

# Simply Advanced



 **MetaStock XVI**  
Featuring the NEW Explorer

# 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.**

# New Features in MetaStock XVI

- **Re-imagined Explorer**
- **Favorites**
- **MRU Indicators**
- **Sort by name or symbol**
- **Double Click to Open Charts**
- **Edit Local Data**
- **Candle Pattern Scans**
- **ACT (Adaptive Cycle Toolkit)**
- **Dave Landry Systems**
- **Sector Stat Update**
- **Dynamic Trading Tools Template**

# Re-Imagined Exploration Results

- New Exploration Results Interface
- Result counts and Rejects
- Details of Exploration on one screen
- View Details of Exploration Results
- Double Click to Open Charts
- Keep Explorer Window Open while using charts
- View all previous explorations in one window



# Multiple Exploration Reports

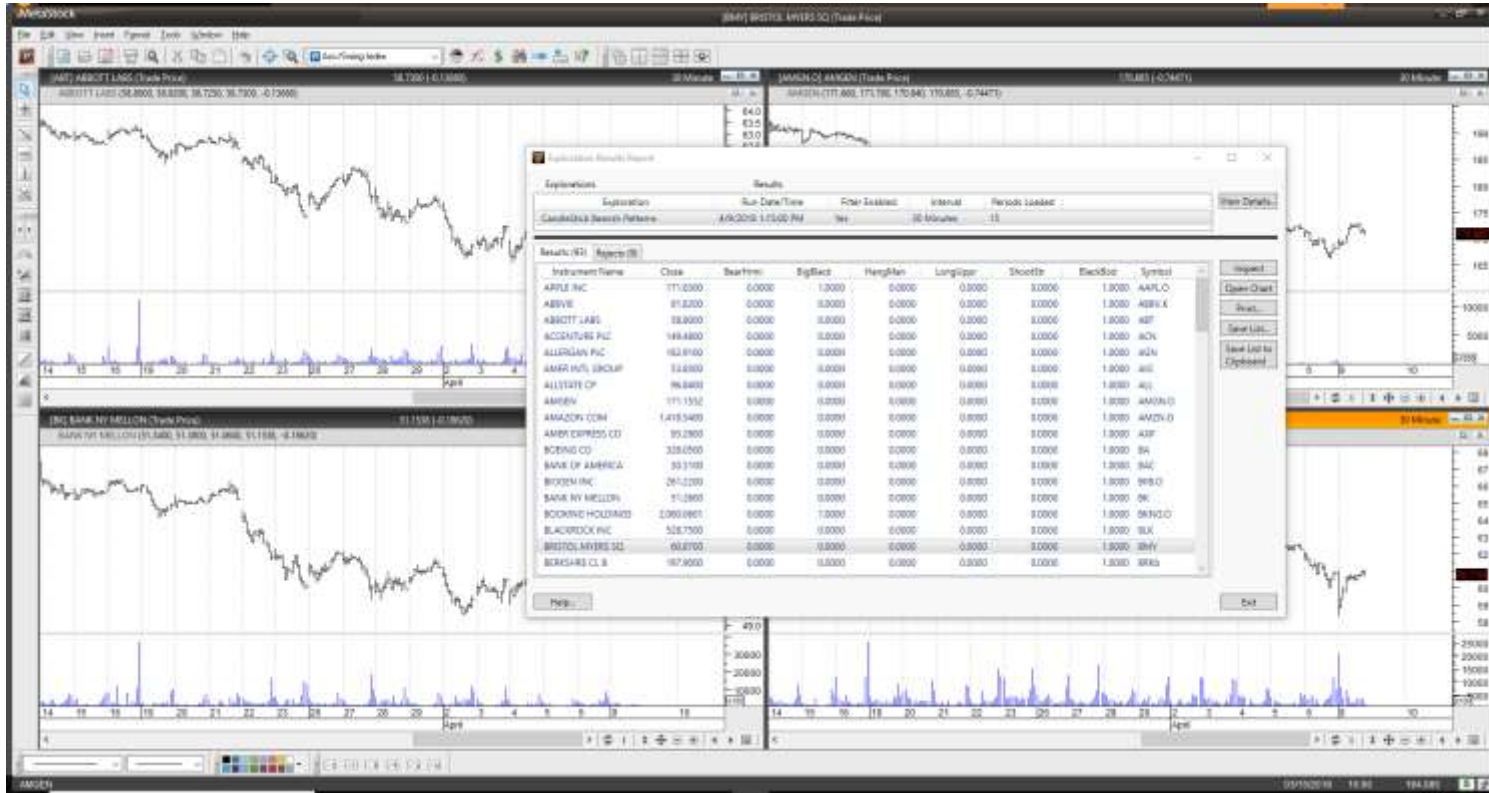
The screenshot shows the 'Exploration Results Report' window. It contains two main tables. The first table, titled 'Explorations', lists the exploration name, run date/time, filter status, interval, and periods loaded. The second table, titled 'Results (93)', lists the instrument name, close price, and the results of various technical indicators: BearHimi, BigBlack, HangMan, LongUppr, ShootStr, and BlackBod. The 'Symbol' column also lists the stock ticker symbols.

