# How to Win in the NBA Playoffs: A Statistical Analysis 

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Professional sports teams are big business. A team's competitive success is just one part of the franchise's overall financial success, but it is certainly an important factor. To achieve competitive success, the management of the team needs to address such concerns as player selection, training, motivation, and game strategy. To address these concerns, it is important to recognize the factors that lead to a team's success. This study seeks to examine those factors that are associated with a team's success in the playoffs of the National Basketball Association (NBA).

## INTRODUCTION

Regular-season games in the National Basketball Association may not always be representative of players' and teams' abilities. Coaches may experiment with different lineups, players may get days off to rest from fatigue and injury, and some games may not be as important as others to a team's eventual success for the season. However, in the playoffs we can assume that teams are playing to the fullest of their abilities, and therefore performance statistics should be more meaningful. While a team's success is obviously tied to certain factors such as their field-goal shooting percentage, the effects of other factors is not so clear. Is it beneficial to take a large number of 3-point shots? Do turnovers and assists have much significance? How important is having the home-court advantage? This study seeks to determine the relative importance of such factors in a team's playoff success.

Much of the recent work in performance statistics in basketball is based on Dean Oliver's "Four Factors" (Oliver, 2003). He identified four calculations to evaluate a team's performance: effective field goal percentage, turnover percentage, rebounding percentage, and free throw factor. These four calculations can be made both for a team's offense and for its defense. Also, these calculations can be made for basketball teams at any level. One major difference from past statistical analyses is that all of the Four Factors are calculated per possession, rather than per game. Oliver estimated the relative importance of the Four Factors as $40 \%, 25 \%, 20 \%$, and $15 \%$, respectively.

Kubatko, Oliver, Pelton, and Rosenbaum (Kubatko, 2007) related the Four Factors approach to a wide variety of other statistical methods used in analyzing performance in basketball. Teramoto and Cross (Teramoto, 2010) applied the Four Factors, along with overall offensive and defensive ratings, specifically to NBA teams and examined their importance in regular-season games and at different stages of the playoffs. They found that the importance of defensive performance increased from the regular season to the playoffs and as the playoffs progressed. Baghal (Baghal, 2012) used structural equation modeling (SEM) to show that the Four Factors on offense could be reduced to a single offensive performance factor, while the Four Factors on defense, slightly modified, could also be reduced to a single defensive performance factor. He also found that a team's salary was related to its offensive
performance factor and that the offensive performance factor was more highly related to a team's winning percentage.

A study not based on the Four Factors was conducted using data from the Spanish Basketball League by Ibanez et al. (Ibanez, 2008). They found that, while previous studies generally showed that field-goal shooting and defensive rebounding were the most important factors in winning individual games, seasonlong success was more significantly associated with assists, steals, and blocks.

## DATA

Common box-score statistics (Field Goals Made, Field Goals Attempted, Field Goal \%, 3-Point Shots Made, 3-Point Shots Attempted, 3-Point \%, Free Throws Made, Free Throws Attempted, Free Throw \%, Offensive Rebounds, Defensive Rebounds, Total Rebounds, Assists, Steals, Blocks, Turnovers, Personal Fouls, and Points) were collected for each team for all 2012 playoff games from the ESPN website (NBA Playoffs 2012). The winning team and the home team were also recorded. There were 84 playoff games, resulting in a sample of 168 data points (Exhibit 1). A simple correlation and regression analysis was performed to determine which factors were most significantly associated with winning or losing each game.

## RESULTS

Exhibit 2 shows the correlation matrix of all factors. As expected, the factor with the highest correlation with winning is the number of points scored. The correlation of .4444 was significant at the .001 level. The Home-Court advantage was also very significant, .3571 . The two performance factors that past studies have shown to be most correlated to winning, Field Goal \% and Defensive Rebounds, are also the highest here, with correlations of .4383 and .3474 , respectively. Of course, Field Goals Made were highly correlated with Field Goal $\%$ and therefore also with winning. After Field Goal $\%$ and Defensive Rebounds, the most significant performance factor was Assists, with a correlation of .2564 , also significant at the .001 level. Rebounds, Blocks, and Free Throws Made (or Attempted) were all significantly correlated with winning at the .01 level, although the Free Throw $\%$ was not significant. Personal Fouls were also correlated negatively with winning, also significant at the .01 level.

It is interesting that taking 3-point shots had virtually no correlation with winning, although the 3Point \% did have some effect, significant at the .05 level. The positive correlation of Steals and the negative correlation of Turnovers with winning were not significant. Strangely, Offensive Rebounds had a negative correlation with winning, although not significant. This can be explained by noting the highly significant negative correlation between Offensive Rebounds and Field Goal \%. Obviously, there are more opportunities for offensive rebounds when you miss your shots.

Besides the factors that proved significant to winning, there were several other interesting correlations between factors. For instance, teams that shot more 3-point shots also made a higher percentage of their 3 -point shots, with a correlation of .2642 , significant at the .001 level. Therefore, taking 3-point shots, rather than being an act of desperation by an outmatched team, seems to be a natural result of having good long-range shooters on your team.

Blocks and Rebounds had a very high correlation of .2931, significant at the .001 level. This result is not surprising, as both likely result from having talented big men on the team.

As noted, there does appear to be a definite home-court advantage in the playoffs. There are several possible reasons for this effect. First, the players are more familiar and comfortable with their own facilities, and they don't have the fatigue and stress that can come from travel. However, a second widelyheld reason is that the referees respond to the home team's fans by giving preferential treatment to the home team. Our data show that Free Throws Attempted have a positive correlation with being at Home of .2198, significant at the .01 level. Similarly, Personal Fouls have a negative correlation with being at Home of -.2477 , also significant at the .01 level. Indeed, there was much discussion in the 2012 playoffs
regarding the large disparity of fouls in favor of the Miami Heat, the eventual champions, when playing at home but not when on the road.

## MULTIPLE REGRESSION MODEL

The best multiple regression model (Exhibit 3) for winning a game results from a set of independent variables that are each highly correlated with winning but not highly correlated to each other. As expected, the factors of HOME, FG\%, and DREB are included in the best models. Among the other factors with high correlations to winning, FTM proved to be the best addition to the set of independent variables. The optimal model overall has a minuscule p-value of $3.8 \mathrm{E}-19$, while each of the four independent variables has a significance below .0003 .

The overall regression equation may be expressed as

$$
\mathrm{WIN}=-2.639+.227 * \mathrm{HOME}+3.756 * \mathrm{FG} \%+.034 * \mathrm{DREB}+.019 * \text { FTM }
$$

The original data for WIN were either 0 or 1 , so the result of the regression equation is somewhat like a probability of winning (although the results need not be between 0 and 1 ). It is interesting that the home-court advantage adds almost .23 to the WIN total. Also, note that this model looks at each team's performance factors in isolation, not in conjunction with the other team's performance. Thus, it is a prediction that assumes average performance by the opponent. In reality, each team's performance is affected by its opponent's performance. However, the opponent's performance is somewhat reflected in these statistics. For example, if one team is the home team, the other obviously isn't. Also, if one team has a high field-goal percentage, the other team will necessarily have fewer defensive rebounds.

