AIQ Opening Bell

Newsletter

AIQ user Mark Rabwin became involved with the trading of stocks in the 1960s. When options first started to be traded, he began working with a broker who was implementing covered call strategies with his clients as a means of increasing their income as they approached retirement. Mark worked for two food manufacturers and subsequently owned two restaurants in the San Diego area, but has never been far from the markets. In early 2000, he moved to the Caribbean and began day trading in earnest. Mark has been a full-time day trader ever since.

AIQ Opening Bell Interview

Day Trading Gains Add Up For AIQ User Mark Rabwin – 'About 68% This Year'

By David Vomund

Vomund: *Can you tell us when you started using TradingExpert Pro and how long it took you to develop your trading approach?*

Rabwin: I have been using TradingExpert Pro for about seven years now and believe that it is the best tool available. Initially I used it for long-term selections rather than day trading. I have found, however, that your *VIS Alert.com* newsletter is far better at selecting long-term selections than I am. I have put my efforts into using TradingExpert for day trading creating my own approach.

It took me about a year to develop my strategy and start putting real dollars to work. I've always placed a good deal of emphasis on the Phase, MACD, and Stochastic indicators. Since

Mark Rabwin

following your newsletter, I have added Money Flow to the indicators that I use to determine buy and sell points as well as the number of shares to purchase. Once we were able to receive 1-minute, 5-minute, 15-minute, etc. real-time charts, I decided to take a look at my system to see if it could be used to create a viable method for day trading and actually do well enough to make a living. That is what I have accomplished. This is not a get rich quick scheme, but rather a method to create income.

Vomund: *What is the benefit of doing both long-term trades and day trades?*

Rabwin: You have to have two

separate attitudes. If you believe in the economy then you have to have the ability to participate in it. If you day trade, then you are not taking advantage of that profit potential. When you day trade, however, you

This would include commercial and residential rental properties. With that said, 50 to 60% in long-term securities, 20 to 30% for active trading, and 20 to 30% for other investments.

Vomund: *About how many trades do you place a day?*

Rabwin: Not as many as you would think. I average about three to four trades a day.

Vomund: *With so many trades, how do you keep track of them for tax purposes?*

Rabwin: I use Microsoft's *Money* program to keep track of the trades. I download the transactions directly from my brokerage account so that I don't have to type in the trades. *Money* handles short sales better than *Quicken.*

Vomund: *Are there days when there are no trades?*

Rabwin: Yes, but that is rare. The day would have to be flat from beginning to end.

Vomund: *Do you trade both long and short?*

Rabwin: Absolutely.

Vomund: *Please tell us about your trading strategy and give us a few*

> *"Currently I'm following five stocks. At one point I was following five to ten stocks throughout the day but found that this was just too much to focus on...It takes time to find stocks but once you do they create an opportunity to make an excellent income year in and year out."*

Vomund: *In the latest version of TradingExpert, you can save real-time data for selected tickers for future back testing. This should work well for your style because you only follow a few stocks for day trading. Why is it beneficial to have such a narrow focus?*

Rabwin: Currently I'm following five stocks. At one point I was following five to ten stocks throughout the day but found that this was just too much to focus on. It is easier to just focus on a couple of stocks.

I'm not using the new real-time back testing capabilities in AIQ and that's because I've been doing this for four years now. I'm no longer at the back testing stage.

Vomund: *How did you choose the two to five stocks to follow?*

Rabwin: I have followed two of the stocks that I use for over four years now. One thing that I found in my search was that stocks seem to have a life of their own. Some stocks follow distinct daily patterns where others seem to have no consistent pattern at all. It takes time to find stocks but once you do they can create an opportunity to make an excellent income year in and year out.

create day income. I have two separate accounts, one for each approach.

Vomund: *What percentage of your investments are dedicated to long-term selections, short-term trading, or other investments?*

Rabwin: I am not including one's home in this breakdown but I am a strong proponent of owning real estate as an "other" investment.

> *"I use four indicators for my buy signal. I use Phase, MACD Osc, MACD, and Money Flow. If all four are in concert I will buy a greater number of shares. When two are in concert then I will buy half the number of shares."*

examples.

Rabwin: I'll give you today's trades since they are the most prevalent in my mind. Today I traded United Health (UNH), Zimmer Holdings (ZMH), and Ingersoll Rand (IR). All three are good examples.

I use four indicators for my buy signal. I use Phase, MACD Osc, MACD, and Money Flow. If all four are in concert I will buy a greater number of shares. When two are in concert then I will buy half the number of shares. MACD is very

important, and I'm looking at crossover points. There is overlap with the MACD and the MACD Osc but the MACD can be on a buy while the MACD Osc is trending down. That's when only half of the number of shares would be purchased.

Most of the time I use 5-minute charts. With these charts, I'll wait three minutes after getting a buy signal to help insure that the signal isn't false. So if there is a buy signal but the indicators roll over in the next three minutes then I won't purchase it.

There are a couple parameters on when to sell. If the stock reaches the upper AIQ band and stays there for more then 10 minutes, then I'm out. If the Phase indicator changes direction, then that is a sell as well. Trendlines can also be a factor. If everything is positive at the end of the day, then I'll sell half of my position. I don't want to hold an entire position overnight.