Exploration	Run Date/Time	Filter Enabled	Interval	Periods Loaded
ACT - Adapt. Momentum	4/9/2018 1:14:35 PM	Yes	Daily	2
CandleStick Bearish Patterns	4/9/2018 1:15:00 PM	Yes	30 Minutes	15
CandleStick Bullish Patterns	4/9/2018 1:10:13 PM	Yes	Daily	15

Instrument Name	Close	BearHimi	BigBlack	HangMan	LongUppr	ShootStr	BlackBod	Symbol
APPLE INC	171.8300	0.0000	1.0000	0.0000	0.0000	0.0000	1.0000	AAPL.O
ABBVIE	91.8200	0.0000	0.0000	0.0000	0.0000	0.0000	1.0000	ABBV.K
ABBOTT LABS	58.8000	0.0000	0.0000	0.0000	0.0000	0.0000	1.0000	ABB.L
ACCENTURE PLC	149.4800	0.0000	0.0000	0.0000	0.0000	0.0000	1.0000	ACN
ALLERGAN PLC	162.9100	0.0000	0.0000	0.0000	0.0000	0.0000	1.0000	AGN
AMER INTL GROUP	53.8300	0.0000	0.0000	0.0000	0.0000	0.0000	1.0000	AIG
ALLSTATE CP	96.8400	0.0000	0.0000	0.0000	0.0000	0.0000	1.0000	ALL
AMGEN	171.1552	0.0000	0.0000	0.0000	0.0000	0.0000	1.0000	AMGN.O
AMAZON COM	1,418.5400	0.0000	0.0000	0.0000	0.0000	0.0000	1.0000	AMZN.O
AMER EXPRESS CO	93.2600	0.0000	0.0000	0.0000	0.0000	0.0000	1.0000	AXP
BOEING CO	328.0500	0.0000	0.0000	0.0000	0.0000	0.0000	1.0000	BA
BANK OF AMERICA	30.3100	0.0000	0.0000	0.0000	0.0000	0.0000	1.0000	BAC
BIODEN INC	261.2200	0.0000	0.0000	0.0000	0.0000	0.0000	1.0000	BIIB.O
BANK NY MELLON	51.2600	0.0000	0.0000	0.0000	0.0000	0.0000	1.0000	BK
BOOKING HOLDINGS	2,080.0601	0.0000	1.0000	0.0000	0.0000	0.0000	1.0000	BKNG.O
BLACKROCK INC	328.7500	0.0000	0.0000	0.0000	0.0000	0.0000	1.0000	BLK

# Work with your Charts



# Work with multiple Explorations

Exploration Execution

Exploration(s):  Cancel

Instrument(s):

