

# VectorVest Derby



From The Industry Leader in Stock Analysis

BF - =S, =B (Long) \$3,699.47 ( 3.70 %)

Teeny Boppers SC (Long) \$3,338.14 ( 3.34 %)

Firework Stocks (Long) \$2,242.07 ( 2.24 %)

BF - =S, =B (Long) \$1,994.60 ( 1.99 %)

Crash Landers (Short) \$1,865.11 ( 1.87 %)

Mini Rockets Long II (Long) \$1,658.25 ( 1.66 %)

VST Mighty Mites (Long) \$1,475.57 ( 1.48 %)

Richard's Rangers/BMB (Long) \$1,461.79 ( 1.46 %)

Ballistic New Highs-Short (S) \$1,436.20 ( 1.44 %)

S&P600 SmallCap/RT (Long) \$1,317.12 ( 1.32 %)

Bottle Rockets (Long) \$1,322.79 ( 1.32 %)

Hottest Growth Stocks (Long) \$1,314.48 ( 1.31 %)

S&P100/RT (Long) \$1,114.35 ( 1.11 %)

Odd Fellows Long (Long) \$1,117.99 ( 1.12 %)

Sector Peak - Short (Short) \$1,106.62 ( 1.11 %)

Marathon (Long) \$1,100.33 ( 1.10 %)

Aggressive (Long) \$1,054.71 ( 1.05 %)

RT National (Long) \$1,048.50 ( 1.05 %)

## QUICK START GUIDE

## A Trading Revolution!

**VectorVest RealTime Derby is a ground-breaking new way for traders of all experience levels to enjoy the benefits of trading**



**VectorVest®**

## Our primary focus is on the market trend.

Through two decades of experience, we've found this to be the most powerful influence on traders' success.

We begin by identifying the short-term trend of the market using the Primary Wave (the week-over-week direction of the market, represented by the VectorVest Composite of more than 8,000 stocks). You don't even need to worry about analyzing this yourself, because VectorVest will give you the direction of the Primary Wave every day.

Date	Price	RT	BSR	MTI	Trend	Call
Aug 05	38.300 (G)	1.08 (G)	2.85 (Y)	1.46	UpUp	C/Up
Aug 04	38.068 (Y)	1.06 (Y)	2.25 (Y)	1.44	DnUp	C/Up
Aug 03	38.028 (Y)	1.05 (Y)	2.18 (Y)	1.44	DnUp	C/Up
Aug 02	37.868 (Y)	1.04 (Y)	1.91 (Y)	1.44	DnUp	C/Up
Aug 01	38.176 (Y)	1.06 (Y)	2.61 (Y)	1.49	UpUp	C/Up
Jul 29	38.224 (G)	1.07 (Y)	3.12 (Y)	1.50	UpUp	C/Up
Jul 28	38.115 (G)	1.07 (Y)	2.93 (Y)	1.50	UpUp	C/Up
Jul 27	38.066 (G)	1.07 (Y)	3.14 (Y)	1.50	UpUp	C/Up
Jul 26	38.053 (G) *	1.07 (G)	3.33 (G)	1.50	UpUp	C/Up
Jul 25	37.932 (Y)	1.05 (Y)	2.66 (Y)	1.50	UpUp	C/Up
Jul 22	38.042 (G) *	1.07 (Y)	3.14 (G)	1.51	UpUp	C/Up
Jul 21	37.862 (Y)	1.06 (Y)	2.85 (Y)	1.50	DnUp	C/Up
Jul 20	37.972 (G) *	1.06 (Y)	3.07 (G)	1.52	UpUp	C/Up

The direction of the Primary Wave provides us with a foundation for going long when it is UP (buying stocks), or going short when it is DOWN (buying contra ETF's or selling stocks short). Check to see whether the Primary Wave is Up or Down before the market opens. It's easy!

The first part of the signal in the **Trend** column identifies the direction of the Primary Wave. In the example to the left, the most recent Primary Wave is **Down**.

## Placing Your Bets

Once the market opens, we monitor the movement of our VectorVest Composite to see if the market continues in the same direction projected by the Primary Wave. This not only gives the market a chance to work out some of the extreme volatility that can occur near the open, but it also stabilizes the direction the stocks will ultimately take.

And, most importantly, it gives our strategies time to show their stuff!

In fact, you can check these strategies on the Derby tab as often as you like. The Derby tab is designed to provide all the information you could possibly need in order to make search selection a *breeze*.