As an example, if we insert the data from the first game listed in Exhibit 1, Philadelphia at Chicago, we get a result of .20 for Philadelphia and 1.10 for Chicago. In fact, Chicago did win that game by 12 points. In the final game of the playoffs, Oklahoma City at Miami, the results were .30 for Oklahoma City and 1.10 for Miami, a game which Miami won by 15 points.

## CONCLUSIONS

Box score statistics from the 2012 NBA playoffs confirm earlier results that field-goal percentage and defensive rebounds are the performance factors most correlated with winning a game. Home-Court advantage was also highly significant. Assists were also significant at the .001 level, while Rebounds, Blocks, Free Throws Made, and Personal Fouls were all significant at the .01 level. 3-Point $\%$ was significant at the .05 level, but Steals, Turnovers, and Offensive Rebounds were not significantly related to winning the game. Home teams had significantly fewer fouls called on them than visiting teams. These correlations have implications for teams in player selection and in game strategy. Besides the advantage of having good shooters and athletic big men, the high significance of Assists shows the importance of a good point guard. Having a regular-season record that is good enough to obtain the home-court advantage for as many rounds as possible is also important.

A multiple regression model relating Winning to the independent variables of Home-Court advantage, Field Goal \%, Defensive Rebounds, and Free Throws Made was developed to provide a measure of the likelihood of a team winning a particular game. The coefficients of the independent variables in this model provide a measure of the value of these performance factors to the likelihood of winning.

It would be interesting in further research to examine the interplay between both teams' performance measures within a game to see how they affect each other's statistics and the result of the game.

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## EXHIBIT 1

2012 PLAYOFF GAME STATISTICS

|  | WIN | HOME | FGM | FGA | FG\% | 3PM | 3PA | 3P\% | FTM | FTA | FT\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Phi | 0 | 0 | 33 | 83 | 0.398 | 1 | 9 | 0.111 | 24 | 31 | 0.774 |
| Chi | 1 | 1 | 40 | 78 | 0.513 | 6 | 14 | 0.429 | 17 | 24 | 0.708 |
| Phi | 1 | 0 | 46 | 78 | 0.590 | 5 | 12 | 0.417 | 12 | 15 | 0.800 |
| Chi | 0 | 1 | 38 | 84 | 0.452 | 6 | 14 | 0.429 | 10 | 18 | 0.556 |
| Chi | 0 | 0 | 28 | 75 | 0.373 | 4 | 14 | 0.286 | 14 | 23 | 0.609 |
| Phi | 1 | 1 | 26 | 76 | 0.342 | 1 | 14 | 0.071 | 26 | 33 | 0.788 |
| Chi | 0 | 0 | 34 | 85 | 0.400 | 3 | 11 | 0.273 | 11 | 14 | 0.786 |
| Phi | 1 | 1 | 31 | 79 | 0.392 | 5 | 19 | 0.263 | 22 | 31 | 0.710 |
| Phi | 0 | 0 | 25 | 78 | 0.321 | 2 | 11 | 0.182 | 17 | 24 | 0.708 |
| Chi | 1 | 1 | 34 | 82 | 0.415 | 5 | 10 | 0.500 |  | 11 | 0.364 |
| Chi | 0 | 0 | 30 | 80 | 0.375 | 2 | 13 | 0.154 | 16 | 21 | 0.762 |
| Phi | 1 | 1 | 29 | 73 | 0.397 | 6 | 16 | 0.375 | 15 | 20 | 0.750 |
| Nyk | 0 | 0 | 25 | 70 | 0.357 | 7 | 21 | 0.333 | 10 | 11 | 0.909 |
| Mia | 1 | 1 | 34 | 70 | 0.486 | 8 | 21 | 0.381 | 24 | 33 | 0.727 |
| Nyk | 0 | 0 | 38 | 77 | 0.494 | 5 | 15 | 0.333 | 13 | 19 | 0.684 |
| Mia | 1 | 1 | 38 | 73 | 0.521 | 9 | 21 | 0.429 | 19 | 27 | 0.704 |
| Mia | 1 | 0 | 29 | 68 | 0.426 | 11 | 29 | 0.379 | 18 | 22 | 0.818 |
| Nyk | 0 | 1 | 22 | 69 | 0.319 | 4 | 20 | 0.200 | 22 | 29 | 0.759 |
| Mia | 0 | 0 | 30 | 73 | 0.411 | 3 | 19 | 0.158 | 24 | 35 | 0.686 |
| Nyk | 1 | 1 | 32 | 75 | 0.427 | 5 | 22 | 0.227 | 20 | 29 | 0.690 |
| Nyk | 0 | 0 | 36 | 76 | 0.474 | 4 | 13 | 0.308 | 18 | 21 | 0.857 |
| Mia | 1 | 1 | 34 | 78 | 0.436 | 9 | 19 | 0.474 | 29 | 34 | 0.853 |
| Orl | 1 | 0 | 32 | 81 | 0.395 | 9 | 24 | 0.375 | 8 | 11 | 0.727 |
| Ind | 0 | 1 | 30 | 87 | 0.345 | 4 | 13 | 0.308 | 13 | 22 | 0.591 |
| Orl | 0 | 0 | 27 | 76 | 0.355 | 8 | 25 | 0.320 | 16 | 19 | 0.842 |
| Ind | 1 | 1 | 33 | 77 | 0.429 | 2 | 20 | 0.100 | 25 | 28 | 0.893 |
| Ind | 1 | 0 | 37 | 79 | 0.468 | 8 | 20 | 0.400 | 15 | 20 | 0.750 |
| Orl | 0 | 1 | 30 | 71 | 0.423 | 5 | 15 | 0.333 | 9 | 18 | 0.500 |
| Ind | 1 | 0 | 39 | 84 | 0.464 | 6 | 21 | 0.286 | 17 | 20 | 0.850 |
| Orl | 0 | 1 | 34 | 85 | 0.400 | 9 | 29 | 0.310 | 22 | 28 | 0.786 |
| Orl | 0 | 0 | 32 | 76 | 0.421 | 11 | 30 | 0.367 | 12 | 19 | 0.632 |
| Ind | 1 | 1 | 43 | 82 | 0.524 | 9 | 17 | 0.529 | 10 | 14 | 0.714 |
| Bos | 0 | 0 | 32 | 82 | 0.390 | 0 | 11 | 0.000 | 10 | 13 | 0.769 |
| AtI | 1 | 1 | 31 | 76 | 0.408 | 7 | 20 | 0.350 | 14 | 21 | 0.667 |
| Bos | 1 | 0 | 29 | 68 | 0.426 | 3 | 14 | 0.214 | 26 | 31 | 0.839 |
| Atl | 0 | 1 | 29 | 83 | 0.349 | 6 | 22 | 0.273 | 16 | 20 | 0.800 |
| AtI | 0 | 0 | 34 | 90 | 0.378 | 4 | 20 | 0.200 | 12 | 15 | 0.800 |
| Bos | 1 | 1 | 32 | 79 | 0.405 | 4 | 13 | 0.308 | 22 | 25 | 0.880 |
| AtI | 0 | 0 | 31 | 76 | 0.408 | 4 | 20 | 0.200 | 13 | 17 | 0.765 |
| Bos | 1 | 1 | 41 | 80 | 0.513 | 11 | 26 | 0.423 | 8 | 13 | 0.615 |
| Bos | 0 | 0 | 34 | 77 | 0.442 | 6 | 14 | 0.429 | 12 | 15 | 0.800 |
| AtI | 1 | 1 | 34 | 73 | 0.466 | 7 | 16 | 0.438 | 12 | 14 | 0.857 |
| AtI | 0 | 0 | 32 | 78 | 0.410 | 7 | 15 | 0.467 | 9 | 10 | 0.900 |
| Bos | 1 | 1 | 31 | 74 | 0.419 | 2 | 10 | 0.200 | 19 | 24 | 0.792 |