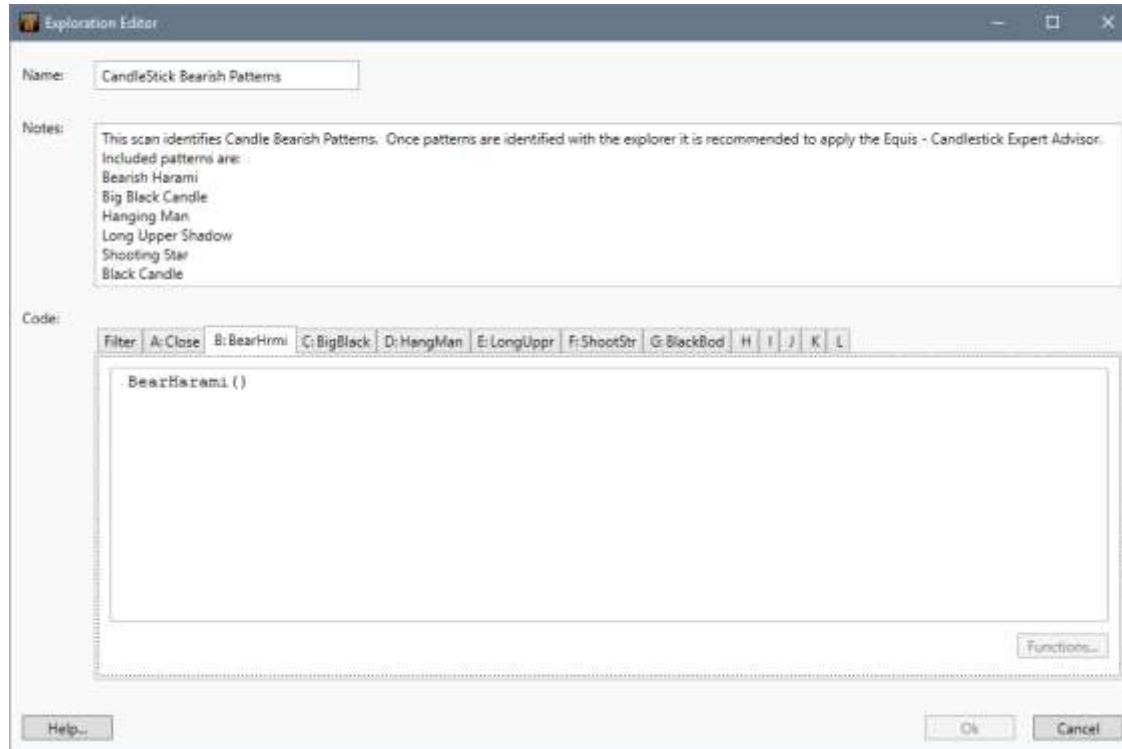
Status	Exploration	Run Date/Time	Filter Enabled	Interval	Periods Loaded	Results	Rejects	
✓	CandleStick Bearish Patterns	4/9/2018 3:09:02 PM	Yes	Daily	1250	421	84	<span>View Details...</span>
✓	CandleStick Bullish Patterns	4/9/2018 3:09:12 PM	Yes	Daily	1250	152	353	
✓	CandleStick Continuation Patterns	4/9/2018 3:09:23 PM	Yes	Daily	1250	2	503	
✓	CandleStick Doji Patterns	4/9/2018 3:09:34 PM	Yes	Daily	1250	42	463	
✗	CandleStick Reversal Patterns		Yes	Daily	0	0	0	
🕒	Equis - 1 Day High Volume		Yes	Daily	0	0	0	
🕒	Equis - MACD Buy Signal		Yes	Daily	0	0	0	

Results (421) Rejects (84)

Instrument Name	Close	BearHrmi	BigBlack	HangMan	LongUppr	ShootStr	BlackBod	Symbol	
3M COMPANY	212.8100	0.0000	0.0000	0.0000	1.0000	0.0000	1.0000	MMM	<span>Inspect</span> <span>Open Chart</span> <span>Print...</span> <span>Save List...</span> <span>Save List to Clipboard</span>
A O SMITH	63.0000	0.0000	0.0000	0.0000	0.0000	0.0000	1.0000	AOS	
ABBVIE	90.4800	0.0000	0.0000	0.0000	1.0000	0.0000	1.0000	ABV.K	
ACCENTURE PLC	148.2500	0.0000	0.0000	0.0000	1.0000	0.0000	1.0000	ACN	
ACUITY BRANDS	129.4600	0.0000	0.0000	0.0000	0.0000	0.0000	1.0000	AYI	
ADOBE SYS	219.1700	0.0000	0.0000	0.0000	1.0000	1.0000	1.0000	ADBE.O	
ADV AUTO PARTS	110.3500	0.0000	0.0000	0.0000	0.0000	0.0000	1.0000	AAP	

