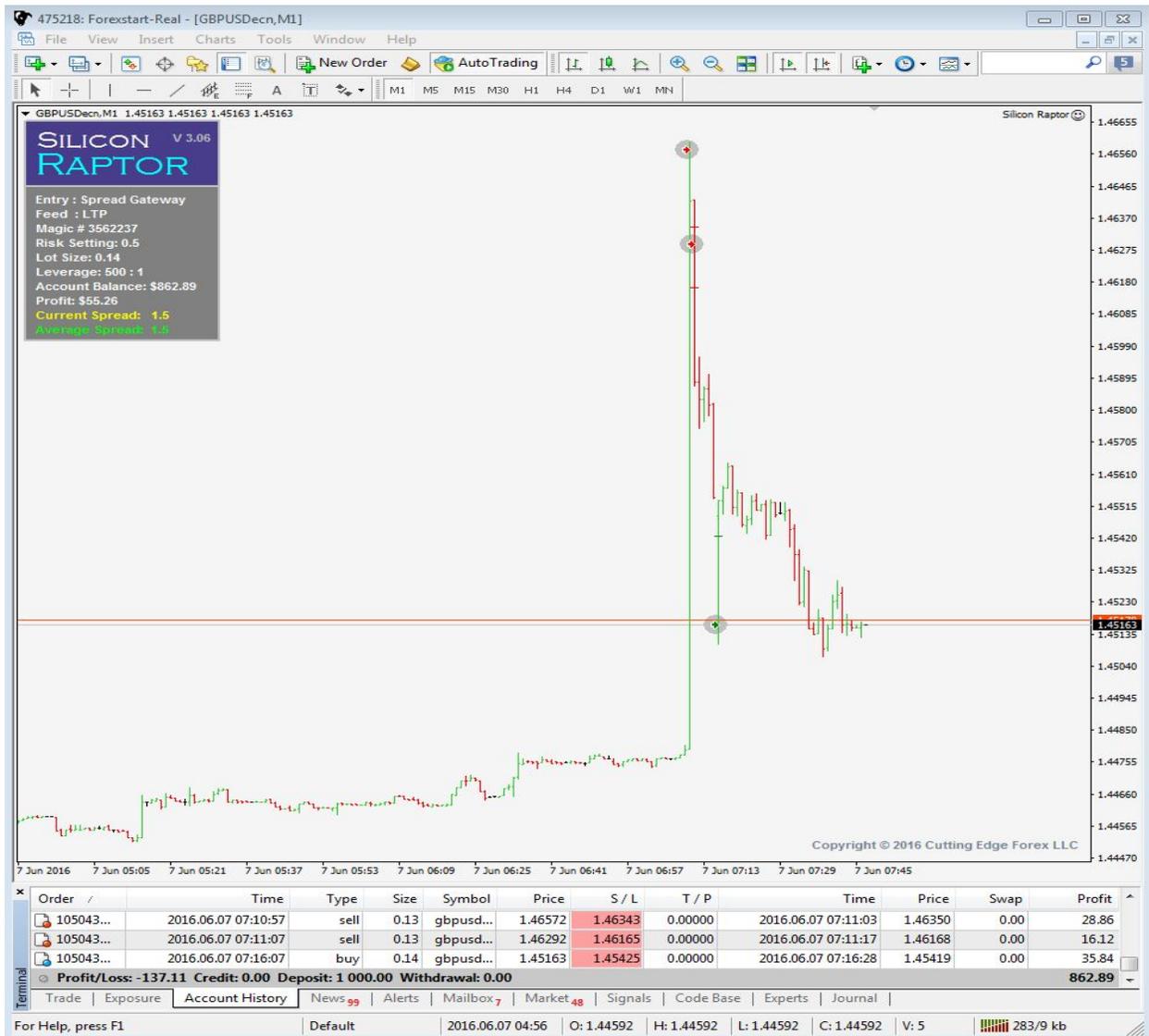


Hello Traders,

Cutting Edge Forex Proudly Presents our finest work.

