

The image features a central black circle containing the text 'MetaStock' and the number '18'. The background is a dark, swirling pattern of golden and orange light trails, resembling energy or data flow. The text is white and centered within the circle.

MetaStock

18

# Disclaimer

**This demonstration is designed to instruct you on using MetaStock and accompanying software plug-ins and is not a recommendation to buy or sell, but rather guidelines to interpreting and using the specific indicators and features within the software. The information, software, and techniques presented today should only be used by investors who are aware of the risk inherent in trading.**

**MetaStock shall have no liability for any investment decisions based on the use of their software, any trading strategies or any information provided in connection with the company.**

CFTC RULE 4.41 – HYPOTHETICAL OR SIMULATED PERFORMANCE RESULTS HAVE CERTAIN LIMITATIONS. UNLIKE AN ACTUAL PERFORMANCE RECORD, SIMULATED RESULTS DO NOT REPRESENT ACTUAL TRADING. ALSO, SINCE THE TRADES HAVE NOT BEEN EXECUTED, THE RESULTS MAY HAVE UNDER-OR-OVER COMPENSATED FOR THE IMPACT, IF ANY, OF CERTAIN MARKET FACTORS, SUCH AS LACK OF LIQUIDITY. SIMULATED TRADING PROGRAMS IN GENERAL ARE ALSO SUBJECT TO THE FACT THAT THEY ARE DESIGNED WITH THE BENEFIT OF HINDSIGHT. NO REPRESENTATION IS BEING MADE THAT ANY ACCOUNT WILL OR IS LIKELY TO ACHIEVE PROFIT OR LOSSES SIMILAR TO THOSE SHOWN.

## Characteristics & Risks of Standardized Options

Prior to buying or selling an option, investors must read a copy of the Characteristics & Risks of Standardized Options, also known as the options disclosure document (ODD). It explains the characteristics and risks of exchange traded options. Copies of this document may be obtained from your broker or from any exchange on which options are traded.

# MetaStock 18 - New Features

- New Chart
  - Charting Capabilities
  - Charting Styles
  - Indicator Updates
  - Drawing Tool updates
- Power Console Update
  - New Search and Favorite Functions
- OptionScope
  - New Risk Graphs
  - New Put/Call Ratios
  - Top Options
- QuoteCenter
  - New Gainers/Losers Bar
- New Ease of Use Features
- New Systems and Strategies
- Single Sign on for DC.

# New Chart Features

Charting Styles - 11 Charting Styles

Themes - 16 Themes

Indicators - New Customization Abilities

Scroll - New Scroll Functionality

Drawing Tools - New Features and Functions

Chart Usability - Enhancements to Navigation of Chart and Updates

# New Chart

## Charting Styles and Customization

- Bars
- CandleSticks
- CandleVolume
- Equivolume
- Heiken-Ashi
- Line
- Stepped Line
- Dot
- Histogram
- Stepped Filled Line
- Filled Line

trending, so predicting trends correctly is necessary.

## The Heikin-Ashi Formula

Normal candlestick charts are composed of a series of open-high-low-close (OHLC) candles set apart by a [time series](#). The Heikin-Ashi technique shares some characteristics with standard candlestick charts but uses a modified formula of close-open-high-low (COHL):

$$\text{Close} = \frac{1}{4} (\text{Open} + \text{High} + \text{Low} + \text{Close})$$

*(The average price of the current bar)*

$$\text{Open} = \frac{1}{2} (\text{Open of Prev. Bar} + \text{Close of Prev. Bar})$$

*(The midpoint of the previous bar)*

$$\text{High} = \text{Max}[\text{High}, \text{Open}, \text{Close}]$$

$$\text{Low} = \text{Min}[\text{Low}, \text{Open}, \text{Close}]$$

# New Chart

## Themes

- Black
- Black Gradient
- Black Steel
- Bright Spark
- Bright White
- Chrome
- Contrast
- Dark Mode
- Electric
- Expression Dark
- Expression Light
- Gray Dark
- Gray Dark Gradient
- Gray Light
- Oscilloscope
- Print

# New Chart

## Scroll Preview

- Highlight current data range
- Preview all available data
- Move back and forth between chart segments
- Click to zoom on areas of the chart