## EXHIBIT 1 (CONT.) 2012 PLAYOFF GAME STATISTICS

|  | OREB | DREB | REB | AST | STL | BLK | TO | PF | PTS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Phi | 12 | 26 | 38 | 18 | 10 | 5 | 11 | 21 | 91 |
| Chi | 10 | 37 | 47 | 28 | 6 | 6 | 18 | 23 | 103 |
| Phi | 7 | 31 | 38 | 23 | 7 | 7 | 7 | 18 | 109 |
| Chi | 10 | 22 | 32 | 23 | 3 | 4 | 8 | 11 | 92 |
| Chi | 15 | 34 | 49 | 22 | 5 | 6 | 15 | 26 | 74 |
| Phi | 12 | 31 | 43 | 13 | 8 | 3 | 8 | 20 | 79 |
| Chi | 11 | 37 | 48 | 21 | 5 | 7 | 14 | 23 | 82 |
| Phi | 12 | 34 | 46 | 16 | 6 | 6 | 8 | 18 | 89 |
| Phi | 11 | 38 | 49 | 14 | 7 | 11 | 14 | 18 | 69 |
| Chi | 8 | 41 | 49 | 22 | 8 | 11 | 15 | 21 | 77 |
| Chi | 15 | 41 | 56 | 19 | 4 | 6 | 12 | 19 | 78 |
| Phi | 5 | 28 | 33 | 19 | 7 | 6 | 7 | 18 | 79 |
| Nyk | 15 | 26 | 41 | 11 | 8 | 0 | 24 | 26 | 67 |
| Mia | 13 | 25 | 38 | 16 | 12 | 4 | 14 | 17 | 100 |
| Nyk | 12 | 28 | 40 | 15 | 3 | 2 | 13 | 22 | 94 |
| Mia | 7 | 26 | 33 | 28 | 6 | 3 | 8 | 17 | 104 |
| Mia | 7 | 33 | 40 | 11 | 13 | 3 | 17 | 21 | 87 |
| Nyk | 14 | 28 | 42 | 8 | 6 | 3 | 18 | 21 | 70 |
| Mia | 9 | 31 | 40 | 20 | 8 | 6 | 14 | 26 | 87 |
| Nyk | 10 | 33 | 43 | 16 | 6 | 1 | 17 | 29 | 89 |
| Nyk | 11 | 25 | 36 | 13 | 7 | 5 | 13 | 23 | 94 |
| Mia | 13 | 29 | 42 | 20 | 7 | 3 | 10 | 18 | 106 |
| Orl | 11 | 34 | 45 | 18 | 3 | 8 | 12 | 17 | 81 |
| Ind | 15 | 35 | 50 | 17 | 7 | 11 | 10 | 17 | 77 |
| Orl | 13 | 25 | 38 | 16 | 6 | 4 | 16 | 20 | 78 |
| Ind | 15 | 31 | 46 | 9 | 9 | 6 | 11 | 17 | 93 |
| Ind | 13 | 33 | 46 | 16 | 9 | 5 | 12 | 17 | 97 |
| Orl | 5 | 28 | 33 | 14 | 6 | 1 | 17 | 18 | 74 |
| Ind | 13 | 36 | 49 | 23 | 4 | 4 | 16 | 28 | 101 |
| Orl | 11 | 31 | 42 | 24 | 7 | 3 | 11 | 23 | 99 |
| Orl | 9 | 25 | 34 | 14 | 8 | 6 | 11 | 17 | 87 |
| Ind | 10 | 33 | 43 | 16 | 8 | 5 | 13 | 16 | 105 |
| Bos | 7 | 34 | 41 | 21 | 9 | 3 | 6 | 24 | 74 |
| AtI | 11 | 39 | 50 | 16 | 3 | 1 | 13 | 18 | 83 |
| Bos | 3 | 42 | 45 | 14 | 6 | 6 | 14 | 24 | 87 |
| AtI | 10 | 30 | 40 | 14 | 7 | 5 | 11 | 26 | 80 |
| AtI | 11 | 37 | 48 | 15 | 8 | 4 | 17 | 21 | 84 |
| Bos | 7 | 44 | 51 | 18 | 10 | 8 | 13 | 18 | 90 |
| AtI | 8 | 32 | 40 | 18 | 3 | 0 | 17 | 15 | 79 |
| Bos | 5 | 32 | 37 | 24 | 10 | 6 | 11 | 20 | 101 |
| Bos | 9 | 24 | 33 | 23 | 11 | 3 | 14 | 13 | 86 |
| AtI | 13 | 28 | 41 | 20 | 6 | 6 | 18 | 19 | 87 |
| AtI | 7 | 29 | 36 | 22 | 6 | 4 | 13 | 20 | 80 |
| Bos | 11 | 29 | 40 | 19 | 8 | 11 | 12 | 14 | 83 |

