

BMM EVALUATION TEST REPORT

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Issued To: Vegas Game Point

Issued By: BMM Testlabs
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NGCB Registration #31758-01

Manufacturer: Vegas Game Point
2620 S. Maryland Pkwy Suite 14 #304
Las Vegas, NV 89109

Compliance Evaluation for:

Game: Big Money Blackjack
Mathematical Pay Percentage: See Page 2

Reference Numbers:

BMM: VGP.1005

Report Number: VGP10051_E

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Mathematical Pay Percentage for Big Money Blackjack:

Ball Set A:

Variation	1 Deck		2 Decks		4 Decks		5 Decks		6 Decks		8 Decks	
	Edge (%)	RTP (%)	Edge (%)	RTP (%)	Edge (%)	RTP (%)	Edge (%)	RTP (%)	Edge (%)	RTP (%)	Edge (%)	RTP (%)
Paytable A	15.54	84.46	16.36	83.64	16.76	83.24	16.84	83.16	16.89	83.11	16.96	83.04
Paytable B	21.57	78.43	22.33	77.67	22.71	77.29	22.78	77.22	22.83	77.17	22.89	77.11
Paytable C	9.50	90.50	10.38	89.62	10.81	89.19	10.90	89.10	10.96	89.04	11.03	88.97
Paytable D	3.47	96.53	4.41	95.59	4.87	95.13	4.96	95.04	5.02	94.98	5.10	94.90

Ball Set B:

Variation	1 Deck		2 Decks		4 Decks		5 Decks		6 Decks		8 Decks	
	Edge (%)	RTP (%)	Edge (%)	RTP (%)	Edge (%)	RTP (%)	Edge (%)	RTP (%)	Edge (%)	RTP (%)	Edge (%)	RTP (%)
Paytable A	10.41	89.59	11.28	88.72	11.71	88.29	11.79	88.21	11.85	88.15	11.92	88.08
Paytable B	16.44	83.56	17.25	82.75	17.65	82.35	17.73	82.27	17.78	82.22	17.85	82.15
Paytable C	4.37	95.63	5.30	94.70	5.76	94.24	5.85	94.15	5.91	94.09	5.99	94.01
Paytable F	22.47	77.53	23.23	76.77	23.60	76.40	23.67	76.33	23.72	76.28	23.78	76.22

Ball Set C:

Variation	1 Deck		2 Decks		4 Decks		5 Decks		6 Decks		8 Decks	
	Edge (%)	RTP (%)	Edge (%)	RTP (%)	Edge (%)	RTP (%)	Edge (%)	RTP (%)	Edge (%)	RTP (%)	Edge (%)	RTP (%)
Paytable A	22.17	77.83	22.93	77.07	23.30	76.70	23.37	76.63	23.42	76.58	23.48	76.52
Paytable C	16.14	83.86	16.95	83.05	17.35	82.65	17.43	82.57	17.49	82.51	17.55	82.45
Paytable D	10.11	89.89	10.98	89.02	11.41	88.59	11.49	88.51	11.55	88.45	11.62	88.38
Paytable E	4.07	95.93	5.00	95.00	5.46	94.54	5.55	94.45	5.61	94.39	5.69	94.31

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1. PURPOSE

Vegas Game Point has requested BMM Testlabs to perform a mathematical evaluation on the game: Big Money Blackjack.

BMM understands Big Money Blackjack was previously approved by Nevada Gaming Control Board Case #2002-0352, dated April 27, 2015.

This evaluation tests the math for correct Return to Player (RTP) and Top Award odds.

The mathematical evaluation calculated the theoretical RTP and Top Award odds assuming:

- Each deck of cards consisted of 52 standard cards.
- The game uses one (1), two (2), four (4), five (5), six (6) and eight (8) decks.

2. BIG MONEY BLACKJACK RULES AND PAYTABLE

Big Money Blackjack is an optional side bet to the game of blackjack. The rules and payable are given below:

- To begin each round, players must make the standard blackjack wager before the hand begins. Players may also place an optional Big Money Blackjack side bet on the player and/or the dealer.
- A player that makes a Big Money Blackjack wager on the Dealer is betting the dealer will receive a blackjack.
- A player that makes a Big Money Blackjack wager on the Player is betting the player will receive a blackjack.
- Both bets can be made simultaneously.
- When the Big Money Blackjack side wager wins, each player and/or dealer will activate a keno type ball blower that contains 80 numbered balls and draw one ball for each side bet and/or draw one (1) ball for all side bets. The players' will either be awarded a multiplier or a non-cash prize depending on the configuration and the ball.
- Big Money Blackjack pay tables can be configured three (3) different ways:
 - Multiplier only: The players' side wager(s) will be multiplied by the number on the ball chosen.
 - Non-cash prize top award with multipliers: If the ball chosen has the "PRIZE" label, then the player will win the advertized non-cash prize. If any other ball is selected, the players' side wager(s) will then be multiplied by the number on the ball chosen.
 - Non-cash prize top award only if player is at the maximum bet: If the ball chosen has the "PRIZE or Number" label and the player' side bet is at the maximum level, then the player will win the advertized non-cash prize. If the players side bet is less than maximum bet or If any other ball is selected, the players' side wager(s) will then be multiplied by the number on the ball chosen
- If the player or the dealer does not receive a blackjack, the Big Money Blackjack side wager is lost.

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- The possible multipliers for the Big Money Blackjack bets are as follows:

Paytable A	Paytable B	Paytable C	Paytable D	Paytable E	Paytable F
400/Prize*	300/Prize*	500/Prize*	600/Prize*	700/Prize*	200/Prize*
100	100	100	100	100	100
50	50	50	50	50	50
25	25	25	25	25	25
15	15	15	15	15	15
10	10	10	10	10	10
5	5	5	5	5	5

*The Top Award is either a bet multiplier or a non-cash prize.

