



# INNOVATIONS

## Four New Video Poker Games from IGT BY BOB DANCER



(International Game Technology) has a dominant position in the video poker world—with perhaps 90% of the machines in the market. One of the ways they maintain this share is to continually bring out new games. In early 2004, they are bringing out four new games, and more games are predicted for later in the year.

Action Gaming (the inventors of Triple Play and related games) is the most prolific designer of new video poker games today, and they are involved with each of these games.

### Five Play Multi Strike Poker

The most interesting and successful enhancement in video poker in the past five years has unquestionably been the Triple Play family of games by the aforementioned Action Gaming. Another design group, Leading Edge Design, has created a growing number of games (Cash King Checkers, Multi Strike Poker, Big Split Poker, and Othello, among others) and has won a number of awards for these games. Five Play Multi Strike Poker is a joint collaboration between these two design groups. I see the game as basically Multi Strike “enhanced” by several Five Play features, but perhaps others will see it the other way around. Whichever way you look at it, the two games blend together well.

The basic version of Multi Strike Poker is a four-line game where you bet on all four lines at once. To start the game, you play the first (bottom) line only. To move up to the second line, you need to win (i.e., at least get your money back) on the first line. Since you only win on the first line about half the time, they compensate for this by multiplying the results of the second line by two. If you

win on the second line, you get to play the third line, where the results are multiplied by four. And, if you win on the third line, you get to play the fourth (top) line, where the results are multiplied by eight.

When I originally wrote about Multi Strike in *Strictly Slots* over a year ago, it took me over 2,000 words to completely describe the game. That article provided a basic strategy, and you would be well served to review that article first before playing the game. Fortunately, it's available online at [www.ledgaming.com](http://www.ledgaming.com), so if you have access to the Internet, you can read the article whether you can locate the old issue of *Strictly Slots* or not.

The “problem” with regular Multi Strike Poker is that you only get to the top line once every eight hands on average. Since your score on the top line is multiplied by eight, whatever happens on that line dominates your results if you play a few hundred hands or less. So, if you're not lucky on the top line, your score can go down the tubes quickly. And this experience discouraged many people from playing.

But the nature of Five Play is that the swings are smoothed out, for both the player and the house. Playing quarter Multi Strike, or nickel Five Play Multi Strike, requires exactly the same \$5 stake to play at max coins. But the latter way is a *much* gentler ride. In the Five Play version, you'll reach the top line with one or more of your five original hands about half the time.

Until you see it, it's hard to imagine how the four-line Multi Strike game and the five-line Five Play game can be merged without flooding the screen with *way* too many lines. Rather than describe it, let's play a sample game and watch it go.

Assume we are playing 9/6 Jacks or Better, with max (100) coins, and our stakes are for nickels.



Figure 1



Figure 2



Figure 3



Figure 4

Figure 1 represents the initial deal. In normal Jacks or Better, you'd hold the low pair. In Multi Strike, your strategy changes at each level. At lower levels, two unsuited high cards are superior to the pair, so we hold the J-Q and draw. At the end of our draw, we see the results shown in Figure 2.

First, let's look at the results of the draw. You had five separate draws to the J-Q starting position. In the first hand, you ended up with three-of-a-kind (scoring 15 credits); in the third hand, you ended up with two pair (scoring 10 credits); and in the fifth hand, you ended up with a high pair (scoring 5 credits). On the other two hands, you didn't end up with a scoring combination. These three scoring hands total 30 credits, and since the bottom line doesn't have a multiplier, your score so far is 30 credits. You will keep these credits even if you lose higher up.

Since the second and fourth hands didn't score, those positions are now dead, but you're still playing the first, third, and fifth hands. The new hand we see at the bottom says "Free Ride." That means that you'll progress to the third line on all three of the still-active hands, whether you score on the current line or not.

Our hand to play shows an open-ended, jack-high four-card straight. In normal Jacks or Better, we'd hold all four cards. On Level 2

Multi Strike, holding the single Jack is the better play. However, on "Free Ride" hands, we revert to the normal play and go for the straight. At the end of our draw, we see the results shown in Figure 3.