Our first example is United Health (UNH) in **Figure 1**. This morning at about 10:45, a buy signal was given at $80.82 and it failed. Using my methodology, I was forced
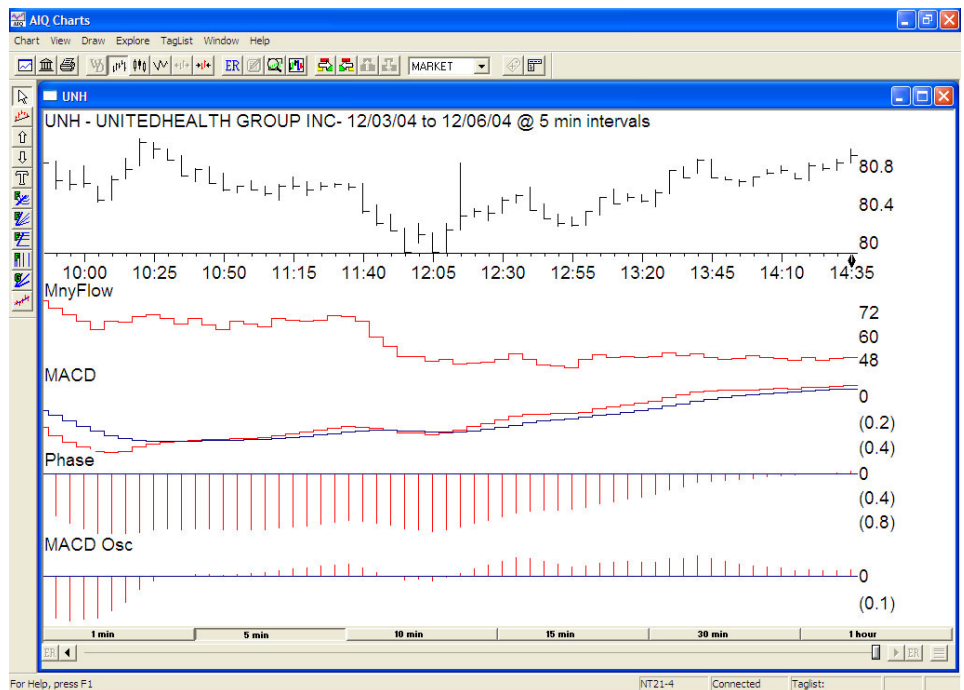

Figure 1. Real-time 5-minute chart of UNH. Plotted below are the four indicators that Rabwin uses for buy signals. The signal that occurred shortly after 12:00 resulted in a profitable trade.

to sell at $80.71. An additional buy signal came shortly after 12:00 at $80.32, at which point UNH rose virtually the rest of the day with some backing and filling. Notice how the MACD crossed at that time and then continued to remain positive. Shortly after the chart

capture, UNH moved above the upper AIQ band so half the position was sold at $81.08. The other half was held into the close as the indicators remained positive.

With Ingersoll Rand (IR), I use a 1-minute chart (**Figure 2**). I prefer 5-minute charts but a chart of IR shows that my approach doesn't work well on its 5-minute chart so I'll use a 1-minute chart for this stock. The reason is that 1-minute charts fluctuate more often. There are several trades on this day, with the last one coming near the end of the day at about 15:30 with a price of $76.20. While the stock did fall after my purchase, the MACD never crossed to the downside so there wasn't an outright sell signal. The stock rallied and a sell trigger was reached when it hit the upper AIQ band at $76.44. Half the position was sold at that time but the stock took off again. The other half was sold on its second cross above the upper band at $76.54 because the market was about to close.

The third example is a 5-minute chart of Zimmer Holdings (ZMH) in **Figure 3**. Its buy signal came shortly
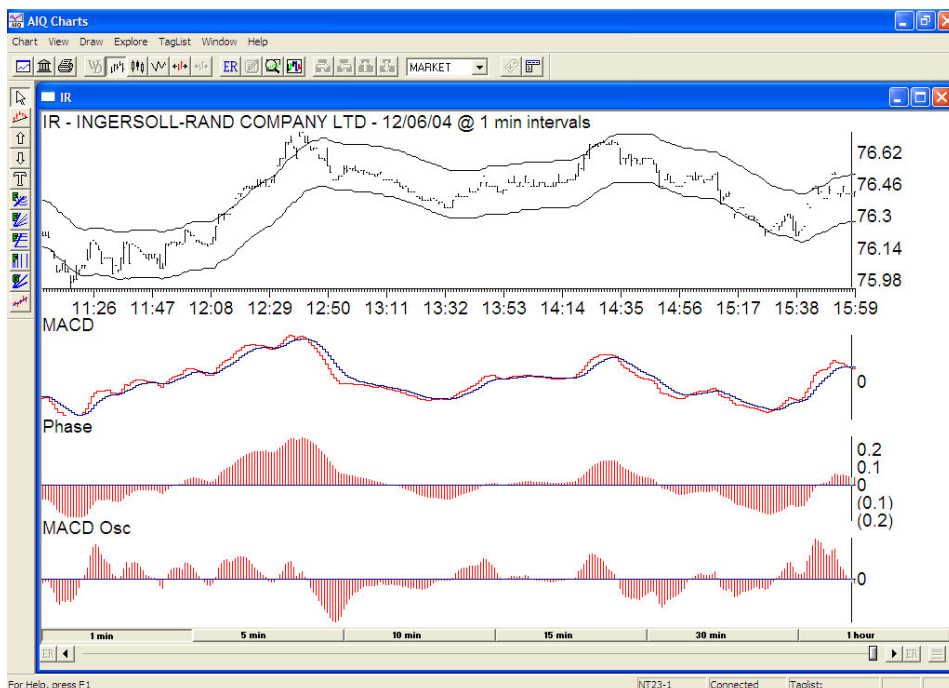

Figure 2. Real-time 1-minute chart of IR. The indicators shown below the price plot generated several buy signals in this time period. The last coming at 15:30 resulted in a profitable trade.

after 12:00 when the MACD crossed, the Phase changed direction, and Money Flow was rising. Everything was in line. The stock went from $81.40 to $82.65. Part was sold when it rose above its upper band and part was sold on the MACD downside crossover at 14:30.

