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Find Your Trades

SCANNING

Price Bounce from Pullback

Goal
To isolate stocks which after a moderate pullback are rebounding in price.

Category
Price Action, Pullback, Volume, Scanning, Breakout, WatchList, Moving Average

Method
By using scan conditions for Price and Volume range as well as price in relation to a 20- and 50-bar moving average identify stocks that have pulled back from an uptrend and are now rebounding in price.

Steps
Here is a step-by-step guide for this exercise.

Step 1
Click on the Scan menu and choose Create New Scan.

Step 2
Name the Scan (Breaking Up From a Pullback).

Step 3
Choose the desired WatchList for the Scan (Gold service required; Free version Scan is limited to S&P400).

Step 4
Click Add Condition and choose Price Greater Than Value.

Step 5
Set the Price Greater Than Value to 3 (or the desired value for minimum price condition).

Step 6
Click Add Condition again and choose Volume Greater Than Value.
Step 7
Set the Greater Than Value to 2500.00 (which is 250,000 shares as volume is reported in hundreds).

Step 8
Click Add Condition again and choose Price Below Moving Average. Click on the Moving Average value drop down and select 50 from the list.

Results
The WatchList has now been reduced to those stocks in the Russell 3,000 which are trading above $3, have more than 250,000 daily volume, have been below the 50-bar simple moving average and are crossing now up through the 20-bar simple moving average.

Each chart for the stocks in the WatchList will have a pullback followed by a bounce (rebound) in price.

Remember
In any drop-down menu--simply start typing what you are looking for to activate the Smart Search feature that reduces the number of items in the list to those with the letters typed.
Price and Volume Range

Goal
To isolate stocks which are trading between $5 and $50 on Volume of greater than 500,000 shares per day.

Category
Price Action, Volume, Scanning, WatchList

Method
By using Scan Conditions for an acceptable Price range and minimum daily Volume identify stocks that have desired basic conditions to serve as a personal universe for trading.

Steps
Here is a step-by-step guide for this exercise.

Step 1
Click on the Scan menu and choose Create New Scan.

Step 2
Name the Scan (Price and Volume Range).

Step 3
Choose the desired WatchList for the Scan (Gold service required; Free version Scan is limited to S&P400).

Step 4
Click Add Condition and choose Price Between Values.

Step 5
Set the lower Value to 5 (or the desired value for minimum price condition) and the higher Value to 50 (or the desired value for maximum price condition).
Step 6
Click Add Condition again and choose Volume Greater Than Value.

Step 7
Set the Greater Than Value to 5000.00 (which is 500,000 shares as volume is reported in hundreds). Click OK to exit Scan Edit window.

Results
The WatchList has now been reduced to those stocks in the Russell 3,000 which are trading above $5 but below $50 per share while simultaneously having more than 500,000 shares daily volume.

Remember
Set both the price range and volume conditions to desired values for personalized scan.
Price Crossing Through Moving Average on Volume

Goal
To isolate stocks in which price is crossing up through a short-term moving average on above average volume.

Category
Price Action, Volume, Scanning, Breakout, WatchList, Moving Average

Method
By using Scan Conditions for Price crossing a moving average coupled with above average volume stocks with breakout price on volume are identified.

Steps
Here is a step-by-step guide for this exercise.

Step 1
Click on the Scan menu and choose Create New Scan.

Step 2
Name the Scan (Price Up through 20SMA on Volume).

Step 3
Choose the desired WatchList for the Scan (Gold service required; Free version Scan is limited to S&P400).

Step 4
Click Add Condition and choose Price Crossing Up Through MA.

Step 5
Click on the Moving Average value drop down and select 20 from the list.

Step 6
Click Add Condition again and choose Volume Above Moving Average.

Step 7
Click on the Moving Average value drop down and select 50 from the list.
Step 8
Click Add Condition again and choose Volume Moving Up Fast.

Step 9
Change the Value Slider to a value between Quickly and Very Fast. Click OK to exit Scan Edit window.

Results
The WatchList has now been reduced to those stocks in the Russell 3,000 in which Price has crossed up through the 20-bar moving average on the last bar while volume is both above its 50-bar average and moving up very fast.

The charts will show both the final price bar to be moving through the 20-bar Simple Moving Average. The volume will be both above the 50-bar Simple Moving Average plot as well as a surging bar.