# New Chart

## Indicators - New Customization and Functionality

- Plot Style options
  - Line/Stepped Line/Filled Line/Stepped Filled Line/Dot/Histogram
- Fill between Envelopes (Like Bollinger Band)
- All Values now plot in the title bar
- Plots can be styled per line
- Indicators can be invisible
- Smart plotting indicators (auto drop)
- Built in Up/Down Volume (2 Calculation Methods)
- Built in MACD Histogram
- Ichimoku allows Senkou Span A and B to plot into the Future
- P Variable will display indicator values automatically

# New Chart

## Drawing Tools

- Trendline
  - Add arrows, Show Performance Information, Count of Bars, Custom Labels, Snap to Price
- Most Tools now allow for Snap to Price or Period
- Save Defaults (Fibonacci and others)
- Change Colors per line and save
- ODDS Cone - Add second Probability Level and Drift
- Crosshairs - Now highlight date and price
- Andrew's Pitchfork Updates
  - 3 New Render Types, Warning Lines, and Custom Lines
- Set Control line colors independent of drawing tool
- Easier to access Text Properties

# Andrews Pitchfork

- Andrews' pitchfork is a method that uses a series of three trendlines to identify trends and reversals.
- Higher and lower trend lines denote support and resistance.
- Andrews' Pitchfork can provide momentum traders with signals in the long- or intermediate-term, where it is most useful in predicting more protracted market swings.
- It is recommended to always confirm pitchfork breakouts and breakdowns with other technical indicators.

# New Chart

## X Axis and Y Axis

### Y-Axis

- Ability to view indicator Values on Y-Axis

- Ability to toggle Truncate Price Labels on/off

- Change Display Units. Use Symbol Defined Value or View in Fractions or Decimals.

- Enable/Disable Major/Minor Grid Lines and Grid Bands

### X-Axis

- Improved date view for better viewing periods of time

- Ability to show grid bands

- Improved manipulation of X-Axis data loading and properties

- Enable/Disable Grid Lines and Grid Bands

- Minimize/Maximize Settings within the Properties dialog box.

# New Chart

## Other Updates

- Most Recently Used for Selected Time Periods
- Easier Identification of Selected Time Frame
- Change Tile Settings as charts load
- Allow chart to show Inactivity Gaps
- Time Zone Options in Chart

# Power Console Updates

- Search by name or symbol in chart tab to find folders with your symbol
- Explorations and System Test Favorites
- Search for systems in Explorer and System Tester
- Chart Tab Min/Max Options

# QuoteCenter

## QuoteCenter

- Gainers/Losers Bar
- Share Theme Settings with OptionScope
- Use template settings in Power Console to open Templates

# OptionScope

- Put/Call Ratio for Options Sentiment
  - View on Open Interest or Volume
- Option Strategies
  - Bear Put Spread
  - Bear Call Spread
  - Covered Call
  - Long Call
  - Long Put
  - Long Straddle
  - Married Put
  - Short Put
  - Short Straddle
- Top Put/Call Search
- Customize Colors for Risk Graphs
- Share Theme Settings with QuoteCenter



