**ULTIMATE PP's w/COMMENTS EXPLANATION**

### JOCKEY STATISTICS
- Jockey: Lauer P & Merritt J & Pirman F
- Green, White Diamond Belt; Green And White Halved Sleeves

### TRAINER STATISTICS
- Trnr: Lauer Michael (4 0-0-1 0%)
- Sire: Line In The Sand (Mr. Prospector) $8,500
- Dam: Lauer P & Merritt J & Pirman F

### RUN STYLES STATISTICS
- Horse name, (Run Style & Early Speed Points)
- Owner and Owner's silks

### BRIS Prime Power Rating
- (Ranking in this race)

<table>
<thead>
<tr>
<th>B. m.</th>
<th>KEENOV 1999 S26k</th>
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</thead>
<tbody>
<tr>
<td>12/1</td>
<td>$40,000</td>
</tr>
</tbody>
</table>

### SIRE STATS
- Average Winning Distance of Sire's Offspring
  - Mud Win % of Sire's Offspring
  - Turf Win % of Sire's Offspring
- Year 2000: 584 5% 51% -0.15

### DAM STATS
- % of Dam's 2yo starters which won at least one race
- # Starters which won at least one race on any surface - dirt or turf
- # Starters which won at least one turf race (Turf Races Only)

### SALES STATS
- Sales price & Rank by Sire
- Sire's Average
- Stud Fee when bred

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**Jockey Stats**

**Trainer Stats**

**Run Style Stats**

**Bris Prime Power Rating**

**Bris Speed Ratings**

**Bris Pace Ratings**

**Bris Class Ratings**

**positive Comments for horse**

**negative Comments for horse**
WHAT DO THE BRIS RACE AND SPEED RATINGS MEASURE?
The E1 PACE RATING rates how fast the horse ran from the Start to the 1st Call (2f Pace in sprints, 4f Pace in routes).
The E2 PACE RATING rates how fast the horse ran from the 1st to 2nd Call (4f Pace in sprints, 6f Pace in most routes).
The LP RACE RATING rates how fast the horse ran from the 2nd Call to the Finish. The SPD RATING rates how fast the horse ran from Start to Finish.

ARE THE BRIS PACE AND SPEED RATINGS COMPARABLE ACROSS TRACKS?
YES. Since the BRIS Speed and Pace Ratings are ‘fully adjusted’ (reflecting both daily and track to track variants), they are comparable across all North American racetracks.

HOW MANY POINTS REPRESENT ONE LENGTH?
The BRIS Pace/Speed Ratings use two different points-per-length scales: one for Pace Ratings, one for Speed Ratings.
The BRIS SPEED RATINGS employ a varying points-per-length scale depending on the distance of the race. One length is approximately equal to 1 1/2 points in sprints and approximately 1 point in routes.
The BRIS PACE RATINGS use a fixed scale of 2 points-per-length for all pace calls (E1, E2, LP) regardless of the race distance.

CAN BRIS PACE RATING BE COMPARABLE ACROSS DISTANCES?
YES. BRIS Pace Ratings have been designed to make easy comparisons of all races, regardless of distance. A speed rating of 85 in a sprint is theoretically equivalent to a speed rating of 85 in a route. However a sprint speed rating of 85 does not mean that the same horse is capable of earning an 85 in a route race. Horses are individuals, not machines - each horse has their own distance limitations.

HOW SHOULD I USE THE BRIS PACE & SPEED PARs?
The PARs represent the average Pace/Speed Ratings earned by the leader/winner of races at today’s class level. An easy way to incorporate the PARs into your handicapping is to simply circle the Pace and Speed ratings of today’s contests which are comparable to or higher than the Par for today’s race. By doing so, one can quickly identify the proven runners in today’s race.

WHAT IS PRIME POWER?
Prime Power measures the quality of each horse’s most recent starts by combining dozens of handicapping factors into one easy-to-use rating. Speed, class, pace, form, weight, distance and many more factors are combined by a sophisticated algorithm to form this incredible rating. With only one number per horse, it’s remarkable how easy it is to identify and separate the contenders in every race. As with all BRIS performance ratings, the higher the number the better.

HOW GOOD IS PRIME POWER?
Based on a study of tens of thousands of races, Prime Power hit an amazing 31% top winners! That sounds great, but when the study is broken down further, the results get even more amazing:
- Top Prime Power horses by three points (3.0) or better won 38% of the time.
- Top Prime Power horses by six points (6.0) or better won 46% of the time.
- Top Prime Power horses by ten points (10.0) or better won 55% of the time.