Help... Exit

# View Details

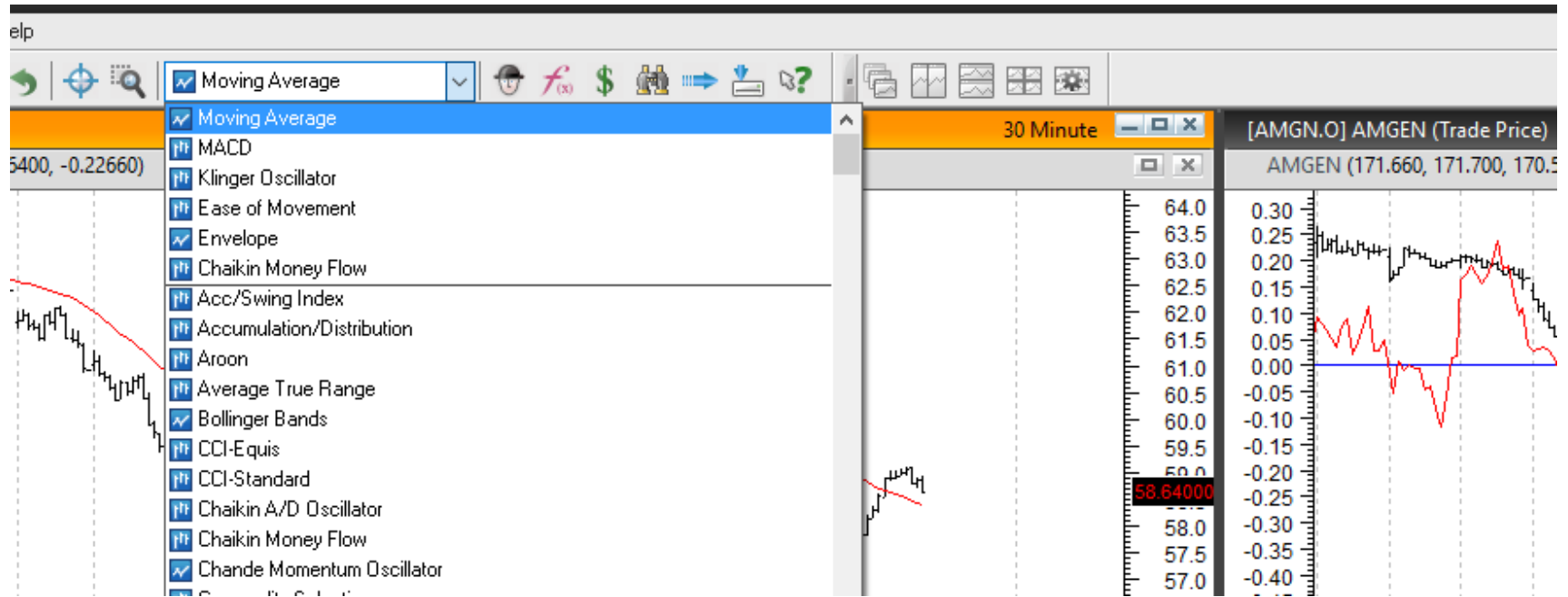


# Favorites

The screenshot displays the 'Power Console' application window. On the left is a vertical navigation bar with icons for 'Chart', 'Explore', 'SystemTest', and 'Forecaster'. The main area is divided into several sections:

- Explorations:** A tree view showing 'Explorations 0 of 191' and 'Favorites 0 of 7'. Under 'Favorites', there are several items with checkboxes, including 'CandleStick Bearish Patterns <R>', 'CandleStick Bullish Patterns <R>', 'CandleStick Continuation Patterns', 'CandleStick Doji Patterns', 'CandleStick Reversal Patterns', 'Equis - 1 Day High Volume', and 'Equis - MACD Buy Signal'. Below this is 'All Explorations 0 of 184' with items like 'ACT - Adapt. Momentum <R>', 'ACT Adapt Momentum Trend No Noise', 'ACT Adaptive EMA', 'ACT InstTrend', and 'ACT Mama Fama'.
- Sort Instruments by:** A section with radio buttons for 'Name' and 'Symbol' (selected).
- Instrument List:** A list of industry groups with expandable arrows and counts, such as 'US Sector - Energy 0 of 137', 'US Industry Group - Energy 0 of 128', 'US Industry - Energy Equipment & Services 0', 'US Industry - Oil Gas & Consumable Fuels 0', 'US Sector - Financials 0 of 525', 'US Industry Group - Banks 0 of 238', 'US Industry - Commercial Banks 0 of 187', 'US Industry - Thrifts and Mortgage Finance 0', 'US Industry Group - Diversified Financials 0 of 4', 'US Industry - Diversified Financial Services 0 of 187', 'US Industry - Consumer Finance 0 of 187', 'US Industry - Capital Markets 0 of 51', and 'US Industry Group - Insurance 0 of 84'.
- Data Loading:** A section with a radio button for 'Load minimum records' (selected) and 'Records to load' set to '1250'. It also includes 'Exchange date/time' (4/9/2018, 1:09 PM), a checked 'Use current exchange date/time' box, and an 'Interval' dropdown set to '30 Minutes'.
- Multiple Exploration Options:** A section with radio buttons for 'Use the results from the preceding exploration' (selected), 'Use the selected instruments for all explorations', and 'Use each exploration's previously selected instruments'. There is also an 'Automatically print results' checkbox and a 'Printer...' button.
- Buttons:** At the bottom right, there are 'Help...', 'Summary...', and 'Start Exploration...' buttons.

# Most Recently Used Indicators



# Sort by Name or Symbol

The screenshot displays the 'Power Console' application window. On the left sidebar, there are four icons: a bar chart labeled 'Chart', binoculars labeled 'Explore', a dollar sign labeled 'SystemTest', and a right-pointing arrow labeled 'Forecaster'. The main area is divided into several sections:

- Instrument(s):** A text input field with the placeholder 'Enter Instrument(s) here separated by space or comma' and a search button labeled 'Instrument Search...'. Below this is a 'Sort Instruments by:' section with radio buttons for 'Name' (selected) and 'Symbol'.
- Instrument List:** A tree view showing a hierarchy of instruments. The 'NYSE' folder is expanded, listing various instruments such as '3D SYSTEMS ORD | DDD', '3M ORD | MMM', '500.COM ADR REP 10 CL A ORD | WBAI.K', etc.
- Range:** A section with radio buttons for 'Load default records' (selected), 'Load maximum records', and 'Exchange date/time'. It includes a 'Display' field set to '250' records, 'from:' and 'to:' date pickers (set to 4/9/2017 and 4/9/2018), and a checked 'Use current exchange date/time' checkbox.
- Interval:** A dropdown menu currently set to 'Daily'.
- Attachment:** A section with radio buttons for 'Apply template:' (selected) and 'Attach Expert Advisor:'. The 'Apply template:' dropdown is set to 'Smart Chart' with a 'Browse...' button. The 'Attach Expert Advisor:' dropdown is set to '\*FX - Multiple Time Frame Signals'. A checked 'Use template's periodicity' checkbox is also present.