### Silicon Raptor

This brand new system works by waiting for small to medium pushes in the market that go one direction too far, too fast. A returning movement - or retracement - is almost always bound to happen next. We have developed a cutting edge expert advisor that does nothing but hunt for these opportunities around the clock. Daily trades are the normal operation.

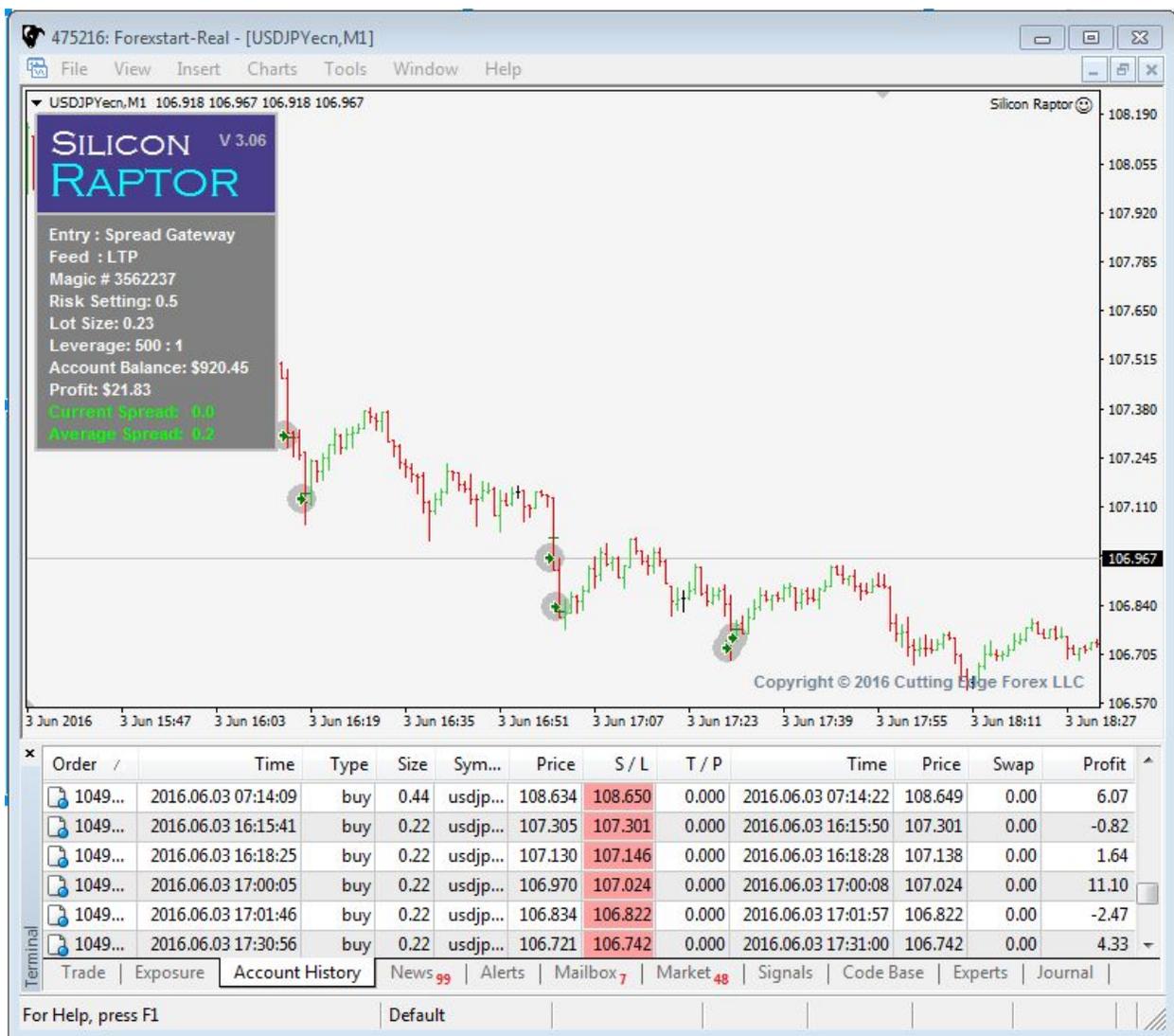


Raptor waits for a sudden move to a price extreme. Then as the move begins to fall - or retrace - Raptor snipers in it's Market Orders faster than any human trader ever could! Profit is made by