Remember
Change the moving averages on price and volume or the slider on Volume Moving Up Fast conditions to get desired values for personalized scan.
**SORTING**

Find Stocks at a New High

**Goal**
To find the stocks in a WatchList which are trading at a new 250-bar high.

**Category**
Price Action, Sorting, WatchList

**Method**
By using a Sort Column based on the Price at New High condition, stocks that are trading at a new high can be brought to the top of any WatchList.

**Steps**
Here is a step-by-step guide for this exercise.

**Step 1**
Click on the WatchList drop-down and choose the desired WatchList to Sort.

**Step 2**
Click on the Add Column text menu and type 'High'. Choose Price at New High from the list when it appears.

**Step 3**
In the Column Properties box that appears, set the Price at New High time period (to 250 bars) and the name desired for the column header (Price 250 High). Click OK.

**Step 4**
Click on the Price 250 High column header and choose Sort. (Free version will plot markers in column but Gold service required to sort.)
**Results**

The *WatchList* has now been sorted with those stocks in the *WatchList* which are currently at a 250-bar High at the top of the list with a green "ball" marker in the column.

Each chart whose symbol has a ball marker will show price bars at a new 250-bar High.

**Remember**

Set the *Column Properties* by clicking on the Column header and choose *Edit*. In the *Edit* window, set the width of the column, the marker selection for true (ball or check), the color and the maker selection for false (if desired).
Identify Stocks Paying a Dividend

**Goal**
To find the stocks in a WatchList which are paying a Dividend.

**Category**
Sorting, Fundamentals

**Method**
By using a Sort Column based on the Dividend Yield condition, stocks that are paying a dividend and the yield paid are uncovered.

**Steps**
Here is a step-by-step guide for this exercise.

**Step 1**
Click on the WatchList drop-down and choose the desired WatchList to Sort.

**Step 2**
Click on the Add Column text menu and type 'Div'. Choose Dividend Yield from the list when it appears.

**Step 3**
Click on the Dividend Yield column header and choose Sort. (Free version will plot values in column but Gold service required to sort.)

**Step 4**
Click on the Dividend Yield column header and choose Edit.

**Step 5**
In the Column Properties box that appears, change the parameters to desired settings. Use the Rank Value setting to color the Market Rank Indicator (below each Dividend Yield value in the WatchList). Click OK.
**Results**

The *WatchList* has now been sorted with those stocks in the *WatchList* which have paid the highest Dividend Yield at the top of the list. The Dividend value for all stocks in the *WatchList* paying a Dividend is in the column.

Each Dividend Value in the WatchList also has a *Market Rank Indicator* showing the stock's rank against the market for Dividend Yield. (The farther down the list the less color is seen in the indicator as ranking against the market becomes lower.)

**Remember**

Set the *Column Properties* by clicking on the Column header and choose *Edit*. In the *Edit* window, set the width of the column, the marker selection for true (ball or check), the color and the maker selection for false (if desired).

Also, remember any 60+ fundamentals in the *Add Column* library is available for sorting (or plotting in a column).
Uncover Low P/E Stocks

**Goal**
To rank the stocks in a WatchList by Price-to-Earnings (P/E) Ratio.

**Category**
Price Action, Sorting, Fundamentals, WatchList

**Method**
By using the Sort Menu with the P/E Ratio condition, stocks are instantly ranked by P/E Ratio.

**Steps**
Here is a step-by-step guide for this exercise. (Gold service required for this exercise.)

**Step 1**
Click on the WatchList drop-down and choose the desired WatchList to Sort.

**Step 2**
Click on the Sort Menu and type 'P/E'. Choose P/E Ratio from the list when it appears.

**Step 3**
This adds a WatchList column sorted in Descending order so that the stocks with the highest P/E Ratio values are at the top of the list.

**Step 4**
Click on the P/E Ratio column header and choose Sort to change to an Ascending order. This will bring the lowest P/E Ratios to the top of the list.

**Step 5**
In the Column Properties box that appears, change the parameters to desired settings. Use the Rank Value setting to color the Market Rank Indicator (below each P/E Ratio value in the WatchList). Click OK.
**Results**

The *WatchList* has now been sorted with those stocks in the *WatchList* which have the lowest *P/E Ratios* at the top of the list. The *P/E Ratio* value for all stocks in the *WatchList* is in the column.

Each *P/E Ratio* in the *WatchList* also has a *Market Rank* indicator showing the stock's rank against the market for *P/E Ratio*. (The farther down the list the more color is seen in the indicator as ranking against the market becomes higher.)

