Jake Bernstein Trading Webinar

My 4 BEST Timing Triggers + 2 And how to use them to your advantage

Wednesday 29 August 2012

© 2012 by Jake Bernstein jake@trade-futures.com 800-678-5253 \* 831-430-0600

www.jakebernstein.com

# Today we will do the following



- The MAC position trade for bigger moves in all time frames
- The MAC short term SWING trade for all time frames
- 8 OC setup, trigger and follow through
- The Friday-Monday high odds GOLD trade
- The Power Momentum setup and trigger
- The 2 DAY CMC trigger and follow through
- The 2 BAR GAP setup and trigger
- The NEW Thursday-Friday EURO FX trigger!
- All triggers 100% objective (no "looks like" or analysis)
- Profit maximizing strategies for all methods

Introduction: What I will discuss today...

- What is a TIMING TRIGGER?
- Timing triggers, timing indicators, objective methods and trading systems
- Why most timing triggers and indicators don't work
- Separating market myth from market reality
- Patterns, predictions and profits
- Importance of a TRADING MODEL
- Why do so many traders lose?
- How to traders win?
- Review of my S T F trading model

#### **Goals and Objectives of this Session**

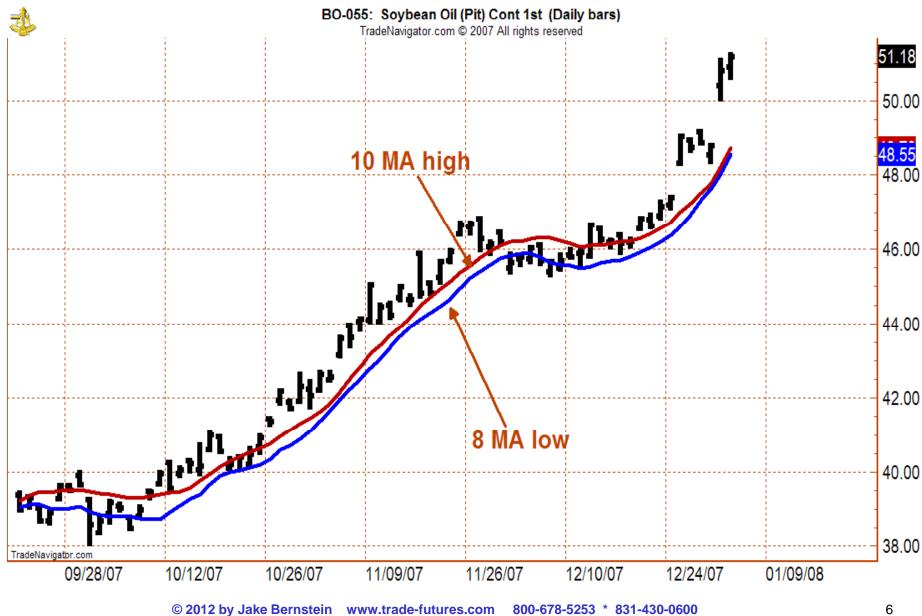
- To show you some of my best timing triggers
- To give you examples of how to apply them
- To give you the pro's and con's of each trigger
- To show you how the triggers can be applied in stocks, futures, and Forex
- To show you how the timing triggers can be applied in different time frames
- To give you some guidelines on how to manage risk and maximize profits
- To illustrate the relationship between timing triggers and set ups

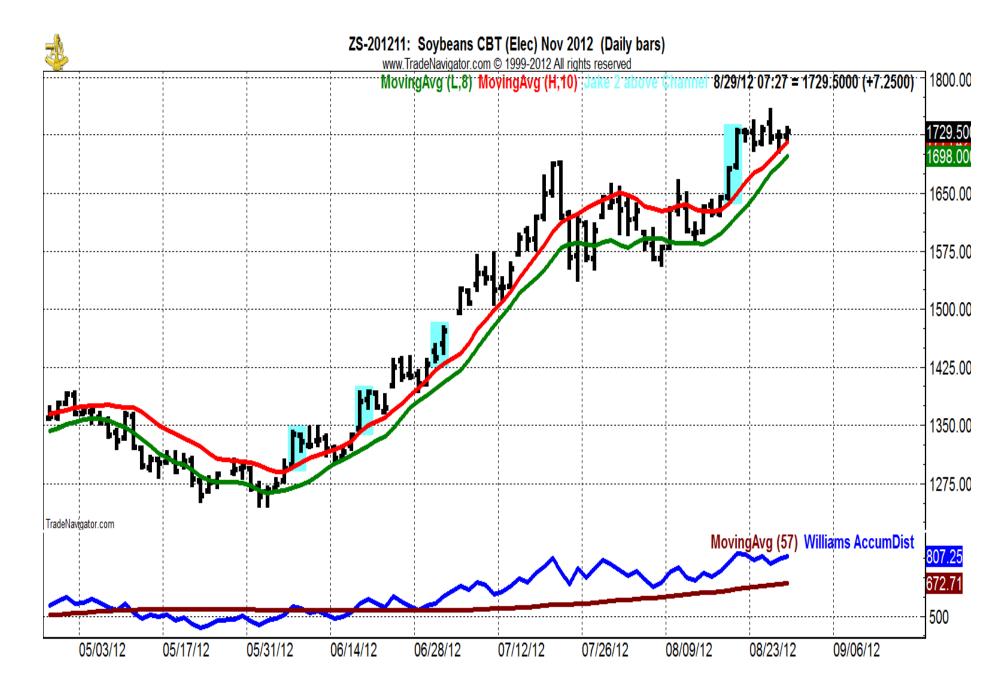
## The Moving Average Channel (MAC)

- Use 2 simple MA's
- MAH = 10 periods of the high MAL = 8 periods of the low
- TWO complete consecutive price bars above MAH is a buy pattern (use confirmation for a trigger)
- TWO complete consecutive price bars below MAL is a sell pattern (use confirmation for a trigger)
- Confirmation is required using the AD/MA
- Use Williams AD with simple 57 period MA of Williams AD
- USE: all time frames including HFT
- SWING TRADE
- Meaning of 5+ consecutive bars
- Positive aspects
- Negatives aspects