Vomund: *A bunch of small gains adds up to a big profit.*

Rabwin: Yes, about 68% this year and 38% last year.

Vomund: *Good execution is critical when you actively trade for small gains. Do you place market or limit orders?*

Rabwin: Most of the time I use market orders. The only time I'll do limit orders is if the spread is 10 cents, but that rarely happens with the stocks I follow. I can't tell you how many times I missed a 50 to 70-cent gain because I tried to save a penny. Market orders work fine.

Vomund: *What advice would you give to users who are beginning to develop their own day trading systems?*

Rabwin: First, be willing to take a loss. You have to be willing to eliminate hope and greed. Another buy signal will often come later in the day. You'll probably be able to buy then at a lower price. Two, know the stocks you are dealing with. Research the stocks you follow by going to their web sites, see how they relate to the economy. Three,
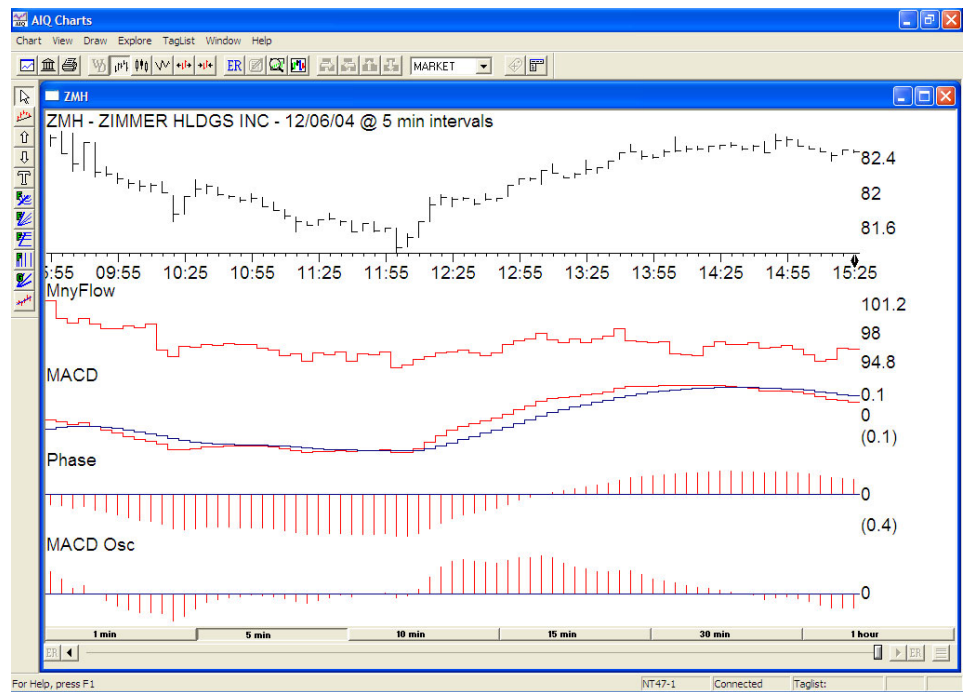

Figure 3. Real-time 5-minute chart of ZMH. A profitable trade followed the buy signal that occurred shortly after 12:00 when the MACD crossed, Phase turned up, & Money Flow was rising.

pick comfortable stocks and do non-money trades for three or four months until you feel comfortable picking the buy and sell points. Four, make trading rules, write them down, post them next to your computer, and most importantly follow them religiously.

Vomund: *Thanks for sharing your thoughts with us.*

Mark Rabwin can be reached at **markrabwin52@msn.com**

Market Review

Year-End Windup

In 2004, the Dow gained 3.1%, the Nasdaq added 8.6%, and the S&P 500 rose 9.0%, each saved by a strong fourth quarter.

Over the last two years, the Dow is up 29.3%, the Nasdaq is up 62.8%, and the S&P 500 is up 37.6%.

To put in perspective how severe the bear market was, however, look at five-year statistics. Over the last

five years the Dow is down 8.7%, the Nasdaq is down 47%, and the S&P 500 is down 17.5%. Amazingly, the Russell 2000, a measure of small-company stocks, is hitting new all-time highs.

Looking at the industry groups, the year's biggest winners were Natural Gas gaining 40%, Wireless Communications gaining 40%, Energy (Drillers) gaining 35%, and Energy gaining 30%. There were a couple of groups that lost value in 2004. Both Electronics and Gold fell 10%.

S&P 500 Changes

Changes to the S&P 500 Index and Industry Groups:

L-3 Communications Holdings (LLL) replaces WellPoint Health Networks (WLP). LLL is added to the Aerospace/Defense (AEROSPC) group.

Freescale Semiconductor (FSL-B) replaces Winn-Dixie (WIN). FSL-B is added to the Semiconductors (ELCTRONS) group.

News Corp (NWS-A) replaces Deluxe Corp (DLX). NWS-A is added to the Movies & Entertainment (ENTRTAIN) group.