**Remember**

Set the *Column Properties* by clicking on the Column header and choose *Edit*. In the *Edit* window, set the width of the column, the marker selection for true (ball or check), the color and the maker selection for false (if desired).

Also, remember any of the 60+ fundamentals in the *Add Column* library is available for sorting.
Analyze Your Trades

INDICATORS

VWAP: Smart Money Trades

Goal
To identify a stock's value based on the Volume Weighted Average Price (VWAP) Indicator.

Category
Price Action, Indicators

Method
By using the Volume Weighted Average Price (VWAP) Indicator, estimate the best buying levels for a stock.

What is VWAP? An indicator calculated by adding up the dollars traded for every transaction (price multiplied by number of shares traded) and then dividing by the total shares traded for the day. It is the average price at which a stock traded during a period of time (usually a day)--what are the average traders paying for their trades of this stock. (The method is most commonly used by institutional traders, who often break a given trade into multiple transactions.)

Steps
Here is a step-by-step guide for this exercise.

Step 1
Click on the Add Indicator button, type 'VWAP' and choose VWAP Indicator when it appears. (Note: VWAP only plots on Intraday charts--60 min or less bars.)

Step 2
Click on the Time Frame drop-down and choose any intraday time frame (e.g. 15 min).
**Step 3**
A line plot of VWAP now appears over the price bars in the price pane (orange line).

**Step 4**
Click on the VWAP name in the legend at the top of the price chart and choose *Edit*.

**Step 5**
In the *Edit* box that appears, change the parameters to desired settings (color; opacity; etc.). Click *OK*.

**Results**
Analyze: each stock reviewed will show price above, below or at VWAP. The theory is that if the price of a buy trade is lower than the VWAP, it is a good trade. The opposite is true if the price is higher than the VWAP. VWAP is a great equalize that removes the distortions often associated with price rising or falling into the close. Also, VWAP can be an effective measure by which to confirm that your trades will be executed at or near the bid/ask price targeted.

**Remember**
FreeStockCharts.com also has the *Moving VWAP* indicator which can be plotted on any time frame. (*Moving VWAP* is an x-period volume-weighted moving average. VWAP starts over each day whereas the *Moving VWAP* is a running x-bar volume-weighted average.)
Volume at Price: Value Trades

Goal
To identify a stock's value based on the Volume at Price Indicator.

Category
Price Action, Indicators, Support/Resistance

Method
By using the Volume at Price Indicator, estimate the highest volume buying levels for a stock and thus identify potential areas of support and resistance.

What is Volume at Price? The horizontal histogram represents the volume a stock traded at each price level for the time period displayed on the chart. In addition, the bars are colored to show you how much volume was positive (green) and how much was negative (red).

Steps
Here is a step-by-step guide for this exercise.

Step 1
Click on the Add Indicator button, type 'Vol' and choose Volume at Price Indicator when it appears.

Step 2
Click on the Time Frame drop-down and choose any desired time frame (e.g. 60 min).

Step 3
A series of bars (red and green) plot to the left of the Price pane. This is the Volume at Price Indicator.

Step 4
Click on the Volume at Price name in the legend at the top of the price chart and choose Edit.

Step 5
In the Edit box that appears, change the parameters to desired settings (color; opacity; etc.). Click OK.
**Results**

A horizontal histogram (series of red and green bars) plots to the left of the Price pane. This is the *Volume at Price* Indicator. The length of each bar is determined by the cumulative total of all volume bars for the periods during which the closing price fell within the vertical range of the histogram bar.

**Analyze:** Large *Volume at Price* bars are used to illustrate high buying and selling interest, and are often regarded as a sign that the given price level will act as a strong area of support or resistance. (It is common to see the price of an asset face little resistance when traveling between levels that have small bars, but pushing the price past areas with large bars is substantially more difficult.)

**Remember**

*Volume at Price* can be applied to any time frame...short or long term. It automatically adjusts to the time frame selected in the price pane.
Volume Buzz: Action Trades

Goal
To identify the stocks in a WatchList which are experiencing unusual intraday trading volume.

Category
Price Action, Sorting, Indicators, Volume, Breakout, WatchList

Method
By using a Sort Column based on the Volume Buzz condition, stocks in any WatchList can be ranked by their level of unusual intraday volume.

