clients that will do a separate layout for options, so when they're looking

at options, they'll just go to their option layout, and then that layout has their

option chain, and their option summary right there, so that's very efficient for when they're going into interactive options. So that's going to be your layouts.

And then we briefly looked at help, but also under help, in addition to the Learning Center, which has a ton of great information, help topics. This will just bring up an online user manual, which is very easy to use. So for example, we want to learn more about how to do extended trading on Active Trader Pro, just hit extended trading, and that will bring you all the information on extended trading. So, you know, same with everything we've looked at, you know, your positions pages, setting up accounts, and it's all going to be on here, so it's very efficient, a really nice user manual.

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