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3. COMPLIANCE EVALUATION DETAILS

The following table details the relevant information for the mathematical pay percentages for the game:
Big Money Blackjack:

Big Money Blackjack – Paytable A with Ball Set A – 1 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
400 Ball/Prize	1	0.00060332	400/Prize	0.24132730
100 Ball	1	0.00060332	100	0.06033183
50 Ball	2	0.00120664	50	0.06033183
25 Ball	3	0.00180995	25	0.04524887
15 Ball	8	0.00482655	15	0.07239819
10 Ball	40	0.02413273	10	0.24132730
5 Ball	25	0.01508296	5	0.07541478
Other	N/A	0.95173454	-1	-0.95173454
House Edge				15.54%
RTP				84.46%
Probability of Blackjack				0.04826546

*If a non-cash prize is offered, Ball Set A prizes must be worth 300 x total bet.

Big Money Blackjack – Paytable A with Ball Set A – 2 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
400 Ball/Prize	1	0.00059746	400/Prize	0.23898432
100 Ball	1	0.00059746	100	0.05974608
50 Ball	2	0.00119492	50	0.05974608
25 Ball	3	0.00179238	25	0.04480956
15 Ball	8	0.00477969	15	0.07169529
10 Ball	40	0.02389843	10	0.23898432
5 Ball	25	0.01493652	5	0.07468260
Other	N/A	0.95220314	-1	-0.95220314
House Edge				16.36%
RTP				83.64%
Probability of Blackjack				0.04779686

*If a non-cash prize is offered, Ball Set A prizes must be worth 300 x total bet.

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Big Money Blackjack – Paytable A with Ball Set A – 4 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
400 Ball/Prize	1	0.00059457	400/Prize	0.23782980
100 Ball	1	0.00059457	100	0.05945745
50 Ball	2	0.00118915	50	0.05945745
25 Ball	3	0.00178372	25	0.04459309
15 Ball	8	0.00475660	15	0.07134894
10 Ball	40	0.02378298	10	0.23782980
5 Ball	25	0.01486436	5	0.07432181
Other	N/A	0.95243404	-1	-0.95243404
House Edge				16.76%
RTP				83.24%
Probability of Blackjack				0.04756596

*If a non-cash prize is offered, Ball Set A prizes must be worth 300 x total bet.

Big Money Blackjack – Paytable A with Ball Set A – 5 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
400 Ball/Prize	1	0.00059400	400/Prize	0.23760024
100 Ball	1	0.00059400	100	0.05940006
50 Ball	2	0.00118800	50	0.05940006
25 Ball	3	0.00178200	25	0.04455004
15 Ball	8	0.00475200	15	0.07128007
10 Ball	40	0.02376002	10	0.23760024
5 Ball	25	0.01485001	5	0.07425007
Other	N/A	0.95247995	-1	-0.95247995
House Edge				16.84%
RTP				83.16%
Probability of Blackjack				0.04752005

*If a non-cash prize is offered, Ball Set A prizes must be worth 300 x total bet.

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Big Money Blackjack – Paytable A with Ball Set A – 6 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
400 Ball/Prize	1	0.00059362	400/Prize	0.23744744
100 Ball	1	0.00059362	100	0.05936186
50 Ball	2	0.00118724	50	0.05936186
25 Ball	3	0.00178086	25	0.04452140
15 Ball	8	0.00474895	15	0.07123423
10 Ball	40	0.02374474	10	0.23744744
5 Ball	25	0.01484047	5	0.07420233
Other	N/A	0.95251051	-1	-0.95251051
House Edge				16.89%
RTP				83.11%
Probability of Blackjack				0.04748949

*If a non-cash prize is offered, Ball Set A prizes must be worth 300 x total bet.

Big Money Blackjack – Paytable A with Ball Set A – 8 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
400 Ball/Prize	1	0.00059314	400/Prize	0.23725672
100 Ball	1	0.00059314	100	0.05931418
50 Ball	2	0.00118628	50	0.05931418
25 Ball	3	0.00177943	25	0.04448563
15 Ball	8	0.00474513	15	0.07117702
10 Ball	40	0.02372567	10	0.23725672
5 Ball	25	0.01482854	5	0.07414272
Other	N/A	0.95254866	-1	-0.95254866
House Edge				16.96%
RTP				83.04%
Probability of Blackjack				0.04745134

*If a non-cash prize is offered, Ball Set A prizes must be worth 300 x total bet.

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Big Money Blackjack – Paytable B with Ball Set A – 1 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
300 Ball/Prize	1	0.00060332	300/Prize	0.18099548
100 Ball	1	0.00060332	100	0.06033183
50 Ball	2	0.00120664	50	0.06033183
25 Ball	3	0.00180995	25	0.04524887
15 Ball	8	0.00482655	15	0.07239819
10 Ball	40	0.02413273	10	0.24132730
5 Ball	25	0.01508296	5	0.07541478
Other	N/A	0.95173454	-1	-0.95173454
House Edge				21.57%
RTP				78.43%
Probability of Blackjack				0.04826546

*If a non-cash prize is offered, Ball Set A prizes must be worth 300 x total bet.

Big Money Blackjack – Paytable B with Ball Set A – 2 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
300 Ball/Prize	1	0.00059746	300/Prize	0.17923824
100 Ball	1	0.00059746	100	0.05974608
50 Ball	2	0.00119492	50	0.05974608
25 Ball	3	0.00179238	25	0.04480956
15 Ball	8	0.00477969	15	0.07169529
10 Ball	40	0.02389843	10	0.23898432
5 Ball	25	0.01493652	5	0.07468260
Other	N/A	0.95220314	-1	-0.95220314
House Edge				22.33%
RTP				77.67%
Probability of Blackjack				0.04779686

*If a non-cash prize is offered, Ball Set A prizes must be worth 300 x total bet.