What is Volume Buzz? At any given point in the trading day, the indicator looks back over the previous 100 days and normalizes the volume at that point in the day. Then, it makes a comparison of today’s volume with that norm. (E.g. At 9:45 a.m., it compares the volume of the stock at 9:45 a.m. for the last 100 days, creates a norm and then compares today’s volume to that value. A value of 200% at 9:45 a.m. Indicates that the stock is experiencing more than 3x its normal volume for 9:45 a.m.)

Steps
Here is a step-by-step guide for this exercise.

Step 1
Click on the WatchList drop-down and choose the desired WatchList to Sort.

Step 2
Click on the Add Column text menu and type 'Buzz'. Choose Today's Volume Buzz from the list when it appears.

Step 3
Click on the Volume Buzz column header and choose Sort.

Step 4
This sorts (ranks) the WatchList by the Volume Buzz indicator in descending order (highest values are at the top of the list).

Step 5
Click on the Volume Buzz column header and choose Edit.

Step 6
In the Edit box that appears, change the parameters to desired settings (color; opacity; etc.). Click OK.
**Results**

The *WatchList* has now been sorted with those stocks in the *WatchList* which are currently experiencing the highest intraday volume surges at the top of the list. By combining it with *Today's Price Percent Change* column you can see where these surges are occurring on positive or negative price movement.

---

**Remember**

*Today's Volume Buzz* is primarily an intraday indicator. It updates constantly by streaming data. You will see the values in the column highlight as they update.
Using Fibonacci Retracements for Pullback Targets

**Goal**
To identify potential pullback targets in a stock's price retracement.

**Category**
Price Action, Drawing Tools, Pullback, Support/Resistance

**Method**
By using the Fibonacci Retracement drawing tool, retracement targets can be identified for stocks in a price pullback.

What is a Fibonacci Retracement? Identified by mathematician Leonardo Fibonacci in the thirteenth century, these retracements are created by taking two extreme points on a stock chart (usually a major peak and trough) and dividing the vertical distance by the certain key ratios. These ratios seem to play an important role in the stock market and can be used to determine critical points at which an asset's price tends to reverse.

**Steps**
Here is a step-by-step guide for this exercise.

**Step 1**
Click on the Draw Menu at the top left of the Price Pane on the chart to display the drawing tools.

**Step 2**
Click on the tool called Fib Ret to activate the Fibonacci Retracement drawing tool.

**Step 3**
The drawing tool will be displayed as a small image near your cursor. Place the cursor at the desired starting point.

**Step 4**
Click and drag the mouse cursor (drawing tool) from the lowest point to the highest point of the desired trend.
Step 5
Click on the drawn line and choose *Edit*.

Step 6
Select, de-select and customize the percent levels displayed. Choose either right/left extensions or both. Edit color.

Results
A set of horizontal dashed lines appears on the price chart illustrating the desired Fibonacci levels for the trend identified. The percent labels appear at the left of the price chart.

Analyze: Once the stock begins to pull back (retrace), these plotted retracement levels demonstrate potential points for reversal. These are not automatic buy/sell signals. They simply mark these areas on a chart as a potential signal to go long or short.

Remember
*Fibonacci Arcs, Fans* and *Time Zones* are also available to draw on the charts. Principles of interpretation are generally the same but applied in a different display.
Using Linear Regression Channels for Support & Resistance

**Goal**
To identify potential support and resistance levels in a trending stock.

**Category**
Price Action, Drawing Tools, Support/Resistance

**Method**
By using the *Regression Channel* drawing tool, patterns of support and resistant in a trending stock can be identified.

What are *Linear Regression Channels*? A *Linear Regression Line* is a straight line that best fits the prices between a starting price point and an ending price point—in other words, cuts through the mean of the trend. The upper and lower channels which make up the *Linear Regression Channels* are created by applying a *Standard Deviation* off that channel. They are quite useful technical analysis charting tools. In addition to identifying trends and trend direction, the use of standard deviation gives traders ideas as to when prices are becoming overbought or oversold relative to the long term trend.

**Steps**
Here is a step-by-step guide for this exercise.

**Step 1**
Click on the *Draw Menu* at the top left of the *Price Pane* on the chart to display the drawing tools.

**Step 2**
Click on the tool called *Reg Chan* to activate the *Linear Regression Channel* drawing tool.

**Step 3**
The drawing tool will be displayed as a small image near your cursor. Place the cursor at the desired starting point.