Once you feel confident that enough time has progressed to stabilize movement and minimize volatility of your results, you can buy (or sell short) your stocks based on the strategy that you feel has exhibited the best performance.

# Overview of the Derby Tool

The Derby tool is broken into 4 main sections: **Settings**, **Details**, **Derby Timing Indicator**, and **Summary**.

The screenshot shows the VectorVest Derby tool interface. The top navigation bar includes tabs for Welcome, Home, Timing, Viewers, Graphs, UniSearch, BackTester, and Tools. Below this is a sub-navigation bar with Portfolios, RoboTrader, Views, Derby, Watchdog, and Training. The main interface is divided into four sections:

- Settings:** Located on the left, it includes fields for Analysis Mode (with a dropdown menu), Date Range, Today's Prices, Entry Price, Price, Avg Volume, and a checkbox for Minimum Number of Stocks.
- Details:** Located on the right, it displays a table of stock strategies. The table has columns for Name, Type, # Stocks (Avg), % Winners (Today), % G/L (Today), % Winning Days, % Winning Trades, and Total % G/L.
- Derby Timing Indicator (DTI):** Located in the bottom left, it shows a bar chart for DTI Bullish (1.52) and DTI Bearish (0.42).
- Summary:** Located at the bottom left, it provides a summary of the current analysis.

The **Analysis Mode** field under **Settings** provides 5 modes of analysis:

Today's Derby

Day Trading

Buy and Hold

Vary the Start Date

Sliding Window

# Analysis Mode: Today's Derby

The **Today's Derby** analysis mode shows today's hottest searches in RealTime.



**Settings**

Analysis Mode: Today's Derby

Today's Prices: Updating every 5 seconds

Entry Price: Market Open

Price: ALL

Avg Volume: ALL

Minimum Number of Stocks: 10

% Winners (Avg) >= 90

**Derby Timing Indicator (DTI)**

DTI Bullish: 1.55

DTI Bearish: 0.41

**Summary**

**Details** ENTER THE JOCKEY CLUB

Spreadsheet View | All Searches | Refresh | Print | Help

Name	Type	# Stocks	% Winners (Avg)	% G/L	5 Day Total % G/L	5 Minute G/L Delta	10 Minute G/L Delta
Ballistic New Highs	Long	10	40 %	11.70 %	1.74 %	-0.81 %	-0.94 %
Finding Firework Stocks	Long	10	50 %	8.01 %	1.51 %	-0.21 %	-0.31 %
High VST Bargains II	Long	10	80 %	4.69 %	3.93 %	-0.30 %	-0.23 %
The Comeback Kids - DR	Long	10	90 %	4.39 %	9.38 %	-0.25 %	0.42 %
Mini Rockets Long II	Long	10	100 %	3.46 %	-0.72 %	0.14 %	-0.26 %
AC's Percent Price Poppers - RT Asc.	Long	10	70 %	2.43 %	-2.05 %	-0.34 %	-0.22 %
Bill's Bear Beaters	Long	10	100 %	2.38 %	1.79 %	0.02 %	0.12 %
Russell 2000/RT	Long	10	80 %	2.20 %	5.15 %	0.36 %	0.37 %
Bottoms Up	Long	10	60 %	2.03 %	3.31 %	0.05 %	0.26 %
Odd Fellows Long	Long	10	90 %	2.03 %	29.99 %	-0.03 %	0.09 %
Silber's Singles/BMB	Long	10	100 %	1.96 %	31.01 %	0.00 %	0.06 %
S&P600 SmallCap/RT	Long	10	70 %	1.64 %	0.78 %	0.00 %	0.24 %
Jubilee	Long	10	70 %	1.64 %	3.59 %	0.07 %	0.11 %
BF - <>B, <>B,=B,=B,=B	Long	10	70 %	1.67 %	3.48 %	0.19 %	-0.12 %
BF - =S, , , , =B, =B	Long	10	70 %	1.50 %	1.93 %	-0.11 %	-0.29 %
Gordon's Groupies	Long	10	100 %	1.54 %	-0.47 %	0.01 %	0.03 %
Mini Rockets Long	Long	10	90 %	1.39 %	4.09 %	-0.02 %	-0.01 %
Turnaround Candidates	Long	10	80 %	1.38 %	0.87 %	0.10 %	0.16 %

## Portfolio Details in Derby View

Click on a search name to display the detailed results of the strategy.