trading the opposite direction of the original spike. (See the picture below.) Even if you have the time to sit at your computer screens all day watching for these moves, could you be fast enough to take these trades and exit with a profit? Lightning fast, stop loss protected trades detected and entered in milliseconds. Average holding time for these type of trades is 30 seconds.

The trades above happen around news events, break of support or resistance, break of big round number, major moving average, unexpected news, speakers, natural disasters, major market players pushing the market around, and many, many more reasons.

The trades below just happen in a liquid fast moving market. Again, I wouldn't want to try to take those trades manually. Raptor strikes with no fear.



Not only is Silicon Raptor faster than any human could even hope to be. It is also faster and more accurate than any previous EA's attempt at trading this style. It has many safety nets and checks in place to ensure proper safe automation of the best scalping strategy in the world.

A few of her highlights

- Spread Gateway - It monitors the market's liquidity by monitoring the spread widening BEFORE the event, then tracking the narrowing of the spread (indicating a return of liquidity and market participants). Secondly, it watches for a tight spread for entry order execution. This gives us an immediate edge by entering into the market with the least amount of slippage and having to overcome only a small spread in order to profit.
- Last Traded Price Entry Feed - With our new LTP algorithm, Raptor is able to pick the top of spikes like nothing we've coded before.
- Brand new entry logic coded around our discoveries in the spread gateway as well as the LTP Technology means it's a whole new beast like nothing you've seen before.
- Time Filtering - Avoid the highest impact news by not entering trades on the 00,15,30,45 minutes of the hour. Can be turned on or off with many more options.
- Advanced Trailing Stop - Initial stop is placed and then an advanced trailing stop takes over once the trade enters profit set by the user. Always protected.
- Easily Tuned to Brokers and Market conditions - All variables are left exposed to the user. There are many variables to control every aspect of this amazing strategy.

### **Strategy Explanation. Entry Criteria**

#### **Buy Side**

- 1. Sudden and fast volatility (price movement up) happens.**
- 2. Market begins to retrace back down.**
- 3. Entry made with market SELL order**

#### **Sell Side**

- 4. Sudden and fast volatility (price movement down) happens.**
- 5. Market begins to retrace back up.**
- 6. Entry made with market BUY order**

**It is in fact much more complicated than that but it's the general idea to the system.**

**Below the description of variables I will get much more in depth about the entry, why we have 2 edges over anyone else, and exits, And I'll tell you which variable to play with to get better live results over time. That's the best way to tune Raptor, live trades.**