Archstone-Smith Trust (ASN) replaces Crane Co. (CR). ASN is added to the Real Estate Investment Trusts (REITRUST) group.

Compass Bancshares (CBSS) replaces Worthington Industries (WOR). CBSS is added to the Banks (BANKGRP) group.

XTO Energy (XTO) replaces Peoplesoft (PSFT). XTO is added to the Oil Exploration & Production (OILEXPLO) group.

Using Expert Design Studio (EDS)

Develop a Better System – Use AIQ's Expert Design Studio To Analyze a Trading System Idea

By Steve Palmquist

New traders will often paper trade a system for a while to "get a feel for it" prior to trading real money. I am not a big fan of paper trading for two reasons. First, since the trader has nothing at risk he does not learn how fear and greed can affect the

STEVE PALMQUIST
www.daisydogger.com

> Steve Palmquist is a full-time trader with nearly 20 years of experience. He is the founder of www.daisydogger.com, which provides free market analysis, trading tips, and educational material. Steve is also publisher of the *Timely Trades Letter* available through the web site. He is a featured speaker at AIQ Seminars.

performs with different filters, and in various market conditions. EDS can be used to study the effects of stock price, volume, bull markets, bear markets, trading markets, etc on the results of the system. After conducting this analysis the trader is not only likely to develop a better system, but will have much more confidence in using it. I will illustrate this process using a basic moving average pullback system.

Pullback systems are based on the idea that trends continue, and the best way to trade them is to look for a pullback in the trend because it generally represents a lower risk entry point. Managing risk is one of the keys to prospering in the trading business. One of the keys to managing risk is to thoroughly understand a system and how it is affected by various market conditions prior to trading it. EDS can greatly accelerate this task.

It is important for the trader to have multiple techniques in his toolbox, since different techniques are favored in different market conditions. I run over a dozen

different scans every evening and select the ones best suited to the current market environment. In order to know if a scan is suited for the current market environment, the trader must make an investment of time in thoroughly understanding how each system is affected by a variety of market parameters.

Prior to trading a system I want to have a clear understanding of issues such as:

> *"EDS allows traders to not only back test a potential trading system, but to carefully analyze how it performs with different filters, and in various market conditions…After conducting this analysis the trader is not only likely to develop a better system, but will have much more confidence in using it."*

results. On paper, five losers in a row means nothing; in real life, it may cause some traders not to take the next few trades. For some traders, losing a few trades compels them to look for another system as part of the endless search for the "holy grail."

The second concern with paper trading is that it doesn't provide an opportunity to learn how different parameters or market conditions affect the system, unless one is willing to put a lot of effort into it. In many cases the effort required can be prohibitive, so the trader really doesn't learn much about the system. Fortunately, AIQ has provided a solution to this problem with its Expert Design Studio (EDS).

EDS allows traders to not only back test a potential trading system, but to carefully analyze how it

- How does the system behave when the market is in an uptrend?
- How does the system behave when the market is in a downtrend?
- How does the system behave when the market is moving

sideways?

- How do price and volume affect the system?

- How does trigger day volume affect the system?

One of the systems in my trading toolbox, MAPS, looks for stocks in an uptrend that have not been below the 30-day simple moving average for at least 30 days, and have currently pulled back to within 1% of the 30-day average. The system then triggers if the stock makes a higher high the following day. The exit strategy is to hold the stock for three days, then sell. This exit approach not only works well, but also makes it easier for traders who cannot watch the market carefully during the day. The EDS code for the basic

---

Table 1
EDS code for basic MAPS system

```
! EDS code for basic MAPS system
! Steve Palmquist
! www.daisydogger.com

RisingCloses if LoVal([close],5) > HiVal([close],20,20).

PullbackMA is simpleavg([close],30).
CloseBelowPullbackMA if [close] < PullbackMA.

NotBelowPullbackMA if CountOf(CloseBelowPullbackMA,30) <1.
CloseToPullbackMA if ( [close] - PullbackMA ) < 0.010 * [close].

MApullback if RisingCloses and NotBelowPullbackMA and
CloseToPullbackMA.
```

MAPS system is shown in **Table 1**. If you would like a copy of the EDS file used for the research in this article, email me at: letter@daisydogger.com.

An example MAPS stock is shown in **Figure 1**. SLG was found by running the basic MAPS scan on 11/10/04. SLG had been above the 30-day average (shown in red on the chart) for at least 30 days and then pulled back to within 1% of the 30-day average on 11/10/04. The following day SLG triggered, by making a higher high when it moved above $54.19. Three days later it hit a high of nearly $59.

I look for a system to have three key characteristics in the market environment in which it is intended to be used prior to considering it for trading. First, winning trades must occur more often than losing trades. Second, the average gain of the winning trades must be larger than the average loss of the losing trades. Third, the system should show better returns than just trading a market index like the SPX. If a trading system has these three characteristics then it has a positive expectancy, and is potentially interesting.