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Big Money Blackjack – Paytable B with Ball Set A – 4 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
300 Ball/Prize	1	0.00059457	300/Prize	0.17837235
100 Ball	1	0.00059457	100	0.05945745
50 Ball	2	0.00118915	50	0.05945745
25 Ball	3	0.00178372	25	0.04459309
15 Ball	8	0.00475660	15	0.07134894
10 Ball	40	0.02378298	10	0.23782980
5 Ball	25	0.01486436	5	0.07432181
Other	N/A	0.95243404	-1	-0.95243404
House Edge				22.71%
RTP				77.29%
Probability of Blackjack				0.04756596

*If a non-cash prize is offered, Ball Set A prizes must be worth 300 x total bet.

Big Money Blackjack – Paytable B with Ball Set A – 5 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
300 Ball/Prize	1	0.00059400	300/Prize	0.17820018
100 Ball	1	0.00059400	100	0.05940006
50 Ball	2	0.00118800	50	0.05940006
25 Ball	3	0.00178200	25	0.04455004
15 Ball	8	0.00475200	15	0.07128007
10 Ball	40	0.02376002	10	0.23760024
5 Ball	25	0.01485001	5	0.07425007
Other	N/A	0.95247995	-1	-0.95247995
House Edge				22.78%
RTP				77.22%
Probability of Blackjack				0.04752005

*If a non-cash prize is offered, Ball Set A prizes must be worth 300 x total bet.

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Big Money Blackjack – Paytable B with Ball Set A – 6 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
300 Ball/Prize	1	0.00059362	300/Prize	0.17808558
100 Ball	1	0.00059362	100	0.05936186
50 Ball	2	0.00118724	50	0.05936186
25 Ball	3	0.00178086	25	0.04452140
15 Ball	8	0.00474895	15	0.07123423
10 Ball	40	0.02374474	10	0.23744744
5 Ball	25	0.01484047	5	0.07420233
Other	N/A	0.95251051	-1	-0.95251051
House Edge				22.83%
RTP				77.17%
Probability of Blackjack				0.04748949

*If a non-cash prize is offered, Ball Set A prizes must be worth 300 x total bet.

Big Money Blackjack – Paytable B with Ball Set A – 8 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
300 Ball/Prize	1	0.00059314	300/Prize	0.17794254
100 Ball	1	0.00059314	100	0.05931418
50 Ball	2	0.00118628	50	0.05931418
25 Ball	3	0.00177943	25	0.04448563
15 Ball	8	0.00474513	15	0.07117702
10 Ball	40	0.02372567	10	0.23725672
5 Ball	25	0.01482854	5	0.07414272
Other	N/A	0.95254866	-1	-0.95254866
House Edge				22.89%
RTP				77.11%
Probability of Blackjack				0.04745134

*If a non-cash prize is offered, Ball Set A prizes must be worth 300 x total bet.

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Big Money Blackjack – Paytable C with Ball Set A – 1 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
500 Ball/Prize	1	0.00060332	500/Prize	0.30165913
100 Ball	1	0.00060332	100	0.06033183
50 Ball	2	0.00120664	50	0.06033183
25 Ball	3	0.00180995	25	0.04524887
15 Ball	8	0.00482655	15	0.07239819
10 Ball	40	0.02413273	10	0.24132730
5 Ball	25	0.01508296	5	0.07541478
Other	N/A	0.95173454	-1	-0.95173454
House Edge				9.50%
RTP				90.50%
Probability of Blackjack				0.04826546

*If a non-cash prize is offered, Ball Set A prizes must be worth 300 x total bet.

Big Money Blackjack – Paytable C with Ball Set A – 2 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
500 Ball/Prize	1	0.00059746	500/Prize	0.29873040
100 Ball	1	0.00059746	100	0.05974608
50 Ball	2	0.00119492	50	0.05974608
25 Ball	3	0.00179238	25	0.04480956
15 Ball	8	0.00477969	15	0.07169529
10 Ball	40	0.02389843	10	0.23898432
5 Ball	25	0.01493652	5	0.07468260
Other	N/A	0.95220314	-1	-0.95220314
House Edge				10.38%
RTP				89.62%
Probability of Blackjack				0.04779686

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Big Money Blackjack – Paytable C with Ball Set A – 4 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
500 Ball/Prize	1	0.00059457	500/Prize	0.29728725
100 Ball	1	0.00059457	100	0.05945745
50 Ball	2	0.00118915	50	0.05945745
25 Ball	3	0.00178372	25	0.04459309
15 Ball	8	0.00475660	15	0.07134894
10 Ball	40	0.02378298	10	0.23782980
5 Ball	25	0.01486436	5	0.07432181
Other	N/A	0.95243404	-1	-0.95243404
House Edge				10.81%
RTP				89.19%
Probability of Blackjack				0.04756596

*If a non-cash prize is offered, Ball Set A prizes must be worth 300 x total bet.

Big Money Blackjack – Paytable C with Ball Set A – 5 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
500 Ball/Prize	1	0.00059400	500/Prize	0.29700030
100 Ball	1	0.00059400	100	0.05940006
50 Ball	2	0.00118800	50	0.05940006
25 Ball	3	0.00178200	25	0.04455004
15 Ball	8	0.00475200	15	0.07128007
10 Ball	40	0.02376002	10	0.23760024
5 Ball	25	0.01485001	5	0.07425007
Other	N/A	0.95247995	-1	-0.95247995
House Edge				10.90%
RTP				89.10%
Probability of Blackjack				0.04752005

*If a non-cash prize is offered, Ball Set A prizes must be worth 300 x total bet.