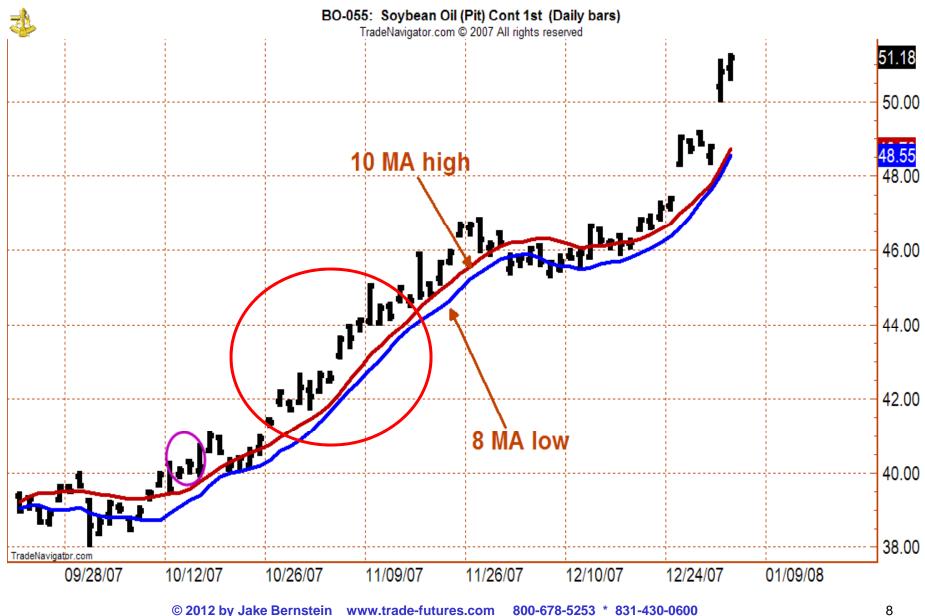
### **MA Channel**



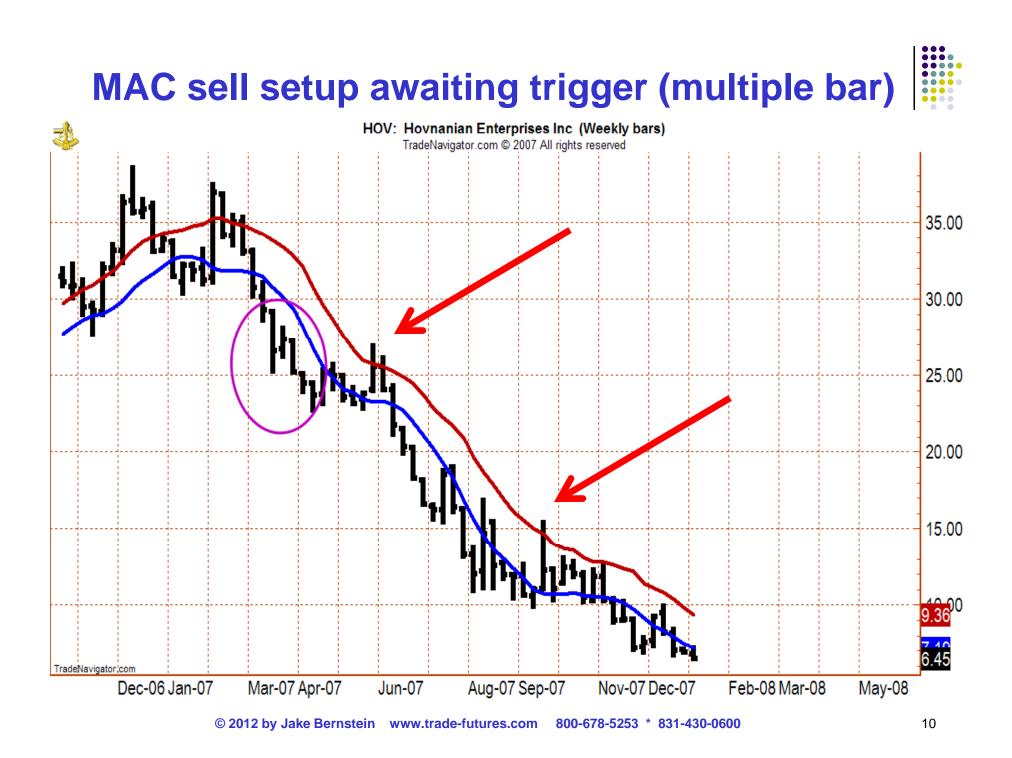


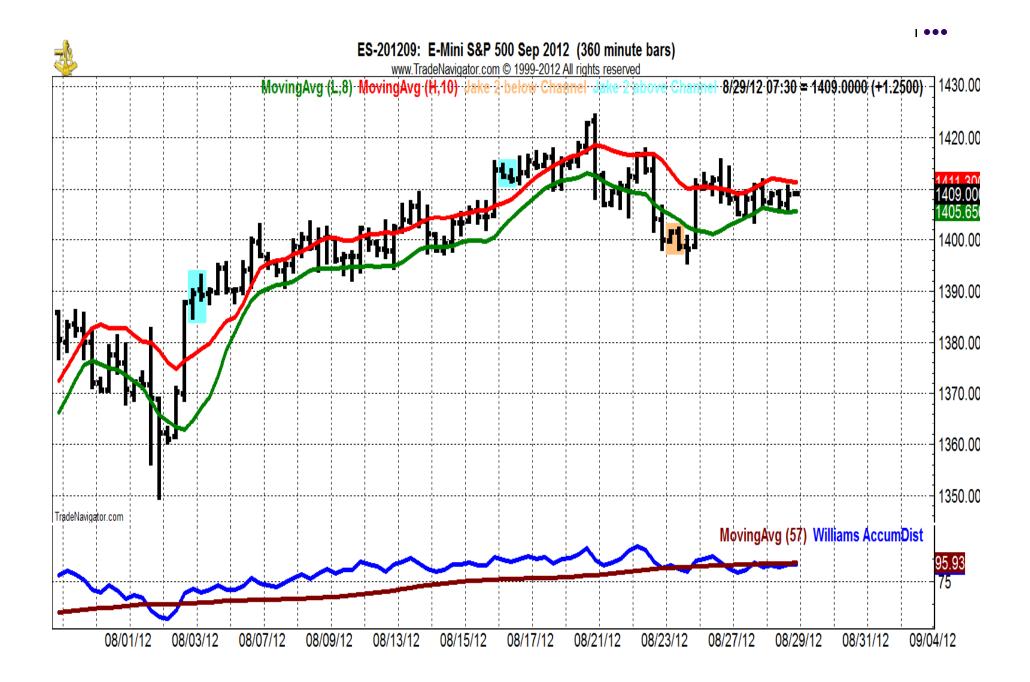


### MAC buy setup awaiting trigger









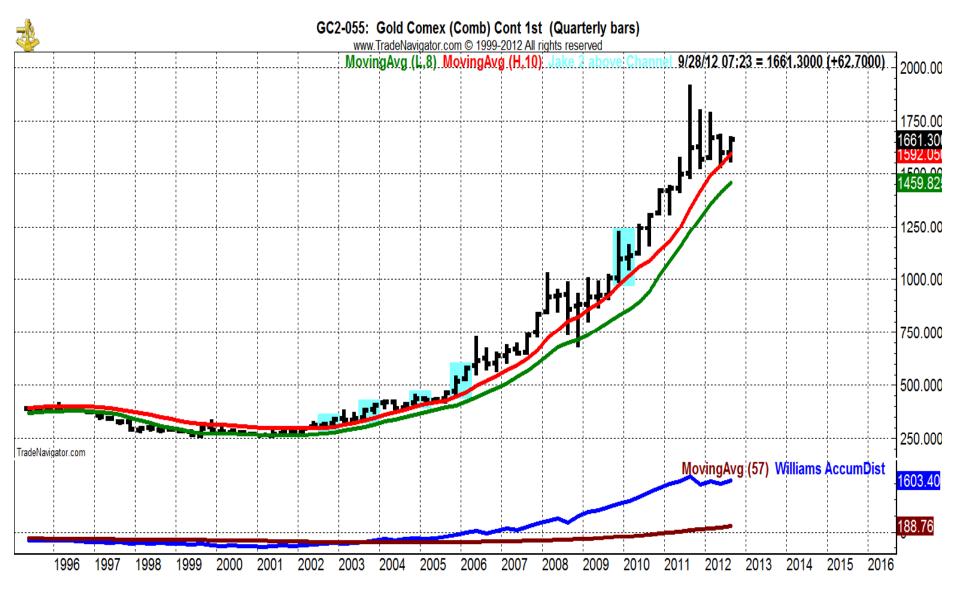


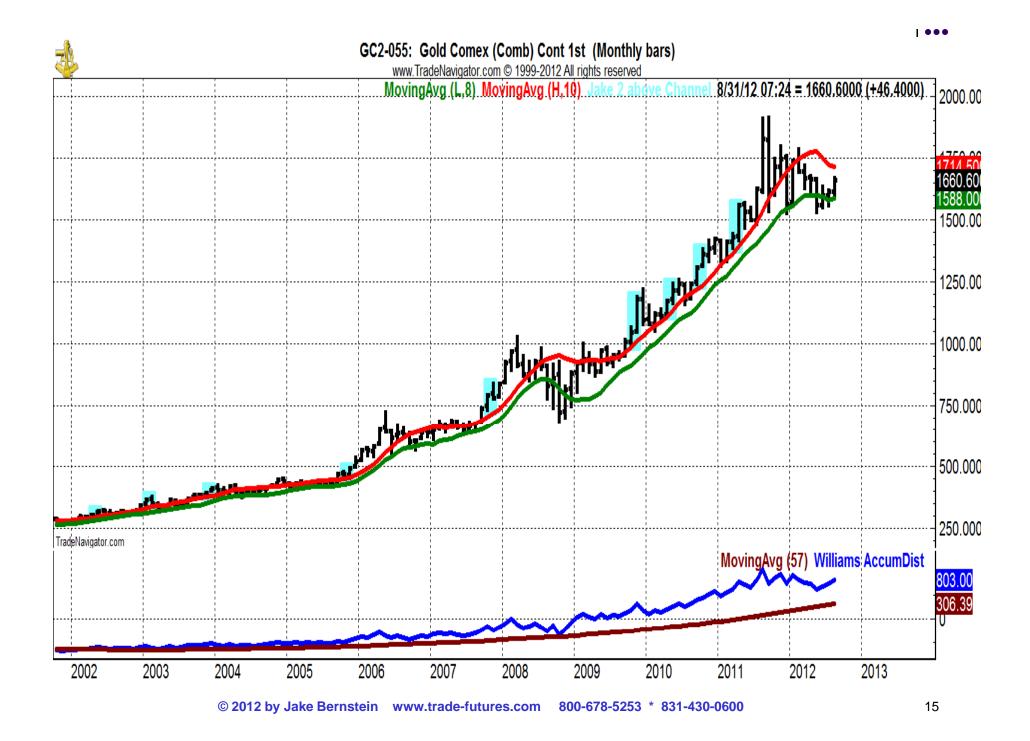
# **MAC on intraday chart**

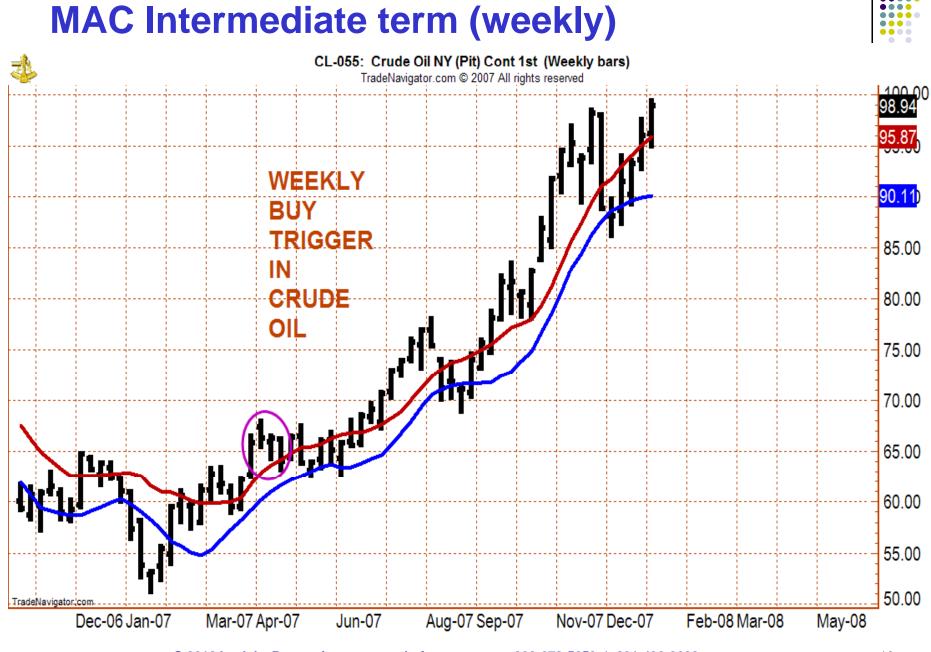




#### Long term moves...how the real money is made...

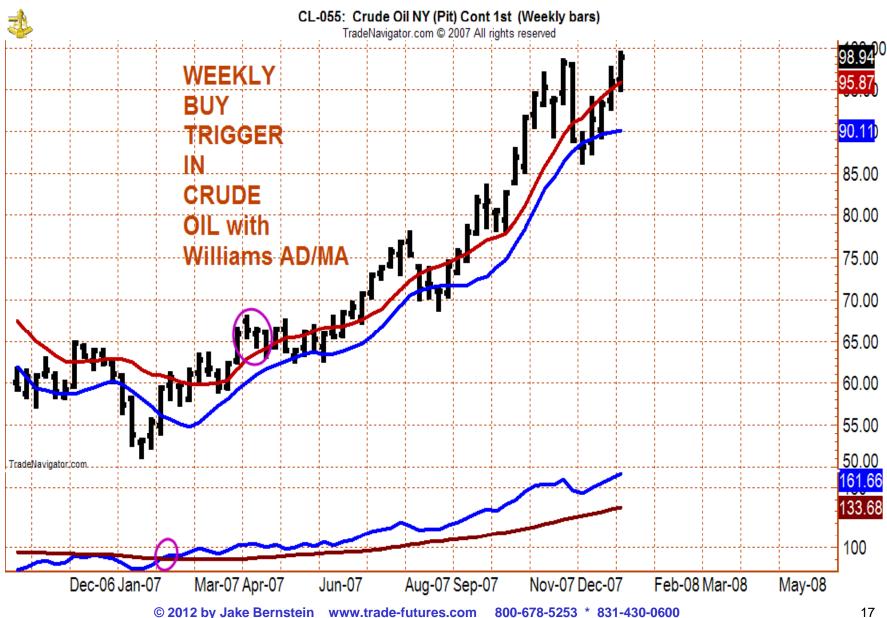


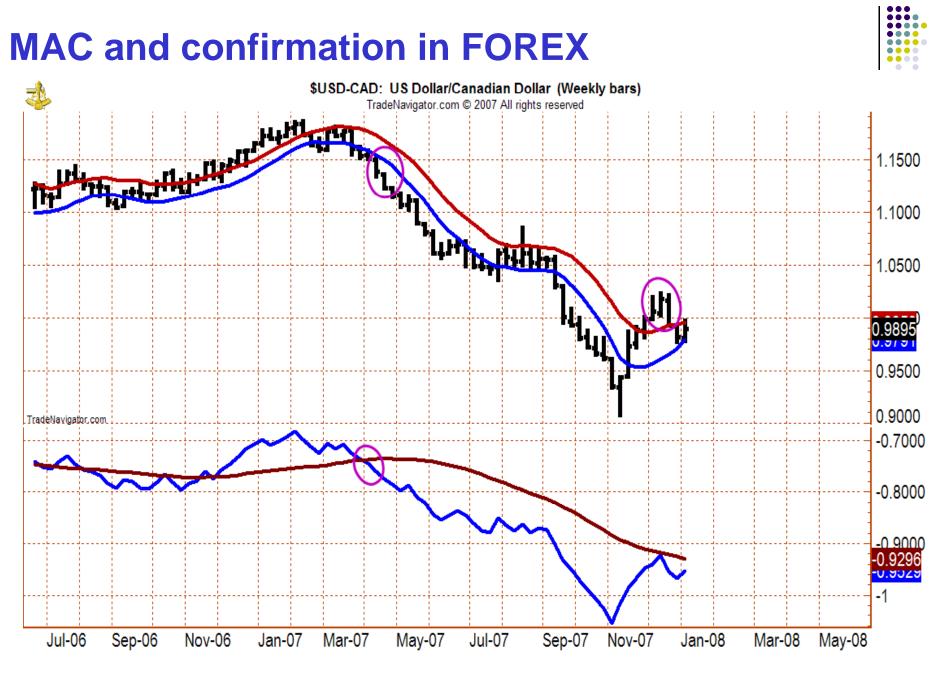




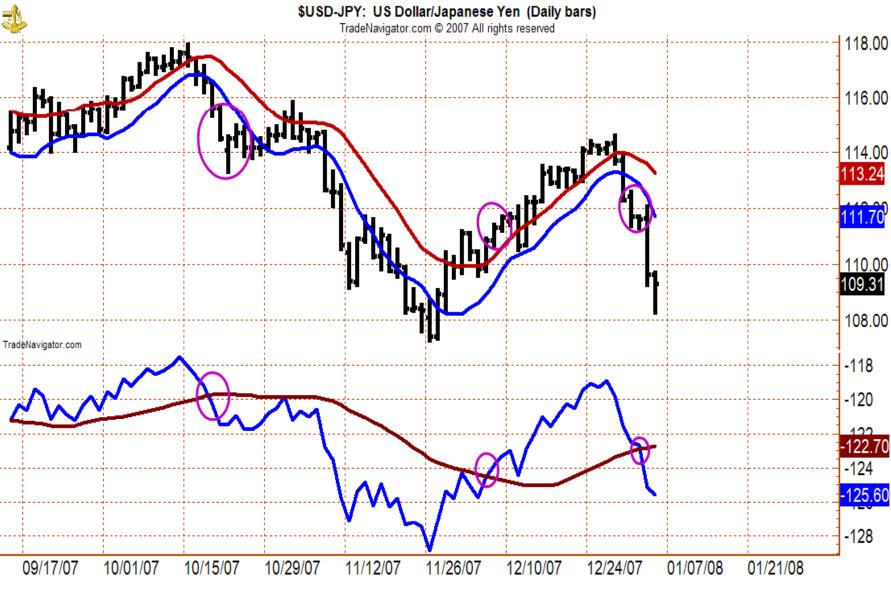
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#### **Combine MAC with Williams AD/MA 57**





#### **MAC and confirmation - FOREX**



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| BERNSTEIN        | 501C               |                | 7/11/12       |          |  |
|------------------|--------------------|----------------|---------------|----------|--|
| 7/10/12 US DOLL  | ARS FUNDS-Segregat | ed Accounts US |               | 4,780.44 |  |
| BUY SELL         | C O N              | FIRMATI        | 0 N           |          |  |
| WE HAVE MADE THI | S DAY THE FOLLOWIN | G TRADES FOR Y | OUR ACCOUNT A | ND RISK. |  |
| 1                | AUG12 NYSE MGOLD   | G 1            | 570.00        |          |  |
| 1                | AUG12 NYSE MGOLD   | G 1            | 571.40        |          |  |
| 1                | AUG12 NYSE MGOLD   | G 1            | 573.50        |          |  |
| 1* 2             | * COMM/FEE         | 7.76-          |               |          |  |
| TOT              | AL COMM            | 1.40-*         |               |          |  |
| NFA              |                    | .06-*          |               |          |  |
| TRA              | N FEE              | 5.55-*         |               |          |  |
| ROU              | TINGFEE            | .75-*          |               |          |  |
| TOTAL C          | OMM/FEE            | 7.76-          |               | *        |  |
| BUY SELL         | PURCH              | ASE & S        | A L E         |          |  |
| 7/10 1           | AUG12 NYSE MGOLD   | G 1            | 569.90        |          |  |
| 7/11 1           | AUG12 NYSE MGOLD   | G 1            | 570.00        |          |  |
| 7/11 1           | AUG12 NYSE MGOLD   | G 1            | 571.40        |          |  |
| 7/11 1           | AUG12 NYSE MGOLD   | G 1            | 573.50        |          |  |
| 2* 2             | *                  |                | P&S           | 166.00 * |  |
| TOTAL C          | OMM/FEE            | NE             | T P&L         | 166.00 * |  |
|                  |                    |                |               |          |  |
| CURR BAL US DOLL | ARS FUNDS-Segregat | ed Accounts US |               | 4,938.68 |  |
|                  |                    |                |               |          |  |

|      | -BUY | SELL   |          | PURCH      | ASE | & SAL  | E  | <br> |         |  |
|------|------|--------|----------|------------|-----|--------|----|------|---------|--|
| 8/16 | 1    |        | DEC12    | CBT SOYOIL | S   | 53.    | 67 |      |         |  |
| 8/16 | 1    |        | DEC12    | CBT SOYOIL | S   | 53.    | 86 |      |         |  |
| 8/17 | 1    |        | DEC12    | CBT SOYOIL | S   | 53.    | 66 |      |         |  |
| 8/17 | 2    |        | DEC12    | CBT SOYOIL | S   | 53.    | 71 |      |         |  |
| 8/17 | 1    |        | DEC12    | CBT SOYOIL | S   | 53.    | 72 |      |         |  |
| 8/17 | 1    |        | DEC12    | CBT SOYOIL | S   | 53.    | 74 |      |         |  |
| 8/17 | 1    |        | DEC12    | CBT SOYOIL | S   | 53.    | 75 |      |         |  |
| 8/17 | 1    |        | DEC12    | CBT SOYOIL | S   | 53.    | 77 |      |         |  |
| 8/17 | 1    |        | DEC12    | CBT SOYOIL | S   | 53.    | 78 |      |         |  |
| 8/17 |      | 2      | DEC12    | CBT SOYOIL | S   | 53.    | 73 |      |         |  |
| 8/17 |      | 2      | DEC12    | CBT SOYOIL | S   | 53.    | 74 |      |         |  |
| 8/17 |      | 1      | DEC12    | CBT SOYOIL | S   | 53.    | 75 |      |         |  |
| 8/17 |      | 1      | DEC12    | CBT SOYOIL | S   | 53.    | 78 |      |         |  |
| 8/17 |      | 1      | DEC12    | CBT SOYOIL | S   | 53.    | 80 |      |         |  |
| 8/17 |      | 1      | DEC12    | CBT SOYOIL | S   | 53.    | 81 |      |         |  |
| 8/17 |      | 2      | DEC12    | CBT SOYOIL | S   | 53.    | 83 |      |         |  |
|      | 10,  | * 1    | 0*       |            |     | Ρ&     | S  | 2    | 22.00 * |  |
| 8/17 | 1    |        | DEC12    | NYSE MGOLD | G   | 1614.  | 60 |      |         |  |
| 8/17 | 1    |        | DEC12    | NYSE MGOLD | G   | 1614.  | 70 |      |         |  |
| 8/17 |      | 1      | DEC12    | NYSE MGOLD | G   | 1615.  | 30 |      |         |  |
| 8/17 |      | 1      | DEC12    | NYSE MGOLD | G   | 1615.  | 40 |      |         |  |
|      | 2,   | *      | 2*       |            |     | Ρæ     | S  |      | 46.48 * |  |
|      | T    | DTAL ( | COMM/FEE |            |     | NET P& | L  | 2    | 68.48 * |  |

|                      | Bernstein (V     | ision:  | ) - OTE+    | P/L: 165.0  |
|----------------------|------------------|---------|-------------|-------------|
| Working O            |                  |         |             |             |
|                      |                  | B/      | S 🛛 Qty     | Symbol      |
| •                    |                  |         |             |             |
| Open Positions       | Purchases & Sale | es Acco | unt Summary |             |
|                      | EUR              | GBP     | USD         | Total (USD) |
| Account Balance:     | 0.00             | 0.00    | 10,845.73   | 10,845.73   |
| OTE/MVO:             | 0.00             | 0.00    | 0.00        | 0.00        |
| Profit/Loss:         | 0.00             | 0.00    | 165.08      | 165.08      |
| OTE/MVO & P/L:       | 0.00             | 0.00    | 165.08      | 165.08      |
| Previous Day Balanc  | 0.00             | 0.00    | 10,680.65   | 10,680.65   |
| Collateral on Deposi | t 0.00           | 0.00    | 0.00        | 0.00        |
| Net Liquidity Value: | 0.00             | 0.00    | 10,845.73   | 10,845.73   |
| Market Value of Opt  | i 0.00           | 0.00    | 0.00        | 0.00        |
| Unrealized Profit/Lo | 0.00             | 0.00    | 0.00        | 0.00        |
| Cash Excess:         | 0.00             | 0.00    | 5,089.65    | 5,089.65    |
| Currency Rate:       | 1.2564           | 1.5819  | 1.0000      | N/A         |

|            | -BUY  | SELL       |          | ΡI       | URCH     | ASE          | & SA   | LΕ   |          | _ |
|------------|-------|------------|----------|----------|----------|--------------|--------|------|----------|---|
| 7/26       | 1     |            | AUG12    | CBT      | SOYOIL   | S            | 53     | 1.66 |          |   |
| 7/26       | 1     |            | AUG12    | CBT      | SOYOIL   | S            | 53     | 1.69 |          |   |
| 7/26       | 1     |            | AUG12    | CBT      | SOYOIL   | S            | 53     | 1.83 |          |   |
| 7/26       | 1     |            | AUG12    | CBT      | SOYOIL   | S            | 53     | 1.84 |          |   |
| 7/26       | 1     |            | AUG12    | CBT      | SOYOIL   | S            | 53     | 1.85 |          |   |
| 7/26       | 2     |            | AUG12    | CBT      | SOYOIL   | S            | 53     | 1.86 |          |   |
| 7/26       | 4     |            | AUG12    | CBT      | SOYOIL   | S            | 53     | 1.87 |          |   |
| 7/26       | 1     |            | AUG12    | CBT      | SOYOIL   | S            | 53     | 1.88 |          |   |
| 7/26       | 2     |            | AUG12    | CBT      | SOYOIL   | S            | 5:     | 1.89 |          |   |
| 7/26       |       | 2          | AUG12    | CBT      | SOYOIL   | S            | 5:     | 1.82 |          |   |
| 7/26       |       | 1          | AUG12    | CBT      | SOYOIL   | S            | 53     | 1.89 |          |   |
| 7/26       |       | 3          | AUG12    | CBT      | SOYOIL   | S            | 53     | 1.91 |          |   |
| 7/26       |       | 4          | AUG12    | CBT      | SOYOIL   | S            | 53     | 1.92 |          |   |
| 7/26       |       | 1          | AUG12    | CBT      | SOYOIL   | S            | 53     | 1.93 |          |   |
| 7/26       |       | 1          | AUG12    | CBT      | SOYOIL   | S            | 53     | 1.94 |          |   |
| 7/26       |       | 1          | AUG12    | CBT      | SOYOIL   | S            | 52     | 2.02 |          |   |
| 7/26       |       | 1          | AUG12    | CBT      | SOYOIL   | S            | 52     | 2.08 |          |   |
|            | 14,   | * 14       | *        |          |          |              | Pé     | s S  | 708.00   | * |
|            | T     | DTAL C     | :OMM/FEE |          |          |              | NET 1  | P&L  | 708.00   | * |
| <br>CURR E | AL US | <br>5 DOLL | ARS FUN  | <br>DS-S | eqregate | <br>ed Accou | nts US |      | 7,510.27 | - |
|            |       |            |          |          |          |              |        |      | •        |   |

### 26 Jly Beanoil 1 min (3-5 tic wide)



# GC2 1 min 1 Aug





\_ \_ \_ \_ \_

| 8/01 |     | 1     | AUG12  | CBT SOYOIL  | S        | 52.24   |          |
|------|-----|-------|--------|-------------|----------|---------|----------|
|      | 1*  | 1*    | 1      |             |          | P & S   | 12.00 *  |
| 8/01 | 1   |       | DEC12  | CBT SOYOIL  | S        | 52.79   |          |
| 8/01 |     | 1     | DEC12  | CBT SOYOIL  | S        | 52.92   |          |
|      | 1*  | 1*    |        |             |          | P & S   | 78.00 *  |
| 8/01 | 1   |       | DEC12  | NYSE MGOLD  | G        | 1597.30 |          |
| 8/01 | 1   |       | DEC12  | NYSE MGOLD  | G        | 1599.80 |          |
| 8/01 | 1   |       | DEC12  | NYSE MGOLD  | G        | 1600.70 |          |
| 8/01 | 1   |       | DEC12  | NYSE MGOLD  | G        | 1600.90 |          |
| 8/01 | 1   |       | DEC12  | NYSE MGOLD  | G        | 1601.00 |          |
| 8/01 | 1   |       | DEC12  | NYSE MGOLD  | G        | 1601.10 |          |
| 8/01 | 1   |       | DEC12  | NYSE MGOLD  | G        | 1601.20 |          |
| 8/01 | 1   |       | DEC12  | NYSE MGOLD  | G        | 1601.60 |          |
| 8/01 | 1   |       | DEC12  | NYSE MGOLD  | G        | 1603.10 |          |
| 8/01 |     | 2     | DEC12  | NYSE MGOLD  | G        | 1601.80 |          |
| 8/01 |     | 5     | DEC12  | NYSE MGOLD  | G        | 1602.00 |          |
| 8/01 |     | 1     | DEC12  | NYSE MGOLD  | G        | 1602.10 |          |
| 8/01 |     | 1     | DEC12  | NYSE MGOLD  | G        | 1602.20 |          |
|      | 9*  | 9*    |        |             |          | P & S   | 371.84 * |
|      | TOT | AL CO | MM/FEE |             |          | NET P&L | 461.84 * |
|      |     |       | RS FUN | DS-Segregat | ed Accou | nts US  | 7,982.94 |