**Step 4**
Click and drag the mouse cursor the length of the desired trend.

**Step 5**
Click and drag either of the outside channel lines to fit the general range of the desired trend (incorporating highest highs/lowest lows of the trend). This sets the standard deviation on the fly.
Step 6
Click on the drawn line and choose Edit.

Step 7
Customize the parameters displayed. Choose either right/left extensions or both.

Results
A set of equidistant channels based on the center Linear Regression Line are now displayed.

Analyze: When price falls below the lower channel line, a buy signal is often triggered. An opportunity for selling occurs when prices break above the upper channel line. (Other confirmation signs like prices closing back inside the linear regression channel could be used to initiate buy or sell orders. Other technical indicators can be used to confirm.) When price closes outside of the Linear Regression Channel for long periods of time, this is often interpreted as an early signal that the past price trend may be breaking and a significant reversal might be near.

Remember
To display customized Linear Regression Channels on every stock for the time frame drawn on the main chart, place a check in the tick box next to Apply To All Charts in the drawing tool Edit window.
Organize Your Trades

PORTFOLIOS

Building a Fundamental Picture

Goal
To build a Portfolio WatchList to track and rank current fundamental values.

Category
Portfolio, Sorting, Fundamentals, WatchList

Method
By using the Portfolio WatchList Columns, the current fundamentals of selected stocks can be tracked and the lists can be ranked by those criteria.

Steps
Here is a step-by-step guide for this exercise.

Step 1
Click on the New icon in the Portfolio section of the WatchList column to create a new Portfolio.

Step 2
Name the new Portfolio list (E.g., My Positions). Click OK.

Step 3
Enter the Symbol, price fills in automatically with most current close, number of Shares sets at 100, current date is selected by default. Repeat the process for each symbol being placed in the Portfolio list.

Step 4
Remove all default columns from the Portfolio by clicking on the column header and choosing Delete.
Step 5
Click on the Add Column icon, type 'Op' and choose the Operating Cash Flow criteria from the drop down menu to load that column in the Portfolio. (Repeat this step for each of the Fundamentals desired: e.g. Return on Equity, Short Interest Ratio, Dividend Yeild, etc.)

Step 6
Click on any header and choose Sort to rank by any column--e.g. Operating Cash Flow. (Free version will plot values in column but Gold service required to sort.)

Results
A Portfolio list of selected stocks is now available with fundamental values. Create as many Portfolio lists as desired by repeating the steps in this lesson.

Each Portfolio Column in the WatchList also has a Market Rank Indicator showing the stock's rank against the market for that criteria. (The farther down the list the less color is seen in the indicator as ranking against the market becomes lower.)

Remember
A full list of 60+ Fundamentals is available for use with portfolio columns. Click on the Add Column icon and choose the desired column to load in the Portfolio.
Tracking Your Portfolio

Goal
To build a working Portfolio to track personal positions (or do simulated trading).

Category
Portfolio, Sorting, WatchList

Method
By using the Portfolio WatchLists, organize and track stocks.

Steps
Here is a step-by-step guide for this exercise.

Step 1
Click on the New icon in the Portfolio section of the WatchList column to create a new Portfolio.

Step 2
Name the new Portfolio list (E.g., My Positions). Click OK.

Step 3
Enter the Symbol, (price fills in automatically with most current close), number of Shares, (current date is selected). Repeat the process for each symbol being placed in the Portfolio list.

Step 4
A list of all symbols, entry prices, number of shares, position % change, unrealized profit/loss and entry dates (default columns) is now in the Portfolio WatchList window.

Step 5
Click on any header and choose Sort to rank by that column (E.g., Position % Change). Values are updated in real-time.
Step 6
To edit the values of any column for any symbol, click on the down arrow icon next to the symbol in the Portfolio list and choose Edit Values.

Step 7
Change the values of any item and click OK.

Results
A Portfolio list of selected stocks is now available to sort and track. Create as many Portfolio lists as desired by repeating the steps in this lesson.

Remember
A full list of portfolio columns is available. Click on the Add Column icon and choose the desired column to load in the Portfolio.
Share Your Trade Ideas

Goal
To Share and access personal notes with the FreeStockCharts.com community.

Category
Notes

Method
By using the Share Notes option, thoughts, charts and analysis can be shared within the Friends community.