Reviewing the 2X Level draw, we are now playing only three hands. In the first hand, we ended up with a straight (scoring 20 credits, times two). The original third hand didn't score, but the free ride still allows us to go up to the third line, and the original fifth hand gave us a high pair (scoring five credits, times two). Our net score for the second line is 50 credits. Our total score so far is 80 credits, because we earned 30 credits on the first line. Better yet, we still have three active hands on the line where results are multiplied by four.

Our hand to play on the 4X Level shows a three-card complete open-ended straight flush, which would be the preferred play in every other video poker game. Generally speaking, at Multi Strike you don't play for three-card straight flushes. On Level 3 in Jacks or Better, we would hold this particular combination if the other two cards were not high cards, but a single high card is the preferred play. So we hold the king and hope for the best. At the end of the draw, we see the results shown in Figure 4.

On the 4X Level draw, the first hand in action resulted in two pair (scoring 10 credits, times four); the second hand in action



**Figure 5**

resulted in trips (scoring 15 credits, times four); and the third hand was a royal flush “scare,” which always causes a “close but no cigar” groan from most players, but ends up scoring nothing. Our net score for this round was 100 points, and added to the 80 credits we collected earlier, we now have 180 credits for a 100-coin bet, and we still have two active hands in the “multiplied by eight” top line. Not bad!

On the top line of Multi Strike, we should always play the hand using the same strategy as we would playing a “regular” video poker game with the same pay schedule. Here, we are dealt a pair of aces and a four-card straight flush. The straight flush is the right play by a huge margin, even though many players automatically hold the aces without recognizing that the four-card flush is actually a four-card straight flush. Other players recognize the four-card straight flush, but have trouble giving up a guaranteed payoff, especially in the “multiplied by eight” round. But the multiplication factor does not affect the proper play. After the draw, we see Figure 5.

Well, we didn’t score the straight flush this time. Not a big surprise, really, but at least we got a regular flush (scoring 30 credits, times eight). Our net score for the line is 240 credits. You add that to the 180 we had going in, for a net score of 420 credits for a 100-coin investment.

There is a wide variety of games and pay schedules for 5 Play Multi Strike—both good and bad. Table 1 lists the ones that are very close to 98% or higher in value. As with Multi Strike Poker, each payable, when played perfectly, returns a small premium compared to the same payable on a single-line game.

There are 37 different pay schedules listed in Table 1. There are another 30 pay schedules with lesser returns. A nickel game requires a \$5 bet per play, which is the price of a dollar single-line game. Nickel games generally have *much* worse pay schedules than do dollar games. If casinos give this game nickel pay schedules, players do not have a chance and the game will have limited survivability. If the casinos put a dollar pay schedule on the games denominated in nickels, this game should last a long time—which it deserves to do, because it’s a lot of fun.