8/01 1 AUG12 CBT SOYOIL S 52.22

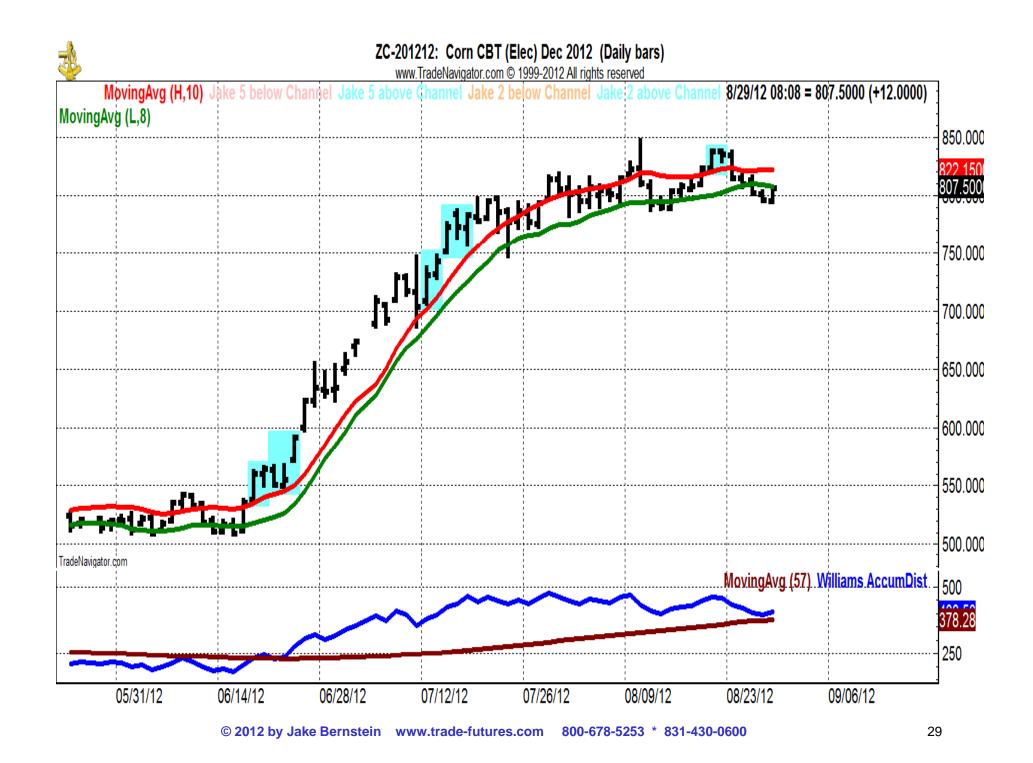
### MAC and confirmation 30 min S&P





### Stops, targets, profit maximizing

- Stop 2x channel width
- PT 1 2x channel width
- Swing trade buy MAC retracement
- PT1 other extreme of channel moving target
- 5 bar pattern PT range of 5 bars
- BEST USES
- Suggestions: look at chart first
- Let's look at one



## CMC

### Rules

- NEW: 2 DAY CMC
- A few comments on 2dCMC



# **CMC** defined



- 1 day CMC buy: in MAC defined up trend buy MAC if one complete bar below MAC low
- 1 day CMC sell: in MAC defined downtrend sell if one complete bar above MAC high
- If back in channel next day exit part of position and use TS on balance. Exit another part on move back to other channel extreme
- HOLD last with TS
- If next bar does NOT go back into channel you can hold with 2<sup>nd</sup> bar as 2 bar CMC

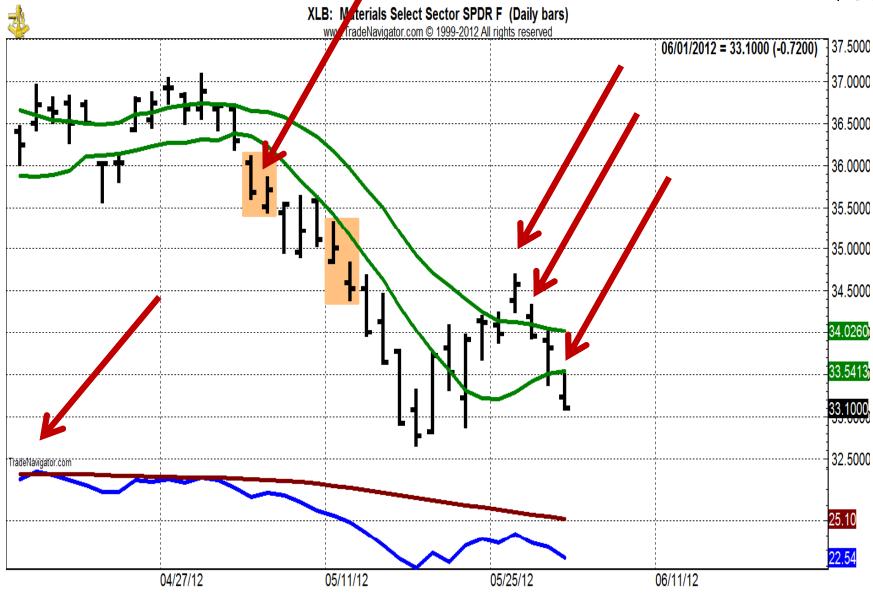
## CMC 2 bar

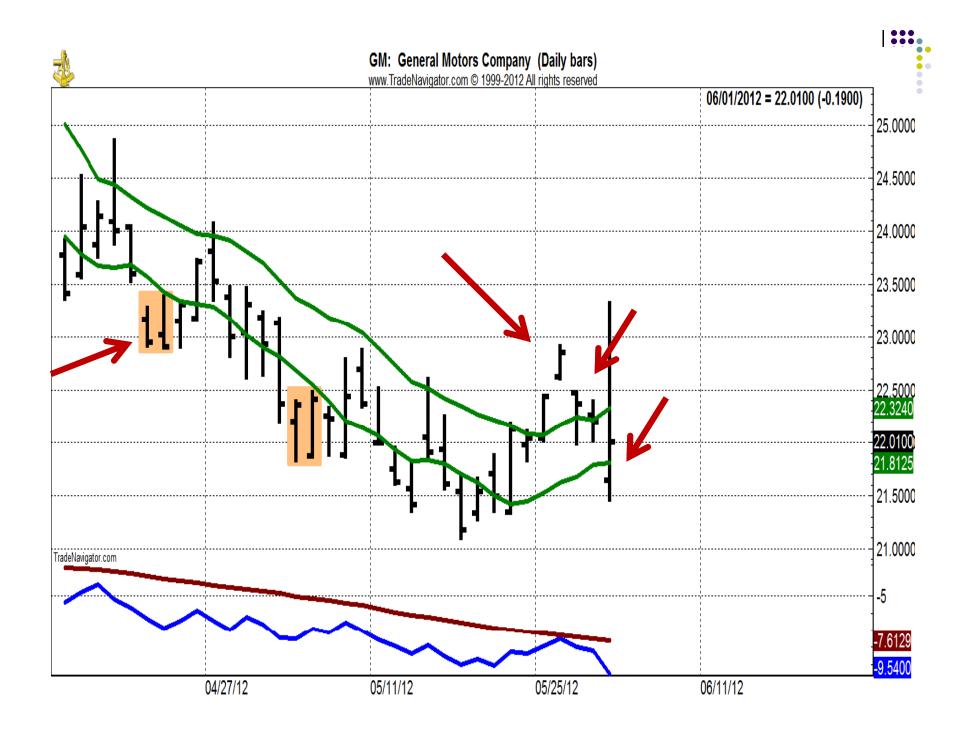


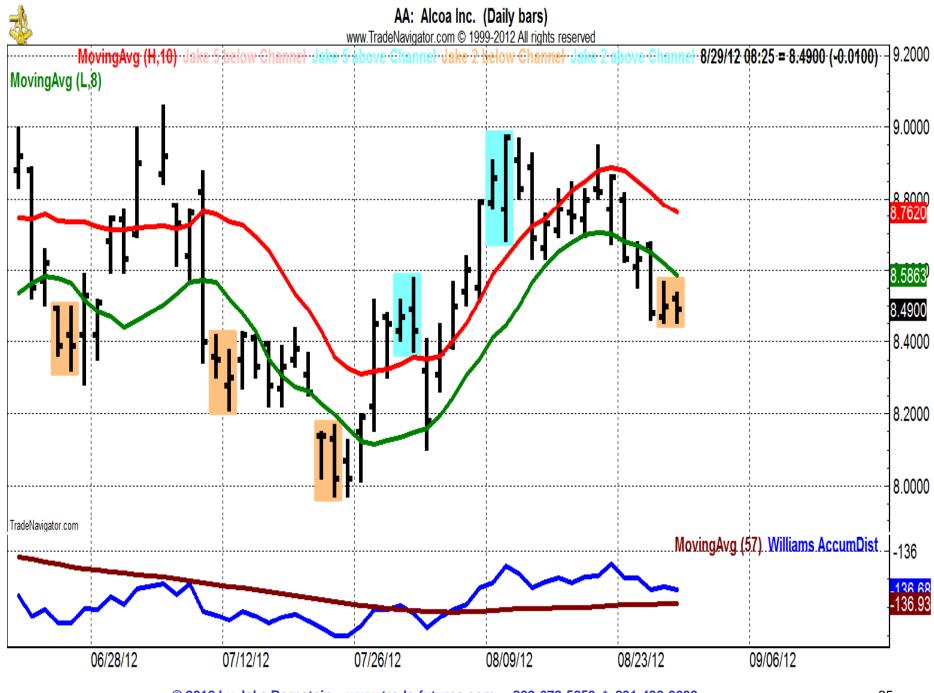
- Can wait for 2 day CMC instead of 1
- Exit rules the same
- Stop loss: range of 2 days
- Examples