## EXHIBIT 1 (CONT.) <br> 2012 PLAYOFF GAME STATISTICS

|  | WIN | HOME | FGM | FGA | FG\% | 3PM | 3PA | 3P\% | FTM | FTA | FT\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Uth | 0 | 0 | 32 | 76 | 0.421 | 4 | 13 | 0.308 | 23 | 30 | 0.767 |
| Sas | 1 | 1 | 40 | 84 | 0.476 | 6 | 17 | 0.353 | 20 | 28 | 0.714 |
| Uth | 0 | 0 | 31 | 90 | 0.344 | 1 | 6 | 0.167 | 20 | 23 | 0.870 |
| Sas | 1 | 1 | 47 | 82 | 0.573 | 10 | 22 | 0.455 | 10 | 10 | 1.000 |
| Sas | 1 | 0 | 39 | 80 | 0.488 | 7 | 20 | 0.350 | 17 | 22 | 0.773 |
| Uth | 0 | 1 | 36 | 89 | 0.404 | 4 | 13 | 0.308 | 14 | 26 | 0.538 |
| Sas | 1 | 0 | 28 | 74 | 0.378 | 10 | 22 | 0.455 | 21 | 30 | 0.700 |
| Uth | 0 | 1 | 32 | 88 | 0.364 | 0 | 13 | 0.000 | 17 | 26 | 0.654 |
| Dal | 0 | 0 | 34 | 78 | 0.436 | 10 | 22 | 0.455 | 20 | 25 | 0.800 |
| Okc | 1 | 1 | 38 | 79 | 0.481 | 6 | 16 | 0.375 | 17 | 20 | 0.850 |
| Dal | 0 | 0 | 33 | 79 | 0.418 | 5 | 23 | 0.217 | 28 | 32 | 0.875 |
| Okc | 1 | 1 | 30 | 67 | 0.448 | 5 | 16 | 0.313 | 37 | 39 | 0.949 |
| Okc | 1 | 0 | 36 | 85 | 0.424 | 12 | 28 | 0.429 | 11 | 17 | 0.647 |
| Dal | 0 | 1 | 26 | 76 | 0.342 | 7 | 22 | 0.318 | 20 | 26 | 0.769 |
| Okc | 1 | 0 | 39 | 75 | 0.520 | 9 | 24 | 0.375 | 16 | 20 | 0.800 |
| Dal | 0 | 1 | 33 | 79 | 0.418 | 10 | 19 | 0.526 | 21 | 24 | 0.875 |
| Den | 0 | 0 | 32 | 90 | 0.356 | 4 | 14 | 0.286 | 20 | 27 | 0.741 |
| Lal | 1 | 1 | 43 | 86 | 0.500 | 6 | 17 | 0.353 | 11 | 15 | 0.733 |
| Den | 0 | 0 | 40 | 91 | 0.440 | 4 | 19 | 0.211 | 16 | 22 | 0.727 |
| Lal | 1 | 1 | 43 | 96 | 0.448 | 2 | 15 | 0.133 | 16 | 21 | 0.762 |
| Lal | 0 | 0 | 29 | 78 | 0.372 | 6 | 25 | 0.240 | 20 | 25 | 0.800 |
| Den | 1 | 1 | 37 | 93 | 0.398 | 6 | 16 | 0.375 | 19 | 23 | 0.826 |
| Lal | 1 | 0 | 39 | 86 | 0.453 | 5 | 17 | 0.294 | 9 | 18 | 0.500 |
| Den | 0 | 1 | 39 | 86 | 0.453 | 3 | 19 | 0.158 | 7 | 12 | 0.583 |
| Den | 1 | 0 | 39 | 85 | 0.459 | 3 | 19 | 0.158 | 21 | 27 | 0.778 |
| Lal | 0 | 1 | 35 | 90 | 0.389 | 9 | 24 | 0.375 | 20 | 26 | 0.769 |
| Lal | 0 | 0 | 35 | 83 | 0.422 | 4 | 14 | 0.286 | 22 | 30 | 0.733 |
| Den | 1 | 1 | 47 | 91 | 0.516 | 10 | 20 | 0.500 | 9 | 17 | 0.529 |
| Den | 0 | 0 | 35 | 89 | 0.393 | 7 | 26 | 0.269 | 10 | 14 | 0.714 |
| Lal | 1 | 1 | 35 | 89 | 0.393 | 11 | 24 | 0.458 | 15 | 23 | 0.652 |
| Lac | 1 | 0 | 38 | 76 | 0.500 | 6 | 18 | 0.333 | 17 | 23 | 0.739 |
| Mem | 0 | 1 | 38 | 85 | 0.447 | 11 | 16 | 0.688 | 11 | 18 | 0.611 |
| Lac | 0 | 0 | 38 | 67 | 0.567 | 9 | 16 | 0.563 | 13 | 18 | 0.722 |
| Mem | 1 | 1 | 36 | 75 | 0.480 | 2 | 12 | 0.167 | 31 | 39 | 0.795 |
| Mem | 0 | 0 | 26 | 65 | 0.400 | 4 | 13 | 0.308 | 30 | 39 | 0.769 |
| Lac | 1 | 1 | 33 | 70 | 0.471 | 8 | 17 | 0.471 | 13 | 30 | 0.433 |
| Mem | 0 | 0 | 36 | 83 | 0.434 | 4 | 13 | 0.308 | 21 | 27 | 0.778 |
| Lac | 1 | 1 | 34 | 76 | 0.447 | 5 | 16 | 0.313 | 28 | 40 | 0.700 |
| Lac | 0 | 0 | 26 | 70 | 0.371 | 7 | 24 | 0.292 | 21 | 29 | 0.724 |
| Mem | 1 | 1 | 32 | 72 | 0.444 | 0 | 6 | 0.000 | 28 | 34 | 0.824 |
| Mem | 1 | 0 | 35 | 77 | 0.455 | 3 | 10 | 0.300 | 17 | 27 | 0.630 |
| Lac | 0 | 1 | 34 | 79 | 0.430 | 4 | 15 | 0.267 | 16 | 25 | 0.640 |
| Lac | 1 | 0 | 30 | 78 | 0.385 | 4 | 17 | 0.235 | 18 | 23 | 0.783 |
| Mem | 0 | 1 | 25 | 77 | 0.325 | 0 | 13 | 0.000 | 22 | 31 | 0.710 |

## EXHIBIT 1 (CONT.) 2012 PLAYOFF GAME STATISTICS

|  | OREB | DREB | REB | AST | STL | BLK | TO | PF | PTS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Uth | 13 | 32 | 45 | 17 | 7 | 8 | 16 | 24 | 91 |
| Sas | 10 | 29 | 39 | 25 | 10 | 2 | 10 | 18 | 106 |
| Uth | 18 | 25 | 43 | 16 | 7 | 3 | 15 | 16 | 83 |
| Sas | 5 | 39 | 44 | 28 | 10 | 5 | 12 | 18 | 114 |
| Sas | 9 | 32 | 41 | 21 | 2 | 11 | 11 | 20 | 102 |
| Uth | 17 | 32 | 49 | 18 | 6 | 8 | 9 | 18 | 90 |
| Sas | 7 | 36 | 43 | 12 | 7 | 4 | 12 | 23 | 87 |
| Uth | 16 | 41 | 57 | 16 | 6 | 8 | 12 | 23 | 81 |
| Dal | 10 | 32 | 42 | 15 | 11 | 3 | 15 | 20 | 98 |
| Okc | 9 | 27 | 36 | 17 | 8 | 11 | 14 | 22 | 99 |
| Dal | 12 | 23 | 35 | 13 | 9 | 3 | 13 | 26 | 99 |
| Okc | 5 | 32 | 37 | 13 | 9 | 3 | 16 | 28 | 102 |
| Okc | 9 | 36 | 45 | 18 | 11 | 7 | 8 | 20 | 95 |
| Dal | 9 | 37 | 46 | 15 | 6 | 4 | 15 | 16 | 79 |
| Okc | 6 | 33 | 39 | 22 | 7 | 8 | 13 | 27 | 103 |
| Dal | 11 | 28 | 39 | 19 | 6 | 4 | 13 | 21 | 97 |
| Den | 16 | 30 | 46 | 17 | 6 | 4 | 10 | 18 | 88 |
| Lal | 11 | 41 | 52 | 22 | 6 | 15 | 11 | 22 | 103 |
| Den | 19 | 33 | 52 | 21 | 7 | 8 | 13 | 23 | 100 |
| Lal | 18 | 30 | 48 | 20 | 8 | 8 | 10 | 20 | 104 |
| Lal | 13 | 31 | 44 | 21 | 1 | 10 | 15 | 19 | 84 |
| Den | 19 | 35 | 54 | 23 | 9 | 5 | 6 | 25 | 99 |
| Lal | 19 | 29 | 48 | 22 | 4 | 7 | 13 | 13 | 92 |
| Den | 13 | 25 | 38 | 17 | 9 | 9 | 10 | 19 | 88 |
| Den | 8 | 35 | 43 | 19 | 7 | 5 | 7 | 19 | 102 |
| Lal | 15 | 33 | 48 | 20 | 6 | 5 | 9 | 20 | 99 |
| Lal | 13 | 29 | 42 | 23 | 6 | 7 | 11 | 17 | 96 |
| Den | 10 | 37 | 47 | 26 | 6 | 8 | 11 | 22 | 113 |
| Den | 23 | 31 | 54 | 23 | 5 | 9 | 18 | 21 | 87 |
| Lal | 24 | 26 | 50 | 22 | 10 | 14 | 11 | 20 | 96 |
| Lac | 13 | 34 | 47 | 19 | 8 | 7 | 17 | 19 | 99 |
| Mem | 14 | 27 | 41 | 19 | 3 | 1 | 12 | 22 | 98 |
| Lac | 4 | 24 | 28 | 15 | 8 | 6 | 20 | 29 | 98 |
| Mem | 16 | 21 | 37 | 12 | 13 | 7 | 12 | 17 | 105 |
| Mem | 8 | 32 | 40 | 19 | 10 | 4 | 17 | 26 | 86 |
| Lac | 7 | 28 | 35 | 18 | 11 | 5 | 17 | 27 | 87 |
| Mem | 19 | 28 | 47 | 18 | 2 | 4 | 16 | 34 | 97 |
| Lac | 10 | 26 | 36 | 18 | 8 | 8 | 9 | 26 | 101 |
| Lac | 8 | 27 | 35 | 11 | 7 | 5 | 13 | 26 | 80 |
| Mem | 10 | 32 | 42 | 14 | 6 | 5 | 12 | 20 | 92 |
| Mem | 15 | 33 | 48 | 20 | 5 | 9 | 20 | 24 | 90 |
| Lac | 10 | 22 | 32 | 21 | 13 | 6 | 7 | 24 | 88 |
| Lac | 13 | 33 | 46 | 12 | 10 | 6 | 16 | 28 | 82 |
| Mem | 12 | 32 | 44 | 12 | 11 | 4 | 13 | 20 | 72 |