**TABLE 1**

**Five Play Multi Strike Pay Schedules  
97.8% and higher**

| GAME DESCRIPTION                                 | OPTIMAL RETURN |
|--|----------------|
| BONUS POKER – 8/5/4                              | 99.375%        |
| BONUS POKER – 7/5/4                              | 98.224%        |
| BONUS POKER DELUXE – 9/6                         | 99.863%        |
| BONUS POKER DELUXE – 8/6                         | 98.711%        |
| DEUCES WILD BONUS POKER – 9/4/4/3                | 99.598%        |
| DEUCES WILD BONUS POKER – 13/4/3/3               | 98.994%        |
| DEUCES WILD POKER – 25/15/9/5/3/2                | 100.881%       |
| DEUCES WILD POKER – 25/16/10/4/4/3               | 99.920%        |
| DEUCES WILD POKER – 25/15/9/4/4/3                | 98.993%        |
| DEUCES WILD POKER – 20/12/10/4/4/3               | 97.847%        |
| DOUBLE BONUS DEUCES WILD – 25/12                 | 99.894%        |
| DOUBLE BONUS DEUCES WILD – 25/9                  | 98.819%        |
| DOUBLE BONUS DEUCES WILD – 20/9                  | 97.995%        |
| DOUBLE BONUS POKER – 10/7/5                      | 100.368%       |
| DOUBLE BONUS POKER – 9/7/5                       | 99.293%        |
| DOUBLE BONUS POKER – 9/6/5                       | 97.999%        |
| DOUBLE DOUBLE BONUS POKER – 10/6                 | 100.258%       |
| DOUBLE DOUBLE BONUS POKER – 9/6                  | 99.179%        |
| DOUBLE DOUBLE BONUS POKER – 9/5                  | 97.995%        |
| JACKS OR BETTER POKER – 9/6                      | 99.792%        |
| JACKS OR BETTER POKER – 9/5                      | 98.781%        |
| JOKER POKER – 800/200/100/50/20/7/5/3/2/1/1, KOB | 100.832%       |
| JOKER POKER – 1000/100/50/50/20/10/6/5/2/1, 2PR  | 99.999%        |
| JOKER POKER – 940/200/100/50/17/7/5/3/2/1/1, KOB | 98.631%        |
| SUPER ACES BONUS POKER – 8/5                     | 99.996%        |
| SUPER ACES BONUS POKER – 7/5                     | 98.992%        |
| SUPER ACES BONUS POKER – 6/5                     | 97.993%        |
| SUPER DOUBLE BONUS POKER – 9/5                   | 99.885%        |
| SUPER DOUBLE BONUS POKER – 8/5                   | 98.889%        |
| SUPER DOUBLE BONUS POKER – 7/5                   | 97.990%        |
| SUPER DOUBLE DOUBLE BONUS POKER – 8/5            | 99.893%        |
| SUPER DOUBLE DOUBLE BONUS POKER – 7/5            | 98.832%        |
| SUPER DOUBLE DOUBLE BONUS POKER – 6/5            | 97.935%        |
| TRIPLE DOUBLE BONUS POKER – 9/7                  | 99.765%        |
| TRIPLE DOUBLE BONUS POKER – 9/6                  | 98.578%        |
| WHITE HOT ACES – 9/5                             | 99.768%        |
| WHITE HOT ACES – 8/5                             | 98.697%        |

## Five Aces

A lot of video poker players are in love with aces, which explains why Double Double Bonus Poker is the most popular video poker game in the country. To make the four aces jackpot easier to get, the Five Aces game adds another ace to the deck! This makes 53 cards in the deck, with the ace of stars as the extra card.

This extra ace is not a wild card. It can count as part of Jacks or better, two pair, three-of-a-kind, full house, four-of-a-kind (with or without a kicker), and the newly-created jackpot, the 6,000-coin five aces. It may also be a kicker to four 2s, 3s, or 4s. It may *not* be part of any type of flush, including a straight flush or a royal flush.

The game is available in a Jacks or Better variation (where all quads pay 125); Double Bonus (where four aces always pay 800); and Double Double Bonus (where four aces pay 800 without a kicker and 2,000 with a 2, 3, or 4 kicker). I expect the Double Double Bonus version to be the most popular.

The pay schedules are shown in Table 2.

There is no free lunch in pay schedules. Although players would welcome a 110% game (and we'd *still* want to know when double points were being offered), no casino would put it on the floor even if the manufacturer offered it. Adding the fifth ace definitely changes the odds to the player's favor. To compensate for this, adjustments are made elsewhere in the pay schedule. In Jacks or Better, for example, two pair now receives even money instead of 2-for-1. In both Double Bonus and Double Double Bonus, three-of-a-kind now receives 2-for-1 instead of 3-for-1, and the only high pairs are Aces. That is, a pair of Jacks, Queens, and Kings have the same value as a pair of fives through 10s, and these