### **CMC trade: rules**

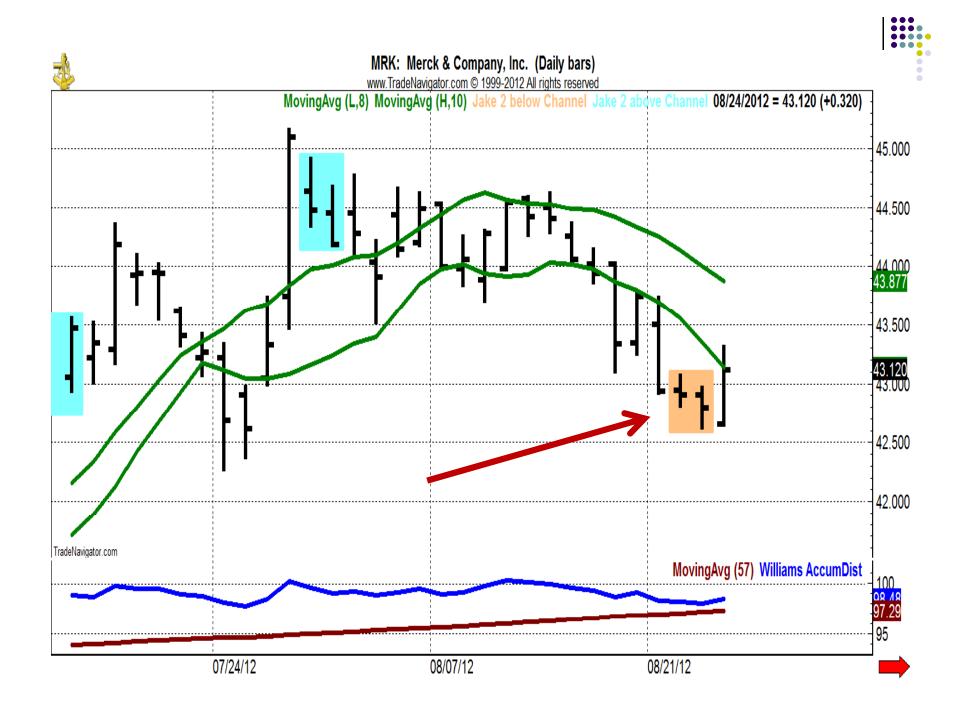


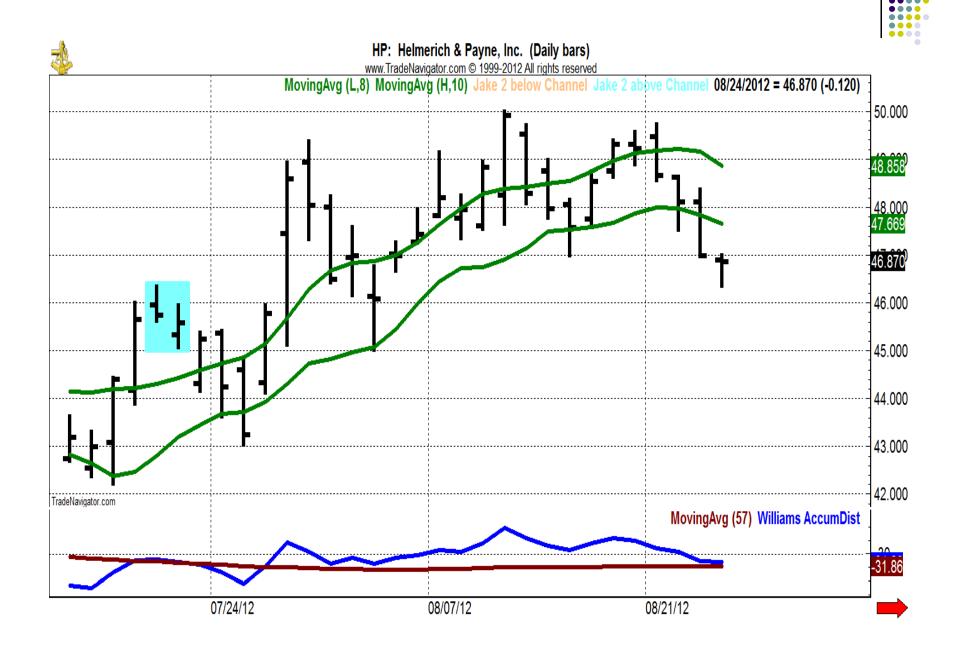


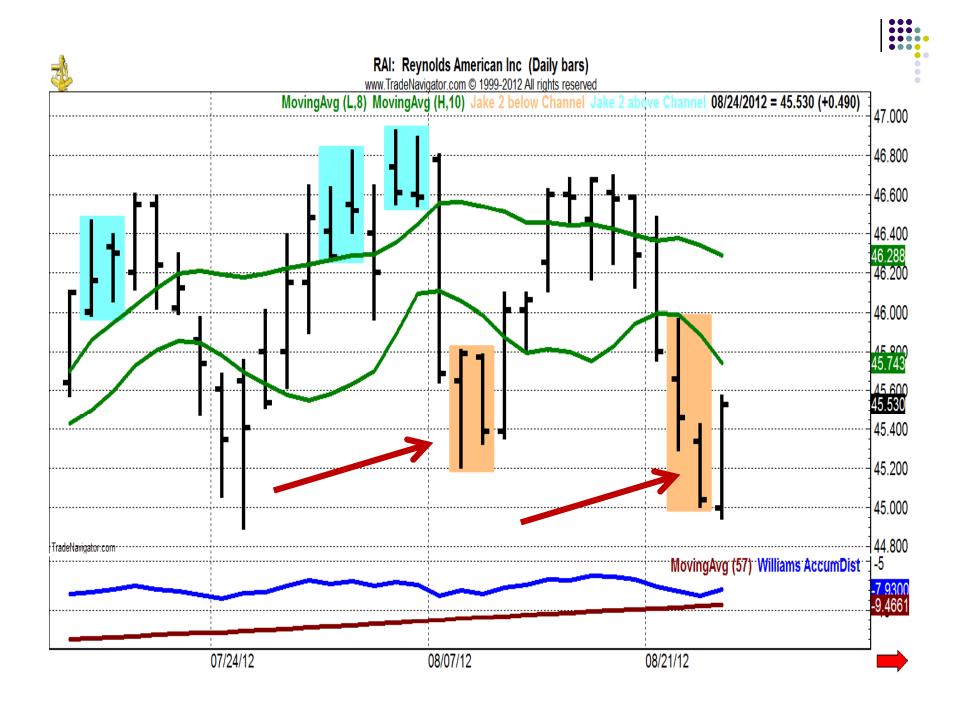


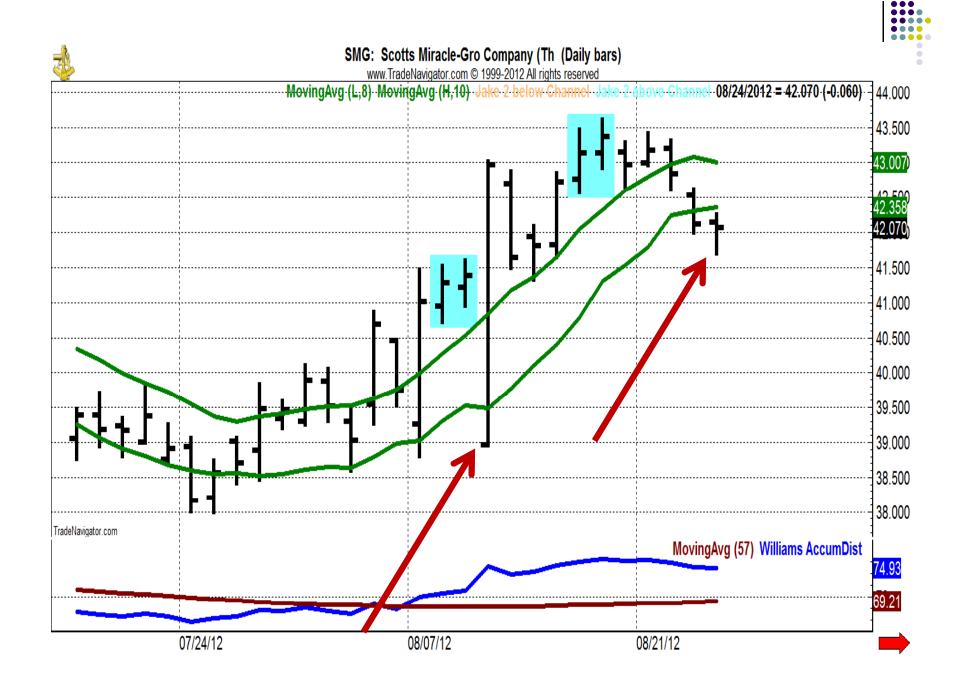


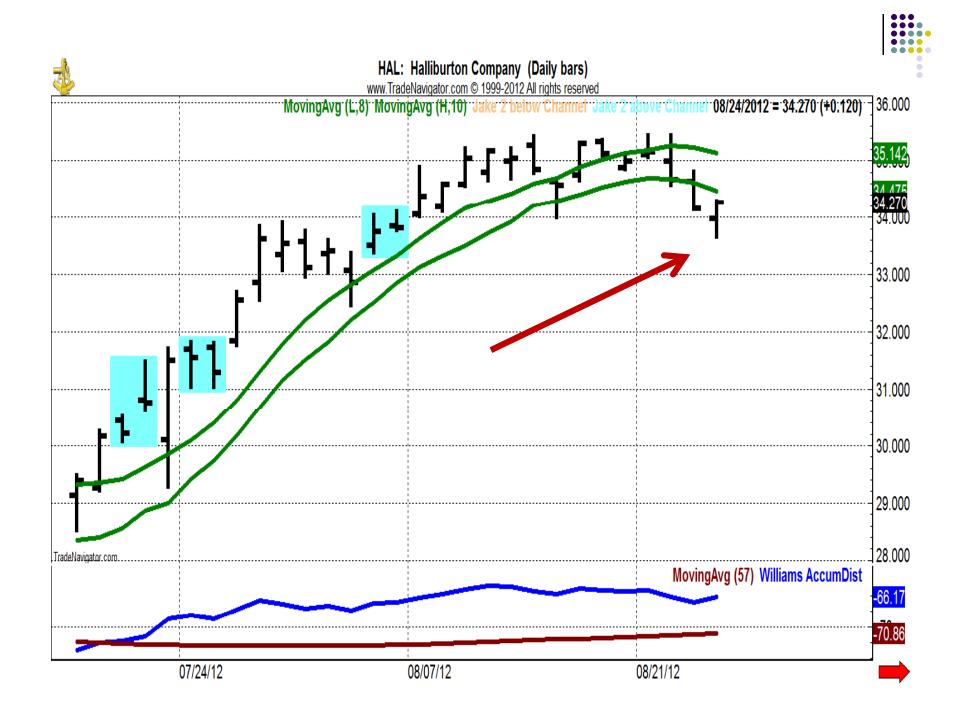
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# **Summary MAC**

- Use with confirmation
- Use risk management / profit target
- Can use in all time frames
- The big \$\$\$ is in the big moves
- Do not use other indicators to confirm
- Do not compare different time frames
- Use trailing stops to maximize profits
- Trade multiple positions
- CAN use options but only at or in the money or high delta
- CMC Trade (CMC1 and CMC2)

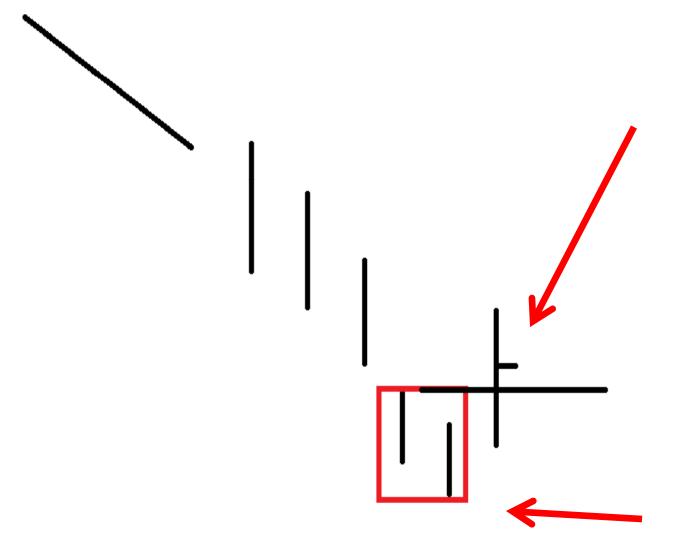


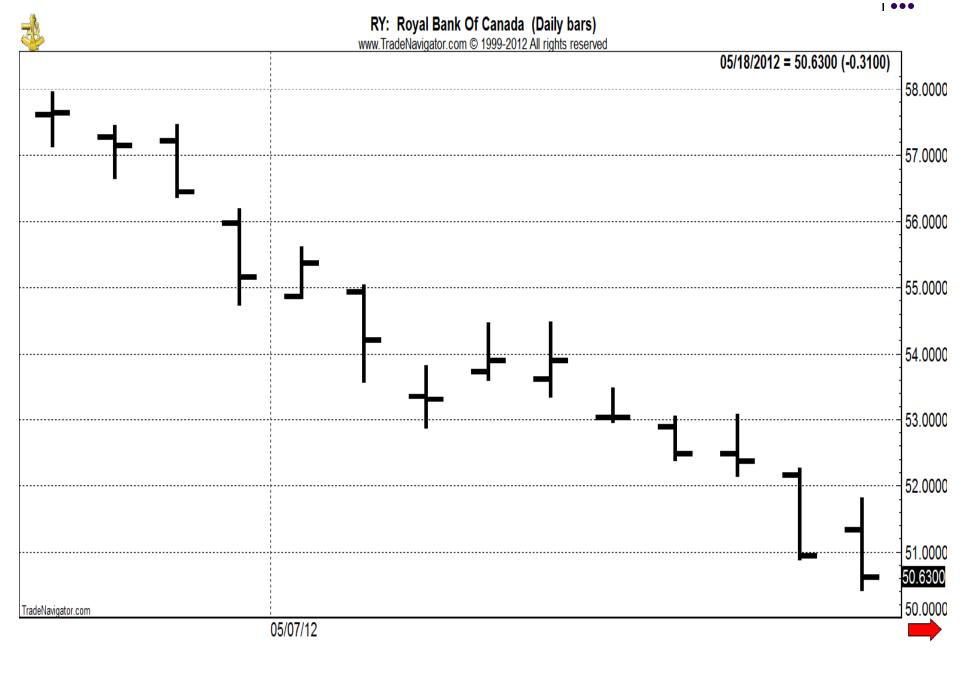
# 2 BAR GAP

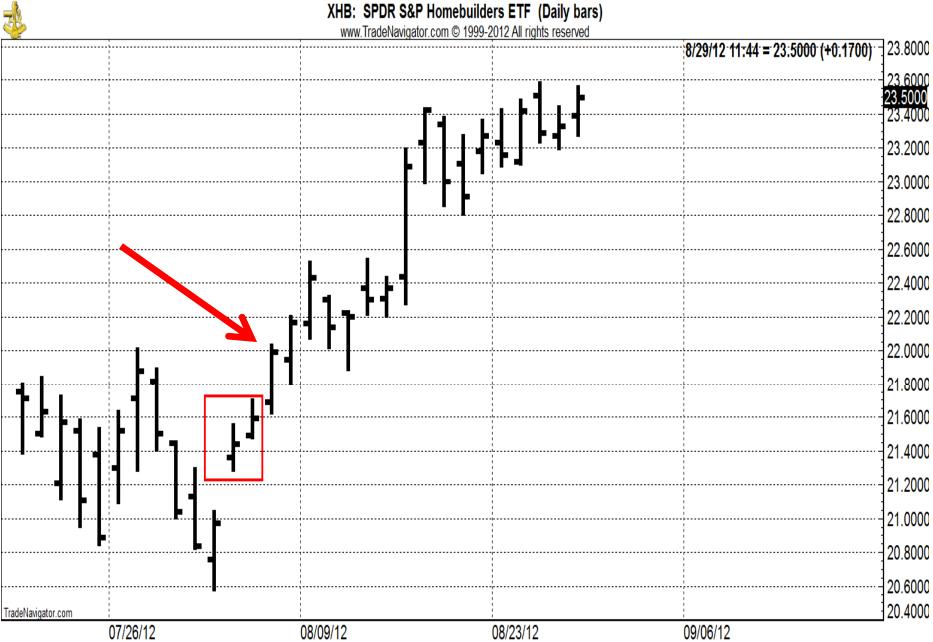
- 2 bar gap up
- 2 bar gap down
- What it means
- Examples

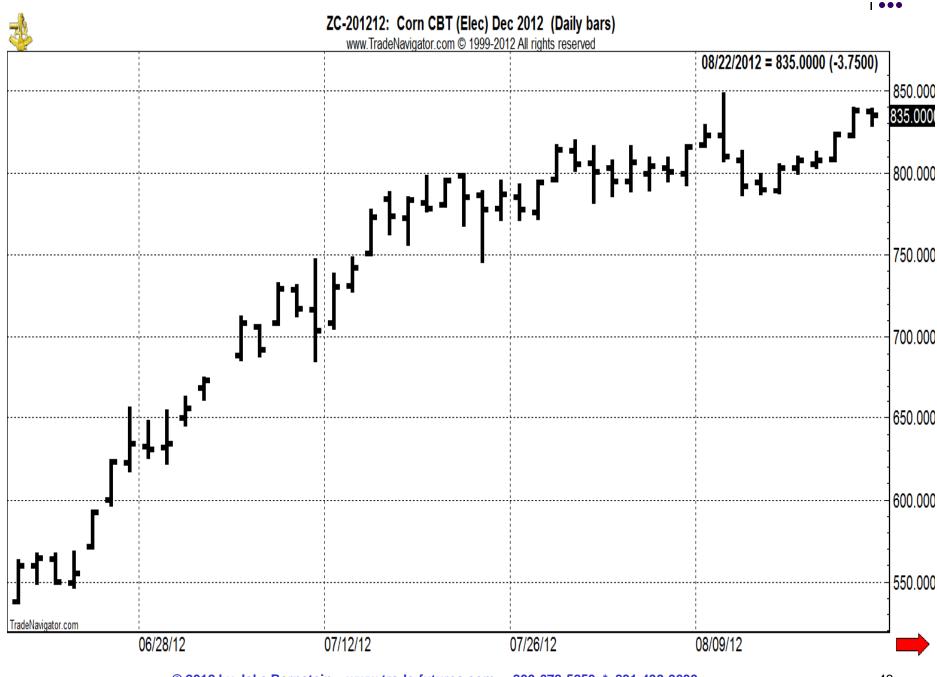


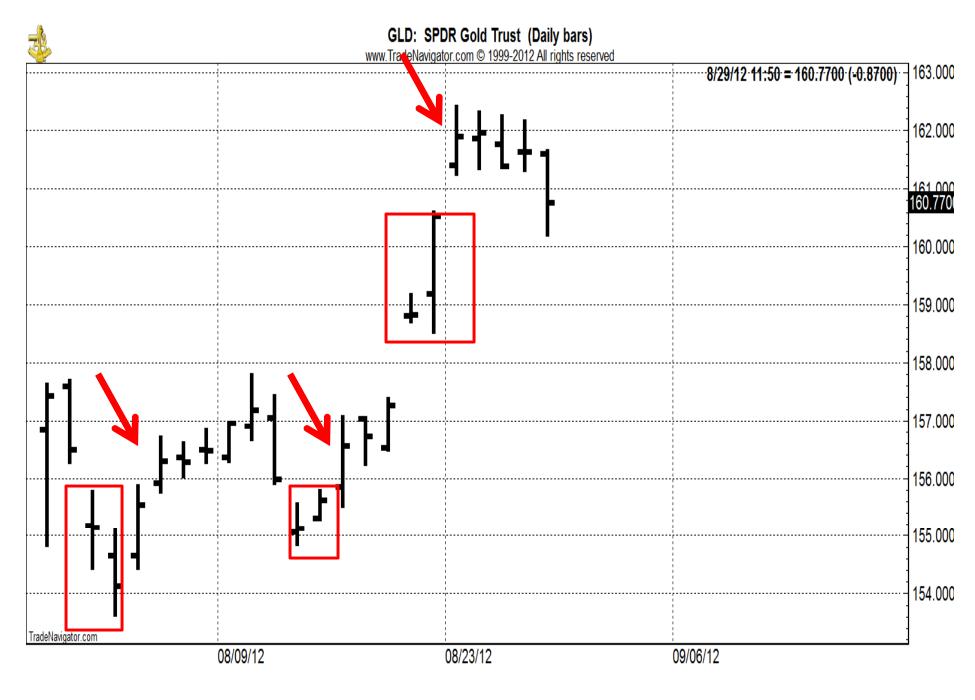




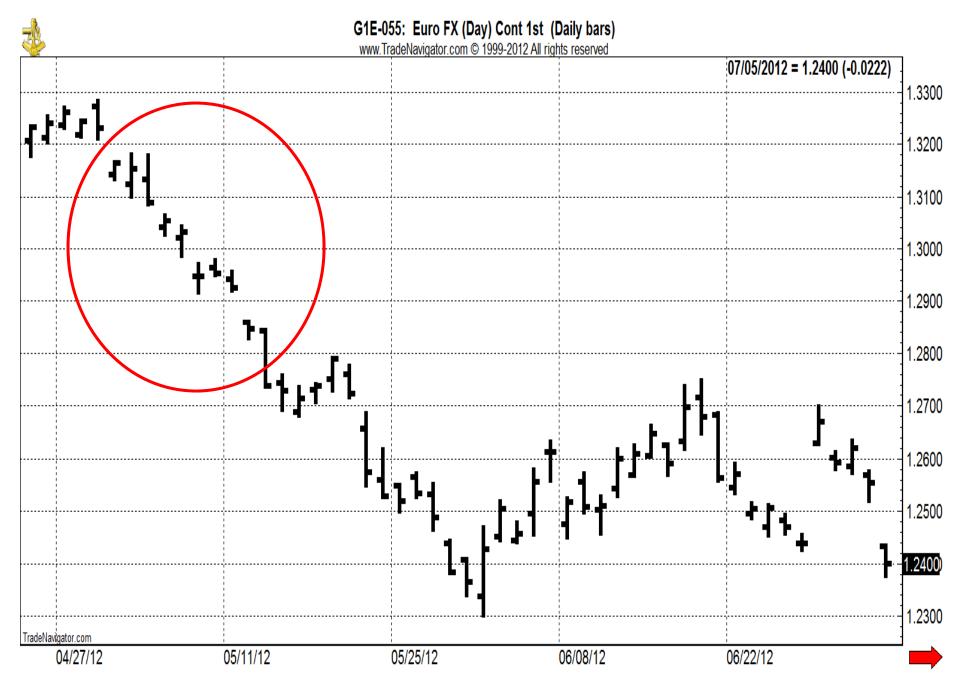




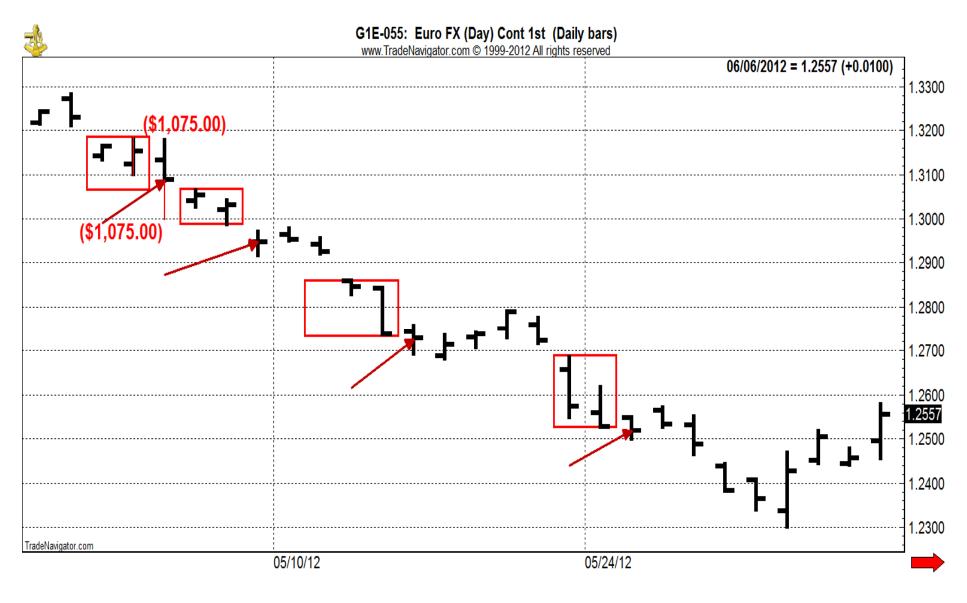


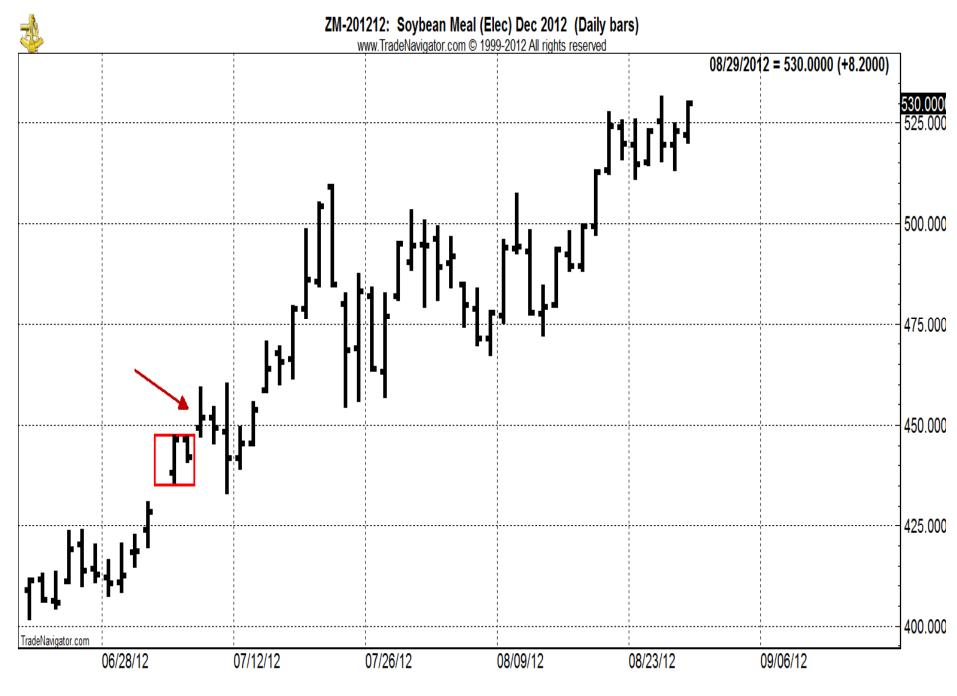






#### **Currency futures use day session electronic G1-etc**





# **Momentum Divergence**



- Use 28 period Momentum
- Look at last 60 price bars
- Bullish divergence new high in price for last 60 bars with NO new high in MOM
- Bearish divergence new low in price for last 60 bars with NO new low in MOM
- My Power Momentum Manual
- Set up A, B, C and D points
- See example
- Look for TRIGGER point at E see example