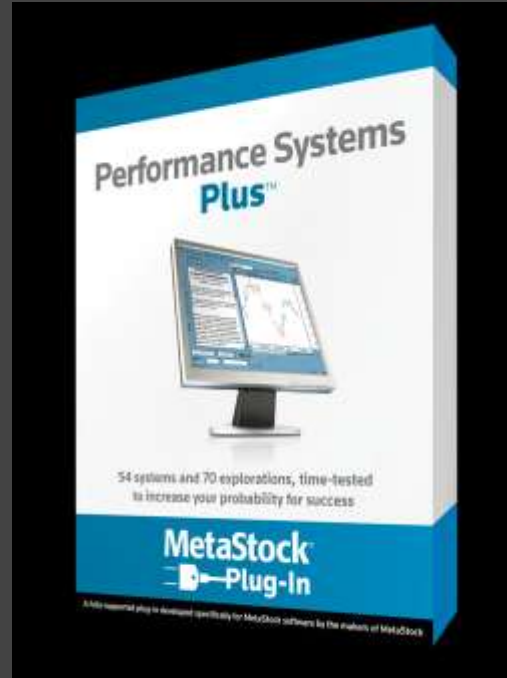
# New Systems

54 New Performance Systems

Updates to Haguro System

Daryl Guppy - Traders ATR Indicators

# Performance Systems Plus - Best Selling add-on of all time!



# New Systems - Performance Systems Plus

- 10-Day Breakout
- 2-Day-Range Switch
- 3-Day-Range Switch
- 4-Day-Range Switch
- Annual Strength/Weakness 1
- Annual Strength/Weakness 2
- Aroon
- Aroon Reversal
- Bull Power Bear Power 4
- CCI Fibonacci
- CCI Moving Average Crossover
- CMO Reinforcement
- Congestion Breakout
- Day Pattern System
- Derivative Moving Average
- Detrended EMA System
- Directional Movement/SAR 1
- Directional Movement/SAR 2
- Division system
- DNS Trading System
- Dynamic Momentum Index 2
- Dynamic Momentum Index 3
- Elliott Oscillator System 1
- Elliott Oscillator System 2
- Impulse Meter
- Intraday Momentum Index
- Landis Reversal
- Linear Regression Crossover
- Modified Momentum
- Momentum
- New Relative Volatility Index
- Oscillator composite
- Pattern Trading System 2
- Pattern Trading System 3
- Pattern Trading System 4
- Pattern Trading System 5
- Pattern Trading System 6
- Percentage Crossover
- Polarized Fractal Efficiency
- Projection Oscillator 2
- Relative Momentum Index
- Relative Volatility Index 1
- Relative Volatility Index 2
- RSI Trailing Exit
- Short Term Range Rejection
- Small Triangle Breakout
- StarcBand System
- Stochastic Oscillator System
- Turtle Breakout 1
- Turtle Breakout 2
- Ultimate Oscillator
- Volatility Breakout (standard)
- Volatility Stop
- Volume Trading System

# New Systems - Performance Systems Plus

- Tested over 10,000 combinations of systems and stocks.
- Daily Stock data, no trade delay, no stops included
- Low-priced, low volume stock not included.
- Deemed desirable if trade efficiency was positive for more than 50% of all stock analyzed

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# Daryl Guppy - ATR

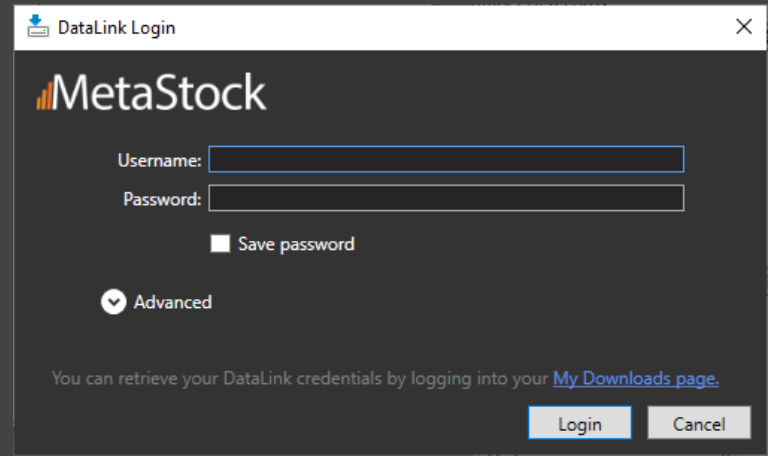
- Based on the work of Daryl Guppy's book: Stocks and Forex trading
- Provides a trailing stop using ATR
  - Long only moves sideways or up
  - Short only moves sideways or down
- Provides confirmation of Trend Break and Stop-Loss Points
- Easy Stop Identification
  - If ATR Stop is penetrated, the trade ends

# Single Sign on for DC customers

DC customers will login to our new activation servers here at MetaStock.

This means DC users:

- Will not have multiple IDs to login.
- DC users will not need to complete a First time login
- Installation support should be much easier.



The image shows a screenshot of a Windows-style dialog box titled "DataLink Login". The dialog has a dark background with the MetaStock logo at the top left. Below the logo, there are two input fields: "Username:" and "Password:". Below the password field is a checkbox labeled "Save password" which is currently unchecked. At the bottom left, there is a dropdown menu labeled "Advanced" with a downward arrow. At the bottom right, there are two buttons: "Login" and "Cancel". At the very bottom, there is a small line of text: "You can retrieve your DataLink credentials by logging into your [My Downloads page](#)."

# Questions

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