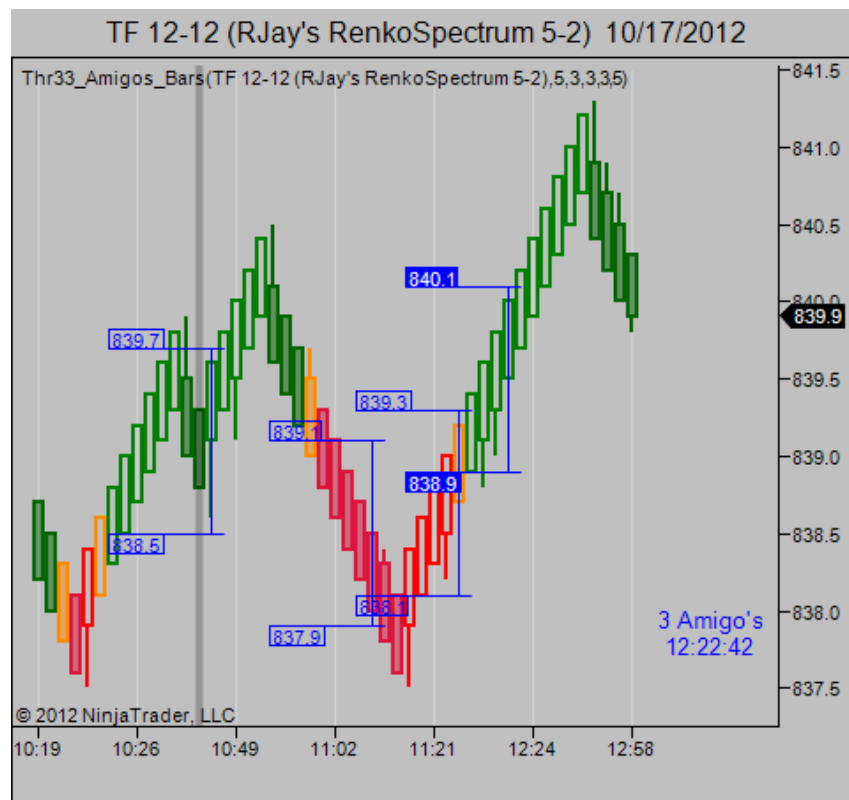# Amigos indicators update history

10/2/13 - Another Thr33_Amigos_Bars update. The indicator is now compatible with more bar/chart types. The list now additionally includes:

1. RJay's ChannelPivots (Innovative Trading Solutions Online)
2. iwMeanRenko (Indicator Warehouse)
3. NTRenkoCandle
4. UniRenko

As always, using these types of bars may not give good trading results with the indicator designed for range bars. Use with caution and let me know of any bugs encountered.

10/17/12 - The Thr33_Amigos_Bars indicator has undergone some updating, partially because of requests. The text size for the on chart messages is now adjustable. The targets now have a few more options. You can now set them to remain permanently along with the background stripe or permanently without the stripe. In the no stripe case there is a connecting line so the triggering bar is easily identified. Also new is an option to select a large paddle size for entry signals. There are now target dots that appear during Warning or Pending so you will see where the targets will appear if there is a signal. The Amigos system is only proven on Range bars but some may want to experiment with other custom bar types and the indicator needs to be able to place the entry targets on those bars too.

The indicator now recognizes and works with these standard and custom bars:

1. Range
2. Range Alt
3. Range NoGap

4. RJay's RangeNoGap
5. AA RangeNoGap
6. SbS Renko
7. Median Renko
8. Renko
9. Wicked Renko
10. Better Renko
11. RJay's RenkoHybrid (Innovative Trading Solutions Online)
12. RJay's ChannelTrend (Innovative Trading Solutions Online)
13. RJay's RenkoSpectrum (Innovative Trading Solutions Online)
14. LogikUltimateRenko (PureLogik) (Breakaway Trader)
15. Momentum (Coroin)
16. Point-O

More bars supported as I get samples to test with. NinjaTrader users should not just jump in and trade these bars without extensive testing.

8/20/12 - Updated the sounds selector for alerts. Sound files are read directly from the NinjaTrader sounds folder and presented in a pull down list so there is no typing of file names, ever. Simply add your custom .wav files to the folder and they will appear in the list, ready to use.

4/1/2012 - Minor updates to both indicators to possibly reduce ram usage and increase indicator efficiency. Nothing overly important but neglected to include in the 3/30 update.

3/30/2012 - Updated both indicators so that a signal is seen if starting on the vertical historical boundary line. This greatly increases the accuracy and number of immediate signals after restarting a chart.

Removed the generating of signals on minute price charts with Thr33_Amigos_Bars, removing the possibility of false or conflicting signals if the indicator is placed on the 1 minute chart to show the MACD bars.

Fixed the names so they will be placed near the top of the indicator list.

Added the 50% daily Fib line as an option in the Thr33_Amigos_Bars indicator. The line can be calculated according to the session template or by a start time override, as long as the start time is during a session (bars on chart). For example, a 24 Hr template starts and stops at midnight. Using session times would restart the fib at 24:00. Overriding the session with a regular trading hour start time of 9:30 would start the fib calculation at that point.

3/21/2012 - Thr33_Amigos_Bars only. Added the ability to change the inside body opacity of price bars if using the MACD bars. Now you can make them lighter or darker or even solid. Also

added a color setting for the text in the Amigos targets so if you want white flags you can set the text to a dark color.

3/16/2012 - Some fixes and changes to the Thr33_Amigos_Bars indicator.

1. The last alert time is now accurate and matches the Alerts window
2. Added Macd color bars feature
3. Added Macd zero line cross alert sound option
4. Allow selecting a different .wav file for the Macd cross
5. Allow text on left or right side of chart. Right side works best if you set a chart margin of 65.
6. In addition to showing targets on Range, RangeAlt, RangeNoGap bar types, now it is compatible with Renko, MedianRenko, SBSRenko, WickedRenko and BetterRenko bar types if you are inclined to use those.
7. Added a separate color for 'Pending'.

Also added a separate 'Pending' color to the regular Thr33_Amigos indicator.

3/6/2012 - Cosmetic change to the text, changed to a narrow font. Changed the default Alert setting to false on both indicators.

3/5/2012 - Official release of the Thr33_Amigos and Thr33_Amigos_Bars indicator for the NinjaTrader platform to the public.