## **Bullish divergence set up**

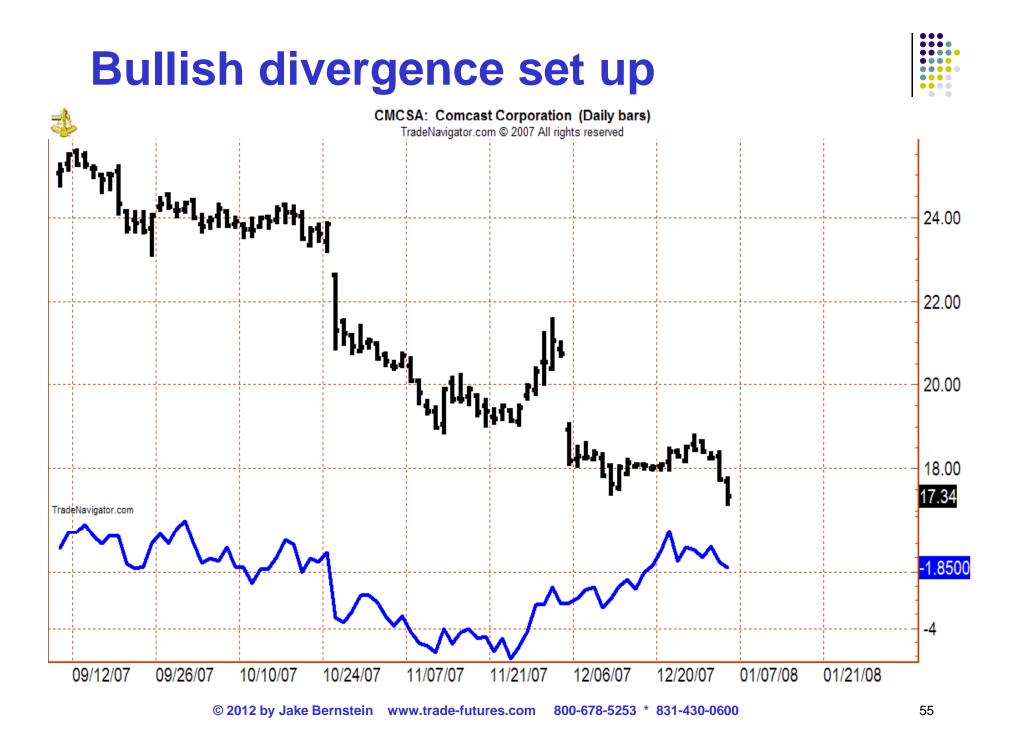


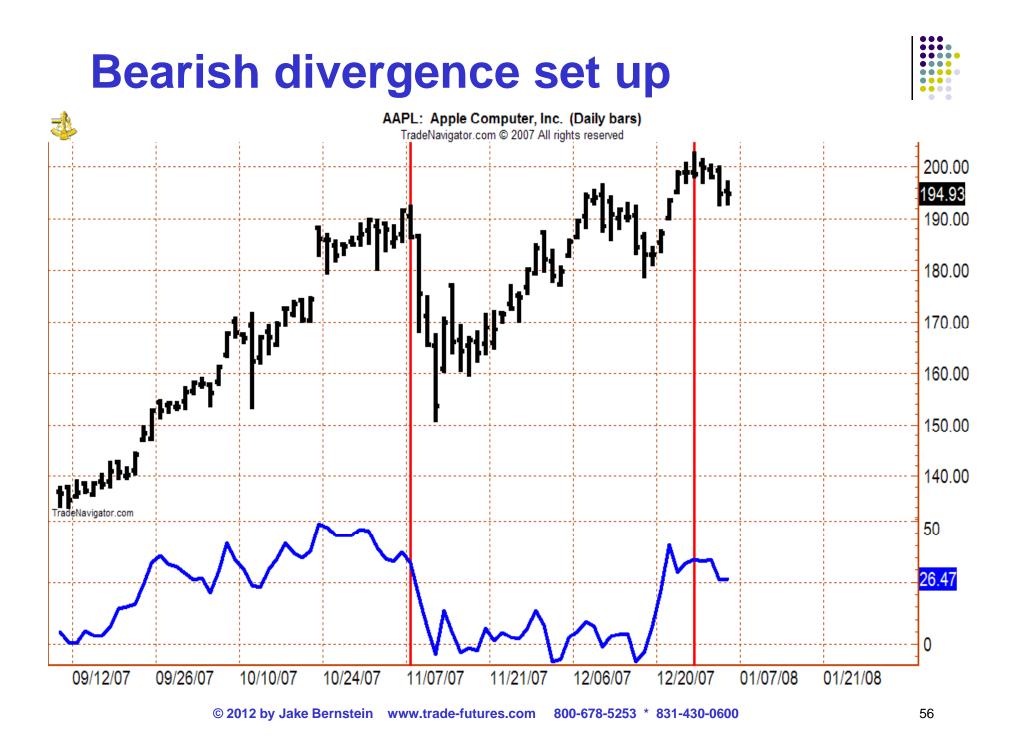


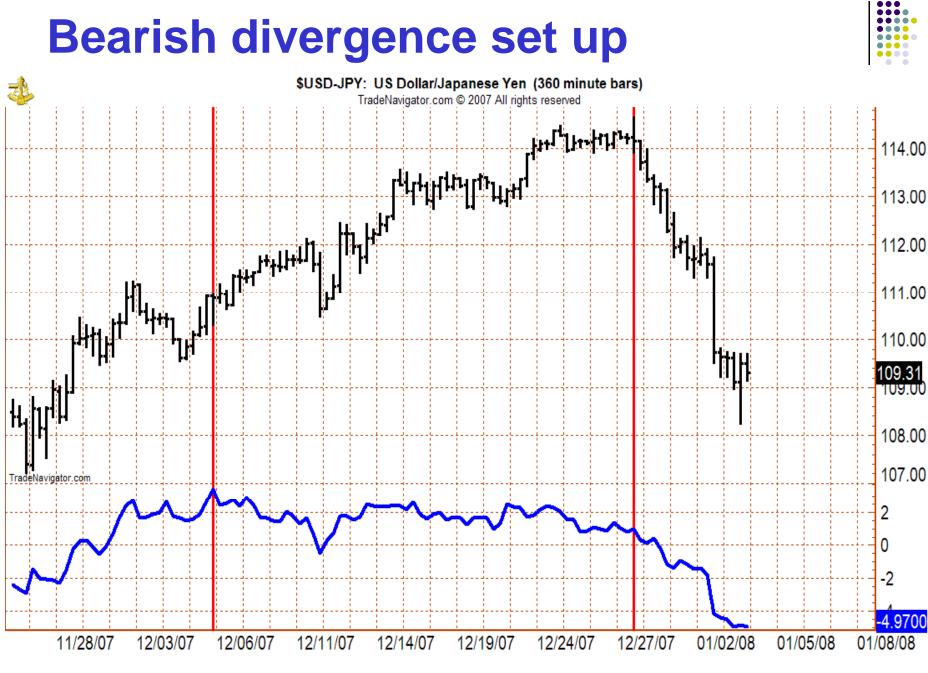
## **Bullish divergence set up**

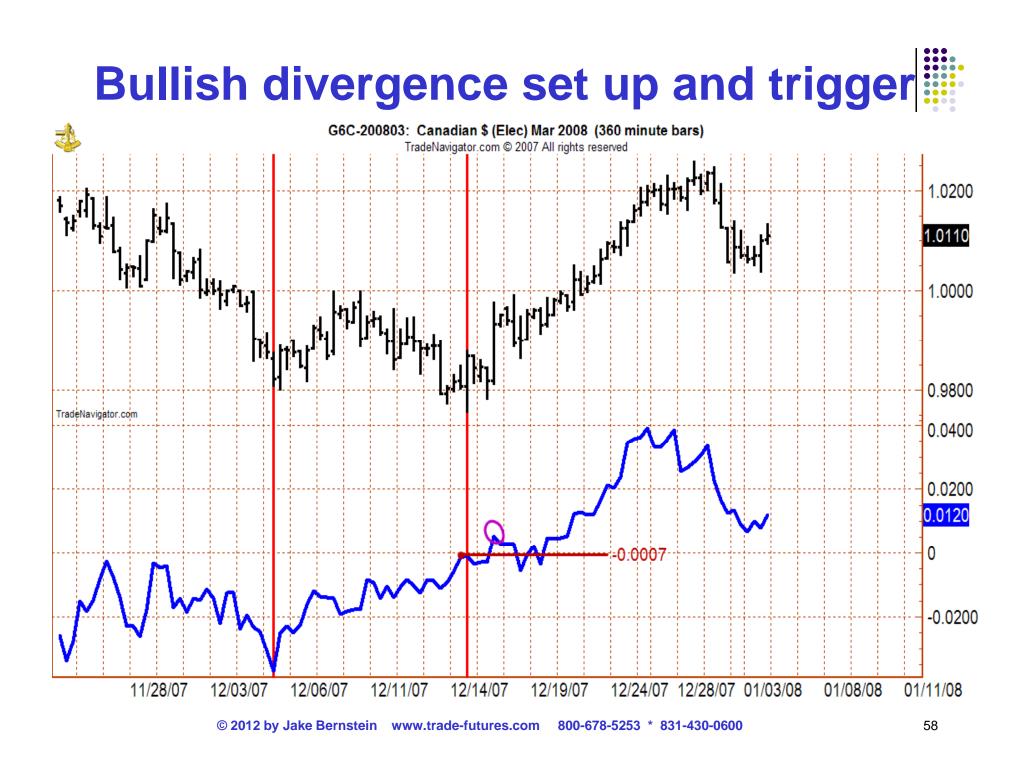






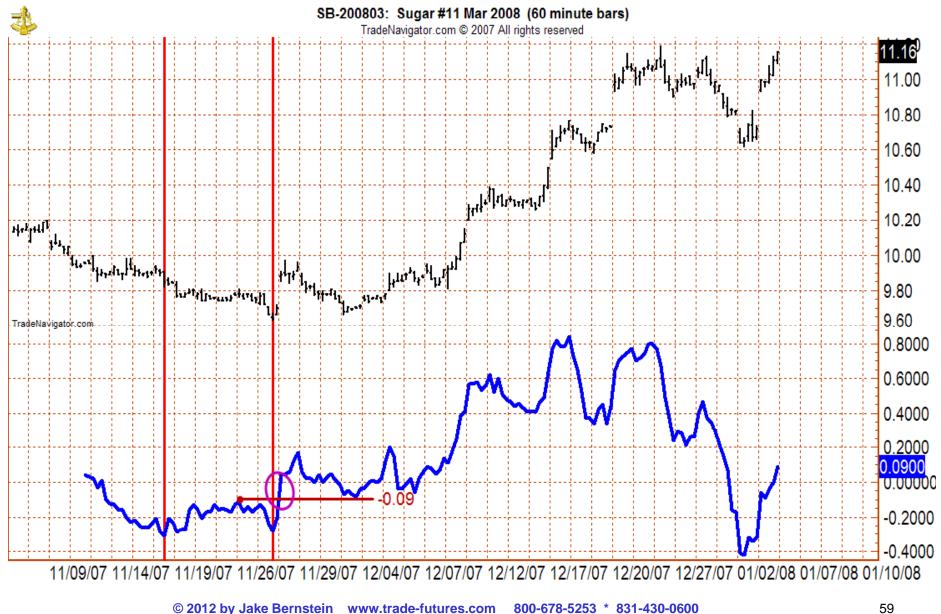




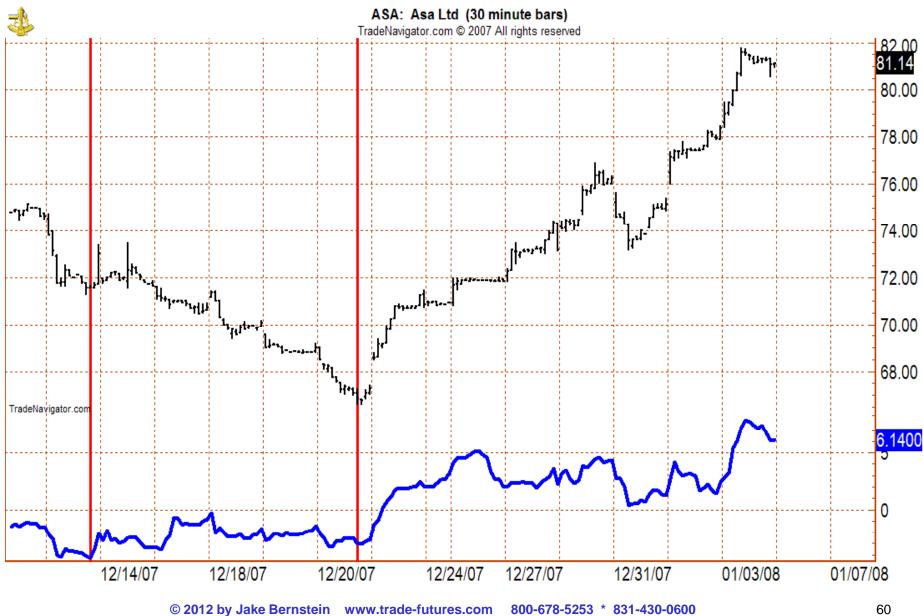


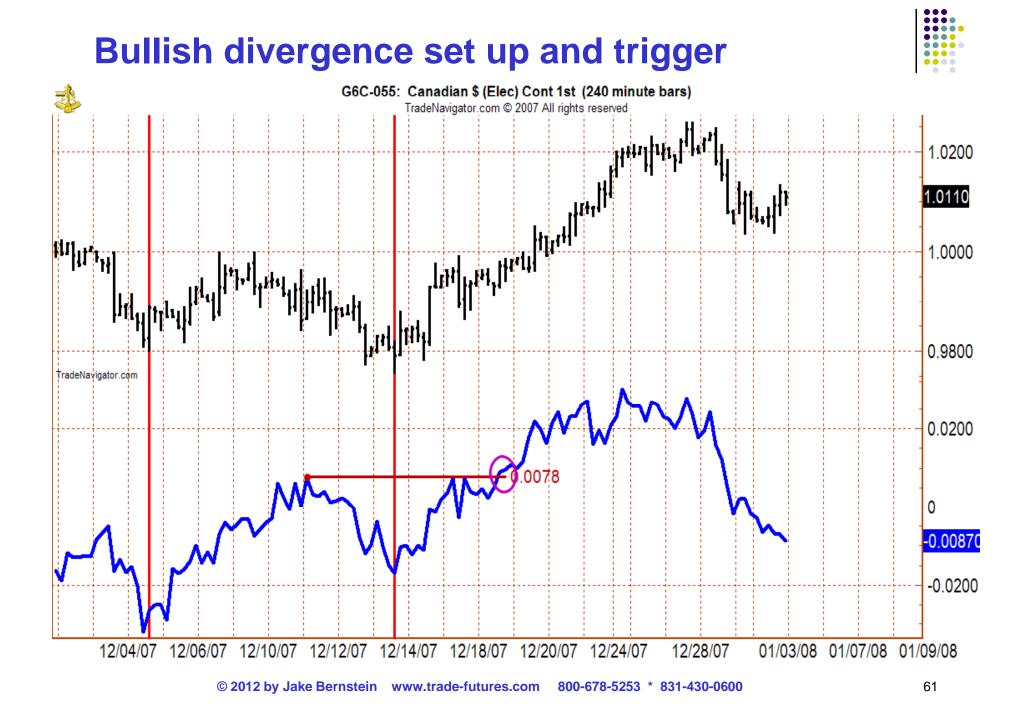


### **Bullish divergence set up and trigger**



### **Bullish divergence set up and trigger**

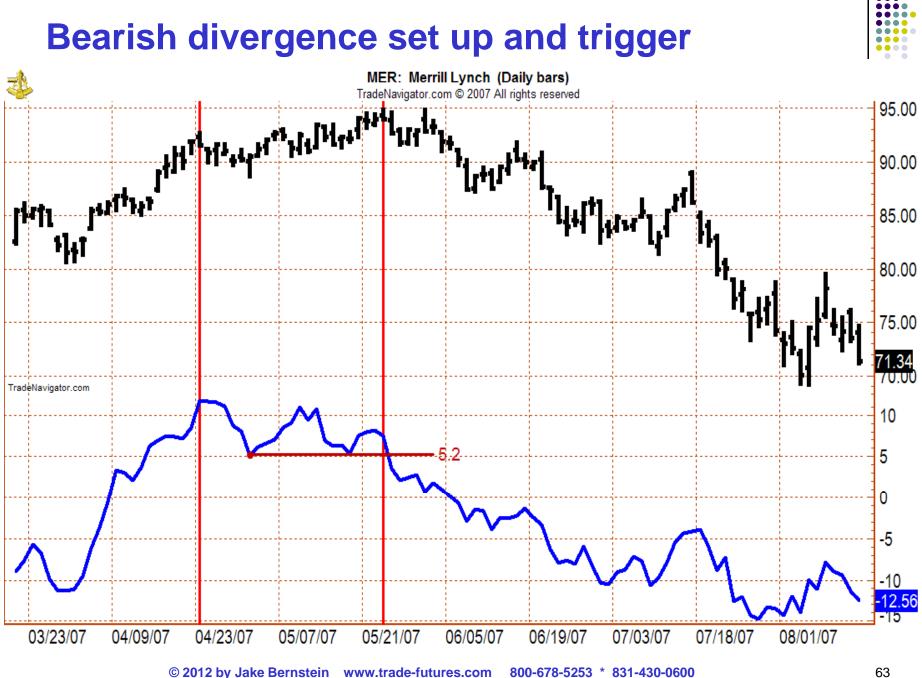


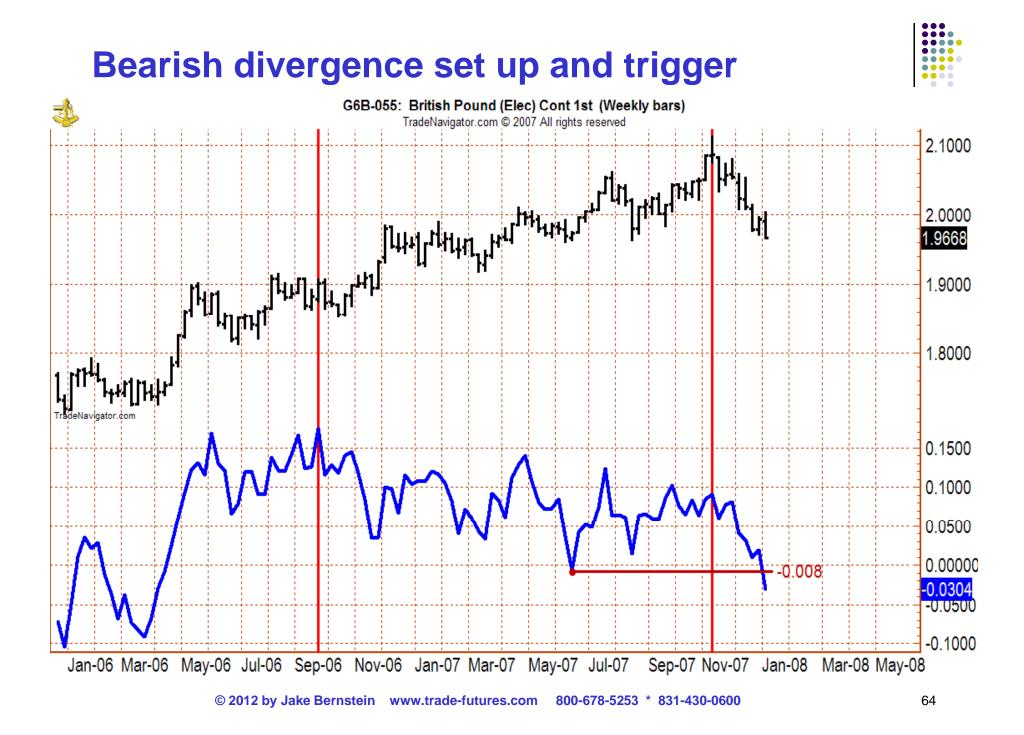


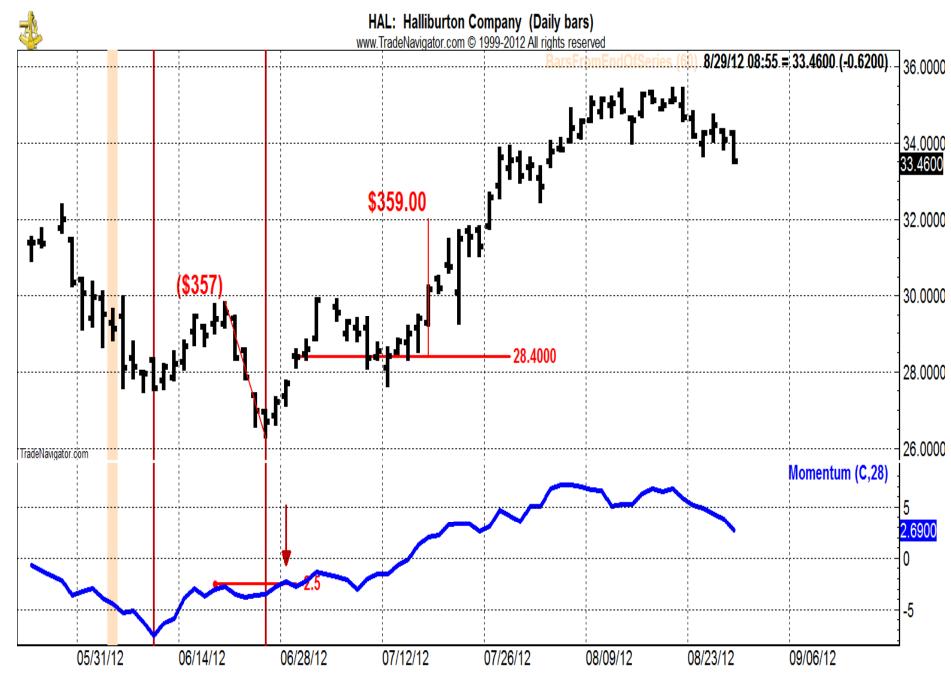
## Bearish divergence set up and trigger

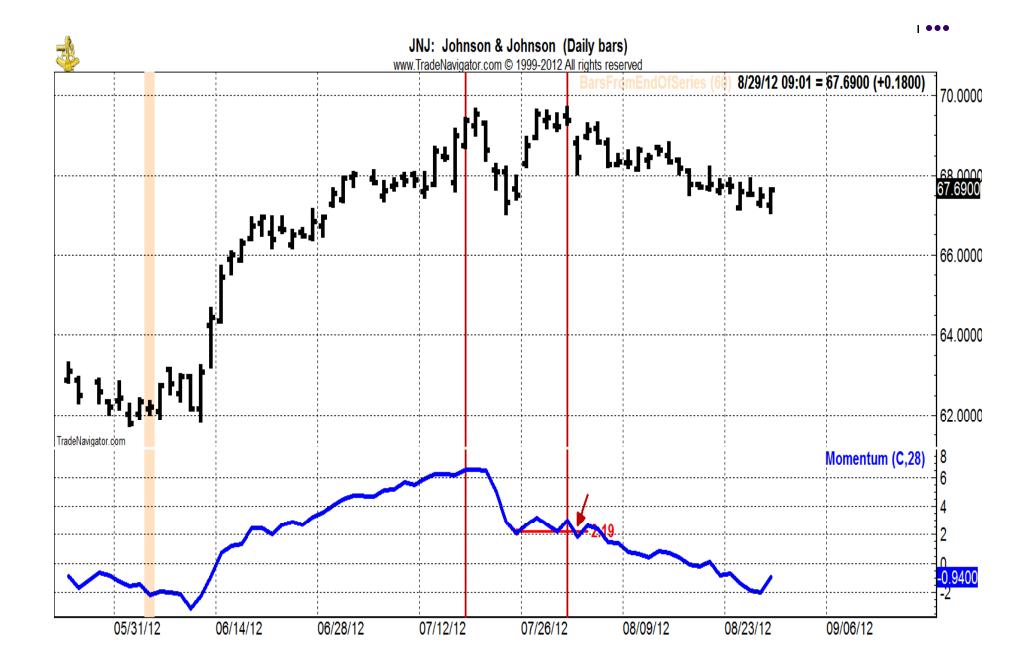


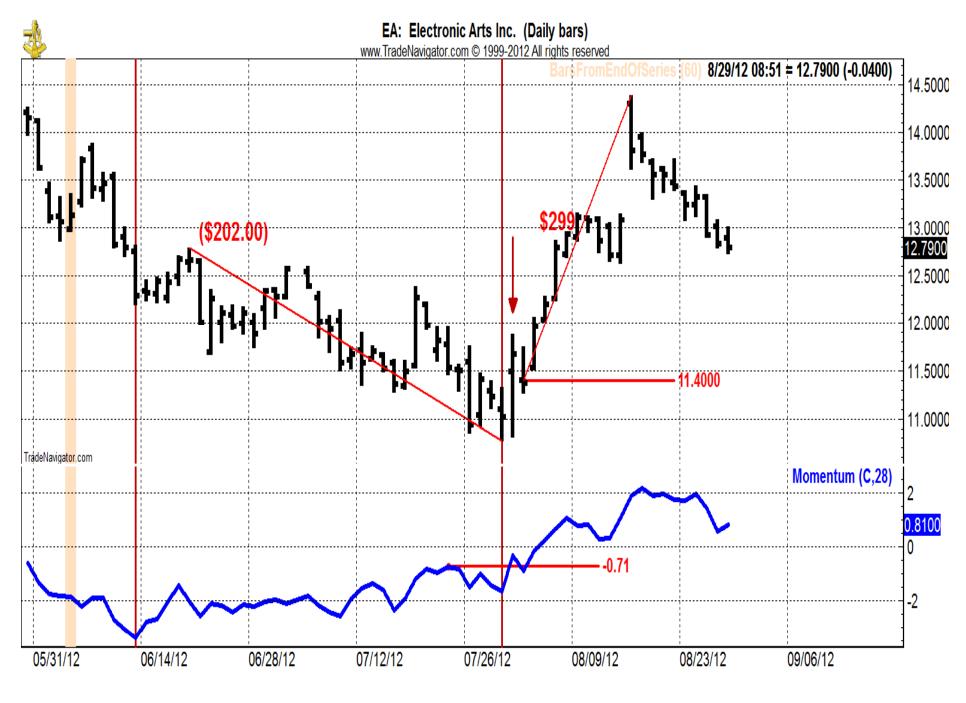