My first step in looking for these characteristics is to run the back test during a market environment that should be favorable to the system. If it does not look interesting under favorable market conditions then I look for another idea. If the system tests well in favorable market conditions then I look at the effect of various filters to develop an understanding of how the system works,
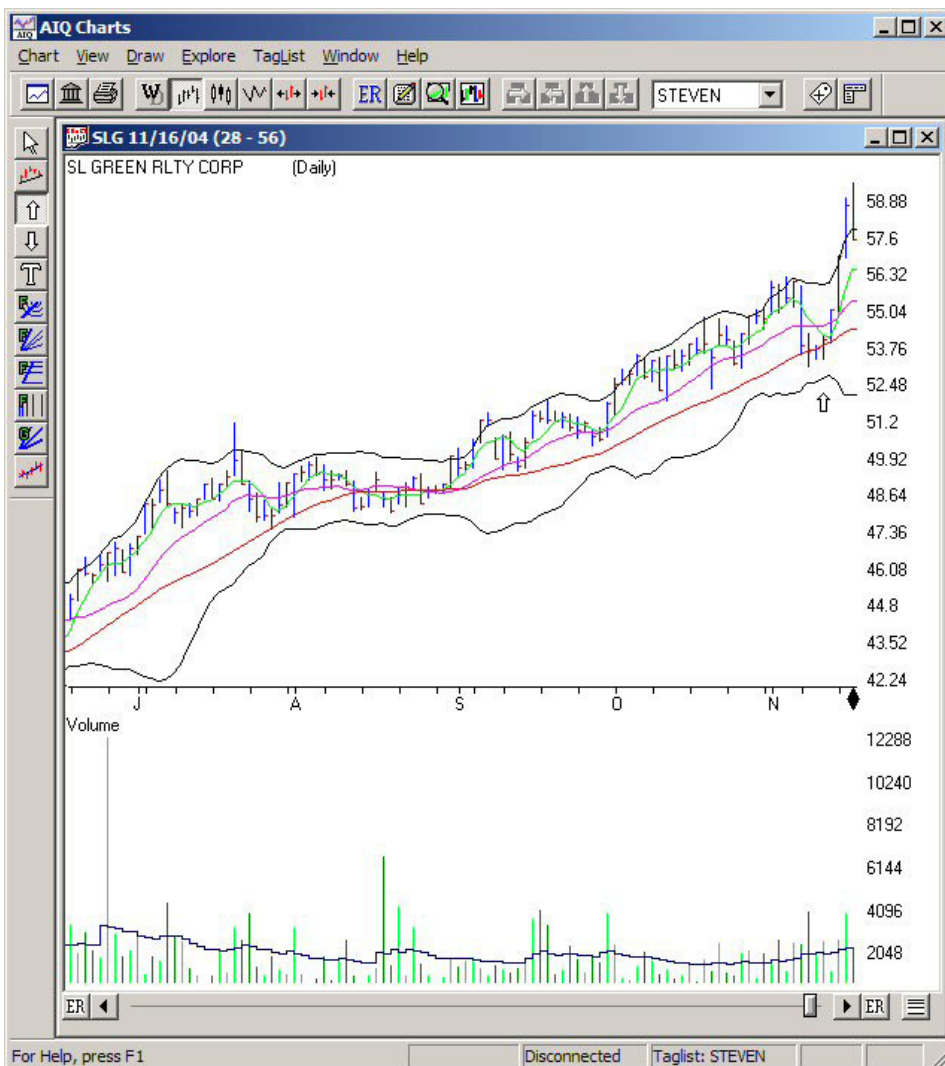

Figure 1. Daily chart of SL Green Rlty Corp, an example of a MAPS stock found with the MAPS scanning system shown in Table 1.

and then back test it in a variety of different market conditions.

Figure 2 shows a bullish period in the NASDAQ that I used for the initial testing of the MAPS scan. Back testing MAPS during the bullish period of 03/14/03 to 01/23/04 yields interesting results as shown in **Figure 3**. The annualized ROI is better than trading the S&P index during this period. Note that this figure can be somewhat misleading because it assumes that one takes all trades during the period, something that your account size may not allow. However, it serves as a good figure of merit.

Figure 3 also indicates that 62% of the trades are profitable and the average winner gains 2.4% while the average loser loses 1.8%. If you're winning most of the time and the average win gains more than the average loser lost, the system has potential and is worth investigating further. There are other factors that come into play, since average wins
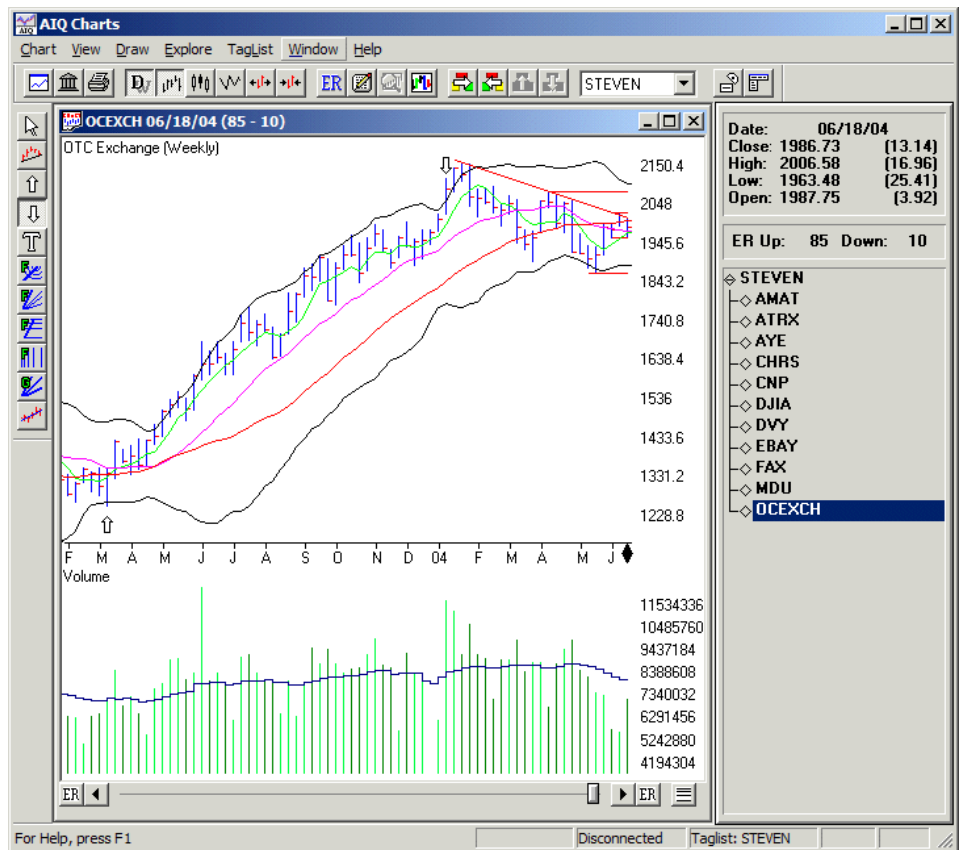