## EXHIBIT 1 (CONT.) 2012 PLAYOFF GAME STATISTICS

|  | WIN | HOME | FGM | FGA | FG\% | 3PM | 3PA | 3P\% | FTM | FTA | FT\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ind | 0 | 0 | 31 | 77 | 0.403 | 4 | 17 | 0.235 | 20 | 28 | 0.714 |
| Mia | 1 | 1 | 33 | 81 | 0.407 | 0 | 6 | 0.000 | 29 | 38 | 0.763 |
| Ind | 1 | 0 | 28 | 74 | 0.378 | 3 | 15 | 0.200 | 19 | 27 | 0.704 |
| Mia | 0 | 1 | 27 | 78 | 0.346 | 1 | 16 | 0.063 | 20 | 29 | 0.690 |
| Mia | 0 | 0 | 29 | 78 | 0.372 | 4 | 20 | 0.200 | 13 | 18 | 0.722 |
| Ind | 1 | 1 | 33 | 76 | 0.434 | 8 | 14 | 0.571 | 20 | 23 | 0.870 |
| Mia | 1 | 0 | 38 | 80 | 0.475 | 5 | 12 | 0.417 | 20 | 28 | 0.714 |
| Ind | 0 | 1 | 33 | 79 | 0.418 | 7 | 22 | 0.318 | 20 | 24 | 0.833 |
| Ind | 0 | 0 | 30 | 89 | 0.337 | 6 | 21 | 0.286 | 17 | 23 | 0.739 |
| Mia | 1 | 1 | 43 | 70 | 0.614 | 9 | 16 | 0.563 | 20 | 29 | 0.690 |
| Mia | 1 | 0 | 41 | 76 | 0.539 | 7 | 20 | 0.350 | 16 | 20 | 0.800 |
| Ind | 0 | 1 | 34 | 70 | 0.486 | 6 | 17 | 0.353 | 19 | 24 | 0.792 |
| Phi | 0 | 0 | 36 | 82 | 0.439 | 5 | 14 | 0.357 | 14 | 20 | 0.700 |
| Bos | 1 | 1 | 36 | 82 | 0.439 | 2 | 18 | 0.111 | 18 | 19 | 0.947 |
| Phi | 1 | 0 | 31 | 76 | 0.408 | 5 | 14 | 0.357 | 15 | 21 | 0.714 |
| Bos | 0 | 1 | 33 | 79 | 0.418 | 8 | 18 | 0.444 | 7 | 9 | 0.778 |
| Bos | 1 | 0 | 40 | 77 | 0.519 | 5 | 11 | 0.455 | 22 | 28 | 0.786 |
| Phi | 0 | 1 | 33 | 81 | 0.407 | 8 | 15 | 0.533 | 17 | 22 | 0.773 |
| Bos | 0 | 0 | 30 | 71 | 0.423 | 7 | 23 | 0.304 | 16 | 19 | 0.842 |
| Phi | 1 | 1 | 31 | 82 | 0.378 | 5 | 11 | 0.455 | 25 | 36 | 0.694 |
| Phi | 0 | 0 | 36 | 77 | 0.468 | 3 | 9 | 0.333 | 10 | 16 | 0.625 |
| Bos | 1 | 1 | 36 | 69 | 0.522 | 3 | 15 | 0.200 | 26 | 33 | 0.788 |
| Bos | 0 | 0 | 26 | 78 | 0.333 | 3 | 14 | 0.214 | 20 | 23 | 0.870 |
| Phi | 1 | 1 | 32 | 70 | 0.457 | 1 | 9 | 0.111 | 17 | 28 | 0.607 |
| Phi | 0 | 0 | 28 | 80 | 0.350 | 5 | 18 | 0.278 | 14 | 20 | 0.700 |
| Bos | 1 | 1 | 31 | 73 | 0.425 | 3 | 17 | 0.176 | 20 | 22 | 0.909 |
| Lac | 0 | 0 | 37 | 83 | 0.446 | 9 | 19 | 0.474 | 9 | 13 | 0.692 |
| Sas | 1 | 1 | 39 | 80 | 0.488 | 13 | 25 | 0.520 | 17 | 21 | 0.810 |
| Lac | 0 | 0 | 31 | 63 | 0.492 | 9 | 13 | 0.692 | 17 | 23 | 0.739 |
| Sas | 1 | 1 | 42 | 79 | 0.532 | 10 | 25 | 0.400 | 11 | 17 | 0.647 |
| Sas | 1 | 0 | 35 | 76 | 0.461 | 9 | 22 | 0.409 | 17 | 25 | 0.680 |
| Lac | 0 | 1 | 37 | 80 | 0.463 | 3 | 9 | 0.333 | 9 | 18 | 0.500 |
| Sas | 1 | 0 | 38 | 72 | 0.528 | 6 | 15 | 0.400 | 20 | 27 | 0.741 |
| Lac | 0 | 1 | 41 | 86 | 0.477 | 4 | 16 | 0.250 | 13 | 19 | 0.684 |
| Lal | 0 | 0 | 35 | 81 | 0.432 | 7 | 16 | 0.438 | 13 | 15 | 0.867 |
| Okc | 1 | 1 | 44 | 83 | 0.530 | 7 | 17 | 0.412 | 24 | 29 | 0.828 |
| Lal | 0 | 0 | 30 | 78 | 0.385 | 2 | 15 | 0.133 | 13 | 14 | 0.929 |
| Okc | 1 | 1 | 29 | 69 | 0.420 | 6 | 17 | 0.353 | 13 | 16 | 0.813 |
| Okc | 0 | 0 | 33 | 83 | 0.398 | 4 | 17 | 0.235 | 26 | 28 | 0.929 |
| Lal | 1 | 1 | 27 | 70 | 0.386 | 4 | 11 | 0.364 | 41 | 42 | 0.976 |
| Okc | 1 | 0 | 38 | 77 | 0.494 | 6 | 16 | 0.375 | 21 | 25 | 0.840 |
| Lal | 0 | 1 | 37 | 86 | 0.430 | 5 | 18 | 0.278 | 21 | 29 | 0.724 |
| Lal | 0 | 0 | 34 | 75 | 0.453 | 2 | 11 | 0.182 | 10 | 26 | 0.385 |
| Okc | 1 | 1 | 42 | 90 | 0.467 | 3 | 13 | 0.231 | 19 | 25 | 0.760 |