What should be Shared in a Note? Anything of importance. Actual trade records (entry, exit, target); thoughts on analysis; recommendations from favorite analysts. Whatever will help assimilate ideas with charts and aide other members of the community in growing as traders/investors.

Steps
Here is a step-by-step guide for this exercise.

Step 1
To create and Share a notation on a desired chart, click on the Note icon to open the Note window and capture the chart image.

Step 2
Enter the text (message) desired. Include as much information as desired.

Step 3
Choose to Share the Note to All My Friends (to be available to anyone on the personal Friends list). Click Post.

Step 4
Click on Friends at the top of the WatchList section to open the personal Friends list.
**Step 5**
To search for Friends, click on Find Friends and enter the name or screen name of the desired person to send him/her a friend request.

![Image of Find Friends interface](image1)

**Step 6**
To add someone who has requested to be a Friend, click Accept in the Friend Request section.

![Image of Friend Request acceptance](image2)

**Step 7**
Whenever a new Friend is added, they become part of the personal My Friends list.

![Image of My Friends list](image3)

**Step 8**
To access the Notes of Friends, click on the Notes icon above the WatchList which opens a list of Notes from all Friends.

![Image of Notes interface](image4)

**Step 9**
To see the comments from Friends on any personal note, click on the Notes or Profile icon and scroll to the desired Note.

![Image of Note view](image5)

**Results**
Sharing a Note within its chart helps to increase the knowledge and gain the input of the FreeStockCharts.com community.

![Image of Note within chart](image6)

**Remember**
A Note (whether personal or shared) will appear in the News/Notes window beneath the Portfolio lists whenever its corresponding symbol is selected.

![Image of Note in News/Notes window](image7)
Integrate Your Trade Journal

**Goal**
To integrate notes about stocks, trade records and analysis ideas into charting.

**Category**
Notes

**Method**
By using the Notes tool, thoughts and ideas can be directly integrated with the charts.

What should be recorded in a Note? Anything of importance. Actual trade records (entry, exit, target); thoughts on analysis; recommendations from favorite analysts. Whatever will help assimilate ideas with charts.

**Steps**
Here is a step-by-step guide for this exercise.

**Step 1**
To create a notation on a desired chart, click on the Note icon to open the Note window and capture the chart image.

**Step 2**
Enter the text (message) desired. Include as much information as desired.

**Step 3**
Choose to Share the Note to No One (to be available only to person posting). Click Post.

**Step 4**
Click on Profile at the top of the WatchList section to open the personal profile and see the personal Notes.

**Step 5**
To review the chart attached to a given Note, press Click to Show Chart at the bottom of the opened attached chart.
**Results**

Attaching a Note to a chart helps to organize and consolidate the thoughts about a stock or a trade into an integrated trading journal.

**Remember**

A *Note* includes a still picture of the chart captured at the moment of notation. To update the opened chart attached to a given *Note*, press *Show Current* at the bottom of the chart to see a current live, streaming chart.
Track Your Trades

ALERTS

Alert: Stops & Targets

Goal
To create an Alert to fire when a stock reaches a profit target or stop loss.

Category
Alerts, Price Activity, Drawing Tools

Method
By using the trendline alert or horizontal price level alert notification can happen at any desired price levels.

Steps
Here is a step-by-step guide for this exercise.

Step 1
When looking at a stock chart, click on the Draw menu at the top of the Main Chart to toggle on the drawing tools.

Step 2
Click on the Horizontal line icon to select that drawing tool.

Step 3
Place the cursor drawing tool on the chart at the point where a line is desired and click. Click on the line (a small hand appears) to slide the line into place.

Step 4
Click on the line and choose Set Alert from the drop-down menu.

Step 5
Set the frequency and expiration of Alert desired. Write a note to describe the Alert. Click OK.

Step 6
Repeat steps 1-5 to set an Alert for a profit target.

Step 7
Click Alert (above the WatchList) to open the Alert Manager.
**Results**

An active (Running) Alert is now placed in the *Alert Manager*. A synopsis of the conditions and alert type is included. When the *Alert* fires, notification comes in both audio (sound on computer) and email formats.

To view the *Alert* at any time (including when it fires), simply click on the *Alert* in the *Alert Manager*. A separate window opens with the *Alert* note and chart overlaid on top of the *Main Chart*.

To move (modify) the alert line, simply click and drag it to the desired new level. Click and choose Set Alert.

**Remember**

Choose the type of *Alerts* to view and Sort them with the drop-downs at the top of the *Alert Manager*.