HOW SHOULD I USE PRIME POWER?
Handicappers can use Prime Power in a variety ways. One popular use is to help identify the ‘key’ horses to include in any of the following exotic wagers: Exacta, Quinella, Daily Double, Trifecta, Superfecta, Twin Trifecta, Pick-3, Pick-6. Another effective use of Prime Power, is to judge the vulnerability of the favorite. The results shown below demonstrate that when a favorite is NOT the top Prime Power horse his chances of winning drop severely:
- Favorites which were NOT top on Prime Power won only 30% of the time.
- Favorites which were TOP on Prime Power won 38% of the time.

Opportunities abound when you have the Prime Power ratings!!!

WHAT DO THE BRIS PEDIGREE RATINGS MEASURE?
The FAST (Dirt) Pedigree rating measures the quality and suitability of the horse’s breeding for races run on the dirt.
The WET Pedigree rating measures the quality and suitability of the horse’s breeding for races run on a wet dirt surface.
The DISTANCE Pedigree rating measures the quality and suitability of the horse’s breeding for races run at today’s distance.
The TURF Pedigree rating measures the quality and suitability of the horse’s breeding for races run on the turf.

HOW SHOULD I INTERPRET THE BRIS PEDIGREE RATINGS?
While higher ratings are generally preferred, the key is to not simply look for the highest rated horse. Instead, value oriented handicappers are encouraged to compare the rating of a horse at today’s distance (or surface) to his/her other pedigree ratings. Ask yourself if the relationship between the pedigree ratings of a horse suggest he/she will improve or decline at today’s distance/surface.

In turf races, look for those horses whose TURF Pedigree Rating is higher than his/her FAST dirt Pedigree Rating. These horses, based on the performances of other horses with similar breeding, are well suited to the grass and often improve considerably when trying the grass.

In dirt races, look for those horses whose DIST Pedigree Rating is higher than his/her overall FAST dirt Pedigree Rating. These horses, based on the performances of other horses with similar breeding, are well suited to today’s distance and often show substantial improvement when today’s distance is considerably shorter or longer than his/her other races.

In races run on a wet track, look for those horses whose Wet Pedigree Rating is higher than their FAST dirt Pedigree Rating. These horses, based on the performances of other horses with similar breeding, are well suited to a wet track and often improve dramatically when running on a wet track.

HOW ARE THE BRIS PEDIGREE RATINGS CALCULATED?
Based on an analysis of hundreds of thousands of starts in North America, each start of all offspring from the Sire, Dam, and Dam sire are evaluated and measured for their individual racing aptitudes and preferences. Unlike other pedigree ratings which merely reflect win percentages or earnings, the BRIS Pedigree Ratings utilize a vast array of performance rating tools (Speed Ratings, Class Ratings, Power Ratings, etc.) to accurately measure the actual improvement or decline each offspring displayed at different distances and surfaces. The net result of this exhaustive compilation is the most accurate, comprehensive, and predictive pedigree ratings available to handicappers.

WHAT DO THE ‘?’ AND ‘***’ SYMBOLS MEAN?
When the BRIS Pedigree Ratings are largely based on a small sample size a ‘?’ or ‘***’ symbol is given. Those rated with an ‘’ have the smallest sample size.

WHEN SHOULD I USE THE BRIS PEDIGREE RATINGS?
The BRIS Pedigree Ratings are most valuable when horses are being asked to attempt something they have never done before (eg. Making their first career start , Trying a new distance, Switching to turf, Running on an off track for the first time, etc.)

WHERE CAN I FIND THE BRIS PEDIGREE RATINGS?
Available EXCLUSIVELY in BRIS PDF Past Performances (Premium Plus PP’s, Ultimate PP’s, and Quick Play PP’s), the ratings can be found next to the horse’s career record for Fast, Wet, Distance, and Turf.
**Run Style Definitions**

<table>
<thead>
<tr>
<th>Runstyle</th>
<th>Early Speed</th>
<th>Late Speed</th>
<th>Impact Values</th>
<th>% Races Won</th>
<th>Avg Win %</th>
</tr>
</thead>
<tbody>
<tr>
<td>E</td>
<td>1.72</td>
<td>0.51</td>
<td>1.72</td>
<td>31%</td>
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</tr>
<tr>
<td>E/P</td>
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<tr>
<td>P</td>
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<td>1.19</td>
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<td>15%</td>
</tr>
<tr>
<td>S</td>
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<td>0.59</td>
<td>0.59</td>
<td>54%</td>
<td>4%</td>
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</tbody>
</table>

* TURF Routes  
  # Races: 13  
  % Wire: 15%  

**Track Bias Terms & Symbols**

- [E] A winner exhibiting a typical 'E' (or Early) run style would show the horse leading or batting for the lead during the duration of the race. An 'E' horse is any horse which typically tries for the early lead or whose better races are run on the lead. Most 'E' horses are need-the-lead types which can not reasonably be expected to successfully rate behind a pacesetter.