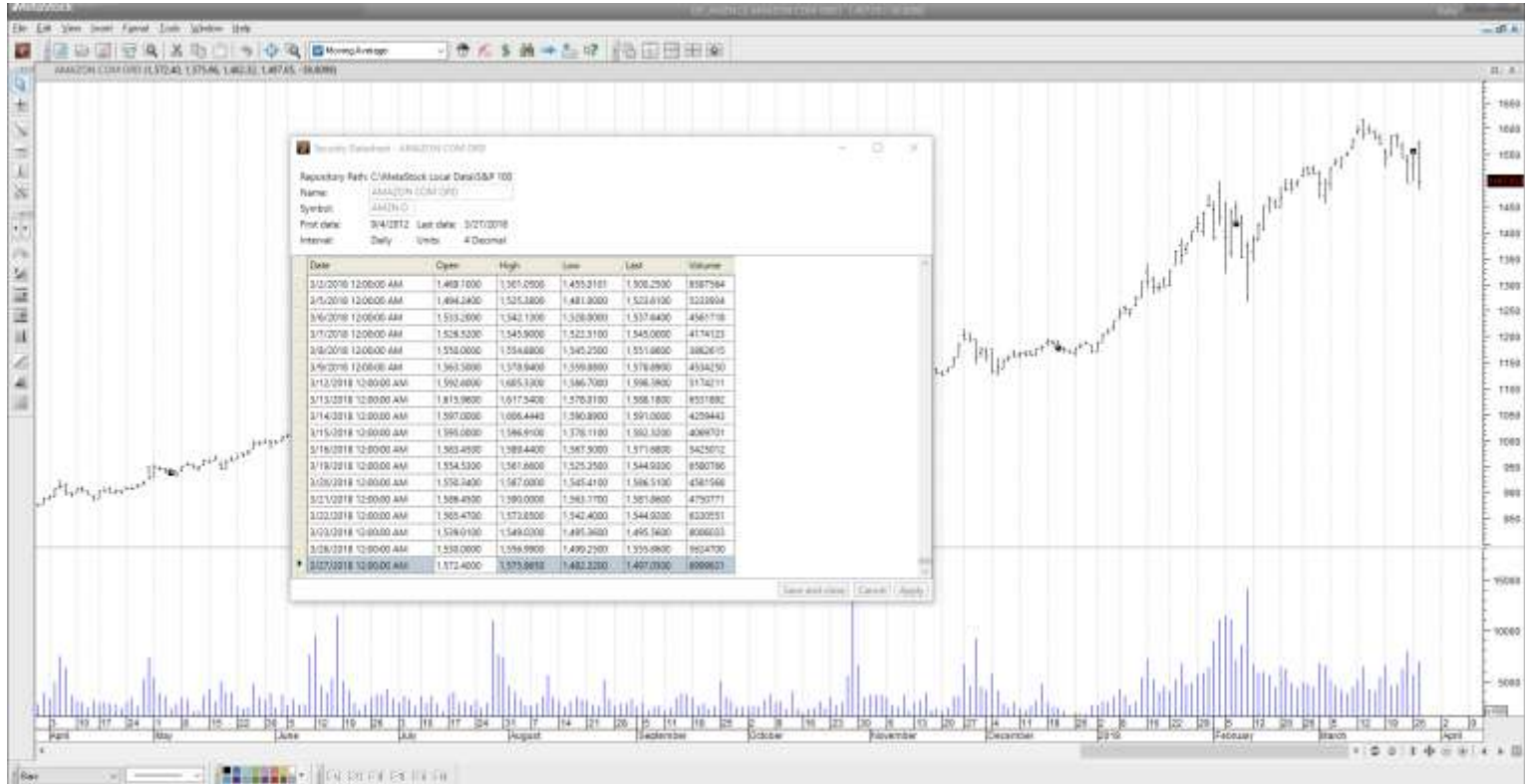
At the bottom of the window, there are three buttons: 'Help...', 'Summary...', and 'Open Chart...'.