TABLE 2

### Five Aces Pay Schedules

| GAME DESCRIPTION                | OPTIMAL RETURN |
|---------------------------------|----------------|
| DOUBLE BONUS POKER - 9/6        | 100.110%       |
| DOUBLE BONUS POKER - 8/6        | 99.017%        |
| DOUBLE BONUS POKER - 8/5        | 97.748%        |
| DOUBLE BONUS POKER - 7/5        | 96.654%        |
| DOUBLE BONUS POKER - 6/5        | 95.573%        |
| DOUBLE DOUBLE BONUS POKER - 9/6 | 99.999%        |
| DOUBLE DOUBLE BONUS POKER - 8/6 | 98.942%        |
| DOUBLE DOUBLE BONUS POKER - 8/5 | 97.651%        |
| DOUBLE DOUBLE BONUS POKER - 7/5 | 96.607%        |
| DOUBLE DOUBLE BONUS POKER - 6/5 | 95.587%        |
| JACKS OR BETTER POKER - 9/6/5   | 99.344%        |
| JACKS OR BETTER POKER - 9/6/4   | 98.044%        |
| JACKS OR BETTER POKER - 9/5     | 97.046%        |
| JACKS OR BETTER POKER - 8/5     | 95.945%        |
| JACKS OR BETTER POKER - 7/5     | 94.844%        |

Figure 6

Figure 7

Figure 8

are less valuable than a pair of twos through fours, which are *much* less valuable than a pair of aces.

The percentages listed in Table 2 are for perfect play, which is an unobtainable goal on this game. The reason it's unobtainable is that there is no commonly available computer software available with which to practice. If this game catches on, there's a good chance that it will be added to future versions of *Bob Dancer Pre-*

**To make the four aces jackpot easier to get, the Five Aces game adds another ace to the deck!**

sents *WinPoker* and other video poker software, but until then, you're on your own strategy-wise. Notice that these pay schedule changes mean you get more frequent jackpots of four aces, but will lose faster between these jackpots.

And the strategy will be different. Assuming you are playing Five Aces 9/6/5 Jacks or Better (where the full house returns 9-for-1, the flush returns 6-for-1, and the straight returns 5-for-1). How would you play the hand shown in Figure 6?

The normal play in Jacks or Better would be Jack-10. In this game, the ace by itself is better.

Or, assume you're playing any version of Five Aces Double Double Bonus and compare the hands in Figure 7 and Figure 8.

In regular Double Double Bonus, the correct play in Figure 7 is to hold the ace by itself. Although, occasionally, you'll see inexperienced players holding both the ace and the 10, it isn't the correct play by a large margin. In Five Aces, holding the ace alone is even stronger because the extra ace in the deck provides extra ammunition towards getting a good hand.

In regular Double Double Bonus, the correct play in Figure 8 is to hold both the ace and the King. The reason for the difference between the correct play in the standard game is that the King is a "high card" (meaning you'll get your money back if you pair it up) and the 10 isn't. In the Five Aces version of the game, the King is *not* a high card, so A-K in Figure 8 is worth *exactly* the same amount as the A-T in Figure 7 (even though A-K *looks* more valuable to those who play the regular game), and both of these are worth less than the ace by itself.

All in all, I expect the game to be a hit. Players will get enough extra enjoyment from the more-frequent four-aces jackpot that they'll be willing to lose at a faster rate along the way.

This game is being introduced as a single-line version. It is expected to be in a Triple Play/Five Play/Ten Play version shortly.

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## Bonus Hand Triple Play

The third new game is called Bonus Hand Triple Play. This is a game where you are given a bonus on dealt full houses, flushes, straights, threes-of-a-kind, and two-pair hands. And this bonus occurs once every 13 hands approximately, which is fairly frequent as bonuses go.

When you are dealt one of the qualifying hands, on your *next* hand, you are given three additional, totally free hands with full odds. So, instead of playing Triple Play at a cost of 15 coins, you are now playing Six Play for the same 15 coins. If you get two of these qualifying hands in a row (a once-in-173 hands event), you now get to play Nine Play for the same 15 coins. If you qualify more than twice in a row, you get to play Nine Play until all of the remaining hands are played off.