## Description of variables

- **Money Management** - Choice of "Fixed lots" or % based "Dynamic lots".
- **Risk Setting** - When using dynamic money management above enter risk setting here for percentage based lots
- **Fixed Lot Size** - When using fixed lots enter lot size here.
- **Max Spread Live** - Maximum live (now) spread value to consider when placing trades. Measured in pips.
- **Max Spread Avg** - Maximum average (last 30 ticks) spread value to consider when placing trades. Measured in pips.
- **Min Spike Size** - Minimum size of market movement. Measured in pips.
- **Max Spike Size** - Maximum size of market movement. Measured in pips.
- **Max Spike Time** - Maximum time for move to happen. Measured in seconds.
- **Max Fill Time** - Maximum time for orders to be placed into the market. Measured in seconds after the spike has begun.
- **Initial Stop** - Initial Stop Loss to be placed before Trailing Stop is activated. Measured in Pips.
- **Trailing Stop** - Distance for Trailing Stop. Measured in pips.
- **TS Activation** - Distance into profit before Trailing Stop is activated. Measured in Pips
- **Trailing Step** - Trailing Stop will jump by this step amount when trailing. Measured in Pips.
- **Exit Choice** - Choice hard stops sent to broker server and stealth stops held within the EA.
- **Entry Type** - Choose between One Shot Entry and Spread Gateway. "One Shot Entry" will only let the EA attempt one shot at entry if the spread is too high. "Spread Gateway" will filter out high spread entries and "sniper" in the best trade opportunity once spread has narrowed as long as other entry criteria still hold true.
- **Entry Feed Choice** - Choose between "Bid & Ask" and "LTP" (Lat Traded Price). "Bid & Ask" feed uses both bid and ask arrays for final entry criteria. "LTP" uses an algorithm to calculate last traded price. The LTP array is then used for final entry criteria. LTP is recommended.
- **Max Open Positions** - Maximum number of positions to be allowed open at the same time.
- **Trades Per Bar** - Maximum number of trades allowed per bar.
- **Trade Spacing** - If more than 1 trade is allowed per bar the next trade will be spaced this far away at a minimum Measured in Pips.
- **Deviation 1** - Deviation 1 is used to measure a channel.
- **Deviation 2** - Deviation 2 measures standard deviation.
- **Target Profit** - Target profit. Not recommended. Trailing Stop is recommended instead. Measured in Pips.
- **Max Order Retry** - Maximum number of times for EA to resend orders.
- **Time Filtering** - Choice of "No Filter" , "Skip Quarters", and "Only Trade Quarters". "Skip Quarters" will not trade on the quarter of the hour 00,15,30,45 (News release times). "Only Trade Quarters" will only trade on the quarter of the hour 00,15,30,45 (News Release Times). "No Filter" allows trades at any time.
- **Initial Balance** - Choice of "Account Balance" and "Specified Balance". To set a specific Balance for the EA to use set to Specified Balance.

- **Specified Balance** - Specific Amount to be used for the EA.
- **Broker Digits** - Choice of 4 and 5 digit brokers.
- **Auto Adjust TP/SL** - When set to true, Stop Loss and Target Profit will be adjusted if necessary to accommodate brokers minimum stop levels.
- **Enable Broken Trade Check** -When set to true, EA will continually check for broken or orphaned trades (no stop loss). Then it places a stop loss. This is a safety feature for extremely fast moving markets.
- **Show Alerts** - When set to true, EA will print alerts and warnings.
- **Display Background** - Choice of "Solid" display or "Transparent" display.
- **User Defined Tag** - Trade Tag to to be sent with trade in the comments section. Can be defined by user.
- **Variable Spread** - This setting is only used in back testing. Setting false when using fixed spread in back testing will speed up tester. If using Variable spread back testing (only available with TDS) keep set to true.
- **Magic Number** - Serial number for EA. When running multiple instances of EA be sure each instance has it's own unique magic number.

### Advanced Strategy Description

#### First Stage of the entry logic is the Spike or fast movement

#### Ok, an upward spike is currently forming. We need to know some info

1. How big is the spike right this second? Is it too small or too big? Or just right?
2. How long did it take to form? Is it moving fast or slow?
3. Was the movement far enough to break out of a channel we have created?
4. Was the movement far enough to exceed 2 (by default) standard deviations?
5. Has the spread widened significantly? (Important clue on what's to come).

If the above Logic (user defined) is met then we have a strong possibility the spike is going to retrace (reverse).

#### We begin to look at the second stage of the entry logic.

1. Has the spike begun it's retracement? Monitored by our LTP Algorithm (last traded price)
2. Has the Spread Narrowing begun? And if it has..
3. Can the narrowing continue through the spread gateway? The final event before Raptor is unleashed onto the market with Millisecond speed. Faster than a human could ever dream of trading.

Remember this market is moving fast but our EA thinks in milliseconds.

At this point a Sell trade would be fired like a Sniper into the market at a very low spread. A slightly larger (5 pips) Initial Stop Loss is Placed to let the trade breathe a moment. But

**the instant the trade retraces, the trailing stop engages and tightens it's grip around your profit.**