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Big Money Blackjack – Paytable C with Ball Set A – 6 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
500 Ball/Prize	1	0.00059362	500/Prize	0.29680930
100 Ball	1	0.00059362	100	0.05936186
50 Ball	2	0.00118724	50	0.05936186
25 Ball	3	0.00178086	25	0.04452140
15 Ball	8	0.00474895	15	0.07123423
10 Ball	40	0.02374474	10	0.23744744
5 Ball	25	0.01484047	5	0.07420233
Other	N/A	0.95251051	-1	-0.95251051
House Edge				10.96%
RTP				89.04%
Probability of Blackjack				0.04748949

*If a non-cash prize is offered, Ball Set A prizes must be worth 300 x total bet.

Big Money Blackjack – Paytable C with Ball Set A – 8 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
500 Ball/Prize	1	0.00059314	500/Prize	0.29657090
100 Ball	1	0.00059314	100	0.05931418
50 Ball	2	0.00118628	50	0.05931418
25 Ball	3	0.00177943	25	0.04448563
15 Ball	8	0.00474513	15	0.07117702
10 Ball	40	0.02372567	10	0.23725672
5 Ball	25	0.01482854	5	0.07414272
Other	N/A	0.95254866	-1	-0.95254866
House Edge				11.03%
RTP				88.97%
Probability of Blackjack				0.04745134

*If a non-cash prize is offered, Ball Set A prizes must be worth 300 x total bet.

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Big Money Blackjack – Paytable D with Ball Set A – 1 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
600 Ball/Prize	1	0.00060332	600/Prize	0.36199095
100 Ball	1	0.00060332	100	0.06033183
50 Ball	2	0.00120664	50	0.06033183
25 Ball	3	0.00180995	25	0.04524887
15 Ball	8	0.00482655	15	0.07239819
10 Ball	40	0.02413273	10	0.24132730
5 Ball	25	0.01508296	5	0.07541478
Other	N/A	0.95173454	-1	-0.95173454
House Edge				3.47%
RTP				96.53%
Probability of Blackjack				0.04826546

*If a non-cash prize is offered, Ball Set A prizes must be worth 300 x total bet.

Big Money Blackjack – Paytable D with Ball Set A – 2 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
600 Ball/Prize	1	0.00059746	600/Prize	0.35847647
100 Ball	1	0.00059746	100	0.05974608
50 Ball	2	0.00119492	50	0.05974608
25 Ball	3	0.00179238	25	0.04480956
15 Ball	8	0.00477969	15	0.07169529
10 Ball	40	0.02389843	10	0.23898432
5 Ball	25	0.01493652	5	0.07468260
Other	N/A	0.95220314	-1	-0.95220314
House Edge				4.41%
RTP				95.59%
Probability of Blackjack				0.04779686

*If a non-cash prize is offered, Ball Set A prizes must be worth 300 x total bet.

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Big Money Blackjack – Paytable D with Ball Set A – 4 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
600 Ball/Prize	1	0.00059457	600/Prize	0.35674470
100 Ball	1	0.00059457	100	0.05945745
50 Ball	2	0.00118915	50	0.05945745
25 Ball	3	0.00178372	25	0.04459309
15 Ball	8	0.00475660	15	0.07134894
10 Ball	40	0.02378298	10	0.23782980
5 Ball	25	0.01486436	5	0.07432181
Other	N/A	0.95243404	-1	-0.95243404
House Edge				4.87%
RTP				95.13%
Probability of Blackjack				0.04756596

*If a non-cash prize is offered, Ball Set A prizes must be worth 300 x total bet.

Big Money Blackjack – Paytable D with Ball Set A – 5 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
600 Ball/Prize	1	0.00059400	600/Prize	0.35640036
100 Ball	1	0.00059400	100	0.05940006
50 Ball	2	0.00118800	50	0.05940006
25 Ball	3	0.00178200	25	0.04455004
15 Ball	8	0.00475200	15	0.07128007
10 Ball	40	0.02376002	10	0.23760024
5 Ball	25	0.01485001	5	0.07425007
Other	N/A	0.95247995	-1	-0.95247995
House Edge				4.96%
RTP				95.04%
Probability of Blackjack				0.04752005

*If a non-cash prize is offered, Ball Set A prizes must be worth 300 x total bet.

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Big Money Blackjack – Paytable D with Ball Set A – 6 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
600 Ball/Prize	1	0.00059362	600/Prize	0.35617116
100 Ball	1	0.00059362	100	0.05936186
50 Ball	2	0.00118724	50	0.05936186
25 Ball	3	0.00178086	25	0.04452140
15 Ball	8	0.00474895	15	0.07123423
10 Ball	40	0.02374474	10	0.23744744
5 Ball	25	0.01484047	5	0.07420233
Other	N/A	0.95251051	-1	-0.95251051
House Edge				5.02%
RTP				94.98%
Probability of Blackjack				0.04748949

*If a non-cash prize is offered, Ball Set A prizes must be worth 300 x total bet.

Big Money Blackjack – Paytable D with Ball Set A – 8 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
600 Ball/Prize	1	0.00059314	600/Prize	0.35588508
100 Ball	1	0.00059314	100	0.05931418
50 Ball	2	0.00118628	50	0.05931418
25 Ball	3	0.00177943	25	0.04448563
15 Ball	8	0.00474513	15	0.07117702
10 Ball	40	0.02372567	10	0.23725672
5 Ball	25	0.01482854	5	0.07414272
Other	N/A	0.95254866	-1	-0.95254866
House Edge				5.10%
RTP				94.90%
Probability of Blackjack				0.04745134

*If a non-cash prize is offered, Ball Set A prizes must be worth 300 x total bet.

