

# TRIGGER\$

Economic & Technical Analysis for the Active Trader

[www.triggers.ca](http://www.triggers.ca)

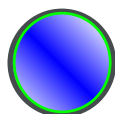


## INTER-ISSUE UPDATE

### PLAN 3

Wednesday April 24th, 2013

**MATA  
DRIVER\$**



**DRIVER\$** identify what is currently moving the selected market. It is usually another market or security that is influencing the movement of the market in question.

**TRIGGER  
&  
HPTZ**

**TRIGGER\$** highlight the important TA levels and 'tools' that will most likely be market triggers & target areas, and/or will cause a market reaction of some order. They are grouped in order of occurrence Above & Below the current market position.

**DISCLAIMER:** Inter-Issue UPDATES is not a Trade Advisory Service. This is a Technical Analysis service supplementing the monthly analysis found in our monthly publications. The point of the Updates is to provide a more fluid, stable and up-to-date analysis - more so than could be delivered in just a monthly publication alone. **TRIGGER\$ & TARGETS** are markers that can be used in measuring / determining trend movement and changes. **They are Not trading signals or calls.**

*click arrows in the index to go to chart  
click arrows in charts to return to index*

**DAILY**

**HOURLY**

<b>\$USD</b>		
<b>EUR:JPY</b>		
<b>EUR:USD</b>		
<b>ECONOMIC &amp; EVENT CALENDARS</b>		
<b>TA Glossary</b>		
<b>TRIGGER\$ Trading Methodology Performance Update</b>		

Weekly & Long-Term Perspectives can be found online at [www.triggers.ca](http://www.triggers.ca)