Click on *Delivery Settings* in the *Alert Manager* to enter delivery options.
Alert: Price Breakout on Volume

**Goal**
To create an Alert to fire when a stock has a fast move up in price & volume.

**Category**
Alerts, Price Activity, Breakout, Volume

**Method**
By using the Alert Manager email and audio notification can happen on any desired conditions.

**Steps**
Here is a step-by-step guide for this exercise.

**Step 1**
When looking at a stock chart, click Alert (above the WatchList) to open the Alert Manager.

**Step 2**
Click on Create New Alert and choose Create Condition Alert from the drop-down.

**Step 3**
Click the New Alert editing box, click Add Condition. Type 'Price m' and choose Price Moving Up Fast from the drop-down menu.

**Step 4**
Move the slider between Quickly and Very Fast.

**Step 5**
Repeat step 3-4 but choose Volume Moving Up Fast as the condition. Set the slider level as in step 4.

**Step 6**
Click on the Alert Me drop-down and choose how often to be alerted (e.g. Any time value changes).

**Step 7**
Write a note in the editing window to describe the condition. Click OK.
Results
An active (Running) Alert is now placed in the Alert Manager. A synopsis of the conditions and alert type is included. When the Alert fires, notification comes via audio (sound on computer) and email.

To view the Alert at any time (including when it fires), simply click on the Alert in the Alert Manager. A separate window opens with the Alert note and chart overlaid on top of the Main Chart.

Remember
Choose the type of Alerts to view and Sort them with the drop-downs at the top of the Alert Manager.

Click on Delivery Settings in the Alert Manager to enter delivery options.
MULTIPLE CHARTS

Perspective: Micro vs Macro

Goal
To create a layout that allows a view of the Market while analyzing individual stocks.

Category
Layouts, Multiple Charts, Indicators

Method
By using the Multiple Charts a view of multiple markets can be built without losing the focus on an individual stock or ETF.

Steps
Here is a step-by-step guide for this exercise.

Step 1
Starting with a new Layout, click on Settings and choose Properties.

Step 2
Use the Edit Properties box to select desired color, gradient, scale sizes, etc. (This step will be repeated for each new chart added so that each chart can be unique).

Step 3
Click the New Chart Tab icon to add a second chart.

Step 4
Click on the Symbol icon on the new chart. Enter the desired index/ETF symbol (e.g. SPY), place a check mark in the tick box next to Only This Chart. Click OK.

Step 5
Click on the time frame drop down for the new chart and choose desired time-frame (e.g. 5-min).

Step 6
Repeat steps 3-5 twice more, choosing different symbols (e.g. QQQQ, DIA) and time frames (30-min; 2-min). Repeat step 1 to select desired chart properties.
Step 7
Click on the Layout button to choose the multiple chart layout desired.

Step 8
Use the Add Indicator drop-down on each chart to set up desired indicators.

Results
The Layout now contains four charts. One (the larger displayed) is the active symbol from the WatchList. The other 3 are ETF's representing the broader market in different time-frames.

Remember
There is no limitation on the desired number of charts. Also, there are different Layout tabs for multiple chart displays.
Perspective: Multiple Time Frames

**Goal**
To create a Layout that allows a simultaneous view of multiple charts.

**Category**
Layouts, Multiple Charts, Indicators

**Method**
By using the Multiple Charts a view of multiple charts can be built (whether stocks, ETF’s, Indices, Forex pairs or any mix of those).

**Steps**
Here is a step-by-step guide for this exercise.

**Step 1**
Starting with a new Layout, click on Settings and choose Properties.

**Step 2**
Use the Edit Properties box to select desired color, gradient, scale sizes, etc. (This step will be repeated for each new chart added so that each chart can be unique).

**Step 3**
Click the New Chart Tab icon to add a second chart.

**Step 4**
Click on the time frame drop down for the new chart and choose desired time-frame (e.g. 5-min).

**Step 5**
Repeat steps 3-4 twice more, choosing different time frames (30-min; 2-min). Repeat step 1 to select desired chart properties.

**Step 6**
Click on the Layout button to choose the multiple chart layout desired.

**Step 7**
Use the Add Indicator drop-down on each chart to set up desired indicators.

**Results**
Results

The Layout now contains four charts in different time-frames with different indicators.

Remember

There is no limitation on the desired number of charts. Also, there are different Layout tabs for multiple chart displays.
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