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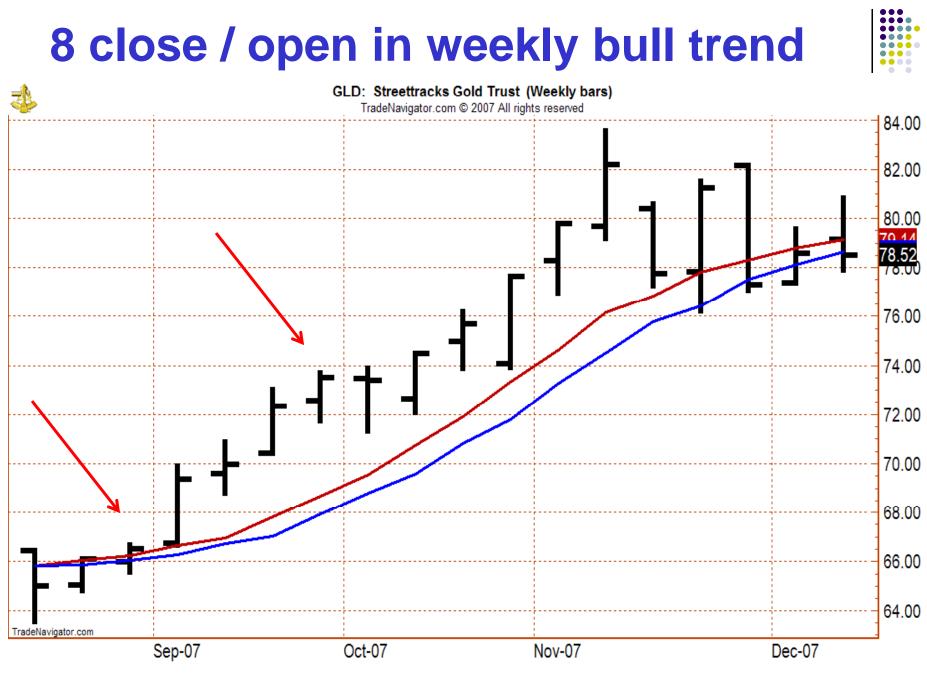


# **Trigger 3: Open vs Close**

- Use 8 period MA of close
- Use 8 period MA of open
- In a bull market most closes are > than most opens
- In a bear market closes are usually lower than opens
- The 8OC takes advantage of this important relationship
- When 8 close goes above 8 open MA buy setup
- When 8 close goes below 8 open MA sell setup
- Triggers 2 tics 3 bars to trigger
- Several exit strategies: 5 bar decision
- Hold part of position for the big move VERY important
- Trade ACTIVE markets only VERY important
- See examples

# 8 close / open in bear trend

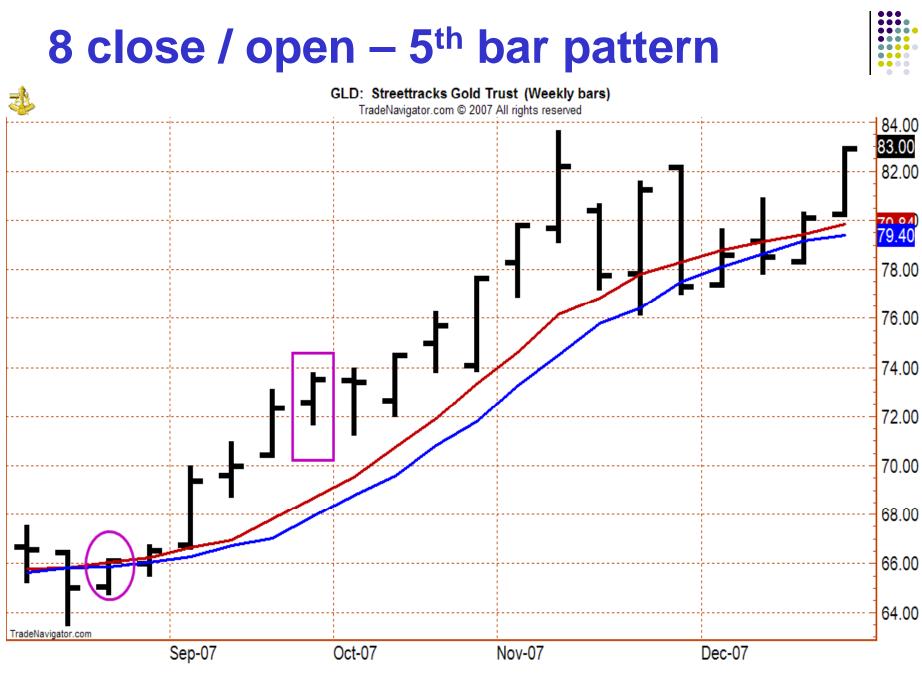




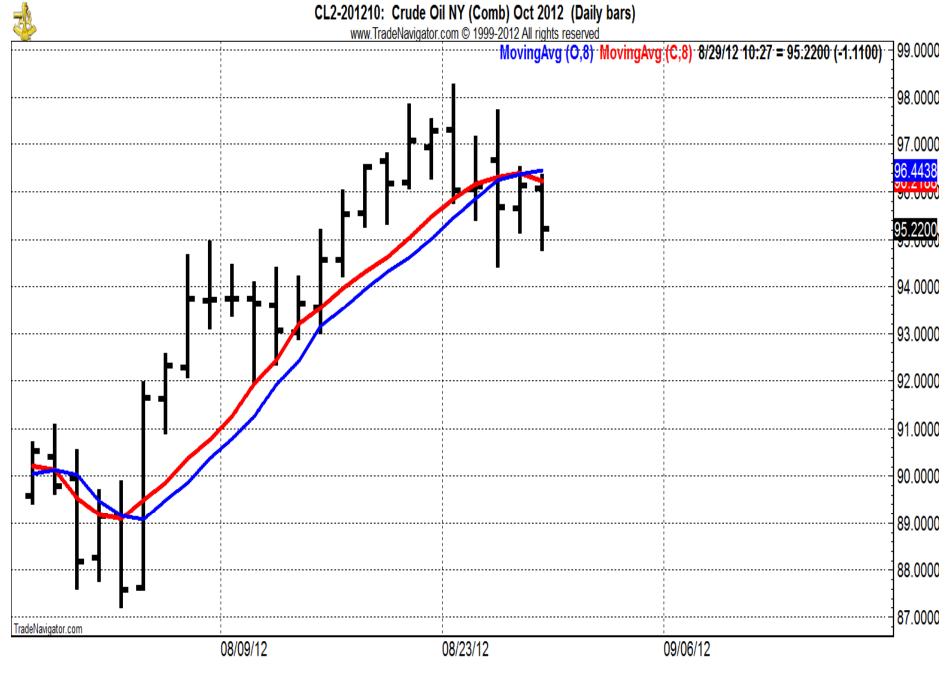
## 8 close / open – 5<sup>th</sup> bar pattern