This type of bonus adds about 7.5% of equity to the player. (It really depends on which game you are playing. You'll receive the bonus every 13 hands in all of the games, but getting extra hands on a 99% game is worth a lot more than getting extra hands on a 97% game). To pay for it, the return on three-of-a-kind is reduced from three to two, which takes away almost the same amount. The next effect is that the pay schedules for the better pay schedules are slightly *higher* in this game than they are in the corresponding versions of "regular" video poker.

TABLE 3

### Bonus Hand Triple Play Pay Schedules

| GAME DESCRIPTION                  | OPTIMAL RETURN |
|-----------------------------------|----------------|
| BONUS POKER - 8/5                 | 99.275%        |
| BONUS POKER - 7/5                 | 98.033%        |
| BONUS POKER - 6/5/4               | 96.791%        |
| DOUBLE BONUS POKER - 9/7/5        | 99.462%        |
| DOUBLE BONUS POKER - 9/6/5        | 97.921%        |
| DOUBLE BONUS POKER - 9/6/4        | 96.279%        |
| DOUBLE DOUBLE BONUS POKER - 9/6/4 | 99.031%        |
| DOUBLE DOUBLE BONUS POKER - 9/5   | 97.800%        |
| DOUBLE DOUBLE BONUS POKER - 8/5   | 96.629%        |
| DOUBLE DOUBLE BONUS POKER - 7/5   | 95.460%        |
| JACKS OR BETTER POKER - 9/6       | 99.687%        |
| JACKS OR BETTER POKER - 9/5       | 98.499%        |
| JACKS OR BETTER POKER - 8/5       | 97.257%        |
| JACKS OR BETTER POKER - 7/5       | 96.015%        |



Figure 9



Figure 10

Playing games where threes-of-a-kind return 2-for-1 instead of 3-for-1 requires a number of strategy variations. Fortunately, this is an easy change to make on WinPoker and other video poker computer programs, so you can practice.

Assume you are playing 9/6 Jacks or Better in this game and encounter Figure 9. How do you play it?

In normal 9/6 Jacks, you hold the sixes, and, surprisingly, you do here, too, even though the return on three-of-a-kind is reduced. If the straight had one or more high cards in it, like  $Q♥ J♠ T♦ 9♣ 9♥$ , then you'd go for the straight in the new game.

Try another one. How about Figure 10?

In standard 9/6 Jacks, the only eligible four-card inside straights are those with three or more high cards. In this game, those with zero high cards and two high cards are also eligible. Hold 2-3-4-6. It isn't that the value of 2-3-4-6 is any different between regular 9/6 Jacks and the Bonus Hand version of 9/6 Jacks, it's just that the value of drawing five new cards is considerably lower in the Bonus Hand game due to lower value of three-of-a-kind.

Overall, the bonus effect is fun. The price of this fun is that you need to master a new strategy that is only good on this particular game.



Figure 11



Figure 12



Figure 13



Figure 14

## Spin Poker Deluxe

Spin Poker has been out for a few years, and I assume most of you are familiar with it. Let's take a brief review, so I can highlight the differences in the new game.

In Figure 11, you've been dealt a hand on the middle line of 9/6 Jacks or Better.

Your choice, of course, is whether to hold the hearts or the clubs. Competent players hold the clubs, and then they draw. Figure 12 shows the screen after the cards are held, but before the draw, and Figure 13 shows the screen after the draw.

**Good players do not change their strategy when they go from single line to Spin Poker.**

In the earlier game, you played 45 coins at a time, were paid on nine separate lines, and you were paid for some number of three-of-a-kinds, two pair, and straights. In the new version, you play 100 coins and are paid on the basis of 20 separate lines. That, in a nutshell, is the major difference between the old game and the new. There are new graphics and sounds, but essentially, it's the same game

with more lines—as easy as switching from Triple Play to Five Play. Figure 14 shows the 20 pay lines.