## EXHIBIT 1 (CONT.) 2012 PLAYOFF GAME STATISTICS

|  | OREB | DREB | REB | AST | STL | BLK | TO | PF | PTS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ind | 8 | 30 | 38 | 18 | 7 | 3 | 15 | 31 | 86 |
| Mia | 15 | 30 | 45 | 16 | 8 | 5 | 12 | 22 | 95 |
| Ind | 15 | 35 | 50 | 10 | 8 | 7 | 17 | 25 | 78 |
| Mia | 14 | 26 | 40 | 11 | 10 | 5 | 12 | 22 | 75 |
| Mia | 11 | 25 | 36 | 9 | 5 | 6 | 14 | 21 | 75 |
| Ind | 16 | 36 | 52 | 20 | 6 | 8 | 14 | 20 | 94 |
| Mia | 14 | 33 | 47 | 20 | 8 | 9 | 15 | 24 | 101 |
| Ind | 8 | 30 | 38 | 17 | 7 | 6 | 15 | 28 | 93 |
| Ind | 13 | 22 | 35 | 15 | 8 | 3 | 9 | 21 | 83 |
| Mia | 7 | 42 | 49 | 20 | 5 | 10 | 13 | 20 | 115 |
| Mia | 5 | 21 | 26 | 16 | 9 | 4 | 9 | 20 | 105 |
| Ind | 10 | 27 | 37 | 18 | 3 | 2 | 20 | 22 | 93 |
| Phi | 8 | 33 | 41 | 19 | 9 | 8 | 11 | 15 | 91 |
| Bos | 9 | 36 | 45 | 28 | 7 | 7 | 13 | 16 | 92 |
| Phi | 11 | 36 | 47 | 17 | 10 | 6 | 16 | 13 | 82 |
| Bos | 6 | 30 | 36 | 23 | 11 | 6 | 17 | 22 | 81 |
| Bos | 7 | 37 | 44 | 26 | 6 | 6 | 7 | 19 | 107 |
| Phi | 11 | 26 | 37 | 22 | 3 | 7 | 9 | 20 | 91 |
| Bos | 5 | 33 | 38 | 23 | 7 | 6 | 17 | 28 | 83 |
| Phi | 17 | 35 | 52 | 18 | 9 | 2 | 11 | 19 | 92 |
| Phi | 14 | 23 | 37 | 20 | 7 | 1 | 15 | 24 | 85 |
| Bos | 8 | 23 | 31 | 22 | 11 | 5 | 10 | 18 | 101 |
| Bos | 14 | 34 | 48 | 14 | 5 | 2 | 16 | 25 | 75 |
| Phi | 7 | 30 | 37 | 22 | 7 | 6 | 12 | 16 | 82 |
| Phi | 13 | 32 | 45 | 15 | 9 | 1 | 15 | 23 | 75 |
| Bos | 4 | 40 | 44 | 17 | 10 | 6 | 14 | 22 | 85 |
| Lac | 8 | 26 | 34 | 19 | 11 | 9 | 15 | 21 | 92 |
| Sas | 11 | 36 | 47 | 29 | 9 | 7 | 18 | 17 | 108 |
| Lac | 4 | 28 | 32 | 13 | 7 | 7 | 18 | 20 | 88 |
| Sas | 6 | 29 | 35 | 23 | 12 | 3 | 11 | 16 | 105 |
| Sas | 6 | 35 | 41 | 27 | 5 | 7 | 13 | 19 | 96 |
| Lac | 9 | 35 | 44 | 22 | 11 | 8 | 12 | 23 | 86 |
| Sas | 9 | 31 | 40 | 28 | 4 | 4 | 15 | 22 | 102 |
| Lac | 10 | 26 | 36 | 22 | 10 | 5 | 7 | 22 | 99 |
| Lal | 13 | 30 | 43 | 14 | 1 | 3 | 15 | 20 | 90 |
| Okc | 10 | 31 | 41 | 20 | 13 | 8 | 4 | 19 | 119 |
| Lal | 11 | 30 | 41 | 11 | 9 | 2 | 12 | 20 | 75 |
| Okc | 6 | 30 | 36 | 15 | 7 | 8 | 13 | 19 | 77 |
| Okc | 13 | 24 | 37 | 13 | 11 | 9 | 9 | 30 | 96 |
| Lal | 12 | 32 | 44 | 20 | 7 | 9 | 15 | 22 | 99 |
| Okc | 9 | 30 | 39 | 16 | 6 | 10 | 7 | 23 | 103 |
| Lal | 18 | 25 | 43 | 19 | 5 | 7 | 8 | 19 | 100 |
| Lal | 3 | 32 | 35 | 12 | 6 | 6 | 12 | 24 | 90 |
| Okc | 14 | 37 | 51 | 20 | 7 | 6 | 11 | 22 | 106 |