On the left  
are the  
strategy's  
selected  
stocks



On the right  
is a graph  
displaying  
the  
performance  
of the  
strategy.

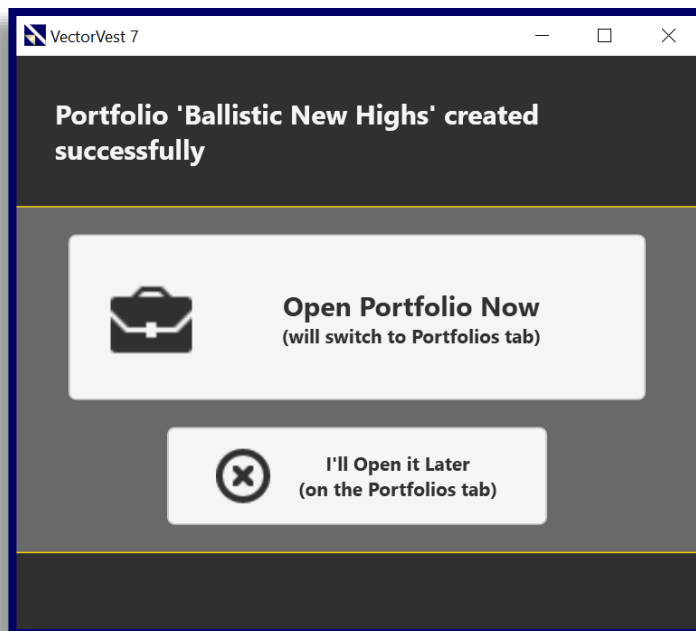
**TIP 1:** For stocks exhibiting explosive price movement, consult the Midas Touch graph layout for added confirmation.

**TIP 2:** Favor smooth, steadily rising equity curves.

## Today's Derby: QuickFolio

You can track Derby Portfolios in Portfolio Manager!

After clicking on a strategy to view its detailed results, a **Create QuickFolio** button will be available.

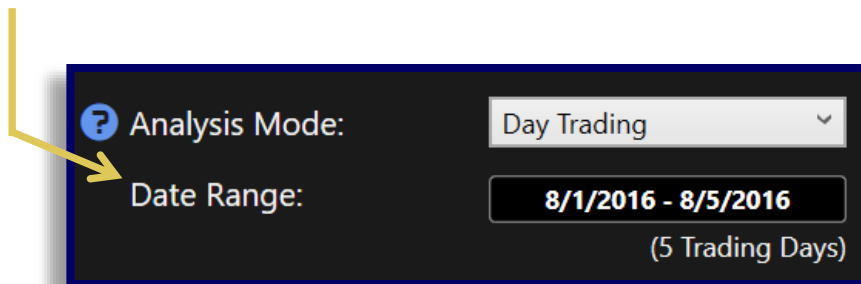


A window will appear informing you that the portfolio has been created successfully.

Click **Open Portfolio Now** to switch to the **Portfolios** tab and view it immediately, or select **I'll Open it Later** to remain in the Derby tab.

## Setting the Date Range

For **Day Trading** mode and each of the following three analysis modes, the date range can be modified using the **Date Range:** field beneath **Analysis Mode**.



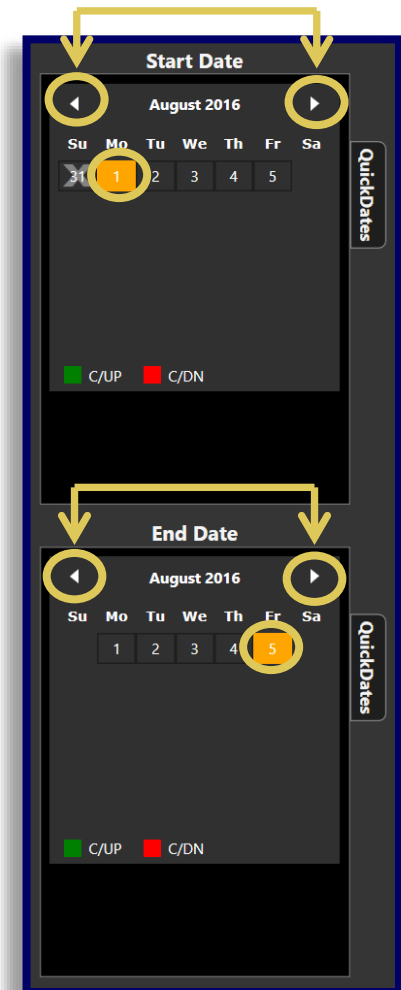
A screenshot of the 'Date Range' field in the analysis mode interface. The field is labeled 'Date Range:' and contains the text '8/1/2016 - 8/5/2016' with '(5 Trading Days)' below it. A yellow arrow points from the 'Date Range:' label to the field. The 'Analysis Mode:' dropdown menu is set to 'Day Trading'.