Figure 2. Weekly chart of NASDAQ showing the bullish time period (03/14/04 through 01/23/04) that was the initial back testing period for the MAPS scan.

"I look for a system to have three key characteristics…First, winning trades must occur more often than losing trades. Second, the average gain of the winning trades must be larger than the average loss of the losing trades. Third, the system should show better returns than just trading a market index like the SPX."

144 trades with an annualized ROI of 112%, 61% winning trades, and the average winning trade gained 3.5% while the average losing trade lost 2.11%. MAPS shows interesting results in

this period as well. I also tested MAPS in the bullish periods of 10/09/98 to 01/29/99 and 03/11/02 to 08/09/02. The results for these bullish periods in the market were also very encouraging.

I then tested MAPS in two different bearish market periods and obtained the results shown in **Table 2**. During bearish periods MAPS shows better results than just trading the market index (SPX), but the results are not strong enough for me

and losses can sometimes be misleading, but with the data so far the system does look interesting.

After verifying that the system has promise in one bullish period, I needed to verify that it also works in other bullish periods. A system that is only tested in one period may be curve fit to the data, or may just be a fluke. Testing in multiple bullish periods addresses these issues. Testing MAPS in the bullish period of 09/20/01 to 01/02/02 resulted in

Table 2
MAPS Results for Two Bearish Market Periods

Parameter	03/11/02-08/09/02	01/30/01-04/09/01
Annualized ROI	14.54	26.31
SPX (buy & Hold)	<51.71>	<89.63>
Number of Trades	303	64
% Winning Trades	52.48	54.69
Avg. Gain of Winners	2.34	3.08
Avg. Loss of Losers	2.34	3.16

to actively trade MAPS during market declines.

I use NASDAQ trendlines along with an analysis of key support/resistance areas and volume patterns to determine whether or not to use the MAPS system. If the NASDAQ has been in a decline and breaks a key descending trendline, I will start using the MAPS system. If the NASDAQ has been in a bullish phase and breaks below a key trendline I will stop using the MAPS system until the market environment becomes favorable again.

EDS can be used to develop a clear understanding of how different filters and parameters affect a trading system. I use EDS to test the effect of price, volume, market conditions, and a variety of other parameters on each of the systems in my toolbox. MAPS is based on a pullback to a stock's 30-day simple moving average. I ran several EDS scans to determine if there was anything magical about the 30-day average, or if other moving averages would work as well.

The results of this investigation are shown in **Table 3**. As the moving average used for the pullback in MAPS is increased from the 15-day to the 35-day average the annualized ROI increases, as does the percentage of winning trades. When the moving average used for the pullback in MAPS is increased beyond the 35-day average, the annualized ROI drops off. Based on this data,
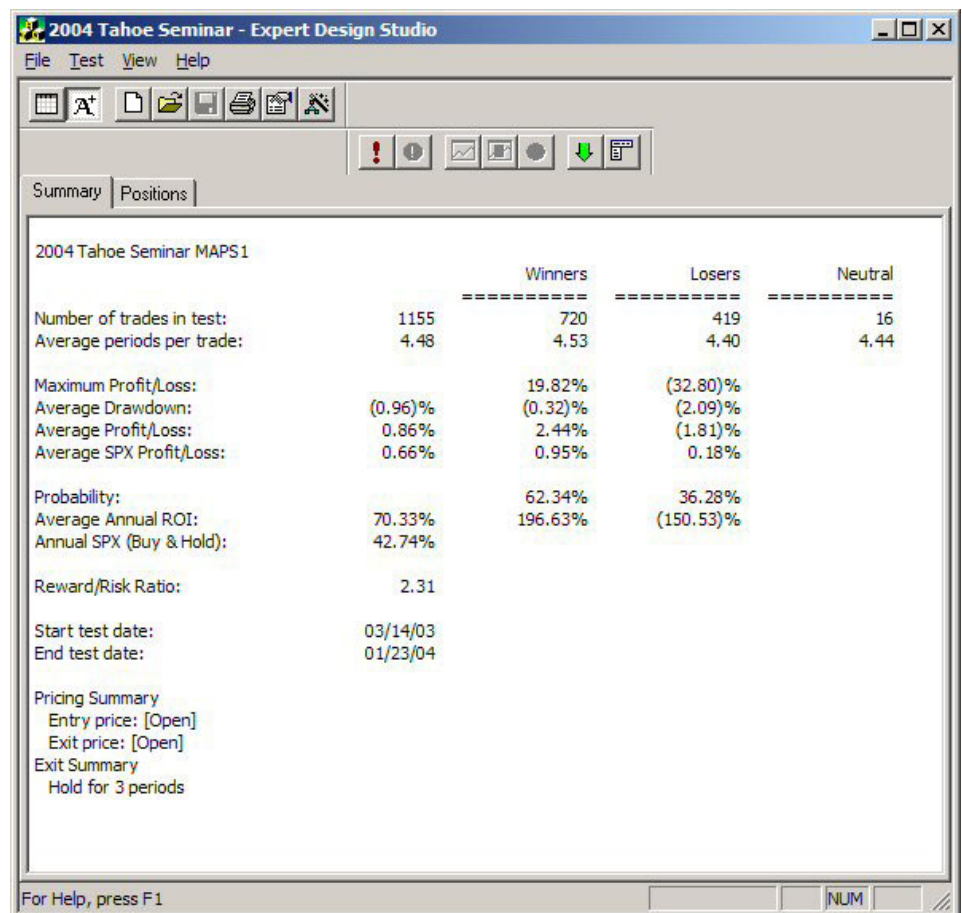