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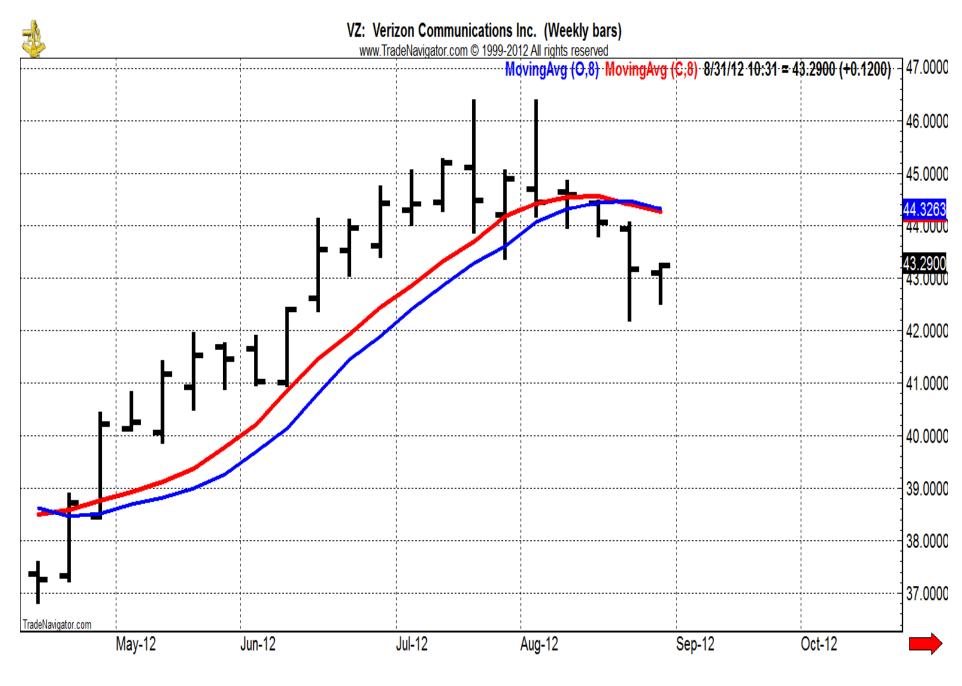




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### **Review of 8 open close rules**

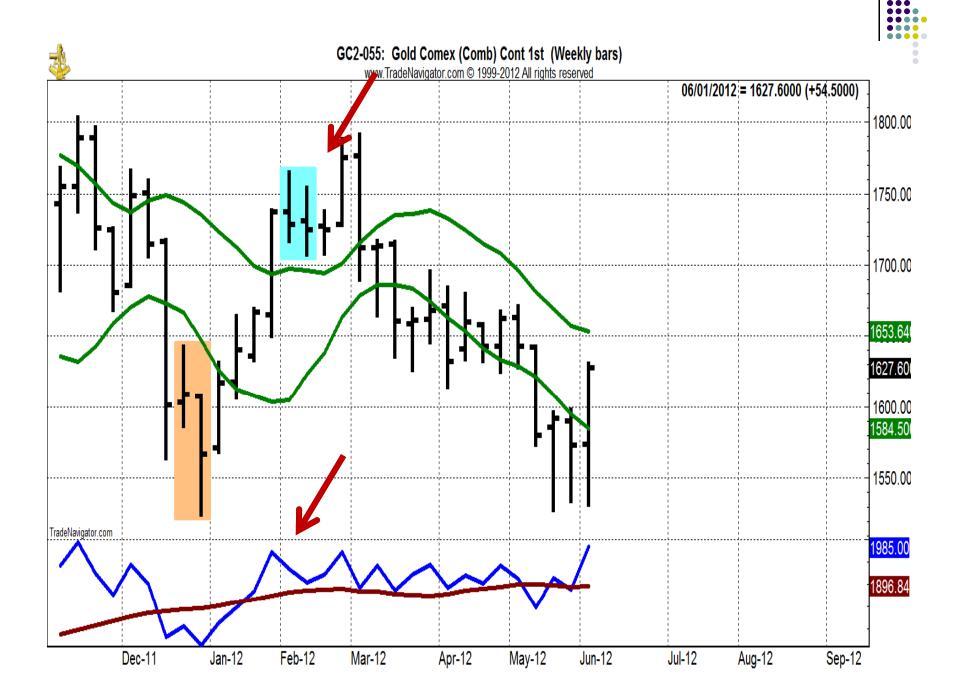
- Buy trigger 8c > 8o
- Sell trigger 8 c < 8 o
- Exit strategy 5<sup>th</sup> bar partial profit or reversal
- Use only in active markets
- Pt1 and initial stop largest range bar of last 10
- Use only in large price range markets
- Hold part of position for bigger moves

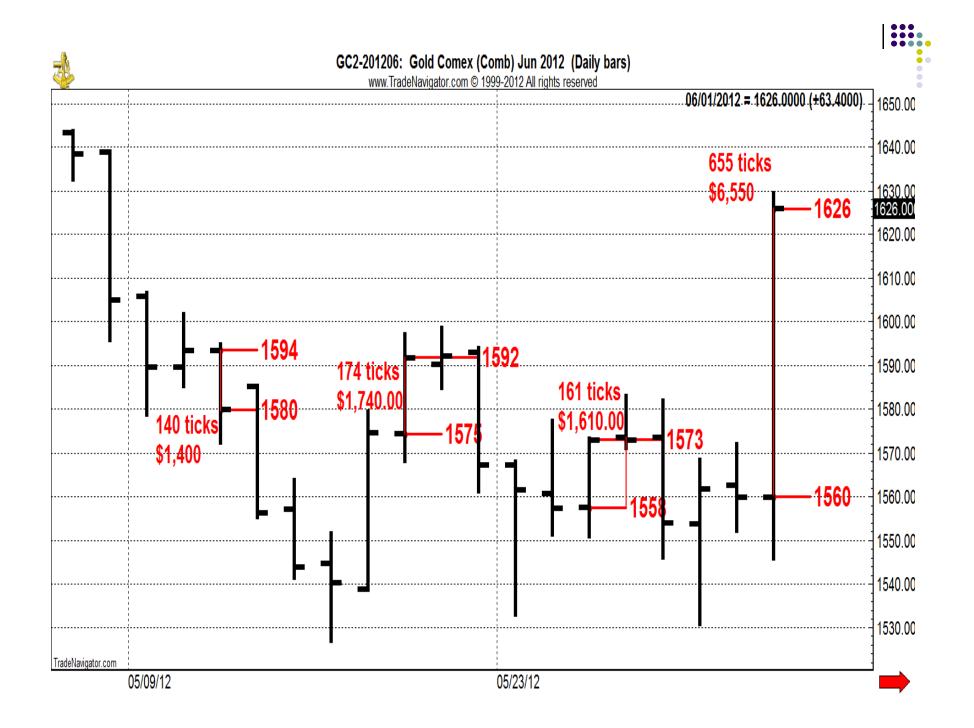


### Fri/Mon Gold



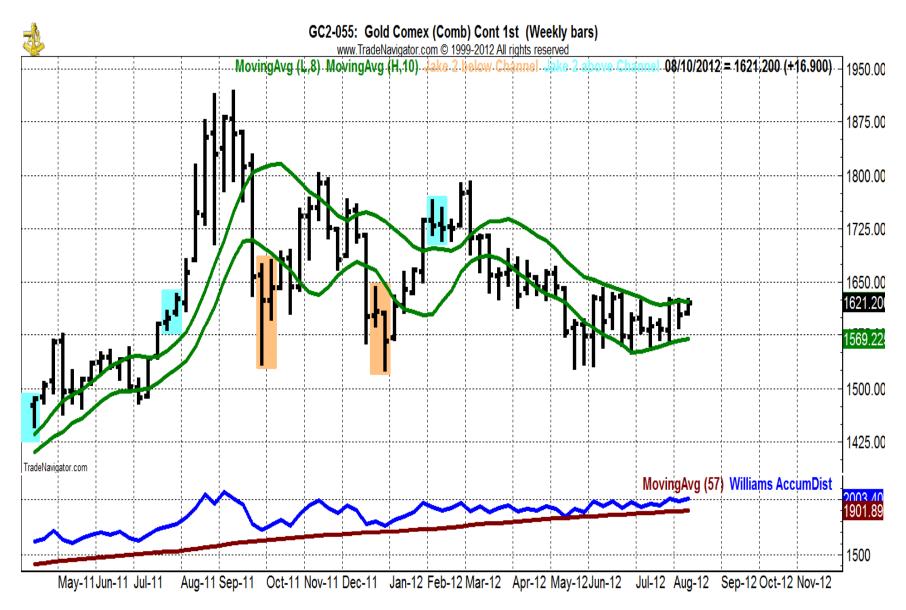
- Use weekly MAC gold continuous
- IF in weekly uptrend per last signal
- BUY Fri open (Thurs afternoon)
- Stop loss and pt1 largest range bar last 10
- If loss on Fri close exit all
- If profit exit 1/3 Fri close
- Exit 1/3 Mon Open
- Exit 1/3 by Mon close or TS
- Can retain part of position for larger move
- Examples

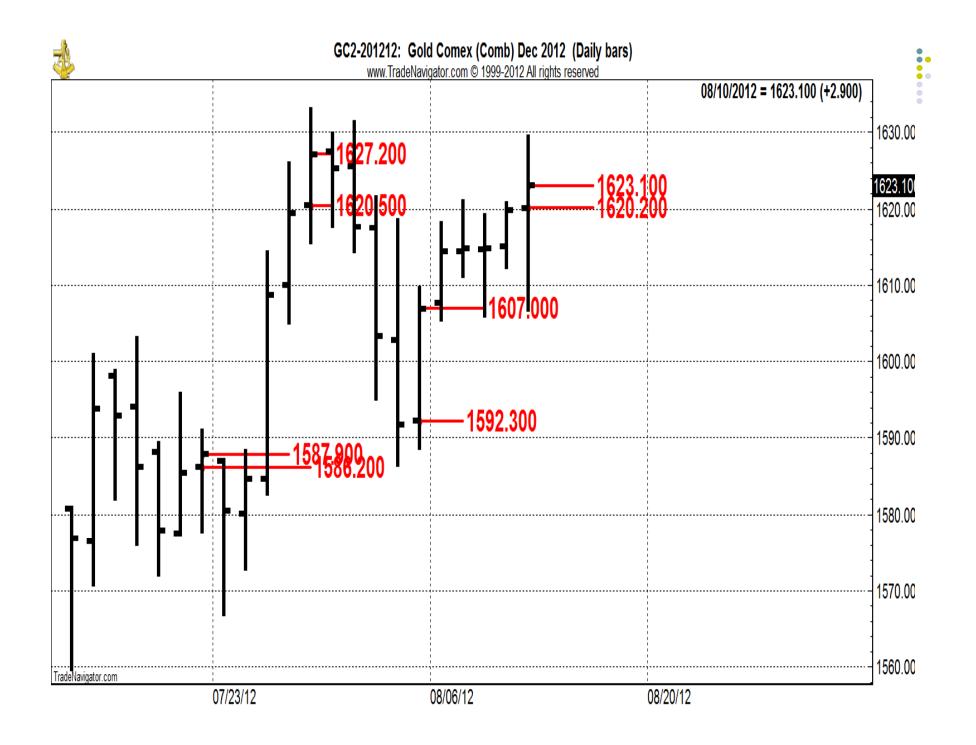




# **FMG this week**



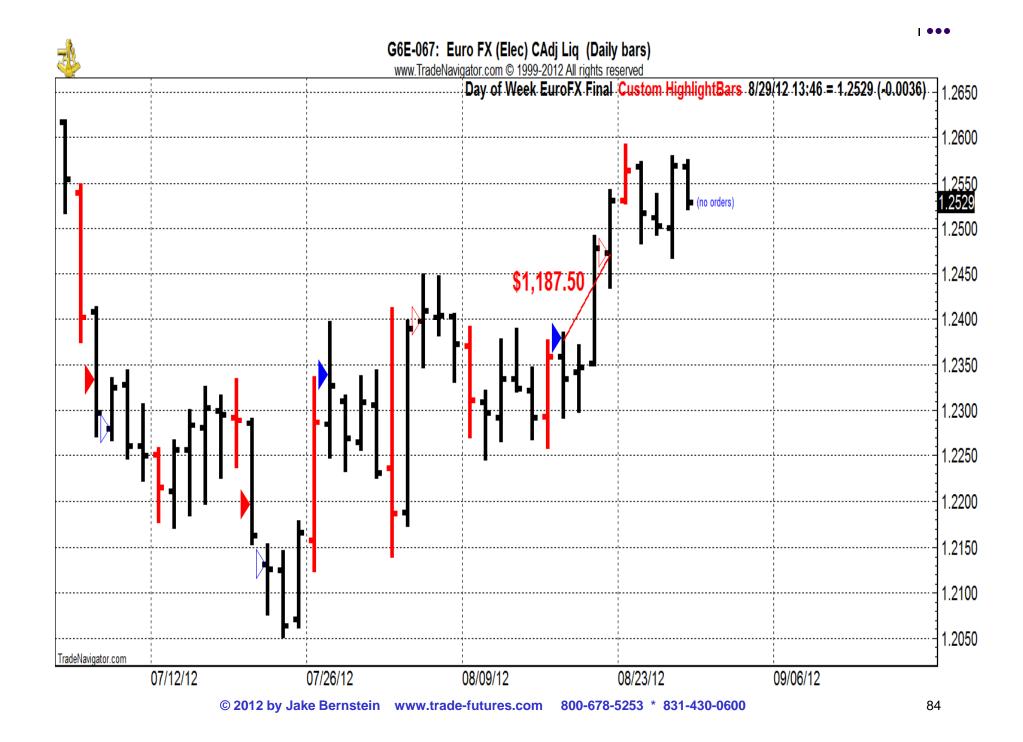




# **Thurs-Fri Euro FX trade**

- If THURS c>o buy setup
- If THURS c<o sell setup
- SELL trigger
- BUY trigger
- EXIT FPO
- Stop on long
- Step on short
- Look at the record
- NEW approach to be discussed
- Look at the record