To modify the **Date Range**, click on the calendar to select the time interval to view.

A calendar will appear for both the **Start Date** and the **End Date** of the search interval.

You can navigate backwards in time by clicking on the back icon to the left of the month name, and navigate forward by clicking on the arrow to the right of the month name.

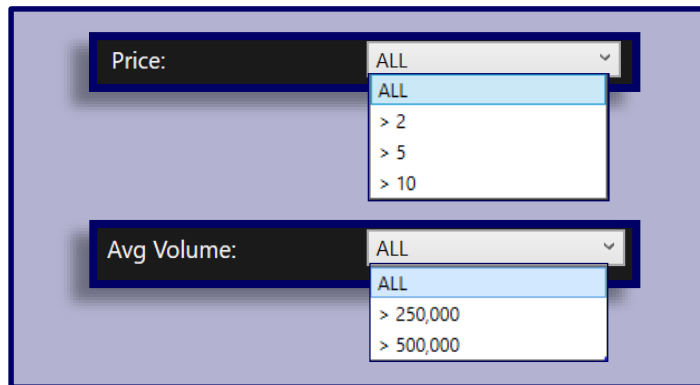
Select a day by clicking on it.





## Analysis Mode: Today's Derby

With the brand new enhancements to the VectorVest RealTime Derby, you can now filter any Derby search with a minimum **Price** and **Average Volume** parameter.



Price: ALL  
 > 2  
 > 5  
 > 10

Avg Volume: ALL  
 > 250,000  
 > 500,000

In **Today's Derby** mode, you can also filter out searches that return fewer than a specified number of stocks, and searches with less than a specified **Average % of Winners**. Click the checkboxes to select these filters.

The **Derby Timing Indicator (DTI)** looks at every price and volume filter in **Today's Derby** along with the movement of the Dow, Nasdaq, S&P500 and the VectorVest Composite and the Advance/Decline ratio. They are scaled from 0-2 (*Above 1 is favorable and below 1 is unfavorable*). It was designed to confirm the directional bias and signal a sustainable move.

### Settings

Analysis Mode: Today's Derby

Today's Prices: Updating every 5 seconds

Entry Price: Market Open

Price: ALL

Avg Volume: ALL

Minimum Number of Stocks 10

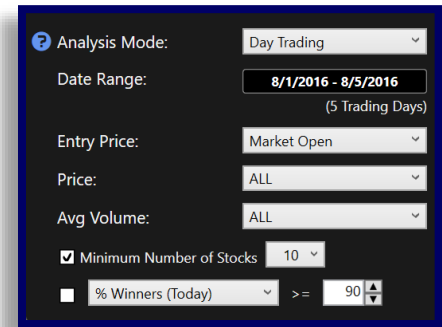
% Winners (Avg) >= 90

### Derby Timing Indicator (DTI)

	0	1	2
DTI Bullish	1.60		
DTI Bearish	0.36		

# Analysis Mode: Day Trading

In **Day Trading** mode, the performance of each search will be analyzed as if you were day-trading. Each night, the search is run, and the next day the Derby simulates buying all stocks from that search and selling them at the close of the same day. It then compiles these results for you into a summary row for each search, showing the cumulative results over the specified date range you selected. This allows you to analyze the efficacy of day-trading searches in the Derby.

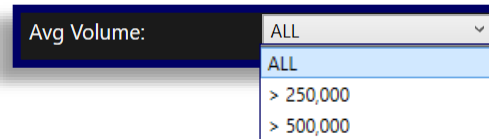


Searches can be filtered in **Day Trading** mode using the available criteria:

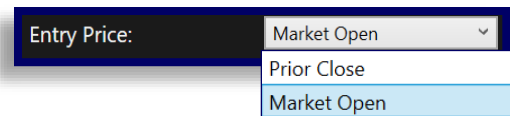
## Date Range



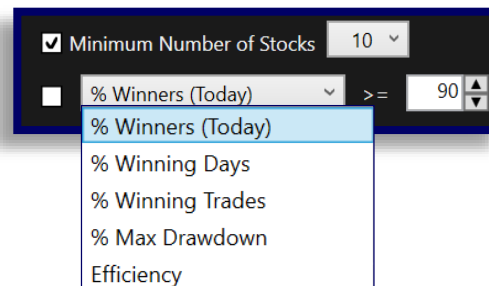
## Average Volume



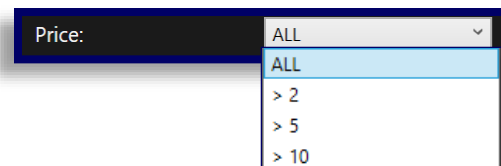
## Entry Price



## Minimum Number of Stocks and % of Winners Today



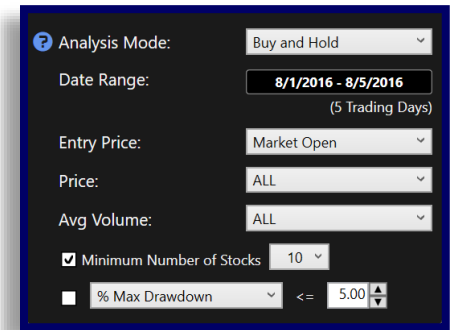
## Price



## Analysis Mode: Buy and Hold

In **Buy and Hold** mode, each search will be run once for the start date specified, and then measured for its performance as of the closing price for the last date specified.

Searches can be filtered in **Buy and Hold** mode using the available criteria:



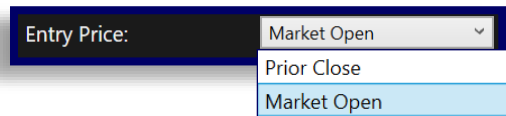
Analysis Mode: Buy and Hold  
Date Range: 8/1/2016 - 8/5/2016 (5 Trading Days)  
Entry Price: Market Open  
Price: ALL  
Avg Volume: ALL  
 Minimum Number of Stocks: 10  
 % Max Drawdown: <= 5.00

### Date Range



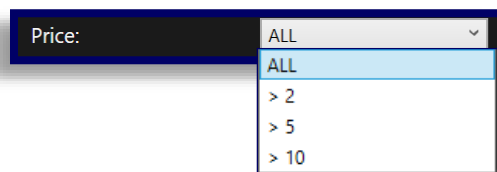
Date Range: 8/1/2016 - 8/5/2016 (5 Trading Days)

### Entry Price



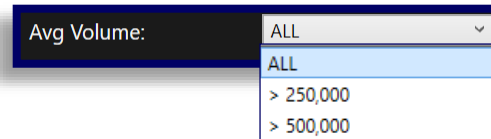
Entry Price: Market Open  
Prior Close  
Market Open

### Price



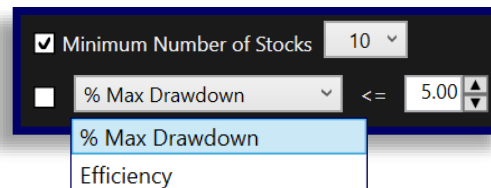
Price: ALL  
ALL  
> 2  
> 5  
> 10

### Average Volume



Avg Volume: ALL  
ALL  
> 250,000  
> 500,000

### Minimum Number of Stocks and % of Winners Today



Minimum Number of Stocks: 10  
 % Max Drawdown: <= 5.00  
% Max Drawdown  
Efficiency

## Analysis Mode: Vary the Start Date

In **Vary the Start Date** mode, you are able to analyze the robustness of each Derby search. This allows identifying searches that performed consistently during the specified date range. When analyzing in this mode, searches are tested starting on each possible date but ending on the same specified finish date.