- [E/P] A winner exhibiting a typical 'E/P' (or Early/Presser) run style would show the horse running 2nd or 3rd and within a few lengths early before making the winning move. A 'E/P' horse, like an 'E' horse, may also run on the frontend. However, unlike an 'E' horse, it can reasonably be expected to successfully lay just behind a pacesetter.

- [P] A winner exhibiting a typical 'P' (or Presser) run style would show the horse running in the middle-of-the-pack early before making his winning move. A 'P' horse may at times run close to the pace but rarely, if ever, challenges for the lead early. Unlike a 'S' horse, the 'P' horse doesn't typically run from the rear-of-the-pack in it's better races.

- [S] A winner exhibiting a typical 'S' (Sustain or Closer) run style would show the horse running in the back-of-the-pack early before making his late winning move.

- [NA] A 'NA' (or Not Available) run style is used for first-time-starters and those horses without any meaningful running lines to accurately assess the horse's preferred run style.

- [Early Speed Points] Ranging from a low of 0 points to a high of 8 points, this measures the Early Speed ability of the horse based upon its running position and beaten lengths at the 1st Call in recent races at today's distance. The higher the points, the more early speed the horse has shown in recent races. The Early Speed points are displayed in the past performances after the horse name and in parenthesis alongside BRIS Run Style - e.g. (P7).

- [Wire] The % of races won in a wire-to-wire fashion.

- [Speed Bias] The % of races won at this track/distance by horses exhibiting early speed (either an 'Early' or 'Early/Presser' run style). The Speed Bias % provides a quick-and-easy means to determine how early speed favoring a track/distance has been playing - for the Current Meet or Current week... the higher the %, the more speed favoring the track is playing.

- [WnrAvgBL] The winner's average beaten lengths at the 1st or 2nd call.
  
Example: 1st Call: 3.0. The winning horse was on average, 3.0 lengths behind the leader/pacesetter at the 1st Call before making the winning move.

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**The % of races won in wire-to-wire style at this distance/surface**

**The total # of races run at this distance/surface**

**The % of races won by horses exhibiting early speed (either an E or E/P run style)**

**The Impact Value & Avg Win % for Post Positions**

**The Impact Value & % Races Won for each Run Style**

**A FAVORABLE Post Position**

**The BEST (most successful) Run Style**

**The Winner's Avg Beaten Lengths at the 1st & 2nd Call**

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**Impact Value** The BRIS Impact Value mathematically represents the effectiveness of a Running Style or Post Position at a specific track/distance. The higher the number, the better. The average Impact Value of all starts is 1.0. (Note: The average Impact Value of all Run Styles or Post Positions may not equal 1.0 because each Run Style/Post Position category may not have the same number of starts.)

Example #1: Impact Value: 0.50  
An Impact Value of 0.50 indicates that the run style or post position won only 0.50 times it's rightful share of races - or it won 50% of the expected number of wins.

Example #2: Impact Value: 1.50  
An Impact Value of 1.50 indicates that the run style or post position won 1.50 times it's expected share of the races - or it won 150% of the expected number of wins.

**% Races Won** Provided for each of the Running Styles, this represents the % of races won by each run style.

**Avg Win %** The average Win% for the pertinent post position category. Note: The win% will not total 100% because the stats given are 'averages' of post position groups, e.g. post 4-7 (#4,#5,#6,#7)

++ The BEST (most successful) run style for this track/distance. Displayed above the Impact Value when appropriate, the double-plus ‘++’ provides a quick-and-easy means to identify the dominant/most successful run style based on Impact Value AND %RacesWon.

+ A FAVORABLE post position/run style for this track/distance - relative to the other post positions/running styles. Displayed above the Impact Value when appropriate, the single-plus ‘+’ provides a quick-and-easy means to identify a favorable post position/run style based on Impact Value or %RacesWon.

RAIL Post Position #1

1-3 Post Positions #1, #2, #3

4-7 Post Positions #4, #5, #6, #7

8+ Post Positions #8, #9, #10, #11, #12