## EXHIBIT 1 (CONT.) <br> 2012 PLAYOFF GAME STATISTICS

|  | WIN | HOME | FGM | FGA | FG\% | 3PM | 3PA | 3P\% | FTM | FTA | FT\% |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bos | 0 | 0 | 32 | 81 | 0.395 | 4 | 14 | 0.286 | 11 | 21 | 0.524 |
| Mia | 1 | 1 | 36 | 72 | 0.500 | 5 | 25 | 0.200 | 16 | 23 | 0.696 |
| Bos | 0 | 0 | 40 | 81 | 0.494 | 5 | 16 | 0.313 | 26 | 29 | 0.897 |
| Mia | 1 | 1 | 37 | 83 | 0.446 | 10 | 26 | 0.385 | 31 | 47 | 0.660 |
| Mia | 0 | 0 | 38 | 77 | 0.494 | 5 | 17 | 0.294 | 10 | 20 | 0.500 |
| Bos | 1 | 1 | 38 | 76 | 0.500 | 5 | 17 | 0.294 | 20 | 26 | 0.769 |
| Mia | 0 | 0 | 34 | 80 | 0.425 | 6 | 19 | 0.316 | 17 | 24 | 0.708 |
| Bos | 1 | 1 | 35 | 85 | 0.412 | 9 | 27 | 0.333 | 14 | 20 | 0.700 |
| Bos | 1 | 0 | 33 | 81 | 0.407 | 6 | 15 | 0.400 | 22 | 27 | 0.815 |
| Mia | 0 | 1 | 32 | 82 | 0.390 | 7 | 26 | 0.269 | 19 | 25 | 0.760 |
| Mia | 1 | 0 | 37 | 76 | 0.487 | 7 | 16 | 0.438 | 17 | 22 | 0.773 |
| Bos | 0 | 1 | 32 | 75 | 0.427 | 1 | 14 | 0.071 | 14 | 20 | 0.700 |
| Bos | 0 | 0 | 35 | 75 | 0.467 | 6 | 19 | 0.316 | 12 | 15 | 0.800 |
| Mia | 1 | 1 | 36 | 70 | 0.514 | 9 | 26 | 0.346 | 20 | 27 | 0.741 |
| Okc | 0 | 0 | 35 | 83 | 0.422 | 9 | 23 | 0.391 | 19 | 23 | 0.826 |
| Sas | 1 | 1 | 38 | 83 | 0.458 | 8 | 24 | 0.333 | 17 | 25 | 0.680 |
| Okc | 0 | 0 | 37 | 88 | 0.420 | 8 | 17 | 0.471 | 29 | 36 | 0.806 |
| Sas | 1 | 1 | 43 | 78 | 0.551 | 11 | 26 | 0.423 | 23 | 35 | 0.657 |
| Sas | 0 | 0 | 30 | 76 | 0.395 | 11 | 26 | 0.423 | 11 | 15 | 0.733 |
| Okc | 1 | 1 | 40 | 88 | 0.455 | 6 | 22 | 0.273 | 16 | 17 | 0.941 |
| Sas | 0 | 0 | 41 | 82 | 0.500 | 11 | 23 | 0.478 | 10 | 16 | 0.625 |
| Okc | 1 | 1 | 44 | 78 | 0.564 | 5 | 13 | 0.385 | 16 | 21 | 0.762 |
| Okc | 1 | 0 | 40 | 80 | 0.500 | 8 | 21 | 0.381 | 20 | 23 | 0.870 |
| Sas | 0 | 1 | 34 | 74 | 0.459 | 9 | 24 | 0.375 | 26 | 31 | 0.839 |
| Sas | 0 | 0 | 37 | 84 | 0.440 | 11 | 26 | 0.423 | 14 | 18 | 0.778 |
| Okc | 1 | 1 | 36 | 72 | 0.500 | 10 | 18 | 0.556 | 25 | 31 | 0.806 |
| Mia | 0 | 0 | 36 | 78 | 0.462 | 8 | 19 | 0.421 | 14 | 18 | 0.778 |
| Okc | 1 | 1 | 40 | 77 | 0.519 | 5 | 17 | 0.294 | 20 | 27 | 0.741 |
| Mia | 1 | 0 | 36 | 76 | 0.474 | 6 | 14 | 0.429 | 22 | 25 | 0.880 |
| Okc | 0 | 1 | 34 | 79 | 0.430 | 9 | 26 | 0.346 | 19 | 26 | 0.731 |
| Okc | 0 | 0 | 33 | 77 | 0.429 | 4 | 18 | 0.222 | 15 | 24 | 0.625 |
| Mia | 1 | 1 | 28 | 74 | 0.378 | 4 | 13 | 0.308 | 31 | 35 | 0.886 |
| Okc | 0 | 0 | 40 | 82 | 0.488 | 3 | 16 | 0.188 | 15 | 16 | 0.938 |
| Mia | 1 | 1 | 38 | 79 | 0.481 | 10 | 26 | 0.385 | 18 | 25 | 0.720 |
| Okc | 0 | 0 | 36 | 87 | 0.414 | 11 | 28 | 0.393 | 23 | 26 | 0.885 |
| Mia | 1 | 1 | 40 | 77 | 0.519 | 14 | 26 | 0.538 | 27 | 33 | 0.818 |

## EXHIBIT 1 (CONT.) <br> 2012 PLAYOFF GAME STATISTICS

|  | OREB | DREB | REB | AST | STL | BLK | TO | PF | PTS |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bos | 10 | 23 | 33 | 19 | 6 | 1 | 8 | 19 | 79 |
| Mia | 13 | 35 | 48 | 17 | 4 | 11 | 12 | 21 | 93 |
| Bos | 8 | 34 | 42 | 15 | 5 | 2 | 8 | 33 | 111 |
| Mia | 13 | 29 | 42 | 24 | 7 | 5 | 8 | 18 | 115 |
| Mia | 6 | 26 | 32 | 20 | 5 | 5 | 10 | 24 | 91 |
| Bos | 12 | 32 | 44 | 16 | 4 | 4 | 12 | 24 | 101 |
| Mia | 7 | 33 | 40 | 20 | 6 | 6 | 17 | 28 | 91 |
| Bos | 11 | 28 | 39 | 22 | 6 | 7 | 15 | 30 | 93 |
| Bos | 9 | 30 | 39 | 19 | 13 | 4 | 12 | 21 | 94 |
| Mia | 12 | 37 | 49 | 13 | 6 | 3 | 15 | 21 | 90 |
| Mia | 10 | 34 | 44 | 15 | 8 | 4 | 12 | 21 | 98 |
| Bos | 7 | 27 | 34 | 14 | 9 | 3 | 13 | 19 | 79 |
| Bos | 7 | 26 | 33 | 19 | 10 | 2 | 13 | 24 | 88 |
| Mia | 9 | 29 | 38 | 16 | 8 | 3 | 13 | 14 | 101 |
| Okc | 9 | 34 | 43 | 18 | 11 | 9 | 13 | 24 | 98 |
| Sas | 12 | 38 | 50 | 22 | 5 | 2 | 16 | 18 | 101 |
| Okc | 16 | 24 | 40 | 19 | 10 | 8 | 10 | 28 | 111 |
| Sas | 8 | 33 | 41 | 27 | 3 | 8 | 13 | 26 | 120 |
| Sas | 12 | 29 | 41 | 18 | 2 | 7 | 21 | 19 | 82 |
| Okc | 12 | 32 | 44 | 23 | 14 | 9 | 7 | 16 | 102 |
| Sas | 7 | 24 | 31 | 17 | 5 | 2 | 10 | 20 | 103 |
| Okc | 7 | 34 | 41 | 27 | 5 | 5 | 12 | 15 | 109 |
| Okc | 6 | 28 | 34 | 22 | 12 | 5 | 16 | 25 | 108 |
| Sas | 10 | 32 | 42 | 23 | 8 | 1 | 21 | 25 | 103 |
| Sas | 9 | 25 | 34 | 20 | 9 | 2 | 12 | 24 | 99 |
| Okc | 6 | 36 | 42 | 18 | 6 | 6 | 15 | 18 | 107 |
| Mia | 7 | 28 | 35 | 20 | 6 | 1 | 10 | 19 | 94 |
| Okc | 10 | 33 | 43 | 22 | 5 | 3 | 10 | 16 | 105 |
| Mia | 11 | 29 | 40 | 13 | 5 | 4 | 13 | 21 | 100 |
| Okc | 10 | 26 | 36 | 14 | 9 | 9 | 10 | 22 | 96 |
| Okc | 11 | 27 | 38 | 11 | 9 | 8 | 11 | 25 | 85 |
| Mia | 14 | 31 | 45 | 13 | 6 | 5 | 12 | 19 | 91 |
| Okc | 8 | 27 | 35 | 13 | 6 | 2 | 11 | 20 | 98 |
| Mia | 9 | 31 | 40 | 19 | 8 | 2 | 9 | 18 | 104 |
| Okc | 10 | 28 | 38 | 19 | 7 | 3 | 13 | 29 | 106 |
| Mia | 8 | 33 | 41 | 25 | 8 | 7 | 13 | 21 | 121 |
|  |  |  |  |  |  |  |  |  |  |