### Testing Range:

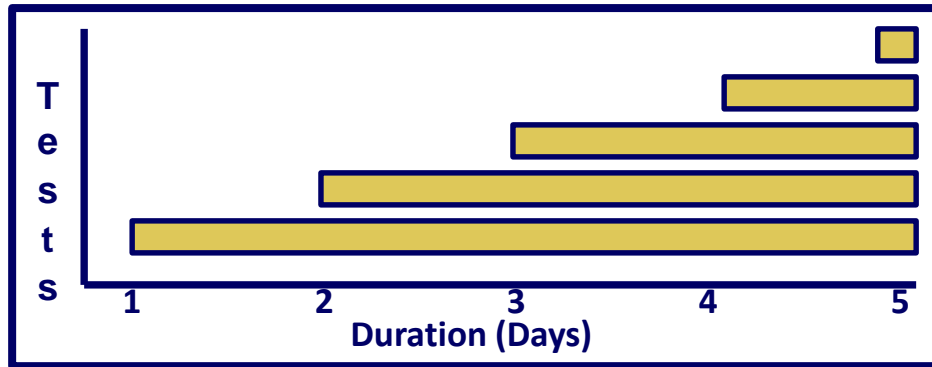
Day 1 to Day 5

Day 2 to Day 5

Day 3 to Day 5

Day 4 to Day 5

Day 5 (*Open to Close*)



Analysis Mode:

Date Range:   
(5 Trading Days)

Entry Price:

Price:

Avg Volume:

Minimum Number of Stocks

% Winners (Avg)

Searches can be filtered in **Buy and Hold** mode using the available criteria:

### Date Range and Today's Prices

Date Range:   
(5 Trading Days)

Today's Prices:

### Price

Price:

- ALL
- > 2
- > 5
- > 10

### Average Volume

Avg Volume:

- ALL
- > 250,000
- > 500,000

### Entry Price

Entry Price:

- Prior Close
- Market Open

### Minimum Number of Stocks and Average % of Winners

Minimum Number of Stocks

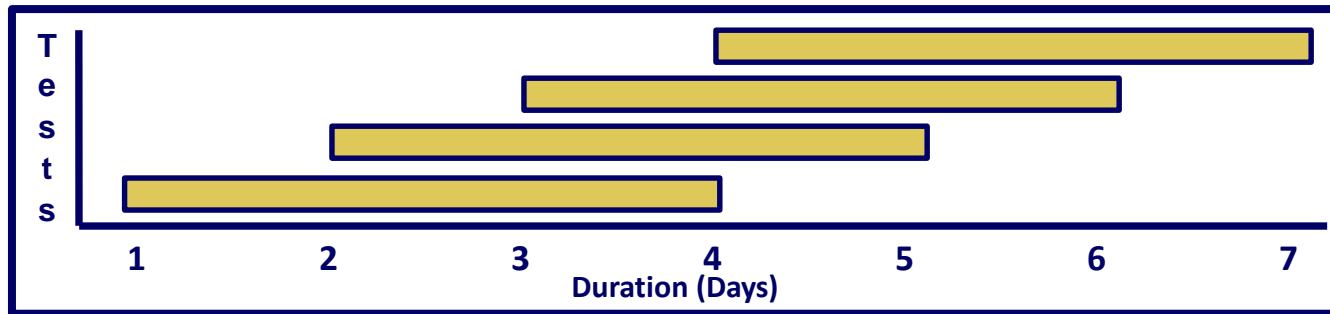
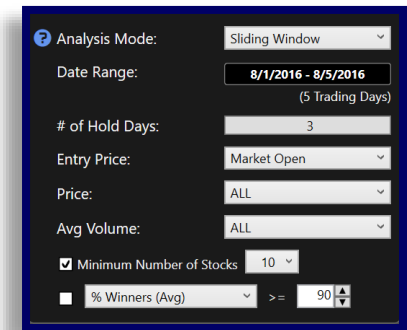
% Winners (Avg)

- % Winners (Avg)
- % Winning Runs
- % Max Drawdown (Avg)
- Efficiency (Avg)

## Analysis Mode: Sliding Window

**Sliding Window** mode allows identification of searches that performed consistently well during a specific period by randomizing the start and end dates. When analyzing in this mode, searches are tested using a specified holding period and stepped forward a day at a time.

For example, 7 trading days, with a “# of Hold Days” of 3 would test as follows:

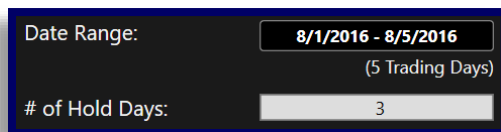



### Testing Range:

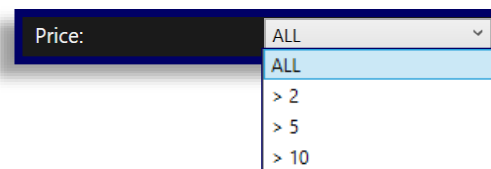
- Day 1 to Day 4
- Day 2 to Day 5
- Day 3 to Day 6
- Day 4 to Day 7