BMM EVALUATION TEST REPORT

Big Money Blackjack – Paytable A with Ball Set B – 1 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
400 Ball/Prize	1	0.00060332	400/Prize	0.24132730
100 Ball	1	0.00060332	100	0.06033183
50 Ball	3	0.00180995	50	0.09049774
25 Ball	4	0.00241327	25	0.06033183
15 Ball	10	0.00603318	15	0.09049774
10 Ball	40	0.02413273	10	0.24132730
5 Ball	21	0.01266968	5	0.06334842
Other	N/A	0.95173454	-1	-0.95173454
House Edge				10.41%
RTP				89.59%
Probability of Blackjack				0.04826546

*If a non-cash prize is offered, Ball Set B prizes must be worth 200 x total bet.

Big Money Blackjack – Paytable A with Ball Set B – 2 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
400 Ball/Prize	1	0.00059746	400/Prize	0.23898432
100 Ball	1	0.00059746	100	0.05974608
50 Ball	3	0.00179238	50	0.08961912
25 Ball	4	0.00238984	25	0.05974608
15 Ball	10	0.00597461	15	0.08961912
10 Ball	40	0.02389843	10	0.23898432
5 Ball	21	0.01254668	5	0.06273338
Other	N/A	0.95220314	-1	-0.95220314
House Edge				11.28%
RTP				88.72%
Probability of Blackjack				0.04779686

*If a non-cash prize is offered, Ball Set B prizes must be worth 200 x total bet.

BMM EVALUATION TEST REPORT

Big Money Blackjack – Paytable A with Ball Set B – 4 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
400 Ball/Prize	1	0.00059457	400/Prize	0.23782980
100 Ball	1	0.00059457	100	0.05945745
50 Ball	3	0.00178372	50	0.08918618
25 Ball	4	0.00237830	25	0.05945745
15 Ball	10	0.00594575	15	0.08918618
10 Ball	40	0.02378298	10	0.23782980
5 Ball	21	0.01248606	5	0.06243032
Other	N/A	0.95243404	-1	-0.95243404
House Edge				11.71%
RTP				88.29%
Probability of Blackjack				0.04756596

*If a non-cash prize is offered, Ball Set B prizes must be worth 200 x total bet.

Big Money Blackjack – Paytable A with Ball Set B – 5 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
400 Ball/Prize	1	0.00059400	400/Prize	0.23760024
100 Ball	1	0.00059400	100	0.05940006
50 Ball	3	0.00178200	50	0.08910009
25 Ball	4	0.00237600	25	0.05940006
15 Ball	10	0.00594001	15	0.08910009
10 Ball	40	0.02376002	10	0.23760024
5 Ball	21	0.01247401	5	0.06237006
Other	N/A	0.95247995	-1	-0.95247995
House Edge				11.79%
RTP				88.21%
Probability of Blackjack				0.04752005

*If a non-cash prize is offered, Ball Set B prizes must be worth 200 x total bet.

BMM EVALUATION TEST REPORT

Big Money Blackjack – Paytable A with Ball Set B – 6 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
400 Ball/Prize	1	0.00059362	400/Prize	0.23744744
100 Ball	1	0.00059362	100	0.05936186
50 Ball	3	0.00178086	50	0.08904279
25 Ball	4	0.00237447	25	0.05936186
15 Ball	10	0.00593619	15	0.08904279
10 Ball	40	0.02374474	10	0.23744744
5 Ball	21	0.01246599	5	0.06232995
Other	N/A	0.95251051	-1	-0.95251051
House Edge				11.85%
RTP				88.15%
Probability of Blackjack				0.04748949

*If a non-cash prize is offered, Ball Set B prizes must be worth 200 x total bet.

Big Money Blackjack – Paytable A with Ball Set B – 8 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
400 Ball/Prize	1	0.00059314	400/Prize	0.23725672
100 Ball	1	0.00059314	100	0.05931418
50 Ball	3	0.00177943	50	0.08897127
25 Ball	4	0.00237257	25	0.05931418
15 Ball	10	0.00593142	15	0.08897127
10 Ball	40	0.02372567	10	0.23725672
5 Ball	21	0.01245598	5	0.06227989
Other	N/A	0.95254866	-1	-0.95254866
House Edge				11.92%
RTP				88.08%
Probability of Blackjack				0.04745134

*If a non-cash prize is offered, Ball Set B prizes must be worth 200 x total bet.

BMM EVALUATION TEST REPORT

Big Money Blackjack – Paytable B with Ball Set B – 1 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
300 Ball/Prize	1	0.00060332	300/Prize	0.18099548
100 Ball	1	0.00060332	100	0.06033183
50 Ball	3	0.00180995	50	0.09049774
25 Ball	4	0.00241327	25	0.06033183
15 Ball	10	0.00603318	15	0.09049774
10 Ball	40	0.02413273	10	0.24132730
5 Ball	21	0.01266968	5	0.06334842
Other	N/A	0.95173454	-1	-0.95173454
House Edge				16.44%
RTP				83.56%
Probability of Blackjack				0.04826546

*If a non-cash prize is offered, Ball Set B prizes must be worth 200 x total bet.

Big Money Blackjack – Paytable B with Ball Set B – 2 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
300 Ball/Prize	1	0.00059746	300/Prize	0.17923824
100 Ball	1	0.00059746	100	0.05974608
50 Ball	3	0.00179238	50	0.08961912
25 Ball	4	0.00238984	25	0.05974608
15 Ball	10	0.00597461	15	0.08961912
10 Ball	40	0.02389843	10	0.23898432
5 Ball	21	0.01254668	5	0.06273338
Other	N/A	0.95220314	-1	-0.95220314
House Edge				17.25%
RTP				82.75%
Probability of Blackjack				0.04779686

*If a non-cash prize is offered, Ball Set B prizes must be worth 200 x total bet.