## EXHIBIT 2 <br> CORRELATION MATRIX

|  | WIN | HOME | FGM | FGA | FG\% | 3PM | 3PA | 3P\% | FTM | FTA | FT\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| WIN | 1.000 |  |  |  |  |  |  |  |  |  |  |
| HOME | 0.357 | 1.000 |  |  |  |  |  |  |  |  |  |
| FGM | 0.337 | 0.131 | 1.000 |  |  |  |  |  |  |  |  |
| FGA | -0.148 | 0.016 | 0.388 | 1.000 |  |  |  |  |  |  |  |
| FG\% | 0.438 | 0.128 | 0.842 | -0.166 | 1.000 |  |  |  |  |  |  |
| 3PM | 0.141 | 0.044 | 0.315 | -0.008 | 0.341 | 1.000 |  |  |  |  |  |
| 3PA | 0.015 | 0.020 | 0.100 | 0.065 | 0.063 | 0.734 | 1.000 |  |  |  |  |
| 3P\% | 0.159 | 0.022 | 0.356 | -0.080 | 0.432 | 0.817 | 0.264 | 1.000 |  |  |  |
| FTM | 0.227 | 0.168 | -0.211 | -0.239 | -0.084 | -0.142 | -0.091 | -0.162 | 1.000 |  |  |
| FTA | 0.218 | 0.220 | -0.202 | -0.235 | -0.074 | -0.160 | -0.122 | -0.171 | 0.911 | 1.000 |  |
| FT\% | 0.081 | -0.083 | -0.081 | -0.090 | -0.038 | 0.001 | 0.074 | -0.057 | 0.467 | 0.087 | 1.000 |
| OREB | -0.088 | 0.044 | -0.103 | 0.512 | -0.402 | -0.209 | -0.100 | -0.206 | 0.115 | 0.135 | -0.009 |
| DREB | 0.347 | 0.118 | 0.034 | 0.055 | -0.002 | -0.043 | -0.054 | -0.016 | 0.002 | -0.015 | 0.036 |
| REB | 0.225 | 0.125 | -0.039 | 0.377 | -0.263 | -0.171 | -0.109 | -0.147 | 0.077 | 0.076 | 0.024 |
| AST | 0.256 | 0.191 | 0.569 | 0.271 | 0.449 | 0.300 | 0.085 | 0.338 | -0.152 | -0.121 | -0.098 |
| STL | 0.117 | 0.104 | 0.007 | -0.001 | 0.005 | -0.010 | 0.016 | -0.069 | 0.115 | 0.082 | 0.106 |
| BLK | 0.231 | 0.107 | 0.169 | 0.166 | 0.086 | -0.018 | -0.073 | 0.044 | -0.041 | -0.011 | -0.115 |
| TO | -0.137 | -0.183 | -0.337 | -0.409 | -0.121 | 0.098 | 0.073 | 0.106 | -0.069 | -0.113 | 0.081 |
| PF | -0.227 | -0.248 | -0.103 | -0.051 | -0.082 | -0.015 | 0.067 | -0.052 | 0.186 | 0.168 | 0.094 |
| PTS | 0.444 | 0.211 | 0.825 | 0.196 | 0.767 | 0.452 | 0.225 | 0.429 | 0.320 | 0.283 | 0.167 |


|  | OREB | DREB | REB | AST | STL | BLK | TO | PF | PTS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OREB | 1.000 |  |  |  |  |  |  |  |  |
| DREB | -0.078 | 1.000 |  |  |  |  |  |  |  |
| REB | 0.587 | 0.762 | 1.000 |  |  |  |  |  |  |
| AST | -0.089 | 0.179 | 0.088 | 1.000 |  |  |  |  |  |
| STL | -0.135 | -0.152 | -0.212 | -0.082 | 1.000 |  |  |  |  |
| BLK | 0.153 | 0.238 | 0.293 | 0.179 | 0.048 | 1.000 |  |  |  |
| TO | -0.001 | 0.123 | 0.100 | -0.137 | -0.151 | -0.122 | 1.000 |  |  |
| PF | -0.035 | -0.035 | -0.051 | -0.150 | -0.006 | -0.041 | 0.242 | 1.000 |  |
| PTS | -0.092 | 0.020 | -0.043 | 0.477 | 0.063 | 0.118 | -0.301 | 0.013 | 1.000 |

## Correlation

$0-.150$
$.150-.196$
$.196-.248$
$.248-1.000$

Significance
Not Significant

$$
\begin{gathered}
\mathrm{p}<.05 \\
\mathrm{p}<.01 \\
\mathrm{p}<.001
\end{gathered}
$$

## EXHIBIT 3

## BEST MULTIPLE REGRESSION MODEL

| Regression Statistics |  |
| :--- | ---: |
| Multiple R | 0.656734153 |
| R Square | 0.431299748 |
| Adjusted R Square | 0.417343913 |
| Standard Error | 0.38280055 |
| Observations | 168 |

ANOVA

|  | $d f$ |  | SS | MS | $F$ | Significance $F$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Regression |  | 4 | 18.11458941 | 4.5286474 | 30.904619 | $3.8117 \mathrm{E}-19$ |
| Residual | 163 | 23.88541059 | 0.1465363 |  |  |  |
| Total | 167 | 42 |  |  |  |  |


|  | Coefficients | Standard Error | t Stat | $P$-value |
| :--- | :---: | ---: | ---: | :---: |
| Intercept | -2.63871386 | 0.320640987 | -8.229496 | $5.706 \mathrm{E}-14$ |
| HOME | 0.226812118 | 0.061001964 | 3.7181117 | 0.0002757 |
| FG\% | 3.756293504 | 0.524876827 | 7.1565238 | $2.672 \mathrm{E}-11$ |
| DREB | 0.033921313 | 0.006292392 | 5.3908452 | $2.424 \mathrm{E}-07$ |
| FTM | 0.018510468 | 0.004976996 | 3.719205 | 0.0002746 |