Searches can be filtered in **Buy and Hold** mode using the available criteria:

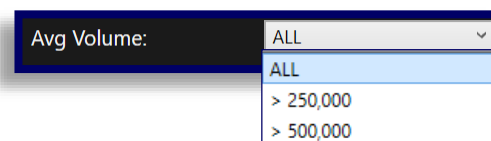
### Date Range and # of Hold Days



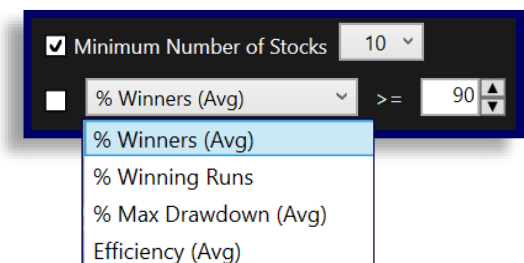
### Price



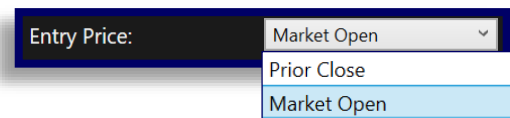
### Average Volume



### Minimum Number of Stocks and Average % of Winners





### Entry Price



## Details Toolbar


Details

 Derby View ▼


 All Searches ▼

 Refresh

 Print

 Help ▼


For each of the 5 Analysis Modes, there are 3 views available.

 Derby View ▼


Provides visual representations of the searches pulling ahead of the pack. This view most accurately demonstrates the true spirit of the horse race.

 Split View ▼

Categorizes the winners by **Bullish** searches on the left and **Bearish** searches on the right. Clicking a column name changes the sort order. For instance, clicking on **%Gain/Loss** displays the winners at the top of the list.

 Spreadsheet View ▼

Offers a full breakdown of the performance of each search.

 All Searches ▼

All Searches  
Bullish Searches  
Bearish Searches

Selecting the **All Searches** option combines **Bullish** and **Bearish** (Long and Short) searches on the same display to view the strongest overall gainer.

 Refresh

Re-orders strategies using current market data.

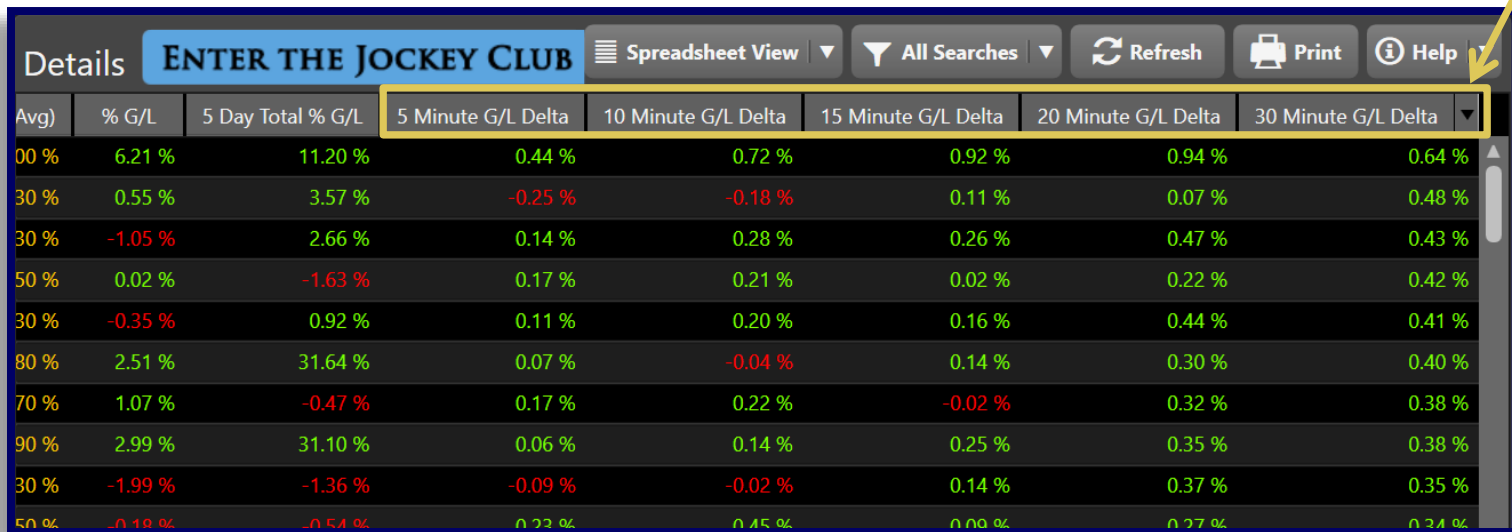
 Help ▼

Provides access to instructional materials.