Figure 3. EDS Summary Report listing MAPS back testing results during the bullish period of 03/14/03 to 01/23/04

the two best moving averages to use are the 30-day and the 35-day. The 35-day average produces slightly better results but with a significant drop in the number of trades, so I use the 30-day moving average in practice.

I ran EDS several times to determine how the results for the MAPS system were affected by the price and volume of the stock. Filtering out stocks below $5.00 had a minor impact. Filtering out all stocks below $10.00 dropped the average annualized ROI by a few percentage points and had little effect on the percent of winning trades. Filtering out all stocks below $15.00 had similar results. The MAPS results were not strongly affected by these price filters.

Volume has a much stronger effect on the results. I filtered out all stocks with average daily volume below 100,000 shares and then increased this filter in increments of 100,000 shares to the point where I was filtering out all stocks with average daily trading volume below 600,000 shares. At each increment the annualized ROI and the percentage of winning trades increased. The MAPS system is relatively insensitive to the price of stocks, but is significantly improved by trading higher volume stocks. When I have

Table 3
MAPS Sensitivity to the Pullback Moving Average:
Test Run 03/14/03 to 01/23/04 with 3 day holding period

MA Value	ROI %	% winners	% losers	Risk/Reward	# Trades
15	44.5	56.8	41.5	1.58	1520
20	56.3	58.7	40.0	1.83	1961
25	54.8	59.5	39.2	1.86	1827
30	70.3	62.3	36.3	2.31	1155
35	72.4	65.9	33.1	2.47	652
40	65.1	65.6	33.3	2.37	303
45	38.1	65.8	32.9	1.66	155

a choice of stocks to trade, I pick the higher volume stock.

MAPS triggers based on the price rising above the previous day's high. I checked to see what effect the volume on the trigger day might have. Requiring that the volume on the trigger day be greater than the volume of the prior day had little effect on the annualized ROI, or the percentage of winning trades. Requiring that the volume on the trigger day be greater than the 20-day average volume improved both the annualized ROI and the percentage of winning trades. When I see several MAPS triggers in the morning, I pick the ones that are on track to have greater than average volume for the day.

The stock's volume for the current day can be estimated by recognizing that the trading day has 13 half hour periods in it. A straightline approximation provides a multiplication factor for each half hour period. For example, multiply the volume at 10:30 EST by 6.5 to estimate daily volume, and by 3.2 at 11:30 EST. Volume doesn't move in a linear manner during the day; it is generally heavier during the first and last two-hour periods and lighter during the middle of the day. As a practical matter I have found that the linear approximation works well enough.

Table 4 shows the results of researching the effect of the depth of the pullback on MAPS results. In order to test this, the multiplier of the closing value in the 'CloseToPullbackMA' statement in the EDS code (see Figure 1) was varied from 0.06 to 0.017. An approach number of 0.006 requires stocks to pull back to within 0.6% of the 30-day moving average. An approach number of 0.017 requires stocks to pull back to within 1.7% of the 30-day moving average.

The closer the stock pulls back to the 30-day moving average, the better the ROI and percentage of winners is. However, there are

Table 4
MAPS Sensitivity to Depth of Pullback Moving Average
Test Run 03/14/03 to 01/23/04 with 3 day holding period

Approach#	ROI %	% winners	% losers	Risk/Reward	# Trades
0.006	78.93	61.88	36.46	2.58	543
0.008	74.93	62.4	36.17	2.48	835
0.010	70.3	62.34	36.28	2.29	1155
1.012	62.09	60.90	37.59	2.10	1527
0.015	54.82	60.08	38.48	1.94	2157
0.017	52.93	59.52	38.86	1.90	2594

fewer trades for the closer pullbacks, so I use the 1% number in my system and realize that when there is a choice I should look at the setup that has pulled back closest to the 30-day moving average.

Using EDS to analyze the effects of various filters on a system can greatly improve your understanding of how the system works and when it functions best. The results of this process indicate that the MAPS scan shows promise when used in bullish market environments. Results can be improved by focusing on high volume (above 300,000 shares average daily volume) stocks whose volume on the trigger day is above the 20-day average. MAPS is one of the scans in my trading toolbox and provides a frequent source of trades in a strong market.

If you would like to see my analysis of the current market conditions along with setups I find interesting, email me at: letter@daisydogger.com.