BMM EVALUATION TEST REPORT

Big Money Blackjack – Paytable B with Ball Set B – 4 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
300 Ball/Prize	1	0.00059457	300/Prize	0.17837235
100 Ball	1	0.00059457	100	0.05945745
50 Ball	3	0.00178372	50	0.08918618
25 Ball	4	0.00237830	25	0.05945745
15 Ball	10	0.00594575	15	0.08918618
10 Ball	40	0.02378298	10	0.23782980
5 Ball	21	0.01248606	5	0.06243032
Other	N/A	0.95243404	-1	-0.95243404
House Edge				17.65%
RTP				82.35%
Probability of Blackjack				0.04756596

*If a non-cash prize is offered, Ball Set B prizes must be worth 200 x total bet.

Big Money Blackjack – Paytable B with Ball Set B – 5 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
300 Ball/Prize	1	0.00059400	300/Prize	0.17820018
100 Ball	1	0.00059400	100	0.05940006
50 Ball	3	0.00178200	50	0.08910009
25 Ball	4	0.00237600	25	0.05940006
15 Ball	10	0.00594001	15	0.08910009
10 Ball	40	0.02376002	10	0.23760024
5 Ball	21	0.01247401	5	0.06237006
Other	N/A	0.95247995	-1	-0.95247995
House Edge				17.73%
RTP				82.27%
Probability of Blackjack				0.04752005

*If a non-cash prize is offered, Ball Set B prizes must be worth 200 x total bet.

BMM EVALUATION TEST REPORT

Big Money Blackjack – Paytable B with Ball Set B – 6 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
300 Ball/Prize	1	0.00059362	300/Prize	0.17808558
100 Ball	1	0.00059362	100	0.05936186
50 Ball	3	0.00178086	50	0.08904279
25 Ball	4	0.00237447	25	0.05936186
15 Ball	10	0.00593619	15	0.08904279
10 Ball	40	0.02374474	10	0.23744744
5 Ball	21	0.01246599	5	0.06232995
Other	N/A	0.95251051	-1	-0.95251051
House Edge				17.78%
RTP				82.22%
Probability of Blackjack				0.04748949

*If a non-cash prize is offered, Ball Set B prizes must be worth 200 x total bet.

Big Money Blackjack – Paytable B with Ball Set B – 8 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
300 Ball/Prize	1	0.00059314	300/Prize	0.17794254
100 Ball	1	0.00059314	100	0.05931418
50 Ball	3	0.00177943	50	0.08897127
25 Ball	4	0.00237257	25	0.05931418
15 Ball	10	0.00593142	15	0.08897127
10 Ball	40	0.02372567	10	0.23725672
5 Ball	21	0.01245598	5	0.06227989
Other	N/A	0.95254866	-1	-0.95254866
House Edge				17.85%
RTP				82.15%
Probability of Blackjack				0.04745134

*If a non-cash prize is offered, Ball Set B prizes must be worth 200 x total bet.

BMM EVALUATION TEST REPORT

Big Money Blackjack – Paytable C with Ball Set B – 1 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
500 Ball/Prize	1	0.00060332	500/Prize	0.30165913
100 Ball	1	0.00060332	100	0.06033183
50 Ball	3	0.00180995	50	0.09049774
25 Ball	4	0.00241327	25	0.06033183
15 Ball	10	0.00603318	15	0.09049774
10 Ball	40	0.02413273	10	0.24132730
5 Ball	21	0.01266968	5	0.06334842
Other	N/A	0.95173454	-1	-0.95173454
House Edge				4.37%
RTP				95.63%
Probability of Blackjack				0.04826546

*If a non-cash prize is offered, Ball Set B prizes must be worth 200 x total bet.

Big Money Blackjack – Paytable C with Ball Set B – 2 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
500 Ball/Prize	1	0.00059746	500/Prize	0.29873040
100 Ball	1	0.00059746	100	0.05974608
50 Ball	3	0.00179238	50	0.08961912
25 Ball	4	0.00238984	25	0.05974608
15 Ball	10	0.00597461	15	0.08961912
10 Ball	40	0.02389843	10	0.23898432
5 Ball	21	0.01254668	5	0.06273338
Other	N/A	0.95220314	-1	-0.95220314
House Edge				5.30%
RTP				94.70%
Probability of Blackjack				0.04779686

*If a non-cash prize is offered, Ball Set B prizes must be worth 200 x total bet.

BMM EVALUATION TEST REPORT

Big Money Blackjack – Paytable C with Ball Set B – 4 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
500 Ball/Prize	1	0.00059457	500/Prize	0.29728725
100 Ball	1	0.00059457	100	0.05945745
50 Ball	3	0.00178372	50	0.08918618
25 Ball	4	0.00237830	25	0.05945745
15 Ball	10	0.00594575	15	0.08918618
10 Ball	40	0.02378298	10	0.23782980
5 Ball	21	0.01248606	5	0.06243032
Other	N/A	0.95243404	-1	-0.95243404
House Edge				5.76%
RTP				94.24%
Probability of Blackjack				0.04756596

*If a non-cash prize is offered, Ball Set B prizes must be worth 200 x total bet.