**Up  
TREND**

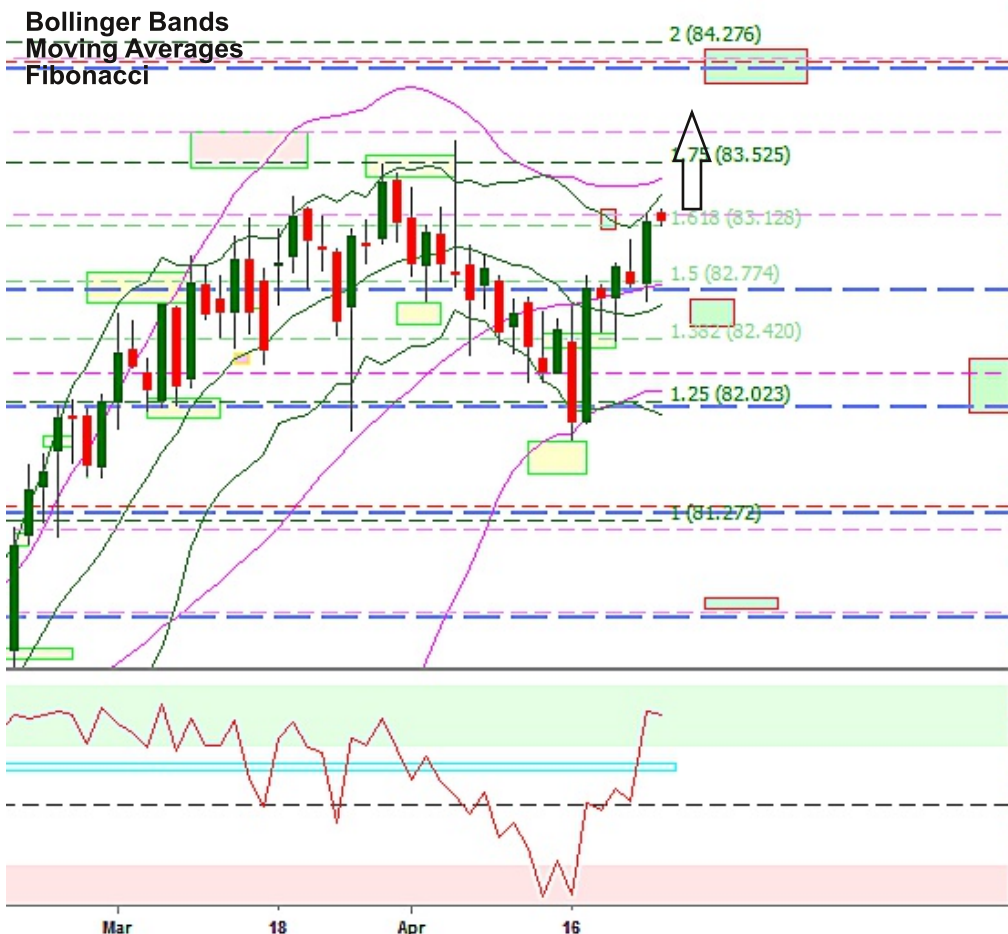


**Down  
TREND**



**Sideways,  
Tight Consolidation**

US\$ DAILY

MATA  
DRIVER\$Bollinger Bands  
Moving Averages  
FibonacciFIBONACCI  
LEVEL

pink

83.195

84.000 mid-channel s/r

FIBONACCI  
LEVEL

pink

83.195

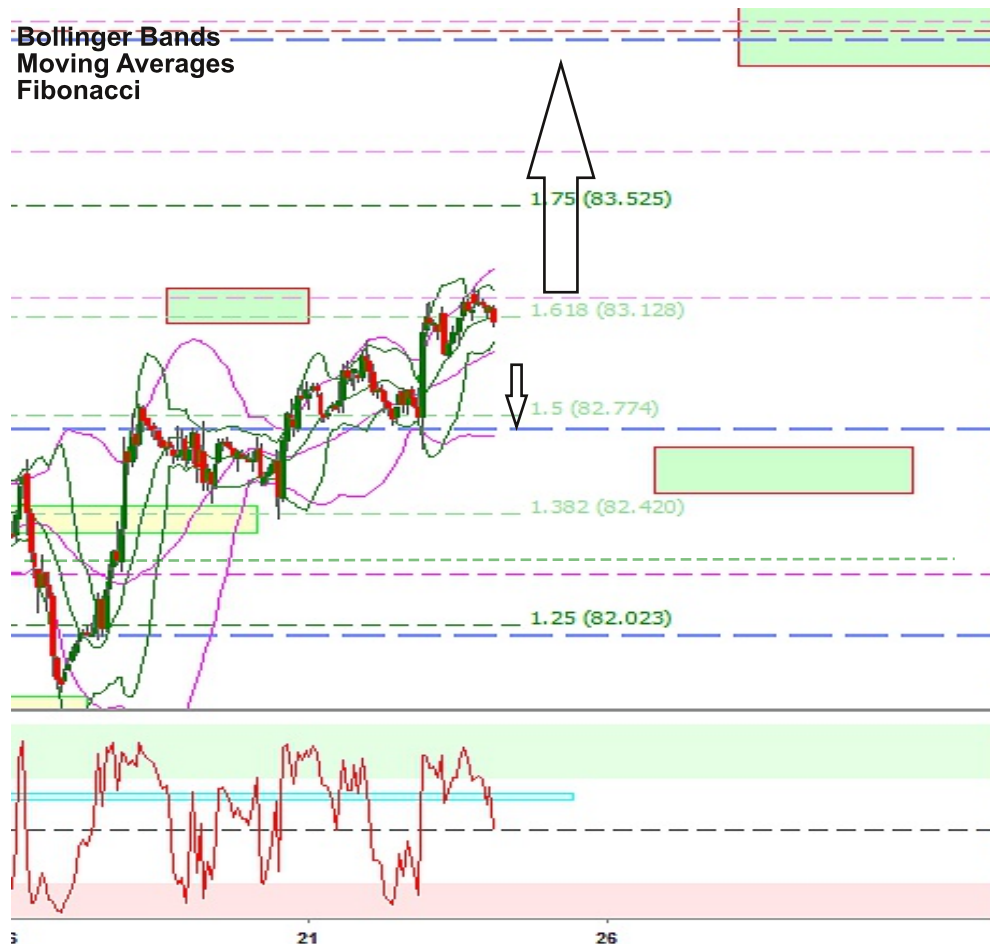
82.655 ma's, s/r's

Trendlines  
Supports / Resistances

Lifting from last update the market has moved to the price level of the HPTZ, just missing in time. This target had been given on April 12th, over a week and a half ago, before the market had bottomed and the start of the current lift. We can see that the ellipse has just been broken and we are watching to see if it is just a slight throw over. The W%R has lifted over the -20 level and indicates continued positive pressure. The indicator has however reached previous heights and appears to be turning – caution advised. Falling back below the -20 level would be a trigger consideration for another potential drop. The market has found resistance from a Fib level and the 13ma UBB, lifting through these would be trigger considerations for the next HPTZ above the market. This can be seen sitting at a grey s/r zone and the mid-channel s/r (black dashed). A pullback in the market has a lower target in line with the ma's, a Fib level and several s/r's. There are no apparent triggers for a down to the ma's, other than falling off the Fib level. See the 60min chart for more aggressive trigger considerations.