Even though 20 lines cover a lot more of the possibilities than do

nine lines, it would take 1,296 lines to cover *all* the different combinations of cards in each of the five columns, so IGT had to pick and choose which lines they wanted. Each spot has an average of 6.67 lines running through it, but some spots are much closer to the average than the others.

In Figure 15, we are dealt the heart-stopping hand of  $A♥ 5♣ K♥ Q♥ J♥$ . So after we hold the four hearts and say a small prayer, we draw. If the  $T♥$  lands in either of the first two rows, we'll get paid for seven royals. If it lands on the bottom row, we'll be paid for six royals. That's as even as it gets when you have 20 possibilities over three lines.

But in Figure 16, we are dealt the very similar hand  $A♥ K♥ 5♣ Q♥ J♥$ . If we connect on the top row, we get five royals. If we connect in the middle row, we'll get a whopping 11 royals. If we connect on the bottom row, we'll "only" get four royals. This provides a little extra volatility to a very exciting hand. The entire breakdown of how many lines pass through each of the 15 positions is as follows:

Table 4: Lines Passing Through Each of the 15 Positions in Bonus Poker Deluxe

|   |   |    |    |   |
|---|---|----|----|---|
| 6 | 7 | 5  | 5  | 7 |
| 9 | 7 | 11 | 10 | 5 |
| 5 | 6 | 4  | 5  | 8 |



Figure 15



Figure 16

The game comes in a variety of pay schedules, as shown in Table 5 on page 70.

You might want to save this table, because each of these games return the same in Spin Poker as they do in normal single-line games. So, if you don't know off the top of your head, for example, whether a particular Double Bonus Deuces Wild game offered by your favorite casino is a good game or not, this table allows you to know what its optimal return is. The reason that the games return the same amount as the single-line versions is that the strategy is the same. Good players do not change their strategy when they go from single line to Spin Poker.

Regular Spin Poker is a fun and exciting game to play, and the new version is even more so. The usual problem found with these games doesn't lie with the manufacturer, but rather, with the casinos. If the casinos put 96% and 97% versions on their floor, players will find the machines take their money way too fast. When the casinos put 98% and 99% versions on the floor, players are allowed to have a far more enjoyable experience, and the casinos still end up being a net winner. ●