Big Money Blackjack – Paytable C with Ball Set B – 5 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
500 Ball/Prize	1	0.00059400	500/Prize	0.29700030
100 Ball	1	0.00059400	100	0.05940006
50 Ball	3	0.00178200	50	0.08910009
25 Ball	4	0.00237600	25	0.05940006
15 Ball	10	0.00594001	15	0.08910009
10 Ball	40	0.02376002	10	0.23760024
5 Ball	21	0.01247401	5	0.06237006
Other	N/A	0.95247995	-1	-0.95247995
House Edge				5.85%
RTP				94.15%
Probability of Blackjack				0.04752005

*If a non-cash prize is offered, Ball Set B prizes must be worth 200 x total bet.

BMM EVALUATION TEST REPORT

Big Money Blackjack – Paytable C with Ball Set B – 6 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
500 Ball/Prize	1	0.00059362	500/Prize	0.29680930
100 Ball	1	0.00059362	100	0.05936186
50 Ball	3	0.00178086	50	0.08904279
25 Ball	4	0.00237447	25	0.05936186
15 Ball	10	0.00593619	15	0.08904279
10 Ball	40	0.02374474	10	0.23744744
5 Ball	21	0.01246599	5	0.06232995
Other	N/A	0.95251051	-1	-0.95251051
House Edge				5.91%
RTP				94.09%
Probability of Blackjack				0.04748949

*If a non-cash prize is offered, Ball Set B prizes must be worth 200 x total bet.

Big Money Blackjack – Paytable C with Ball Set B – 8 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
500 Ball/Prize	1	0.00059314	500/Prize	0.29657090
100 Ball	1	0.00059314	100	0.05931418
50 Ball	3	0.00177943	50	0.08897127
25 Ball	4	0.00237257	25	0.05931418
15 Ball	10	0.00593142	15	0.08897127
10 Ball	40	0.02372567	10	0.23725672
5 Ball	21	0.01245598	5	0.06227989
Other	N/A	0.95254866	-1	-0.95254866
House Edge				5.99%
RTP				94.01%
Probability of Blackjack				0.04745134

*If a non-cash prize is offered, Ball Set B prizes must be worth 200 x total bet.

BMM EVALUATION TEST REPORT

Big Money Blackjack – Paytable F with Ball Set B – 1 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
200 Ball/Prize	1	0.00060332	200/Prize	0.12066365
100 Ball	1	0.00060332	100	0.06033183
50 Ball	3	0.00180995	50	0.09049774
25 Ball	4	0.00241327	25	0.06033183
15 Ball	10	0.00603318	15	0.09049774
10 Ball	40	0.02413273	10	0.24132730
5 Ball	21	0.01266968	5	0.06334842
Other	N/A	0.95173454	-1	-0.95173454
House Edge				22.47%
RTP				77.53%
Probability of Blackjack				0.04826546

*If a non-cash prize is offered, Ball Set B prizes must be worth 200 x total bet.

Big Money Blackjack – Paytable F with Ball Set B – 2 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
200 Ball/Prize	1	0.00059746	200/Prize	0.11949216
100 Ball	1	0.00059746	100	0.05974608
50 Ball	3	0.00179238	50	0.08961912
25 Ball	4	0.00238984	25	0.05974608
15 Ball	10	0.00597461	15	0.08961912
10 Ball	40	0.02389843	10	0.23898432
5 Ball	21	0.01254668	5	0.06273338
Other	N/A	0.95220314	-1	-0.95220314
House Edge				23.23%
RTP				76.77%
Probability of Blackjack				0.04779686

*If a non-cash prize is offered, Ball Set B prizes must be worth 200 x total bet.

BMM EVALUATION TEST REPORT

Big Money Blackjack – Paytable F with Ball Set B – 4 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
200 Ball/Prize	1	0.00059457	200/Prize	0.11891490
100 Ball	1	0.00059457	100	0.05945745
50 Ball	3	0.00178372	50	0.08918618
25 Ball	4	0.00237830	25	0.05945745
15 Ball	10	0.00594575	15	0.08918618
10 Ball	40	0.02378298	10	0.23782980
5 Ball	21	0.01248606	5	0.06243032
Other	N/A	0.95243404	-1	-0.95243404
House Edge				23.60%
RTP				76.40%
Probability of Blackjack				0.04756596

*If a non-cash prize is offered, Ball Set B prizes must be worth 200 x total bet.

Big Money Blackjack – Paytable F with Ball Set B – 5 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
200 Ball/Prize	1	0.00059400	200/Prize	0.11880012
100 Ball	1	0.00059400	100	0.05940006
50 Ball	3	0.00178200	50	0.08910009
25 Ball	4	0.00237600	25	0.05940006
15 Ball	10	0.00594001	15	0.08910009
10 Ball	40	0.02376002	10	0.23760024
5 Ball	21	0.01247401	5	0.06237006
Other	N/A	0.95247995	-1	-0.95247995
House Edge				23.67%
RTP				76.33%
Probability of Blackjack				0.04752005

*If a non-cash prize is offered, Ball Set B prizes must be worth 200 x total bet.

BMM EVALUATION TEST REPORT

Big Money Blackjack – Paytable F with Ball Set B – 6 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
200 Ball/Prize	1	0.00059362	200/Prize	0.11872372
100 Ball	1	0.00059362	100	0.05936186
50 Ball	3	0.00178086	50	0.08904279
25 Ball	4	0.00237447	25	0.05936186
15 Ball	10	0.00593619	15	0.08904279
10 Ball	40	0.02374474	10	0.23744744
5 Ball	21	0.01246599	5	0.06232995
Other	N/A	0.95251051	-1	-0.95251051
House Edge				23.72%
RTP				76.28%
Probability of Blackjack				0.04748949

*If a non-cash prize is offered, Ball Set B prizes must be worth 200 x total bet.