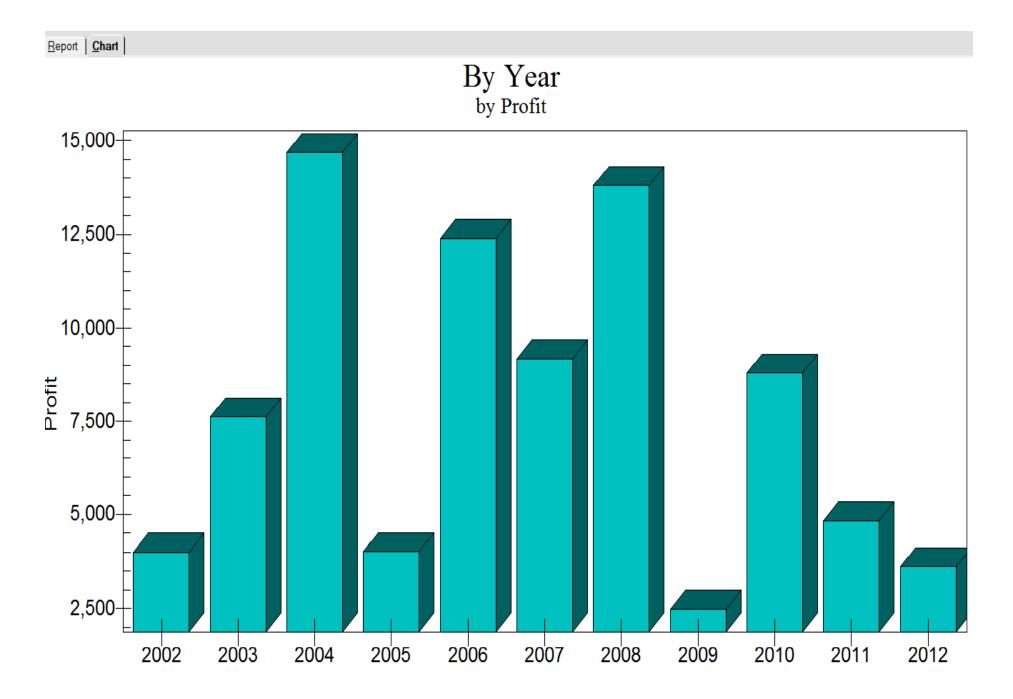


#### Summary - All Trades



| Overall                                                                                                                                                                                |                                                                                |                                                                                                                                                                                                      |                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| Total Net Profit:                                                                                                                                                                      | \$85,388                                                                       | Profit Factor (\$Wins/\$Losses):                                                                                                                                                                     | 1.75                                                                                            |
| Total Trades:                                                                                                                                                                          | 277                                                                            | Winning Percentage:                                                                                                                                                                                  | 85.9%                                                                                           |
| Average Trade:                                                                                                                                                                         | \$308                                                                          | Payout Ratio (AvgWin/AvgLoss):                                                                                                                                                                       | 0.29                                                                                            |
| Max Closed-out Dr: wdowr                                                                                                                                                               | -\$13,108                                                                      | CPC Index (PF x Win% x PR):                                                                                                                                                                          | 0.43                                                                                            |
| Max Intraday Drawdows.                                                                                                                                                                 | -\$15,239                                                                      | Expectancy (AvgTrade/AvgLoss):                                                                                                                                                                       | 10.50%                                                                                          |
| Account Size Required:                                                                                                                                                                 | \$20,639                                                                       | Return Pct:                                                                                                                                                                                          | 413.7%                                                                                          |
| Open Equity:                                                                                                                                                                           | \$0                                                                            | Kelly Pct (AvgTrade/AvgWin):                                                                                                                                                                         | 36.71%                                                                                          |
| Percent in the Market:                                                                                                                                                                 | 25.7%                                                                          | Optimal f:                                                                                                                                                                                           | 0.41                                                                                            |
| Avg # of Bars in Trade:                                                                                                                                                                | 2.66                                                                           | Z-Score (W/L Predictability):                                                                                                                                                                        | -0.6                                                                                            |
| Avg # of Trades per Year:                                                                                                                                                              | 27.3                                                                           | Current Streak:                                                                                                                                                                                      | 6 Wins                                                                                          |
|                                                                                                                                                                                        |                                                                                |                                                                                                                                                                                                      |                                                                                                 |
| Monthly Profit Analysis                                                                                                                                                                |                                                                                |                                                                                                                                                                                                      |                                                                                                 |
| Average Monthly Profit:                                                                                                                                                                | \$700                                                                          | Monthly Sharpe Ratio:                                                                                                                                                                                | 0.29                                                                                            |
| Std Dev of Monthly Profits:                                                                                                                                                            | \$2,322                                                                        | Annualized Sharpe Ratio:                                                                                                                                                                             | 1.00                                                                                            |
|                                                                                                                                                                                        |                                                                                |                                                                                                                                                                                                      |                                                                                                 |
|                                                                                                                                                                                        |                                                                                | Calmar Ratio:                                                                                                                                                                                        | 0.55                                                                                            |
|                                                                                                                                                                                        |                                                                                |                                                                                                                                                                                                      | 0.55                                                                                            |
| Winning Trades                                                                                                                                                                         |                                                                                | Losing Trades                                                                                                                                                                                        |                                                                                                 |
| Winning Trades<br>Total Winners:                                                                                                                                                       | 238                                                                            | Losing Trades<br>Total Losers:                                                                                                                                                                       | 39                                                                                              |
| Total Winners:<br>Gross Profit:                                                                                                                                                        | \$199,872                                                                      | Losing Trades<br>Total Losers:<br>Gross Loss:                                                                                                                                                        | 39<br>-\$114,484                                                                                |
| Total Winners:<br>Gross Profit:<br>Average Win:                                                                                                                                        | \$199,872<br>\$840                                                             | Losing Trades<br>Total Losers:<br>Gross Loss:<br>Average Loss:                                                                                                                                       | <b>39</b><br>-\$114,484<br>-\$2,935                                                             |
| Total Winners:<br>Gross Profit:<br>Average Win:<br>Largest Win:                                                                                                                        | \$199,872<br>\$840<br>\$4,044                                                  | Losing Trades<br>Total Losers:<br>Gross Loss:                                                                                                                                                        | <mark>39</mark><br>-\$114,484<br>-\$2,935<br>-\$3,831                                           |
| Total Winners:<br>Gross Profit:<br>Average Win:<br>Largest Win:<br>Largest Drawdown in Win:                                                                                            | \$199,872<br>\$840<br>\$4,044<br>- <mark>\$3,231</mark>                        | Losing Trades<br>Total Losers:<br>Gross Loss:<br>Average Loss:<br>Largest Loss:<br>Largest Peak in Loss:                                                                                             | 39<br>-\$114,484<br>-\$2,935<br>-\$3,831<br>\$1,319                                             |
| Total Winners:<br>Gross Profit:<br>Average Win:<br>Largest Win:<br>Largest Drawdown in Win:<br>Avg Drawdown in Win:                                                                    | \$199,872<br>\$840<br>\$4,044<br>-\$3,231<br>-\$567                            | Losing Trades<br>Total Losers:<br>Gross Loss:<br>Average Loss:<br>Largest Loss:<br>Largest Peak in Loss:<br>Avg Peak in Loss:                                                                        | 39<br>-\$114,484<br>-\$2,935<br>-\$3,831<br>\$1,319<br>\$387                                    |
| Total Winners:<br>Gross Profit:<br>Average Win:<br>Largest Win:<br>Largest Drawdown in Win:<br>Avg Drawdown in Win:<br>Avg Run Up in Win:                                              | \$199,872<br>\$840<br>\$4,044<br>-\$3,231<br>-\$567<br>\$1,124                 | Losing Trades<br>Total Losers:<br>Gross Loss:<br>Average Loss:<br>Largest Loss:<br>Largest Peak in Loss:<br>Avg Peak in Loss:<br>Avg Run Up in Loss:                                                 | 39<br>-\$114,484<br>-\$2,935<br>-\$3,831<br>\$1,319<br>\$387<br>\$387                           |
| Total Winners:<br>Gross Profit:<br>Average Win:<br>Largest Win:<br>Largest Drawdown in Win:<br>Avg Drawdown in Win:                                                                    | \$199,872<br>\$840<br>\$4,044<br>-\$3,231<br>-\$567<br>\$1,124<br>-\$567       | Losing Trades<br>Total Losers:<br>Gross Loss:<br>Average Loss:<br>Largest Loss:<br>Largest Peak in Loss:<br>Avg Peak in Loss:                                                                        | 39<br>-\$114,484<br>-\$2,935<br>-\$3,831<br>\$1,319<br>\$387<br>\$387<br>\$387<br>-\$3,158      |
| Total Winners:<br>Gross Profit:<br>Average Win:<br>Largest Win:<br>Largest Drawdown in Win:<br>Avg Drawdown in Win:<br>Avg Run Up in Win:<br>Avg Run Down in Win:<br>Most Consec Wins: | \$199,872<br>\$840<br>\$4,044<br>-\$3,231<br>-\$567<br>\$1,124<br>-\$567<br>22 | Losing Trades<br>Total Losers:<br>Gross Loss:<br>Average Loss:<br>Largest Loss:<br>Largest Peak in Loss:<br>Avg Peak in Loss:<br>Avg Run Up in Loss:<br>Avg Run Down in Loss:<br>Most Consec Losses: | 39<br>-\$114,484<br>-\$2,935<br>-\$3,831<br>\$1,319<br>\$387<br>\$387<br>\$387<br>-\$3,158<br>3 |
| Total Winners:<br>Gross Profit:<br>Average Win:<br>Largest Win:<br>Largest Drawdown in Win:<br>Avg Drawdown in Win:<br>Avg Run Up in Win:<br>Avg Run Down in Win:                      | \$199,872<br>\$840<br>\$4,044<br>-\$3,231<br>-\$567<br>\$1,124<br>-\$567       | Losing Trades<br>Total Losers:<br>Gross Loss:<br>Average Loss:<br>Largest Loss:<br>Largest Peak in Loss:<br>Avg Peak in Loss:<br>Avg Run Up in Loss:<br>Avg Run Down in Loss:                        | 39<br>-\$114,484<br>-\$2,935<br>-\$3,831<br>\$1,319<br>\$387<br>\$387<br>\$387<br>-\$3,158      |

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# A small change with a big result



- Use CLOSE > or < midpoint</li>
- Why midpoint?
- What is the midpoint?
- Usage: Mid Price
- Description: Middle price of a bar:
- (High + Low) / 2
- RESULT? Take a look and compare

| DAT EuroFX MID Final [Strategy                                 | []                               |                       |  |
|----------------------------------------------------------------|----------------------------------|-----------------------|--|
| 🖻 R <u>u</u> n <i> 🔂</i> Orders 🛛 🗐 <u>N</u> otes 👙 <u>P</u> r | rint  🖬 Save 🔐 Save <u>A</u> s 🗖 | Re <u>n</u> ame 🛛 Ҟ W |  |
| <u>R</u> ules <u>Inputs</u> <u>D</u> ata Settings              | ]                                |                       |  |
| Set all Inputs with the same name                              | to the same values               |                       |  |
| Rule Name                                                      | Input                            | Value                 |  |
| DOW Sell                                                       | Today                            | 4                     |  |
| DOW Sell                                                       | HowManyTicksBelow                | 46                    |  |
| DOW Buy                                                        | Today                            | 4                     |  |
| DOW Buy                                                        | HowManyTicksAbove                | 14                    |  |
| Exit Long: Profitable Opening                                  | Profit                           | 1                     |  |
| Exit Long: Profitable Opening                                  | Delay                            | 0                     |  |
| Exit Long: Profitable Opening                                  | TicksAboveOpen                   | 0                     |  |
| Exit Short: Profitable Opening                                 | Profit                           | 1                     |  |
| Exit Short: Profitable Opening                                 | Delay                            | 0                     |  |
| Exit Short: Profitable Opening                                 | TicksBelowOpen                   | 0                     |  |
| Exit Long: Stop Loss                                           | Stop Loss Amount                 | 3300                  |  |
| Exit Short: Stop Loss                                          | Stop Loss Amount                 | 3200                  |  |

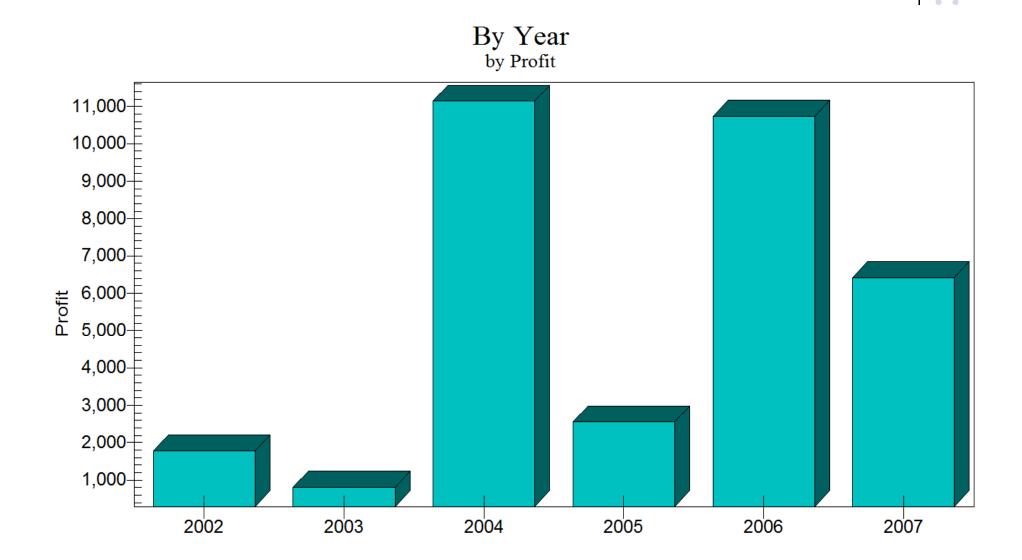
## **Before OOS**

# 

#### Summary - All Trades

| Overall                     |           |                                  |           |
|-----------------------------|-----------|----------------------------------|-----------|
| Total Net Profit:           | \$33,465  | Profit Factor (\$Wins/\$Losses): | 2.11      |
| Total Trades:               | 110       | Winning Percentage:              | 90.9%     |
| Average Trade:              | \$304     | Payout Ratio (AvgWin/AvgLoss):   | 0.21      |
| Max Closed-out Drawdown     | -\$8,148  | CPC Index (PF x Win% x PR):      | 0.41      |
| Max Intraday Drawdown:      | -\$10,417 | Expectancy (AvgTrade/AvgLoss);   | 10.13%    |
| Account Size Required:      | \$15,817  | Return Pct:                      | 211.6%    |
| Open Equity:                | \$0       | Kelly Pct (AvgTrade/AvgWin);     | 47.91%    |
| Percent in the Marker.      | 18.2%     | Optimal f:                       | 0.48      |
| Avg # of Bars in Trade:     | 2.65      | Z-Score (W/L Predictabil ty):    | 0.2       |
| Avg # of Trades per Year:   | 21.0      | Current Streak:                  | 22 Wins   |
| Monthly Profit Analysis     |           |                                  |           |
| Average Monthly Profit:     | \$531     | Monthly Sharpe Ratio:            | 0.34      |
| Std Dev of Monthly Profits: | \$1,466   | Annualized Sharpe Ratio:         | 1.17      |
|                             |           | Calmar Ratio:                    | 0.61      |
| Winning Trades              |           | Losing Trades                    |           |
| Total Winners:              | 100       | Total Losers:                    | 10        |
| Gross Profit:               | \$63,500  | Gross Loss:                      | -\$30,035 |
| Average Win:                | \$635     | Average Loss:                    | -\$3,004  |
| Largest Win:                | \$2,182   | Largest Loss:                    | -\$3,306  |
| Largest Drawdown in Win:    | -\$3,256  | Largest Peak in Loss:            | \$569     |
| Avg Drawdown in Win:        | -\$486    | Avg Peak in Loss:                | \$309     |
| Avg Run Up in Win:          | \$856     | Avg Run Up in Loss:              | \$309     |
| Avg Run Down in Win:        | -\$486    | Avg Run Down in Loss:            | -\$3,006  |
| Most Consec Wins:           | 25        | Most Consec Losses:              | 2         |
| Avg # of Consec Wins:       | 10.00     | Avg # of Consec Losses:          | 1.11      |
| Avg # of Bars in Wins:      | 2.45      | Avg # of Bars in Losses:         | 4.60      |

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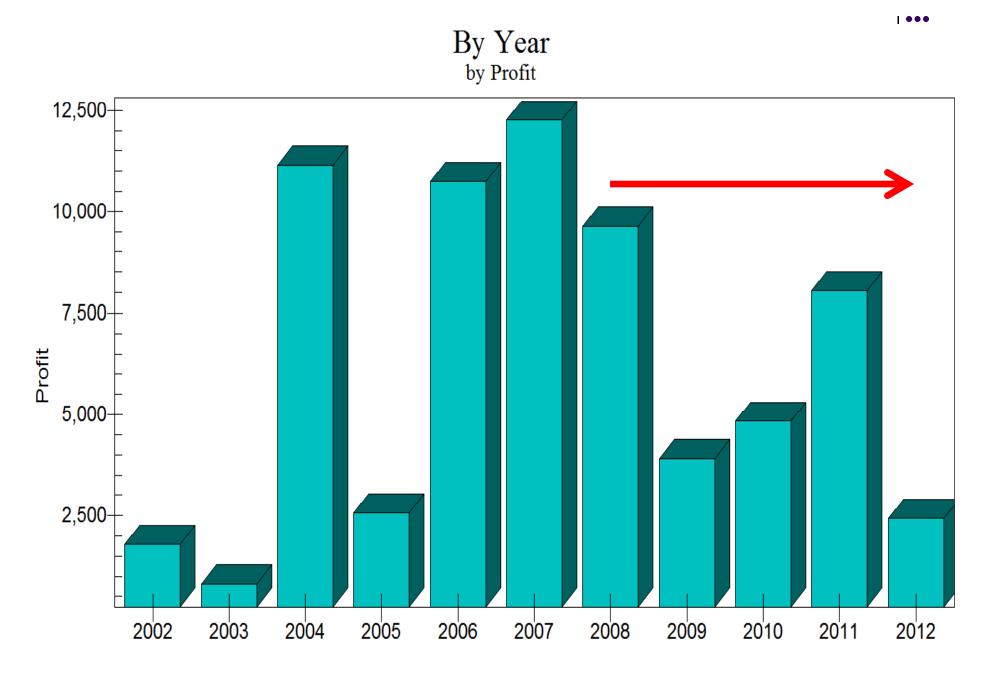


### Add 3 years oos no input changes

#### Summary - All Trades

| Overall                     |           |                                  |           |
|-----------------------------|-----------|----------------------------------|-----------|
| Total Net Profit:           | \$68,134  | Profit Factor (\$Wins/\$Losses): | 1.73      |
| Total Trades:               | 236       | Winning Percentage:              | 87.3%     |
| Average Trade:              | \$289     | Payout Ratio (AvgWin/AvgLoss):   | 0.25      |
| Max Closed-out Drawdow      | -\$12,111 | CPC Index (PF x Win% x PR):      | 0.38      |
| Max Intraday Drawdov 1.     | -\$14,617 | Expectancy (AvgTrade/Avg2oss):   | 9.32%     |
| Account Size Required:      | \$20,017  | Return Pct:                      | 340.4%    |
| Open Equity:                | \$0       | Kelly Pct (AvgTrade/AvgWin):     | 36.91%    |
| Percent in the Market:      | 19.4%     | Optimal f:                       | 0.35      |
| Avg # of Bars in Trade:     | 2.36      | Z-Score (W/L Predictability):    | 0.6       |
| Avg # of Trades per Year:   | 23.3      | Current Streak:                  | 4 Wins    |
| Monthly Profit Analysis     |           |                                  |           |
| Average Monthly Profit:     | \$558     | Monthly Sharpe Ratio:            | 0.28      |
| Std Dev of Monthly Profits: | \$1,880   | Annualized Sharpe Ratio:         | 0.98      |
|                             |           | Calmar Ratio:                    | 0.46      |
| Winning Trades              |           | Losing Trades                    |           |
| Total Winners:              | 206       | Total Losers:                    | 30        |
| Gross Profit:               | \$161,114 | Gross Loss:                      | -\$92,980 |
| Average Win:                | \$782     | Average Loss:                    | -\$3,099  |
| Largest Win:                | \$3,969   | Largest Loss:                    | -\$3,306  |
| Largest Drawdown in Win:    | -\$3,256  | Largest Peak in Loss:            | \$1,282   |
| Avg Drawdown in Win:        | -\$588    | Avg Peak in Loss:                | \$334     |
| Avg Run Up in Win:          | \$1,067   | Avg Run Up in Loss:              | \$334     |
| Avg Run Down in Win:        | -\$588    | Avg Run Down in Loss:            | -\$3,158  |
| Most Consec Wins:           | 29        | Most Consec Losses:              | 2         |
| Avg # of Consec Wins:       | 7.36      | Avg # of Consec Losses:          | 1.11      |
| Avg # of Bars in Wins       | 2.25      | Avg # of Bars in Losses:         | 3.10      |

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# LEARN THE BEST FORECASTING TOOL CIQES **JAKE BERNSTEIN 2 HR WEBINAR** 6 September 2012 CYCLES! 4:00 - 6:00 PM PDT click here to register

### http://trade-futures.com/cycles\_2012/cycles\_2012.html

# Concluding



- My 6 best timing triggers were illustrated and explained
- Examples were give
- II can be reached at 800-678-5253 or 831-430-0600
- Email me if you have questions: jake@trade-futures.com
- Thank you for attending
- FAST TRACK MENTORING begins next week!
- http://trade-futures.com/cycles\_2012/cycles\_2012.html
- Mentoring appointment interview and information:

http://www.comtrade1.com/letter/

- Best of trading
- Jake Bernstein