STOCK DATA MAINTENANCE

The following table shows stock splits and other changes:

Stock	Ticker	Split	Approx. Date
Cameco Corp	CCJ	3:1	01/07/05
Landstar System	LSTR	2:1	01/10/05
Meritage Homes	MTH	2:1	01/07/05
Commercial Metals	CMC	2:1	01/11/05
Aceto Corp	ACET	3:2	01/11/05
W Holding	WHI	3:2	01/11/05
Eaton Vance	EV	2:1	01/17/05
Fidelity Bankshares	FFFL	3:2	01/17/05
Shuffle Master	SHFL	3:2	01/17/05
Ceradyne Inc.	CRDN	3:2	01/19/05
Belcham Corp.	BCP	3:2	01/21/05
NCR Corp	NCR	2:1	01/24/05
Joy Global Inc.	JOYG	3:2	01/24/05
Corn Prod Int'l	CPO	2:1	01/26/05

Trading Suspended:

Invision Technologies (INVN), NUI Corp (NUI), Wellpoint Health Networks (WLP)

Name Changes:

Anthem Inc. (ATH) to WellPoint Inc. (WLP), ASA Ltd. (ASA) to ASA (Bermuda) Ltd. (ASA), IMCO Recyling (IMR) to Aleris Int'l (ARS), Nasdaq 100 Trust (QQQ) to Nasdaq 100 Trust (QQQQ)

AIQ one-day seminars only $288

Share a day with Steve Palmquist and David Vomund

David and Steve will show seminar attendees a variety of ways to make money in the market with AIQ TradingExpert Pro. Attendees will see specific trading systems being used by full-time traders in the current market, as well as see how the systems were developed and tested on the AIQ tools. This is a fantastic opportunity to learn from two experienced AIQ users who actively participate in the market everyday.

Agenda includes:

- Trading with the Market
- Hidden Tools in AIQ
- ETF Trading

First 2 dates already set. Limited seating sign-up now.

Sunday February 6, 2005

Holiday Inn Select Orlando International Airport,
5750 T. G. Lee Blvd.
Orlando FL 32822

**ONLY $288
SIGN UP NOW CALL
1-800-332-2999.**

Complimentary airport shuttle from airport to hotel.

Sleeping room rate is $89 per night. Call 800-206-2747 and mention AIQ Systems Educational Seminar to get the special rate. Please make reservations by 1-24-05.

Sunday March 3, 2005

Holiday Inn Los Angeles International Airport,
9901 La Cienega Blvd.
Los Angeles CA 90045.

**ONLY $288
SIGN UP NOW CALL
1-800-332-2999.**
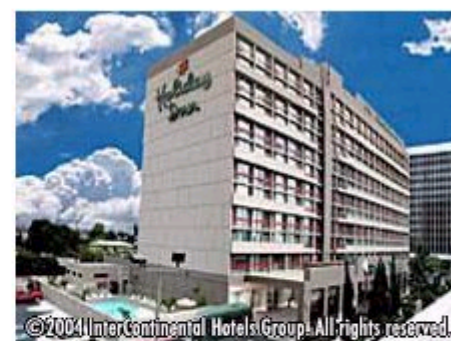
Complimentary shuttle service is available from airport to hotel.

Sleeping room rate is $89 per night. Call 310-649-5151 and mention AIQ Systems Educational Seminar to get the special rate. Please make reservations by 3-4-2005. Parking is $5 for event attendees. Parking is $9.90 for overnight guests.

AIQ one-day seminars only $288
Share a day with Steve Palmquist and David Vomund

David and Steve will show seminar attendees a variety of ways to make money in the market with AIQ TradingExpert Pro. Attendees will see specific trading systems being used by full-time traders in the current market, as well as see how the systems were developed and tested on the AIQ tools. This is a fantastic opportunity to learn from two experienced AIQ users who actively participate in the market everyday.

Speaker Biographies

Over 70 attendees participated in AIQ user Steve Palmquist's seminar at the 2nd Annual Las Vegas Traders Expo Sunday November 21, 2004

Steve's session on learning proven methods for improving your results in current market conditions from a full time trader was a big success at the Las Vegas Traders Expo. Attendees learned how to use Market Adaptive Techniques (MAT) for dealing with specific trading environments, and how to use that information to select setups and adjust holding timeframes.

Steve Palmquist

Steve Palmquist is a full-time trader with nearly 20 years of experience. He is the founder of www.daisydogger.com, which provides free market analysis, trading tips, and educational material. Steve is also publisher of the Timely Trades Letter available through the web site. Steve was a featured speaker at AIQ's October Lake Tahoe Seminar.

David Vomund is AIQ's Chief Analyst, AIQ Opening Bell monthly editor, VISalert.com publisher and experienced money manager and market timer

David has earned a reputation as one of the country's top market timers. He teaches his analysis techniques to hundreds of individual and professional investors each year. David has been published in Stocks & Commodities and Active Trader magazines, and was a contributing author to Computerized Trading.

David Vomund

David Vomund, the chief analyst at VIS, graduated from the University of California at Davis with a degree in Economics and California State University at Hayward with an MBA in Finance. He worked four years at Target Inc. as a market analyst before joining AIQ Systems as chief analyst in 1991. At AIQ, he published a daily fax service for institutional investors. He currently authors their highly acclaimed Opening Bell educational newsletter. Vomund'a analysis and forecasts have appeared in Stocks & Commodities, Los Angeles Times, USA Today, and Barron's.