## Gain/Loss Delta

You can see which searches have been performing the best over different time intervals and sort the spreadsheet by those Deltas.

For example, at 1pm ET you can see which searches in the Derby have performed the best since 12:30 simply by clicking to sort by the **30 Minute G/L Delta** column header.

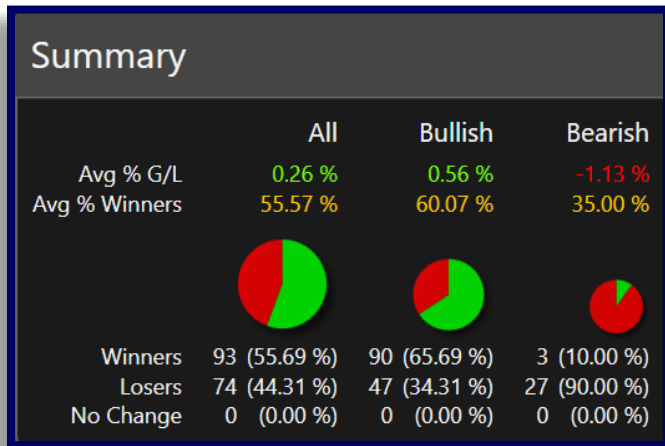


Details		ENTER THE JOCKEY CLUB		Spreadsheet View	All Searches	Refresh	Print	Help
Avg)	% G/L	5 Day Total % G/L	5 Minute G/L Delta	10 Minute G/L Delta	15 Minute G/L Delta	20 Minute G/L Delta	30 Minute G/L Delta	
00 %	6.21 %	11.20 %	0.44 %	0.72 %	0.92 %	0.94 %	0.64 %	
30 %	0.55 %	3.57 %	-0.25 %	-0.18 %	0.11 %	0.07 %	0.48 %	
30 %	-1.05 %	2.66 %	0.14 %	0.28 %	0.26 %	0.47 %	0.43 %	
50 %	0.02 %	-1.63 %	0.17 %	0.21 %	0.02 %	0.22 %	0.42 %	
30 %	-0.35 %	0.92 %	0.11 %	0.20 %	0.16 %	0.44 %	0.41 %	
80 %	2.51 %	31.64 %	0.07 %	-0.04 %	0.14 %	0.30 %	0.40 %	
70 %	1.07 %	-0.47 %	0.17 %	0.22 %	-0.02 %	0.32 %	0.38 %	
90 %	2.99 %	31.10 %	0.06 %	0.14 %	0.25 %	0.35 %	0.38 %	
30 %	-1.99 %	-1.36 %	-0.09 %	-0.02 %	0.14 %	0.37 %	0.35 %	
50 %	-0.18 %	-0.54 %	0.22 %	0.15 %	0.09 %	0.27 %	0.34 %	

It is possible to sort the spreadsheet by **5 Minute**, **10 minute**, **15 Minute**, **20 Minute**, and **30 Minute Gain/Loss Deltas**.

## Derby Summary

Summary pie charts are provided for **All** searches, **Bullish** searches, and **Bearish** searches, and each pie chart provides clear graphical representations of search performance in addition to the following key information:



*The Derby Summary windows can be hidden or displayed by clicking on the >> button to the right of settings.*

**\*TIP\*** Market Trend bias can be established by observing the relationship between the percentage of bullish vs. bearish searches.

### Avg % Gain/Loss

Displays a performance analysis to gauge the average performance of a particular category of searches. For example, this will provide a feel for how well the **Bearish** searches are doing compared to **Bullish** searches.

### Avg \$ Winners

Similar to **Avg % Gain/Loss**, but category performance in expressed in terms of dollars.

### Winners

Displays the number of searches that are currently profitable, and may contain both **Bearish** and **Bullish** searches.

### Losers

Displays the number of searches currently losing money.

### No Change

Displays the number of searches that have not had a change in profitability.



## Some Key Points to Keep in Mind

Ask yourself these questions before you place your stock orders:

**Do I feel comfortable with the pricing of the stocks found by my search?**

**Do I feel comfortable with the number of stocks found by my search?**

**Is my selected search supported by the current market trend?**