US\$ 60 MIN

MATA  
DRIVER\$

TRIGGER

HPTZ

FIBONACCI LEVEL	pink	83.195	84.000 mid-channel s/r
MOVING AVERAGE	13ma	83.126	82.655 ma's, s/r's
MOVING AVERAGE	34ma	83.000	



The current Fib level providing resistance can be seen here as well as just how close to the HPTZ the market came. IF the market starts to fall off from here, we can see the 13 & 34ma's as aggressive trigger considerations for a move to the HPTZ indicated (recall this aligns with the ma's on the Daily). A channel has been added and also offers trigger considerations as the market moves through the different levels/divisions. IF the channel continues to hold, we can see that it eventually will take the market to the next HPTZ. The W%R has fallen off from the upper extremes and sits near the -50 level. This has previously held the market for the current lift and offers a trigger consideration should it be broken. IF the indicator holds at the -50 level and lifts, this too offers a trigger consideration, with less risk in waiting for the -20 level to be broken.

EUR:JPY DAILY

MATA  
DRIVER\$Bollinger Bands  
Moving Averages  
Fibonacci

SUPPORT / RESISTANCE	grey zone	133.6112	138.7496 next grey s/r zone
SUPPORT / RESISTANCE	black dashed	126.8835	123.9176 s/r's
SUPPORT / RESISTANCE	blue zone	125.0267	119.2729 prev. lows, s/r



Since last update the market lifted slightly, found resistance at a Fib level just short of the HPTZ, and then pulled back to prior levels (from last update). The 13ma appears to be continuing to provide support and offers a trigger consideration if moved through. Several Fib levels and trend s/r's can also be seen below the market and also give us trigger considerations with varying risk profiles. Lower HPTZ can be seen just below the 34ma and where significant s/r's cross. IF the market lifts, we can see several technical triggers as it moves through the upper HPTZ. A Fib cluster and grey s/r zone can be seen as the next area of resistance at the top of the chart. The W%R has dropped below the -20 level and suggests we may have a potential down move. However, the blue s/r zone on the indicator held previously and waiting for a move through this (trigger consideration) offers less risk. Lifting back over the -20 level offers another trigger consideration and would be expected if we are to see another significant lift from the market.



**EUR:JPY 60 MIN****MATA  
DRIVER\$**

Bollinger Bands  
Moving Averages  
Fibonacci

**TRIGGER****HPTZ**

SUPPORT / RESISTANCE	grey zone	133.6112	138.7496 next grey s/r zone
FIBONACCI LEVEL	pink	130.5297	131.3188 s/r's,
SUPPORT / RESISTANCE	channel	128.0808	123.9176 s/r's
SUPPORT / RESISTANCE	blue zone	125.0267	



The market broke through the trend resistance from last update and fell just short of the HPTZ. Note however it did not stop at any random location, but found resistance from a Fib level and trend s/r's. A potential count exists where the market could have another drop for a third or C wave down. This could potentially take the market down to lower lows than we have seen from the larger consolidation that began in February. The levels at the lower HPTZ need to be broken to confirm this and we can see several technical trigger considerations for the market to first get to that level. The W%R has fallen off from the -20 level but sits on the blue s/r zone. Bouncing from here or dropping in to and below the s/r zone offers trigger considerations for the next move.

**EUR:USD DAILY****MATA  
DRIVER\$****TRIGGER****HPTZ**

FIBONACCI LEVEL	green 0.5	1.31876	1.33858 grey s/r, s/r
FIBONACCI LEVEL	green 0.382	1.30614	1.31198 red channel s/r
FIBONACCI LEVEL	pink circle	1.29627	1.28700 next Fib circle
1.26362 multiple s/r's			



Since last update the market has fallen through the 13ma and landed in the HPTZ at the 34ma, Fib level and Fib circle. IF these supports fail we would expect to see a move to the next Fib circles. Fib levels, the red dashed channel and a significant trend s/r (grey dashed) are above the market and need to be moved through for any significant lift to occur. The W%R has dropped below the -80 level and indicates negative pressure and more potential down.





# MATA DRIVER\$

US\$



# TRIGGER

**HPTZ**

MOVING AVERAGE	34ma	1.30089	1.31198 red channel s/r
SUPPORT / RESISTANCE	green dahs	1.29473	1.28700 next Fib circle



Last update the market was just inside the grey s/r in the middle of the chart and we can see the subsequent drop that landed at the HPTZ. The W%R sits just above the -80 and we will see if it bounces or drops below; either offering a trigger consideration for the next move. Significant s/r's can be seen at the current market location and these also offer technical trigger considerations for a move lower. The top grey channel and grey dashed trend s/r offer trigger considerations that need to be moved through for a lift out of the current consolidation, with the red-dashed channel s/r above those having less risk.