# Double Click on Chart

The screenshot displays the 'Power Console' application window. On the left sidebar, there are four icons: a bar chart labeled 'Chart', a pair of binoculars labeled 'Explore', a dollar sign labeled 'SystemTest', and a right-pointing arrow labeled 'Forecaster'. The main area is divided into several sections:

- Instrument(s):** A text input field with the placeholder 'Enter Instrument(s) here separated by space or comma' and an 'Instrument Search...' button to its right.
- Sort Instruments by:** Radio buttons for 'Name' (selected) and 'Symbol'.
- Instrument List:** A tree view showing categories like 'Instruments 0 of 388326', 'Local Data Lists 0 of 0', 'Public Online Data Lists 0 of 388233', and 'Equities - North America 0 of 67983'. Under 'Equities - North America', the instrument 'A O SMITH ORD | AOS' is selected and highlighted in blue.
- Range:** Radio buttons for 'Load default records' (selected), 'Load maximum records', and 'Exchange date/time'. It includes a 'Display' field set to '250' records, 'from' and 'to' date pickers (both set to 4/9/2017 and 4/9/2018), and a checked 'Use current exchange date/time' checkbox.
- Interval:** A dropdown menu set to 'Daily'.
- Attachment:** Radio buttons for 'Apply template:' (selected) and 'Attach Expert Advisor:'. The 'Apply template:' section has a dropdown set to 'Smart Chart' and a 'Browse...' button. The 'Attach Expert Advisor:' section has a dropdown set to '\*FX - Multiple Time Frame Signals'.
- Buttons:** 'Help...', 'Summary...', and 'Open Chart...' buttons are located at the bottom right.

# Edit Local Data (Chart or Downloader)



# Candle Pattern Scans

- CandleStick Bearish Patterns (6 Patterns)
- CandleStick Bullish Patterns (6 Patterns)
- CandleStick Continuation Patterns (3 Patterns)
- CandleStick Doji Patterns (8 Patterns)
- CandleStick Reversal Patterns (12 Patterns)

# Adaptive Cycle Toolkit

- Based on the work of John Ehlers
- Uses Digital Signal Processing
- Designed to help remove whipsaws in common indicators

# ASI and ASDI – The Core Indicators

- Minimize Lag
- Identify Trending vs. Cycling Markets
- Identify Noisy Markets
- Help Smooth Indicators for better response

# MAMA/FAMA

- Moving Averages designed to remove whipsaws
- Computed Adaptively on a concept known as “Cycle Phase Rate of Change”.
- MAMA – Shorter Term
- FAMA – Longer Term

# Instantaneous Trend

- ITrend indicator
- Moving average that tends to Zero-Lag.

# Instantaneous Trend (ITrend)

- Method 1 – Simple method of price and ITrend crossing.
- Method 2 – Set up is triggered by adding a 2 day momentum to the ITrend.

# What else is included?

- 8 Templates
- 8 Experts
- 6 System Tests
- 6 Explorations
- 87 Custom Indicators
- 72 External Function DLL

# More on ACT

- [Manual](#)
- [Formula Primer](#)
- [Alpha Conversion Chart](#)

# New SectorStat Experts (Oil and Metals)



# SectorStat Experts

**2 New Systems (Oil and Metal)**

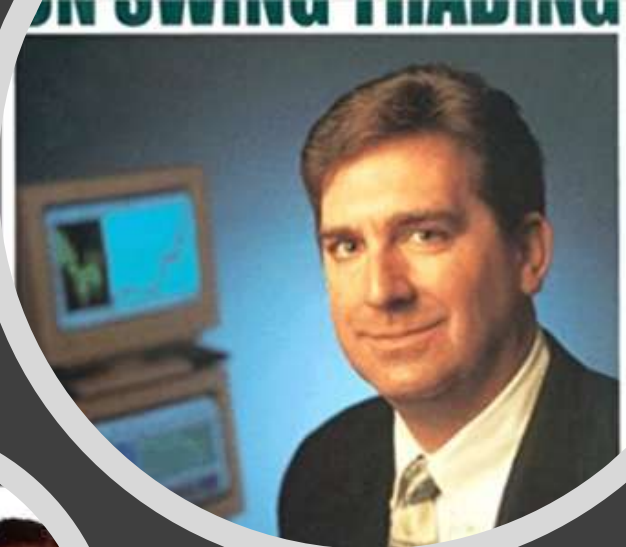
**2 New Expert Advisors**

**2 New Templates**

**12 New Indicators**

# Dave Landry

Dave Landry is a trader, author, educator, and speaker. He has been trading the markets since the early 1990s. He is the author of three books on trading which have been translated into 6 languages (total). In 1995 he founded Sentive Trading, LLC-a trading and consulting firm. In 1998 he founded DaveLandry.com-trader's education and has been providing online commentary since. He is an international speaker, has made several television appearances, and has written for numerous publications both online and in print. He is a member of the American Association of Professional Technical Analysts and was a registered Commodity Trading Advisor (CTA) from 1995 to 2009.