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TABLE 5

## Spin Poker Deluxe Pay Schedules

| GAME DESCRIPTION                                  | OPTIMAL RETURN | GAME DESCRIPTION                                 | OPTIMAL RETURN |
|---|----------------|--|----------------|
| JACKS OR BETTER POKER - 9/6, SF = 90              | 99.996%        | JOKER POKER - 800/200/100/50/15/7/5/3/2/1/1, KOB | 96.385%        |
| JACKS OR BETTER POKER - 9/6                       | 99.544%        | JOKER POKER - 800/200/100/40/20/5/4/3/2/1/1, KOB | 95.457%        |
| JACKS OR BETTER POKER - 9/5                       | 98.450%        | BONUS POKER DELUXE - 9/6                         | 99.642%        |
| JACKS OR BETTER POKER - 8/6                       | 98.393%        | BONUS POKER DELUXE - 8/6                         | 98.493%        |
| JACKS OR BETTER POKER - 8/5                       | 97.298%        | BONUS POKER DELUXE - 8/5                         | 97.401%        |
| JACKS OR BETTER POKER - 7/5                       | 96.147%        | BONUS POKER DELUXE - 7/5                         | 96.253%        |
| BONUS POKER - 8/5                                 | 99.166%        | BONUS POKER DELUXE - 6/5                         | 95.361%        |
| BONUS POKER - 7/5                                 | 98.015%        | SUPER ACES BONUS POKER - 8/5                     | 99.939%        |
| BONUS POKER - 6/5                                 | 96.869%        | SUPER ACES BONUS POKER - 7/5                     | 98.852%        |
| DOUBLE BONUS POKER - 10/7                         | 100.173%       | SUPER ACES BONUS POKER - 6/5                     | 97.780%        |
| DOUBLE BONUS POKER - 9/7/5                        | 99.106%        | WHITE HOT ACES - 9/5                             | 99.572%        |
| DOUBLE BONUS POKER - 9/6/5                        | 97.806%        | WHITE HOT ACES - 8/5                             | 98.495%        |
| DOUBLE BONUS POKER - 9/6/4                        | 96.375%        | WHITE HOT ACES - 7/5                             | 97.441%        |
| DOUBLE DOUBLE BONUS POKER - 10/6                  | 100.067%       | WHITE HOT ACES - 6/5                             | 96.386%        |
| DOUBLE DOUBLE BONUS POKER - 10/6, SF = 40         | 99.958%        | SUPER DOUBLE DOUBLE BONUS POKER - 8/5            | 99.686%        |
| DOUBLE DOUBLE BONUS POKER - 9/6/4                 | 98.981%        | SUPER DOUBLE DOUBLE BONUS POKER - 7/5            | 98.610%        |
| DOUBLE DOUBLE BONUS POKER - 9/5                   | 97.873%        | SUPER DOUBLE DOUBLE BONUS POKER - 6/5            | 97.694%        |
| DOUBLE DOUBLE BONUS POKER - 8/5                   | 96.786%        | SUPER DOUBLE BONUS POKER - 9/5                   | 99.695%        |
| DOUBLE DOUBLE BONUS POKER - 7/5                   | 95.712%        | SUPER DOUBLE BONUS POKER - 8/5                   | 98.686%        |
| DEUCES WILD POKER - 25/15/9/5/3/2                 | 100.762%       | SUPER DOUBLE BONUS POKER - 7/5                   | 97.771%        |
| DEUCES WILD POKER - 25/15/11/4/4/3                | 99.957%        | SUPER DOUBLE BONUS POKER - 6/5                   | 96.871%        |
| DEUCES WILD POKER - 20/10/8/4/3/2, 4 DEUCES = 600 | 99.923%        | TRIPLE DOUBLE BONUS POKER - 9/7                  | 99.578%        |
| DEUCES WILD POKER - 25/16/10/4/4/3                | 99.728%        | TRIPLE DOUBLE BONUS POKER - 9/6                  | 98.154%        |
| DEUCES WILD POKER - 25/15/9/4/4/3                 | 98.913%        | TRIPLE DOUBLE BONUS POKER - 9/5                  | 97.020%        |
| DEUCES WILD POKER - 20/12/10/4/4/3                | 97.579%        | TRIPLE DOUBLE BONUS POKER - 8/5                  | 95.969%        |
| DEUCES WILD POKER - 20/12/9/4/4/3                 | 97.055%        | DEUCES WILD BONUS POKER - 9/4/4/3                | 99.450%        |
| DEUCES WILD POKER - 25/16/13/4/3/2                | 96.765%        | DEUCES WILD BONUS POKER - 13/4/3/3               | 98.803%        |
| DEUCES WILD POKER - 20/10/8/4/4/3                 | 95.964%        | DEUCES WILD BONUS POKER - 10/4/3/3               | 97.364%        |
| JOKER POKER - 800/200/100/50/20/7/5/3/2/1/1, KOB  | 100.646%       | DEUCES WILD BONUS POKER - 12/4/3/2               | 96.218%        |
| JOKER POKER - 1000/100/50/50/20/10/6/5/2/1, 2PR   | 99.920%        | DEUCES WILD BONUS POKER - 10/4/3/2               | 95.337%        |
| JOKER POKER - 940/200/100/50/18/7/5/3/2/1/1, KOB  | 99.293%        | DOUBLE BONUS DEUCES WILD - 25/12                 | 99.808%        |
| JOKER POKER - 940/200/100/50/17/7/5/3/2/1/1, KOB  | 98.443%        | DOUBLE BONUS DEUCES WILD - 25/9                  | 98.610%        |
| JOKER POKER - 100/800/100/100/16/8/5/4/2/1, 2PR   | 97.192%        | DOUBLE BONUS DEUCES WILD - 20/9                  | 97.680%        |