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## ECONOMIC CALENDARS

**Bloomberg**

U.S. Markets

<http://www.bloomberg.com/markets/economic-calendar/>

**TRADING  
ECONOMICS .com**

Global

<http://www.tradingeconomics.com/country-list/calendar>

### Longer Term Dates of Interest

April 15th      Tax Year End

June 22nd      Bradley Turn Date

TRIGGER\$ Charts Powered by

**eSignal**  
smarter trading tools



### TA Glossary *(list of TA abbreviations)*

HPTZ\$	High Probability Target Zone
Fib	Fibonacci
ma	Moving Average
p/t	Price / Time Graph
s/r	Support & Resistance
TA	Technical Analysis
TC	Trigger Consideration
13ma & BB	Green
34ma & BB	Pink



## Methodology Performance

as of Friday March 1st, 2013

TRIGGER\$ Updates are part of a Trading Methodology that uses the identification of High Probability Target Zones (HPTZ).

These targets are derived from the assimilation of several Technical tools and methods.

Through the application of the tools to determine HPTZ, they also set up trigger considerations for potential entry and exit placement.

Our Updates give the HPTZ that we have found as well as the most obvious technical triggers that have set up. There are usually several trigger considerations for each HPTZ and the traders own risk tolerances and trading strategy must decide for themselves which are appropriate. As noted in our disclaimer, this is not a trade advisory service. The updates outline and use a methodology *that can be used as the base for* an individuals personal trading strategy.

The trading methodology entails identifying the HPTZ **both above and below** the current market position. While we generally have a bias on market direction, we are not infallible. Identifying the HPTZ on either side of the market, and using the technical tools as trigger considerations, the trader eliminates all bias and psychological pitfalls and trades what the market actually does, as opposed to what is believed to potentially occur.

This sets up a purely technical trading system. Regardless of market

direction, the trader has a plan and method for successfully navigating the market.

You will note throughout the updates we post that the Methodology remains constant. That is, it does not change, shift or modify depending on market conditions. **Regardless of trending or non-trending markets, the methodology is applicable in all situations.**

While the methodology has been in development for several years, it is only recently that we have started to keep a track record of its progress. Through the publication of these updates, we have a real-time record of the success or failure of the method and identification of HPTZ, or a proof of concept. In July of 2012 we expanded our updates to include several markets and it is from this point that we have started collecting data from our methodology. For the moment, the sampling size is admittedly small. However it grows monthly and should soon enough begin to establish an acceptable statistic.

As we locate HPTZ on either side of the market, only those that are activated are included in the calculations. HPTZ are activated when the market makes a move in that direction (i.e. new wave), exceeding the current market boundaries (i.e. channels, pattern s/r's etc.). HPTZ identify targets for the next wave. If the next wave becomes apparent and moves outside current boundaries but does not make it to the HPTZ, then it is a miss.

Hits on price level, but misses at the exact location (time) are only counted as a hit if the call could reasonably be considered "close". That the market at some point reaches the price level is not enough to be considered as a hit – the p/t must "just miss" the time target to be counted as a hit on price but miss on time.

July 2012–Mar 1st 2013 HPTZ Forecast Multiple Markets Combined Totals	Totals / % All Markets
Total # of HPTZ\$ Forecasted	391
# Targets Hit: Both Price & Time*	332
# Targets Hit: Price Level Only*	26
<b>TOTAL # ALL TARGETS HIT**</b>	<b>358</b>
# Targets Missed	33
Hit % : Both Price & Time Only*	85%
<b>HIT %: ALL TARGETS HIT**</b>	<b>92%</b>

July 2012–Mar 1st 2013 HPTZ Forecast	SPX	USD	EUR/JPY	EUR/USD	VIX	GOLD	OIL
Total # of HPTZ\$ Forecasted	46	76	76	67	38	48	40
# Targets Hit: Both Price & Time*	39	64	61	58	34	40	36
# Targets Hit: Price Level Only*	1	5	9	4	2	4	1
Total # All Targets Hit**	40	69	70	62	36	44	37
# Targets Missed	6	7	6	5	2	4	3

\* **Both Price & Time:** exact location for both price & time was achieved

\* **Price Level Only:** price level was reached, but occurred outside of specified time frame. Only those price levels reached where the time element could be reasonable counted as "close" count as a Hit.

\*\* **Total Combined** number of the Price & Time Targets Hit and the Price Level Only Targets Hit.