# Dave Landry Systems

- 7 New Explorations
- 6 New Expert Advisors
- 6 New Templates

# Dave Landry Systems

- Dave Landry - Bowtie Setups
- Dave Landry - Daylight Pullback Set ups
- Dave Landry - First Kiss After Daylight
- Dave Landry - Generic Pullback
- Dave Landry - Kiss MA Goodbye Setups
- Dave Landry - Trend Knockout

# Bowtie Set-Up

- Uses 10 period SMA
- Uses 20, 30 period EMA
- Looks for consolidation and breakout in appearance of a Bowtie





# Daylight Pullback Set Up

Daylight simply means that the price has pulled away from the moving average. The lows are above the 20 EMA for uptrends and the highs are less than the moving average for downtrends. An uptrend is defined by at least 10 days of upside daylight. Conversely, a downtrend is defined by at least 10 days of downside daylight. The setup completes when the price pulls back to intersect the moving average.



# Daylight Pullback



# Kiss MA (Moving Average) Goodbye

This setup is the same as Daylight Pullbacks with the exception that Daylight Pullbacks uses a 20-day exponential moving average and the Kiss MA Goodbye uses a 10-day simple moving average.



# Kiss MA (Moving Average) Goodbye



# Trend Knockout

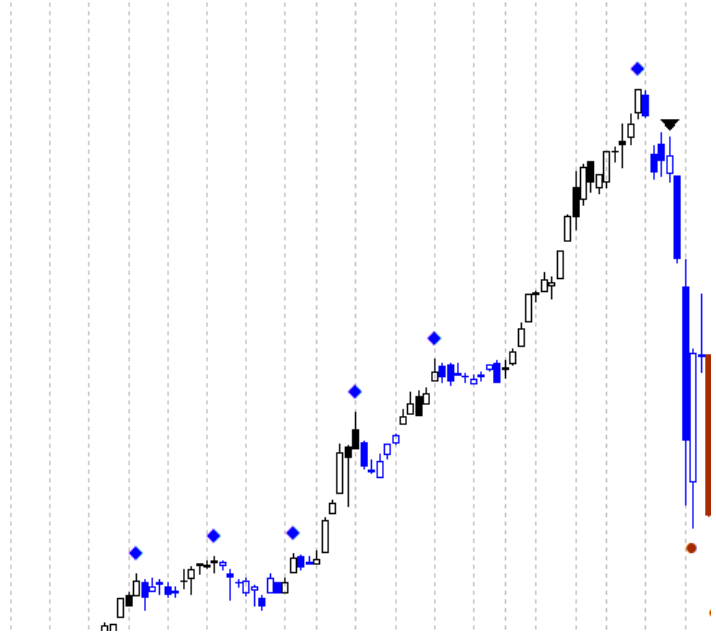
Markets in strong trends often have a sharp one-day selloff and then resume their trends. Those with very little money or patience will be likely be quick to dump a market at this first sign of a correction. Further, eager shorts often attracted to a market when it begins to have a sharp selloff after just making new highs. Should the trend resume, the predicament of these traders could help to propel the market higher.





# Generic Pullback

A pullback is simply a correction of an established trend. This is healthy because it gives the stock some rest. It helps to shake out nervous longs and attracts some trend fighting eager shorts. If the trend resumes, the shorts are forced to buy to cover and the longs that were shaken out must buy again or risk being left behind. All this buying propels the stock even higher



# Dynamic Trading Tools Template



# New Features in MetaStock XVI

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