Big Money Blackjack – Paytable F with Ball Set B – 8 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
200 Ball/Prize	1	0.00059314	200/Prize	0.11862836
100 Ball	1	0.00059314	100	0.05931418
50 Ball	3	0.00177943	50	0.08897127
25 Ball	4	0.00237257	25	0.05931418
15 Ball	10	0.00593142	15	0.08897127
10 Ball	40	0.02372567	10	0.23725672
5 Ball	21	0.01245598	5	0.06227989
Other	N/A	0.95254866	-1	-0.95254866
House Edge				23.78%
RTP				76.22%
Probability of Blackjack				0.04745134

*If a non-cash prize is offered, Ball Set B prizes must be worth 200 x total bet.

BMM EVALUATION TEST REPORT

Big Money Blackjack – Paytable A with Ball Set C – 1 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
400 Ball/Prize	1	0.00060332	400/Prize	0.24132730
100 Ball	1	0.00060332	100	0.06033183
50 Ball	2	0.00120664	50	0.06033183
25 Ball	3	0.00180995	25	0.04524887
15 Ball	6	0.00361991	15	0.05429864
10 Ball	22	0.01327300	10	0.13273002
5 Ball	45	0.02714932	5	0.13574661
Other	N/A	0.95173454	-1	-0.95173454
House Edge				22.17%
RTP				77.83%
Probability of Blackjack				0.04826546

*If a non-cash prize is offered, Ball Set C prizes must be worth 400 x total bet.

Big Money Blackjack – Paytable A with Ball Set C – 2 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
400 Ball/Prize	1	0.00059746	400/Prize	0.23898432
100 Ball	1	0.00059746	100	0.05974608
50 Ball	2	0.00119492	50	0.05974608
25 Ball	3	0.00179238	25	0.04480956
15 Ball	6	0.00358476	15	0.05377147
10 Ball	22	0.01314414	10	0.13144137
5 Ball	45	0.02688574	5	0.13442868
Other	N/A	0.95220314	-1	-0.95220314
House Edge				22.93%
RTP				77.07%
Probability of Blackjack				0.04779686

*If a non-cash prize is offered, Ball Set C prizes must be worth 400 x total bet.

BMM EVALUATION TEST REPORT

Big Money Blackjack – Paytable A with Ball Set C – 4 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
400 Ball/Prize	1	0.00059457	400/Prize	0.23782980
100 Ball	1	0.00059457	100	0.05945745
50 Ball	2	0.00118915	50	0.05945745
25 Ball	3	0.00178372	25	0.04459309
15 Ball	6	0.00356745	15	0.05351171
10 Ball	22	0.01308064	10	0.13080639
5 Ball	45	0.02675585	5	0.13377926
Other	N/A	0.95243404	-1	-0.95243404
House Edge				23.30%
RTP				76.70%
Probability of Blackjack				0.04756596

*If a non-cash prize is offered, Ball Set C prizes must be worth 400 x total bet.

Big Money Blackjack – Paytable A with Ball Set C – 5 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
400 Ball/Prize	1	0.00059400	400/Prize	0.23760024
100 Ball	1	0.00059400	100	0.05940006
50 Ball	2	0.00118800	50	0.05940006
25 Ball	3	0.00178200	25	0.04455004
15 Ball	6	0.00356400	15	0.05346005
10 Ball	22	0.01306801	10	0.13068013
5 Ball	45	0.02673003	5	0.13365013
Other	N/A	0.95247995	-1	-0.95247995
House Edge				23.37%
RTP				76.63%
Probability of Blackjack				0.04752005

*If a non-cash prize is offered, Ball Set C prizes must be worth 400 x total bet.

BMM EVALUATION TEST REPORT

Big Money Blackjack – Paytable A with Ball Set C – 6 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
400 Ball/Prize	1	0.00059362	400/Prize	0.23744744
100 Ball	1	0.00059362	100	0.05936186
50 Ball	2	0.00118724	50	0.05936186
25 Ball	3	0.00178086	25	0.04452140
15 Ball	6	0.00356171	15	0.05342567
10 Ball	22	0.01305961	10	0.13059609
5 Ball	45	0.02671284	5	0.13356419
Other	N/A	0.95251051	-1	-0.95251051
House Edge				23.42%
RTP				76.58%
Probability of Blackjack				0.04748949

*If a non-cash prize is offered, Ball Set C prizes must be worth 400 x total bet.

Big Money Blackjack – Paytable A with Ball Set C – 8 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
400 Ball/Prize	1	0.00059314	400/Prize	0.23725672
100 Ball	1	0.00059314	100	0.05931418
50 Ball	2	0.00118628	50	0.05931418
25 Ball	3	0.00177943	25	0.04448563
15 Ball	6	0.00355885	15	0.05338276
10 Ball	22	0.01304912	10	0.13049120
5 Ball	45	0.02669138	5	0.13345690
Other	N/A	0.95254866	-1	-0.95254866
House Edge				23.48%
RTP				76.52%
Probability of Blackjack				0.04745134

*If a non-cash prize is offered, Ball Set C prizes must be worth 400 x total bet.

BMM EVALUATION TEST REPORT

Big Money Blackjack – Paytable C with Ball Set C – 1 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
500 Ball/Prize	1	0.00060332	500/Prize	0.30165913
100 Ball	1	0.00060332	100	0.06033183
50 Ball	2	0.00120664	50	0.06033183
25 Ball	3	0.00180995	25	0.04524887
15 Ball	6	0.00361991	15	0.05429864
10 Ball	22	0.01327300	10	0.13273002
5 Ball	45	0.02714932	5	0.13574661
Other	N/A	0.95173454	-1	-0.95173454
House Edge				16.14%
RTP				83.86%
Probability of Blackjack				0.04826546

*If a non-cash prize is offered, Ball Set C prizes must be worth 400 x total bet.

Big Money Blackjack – Paytable C with Ball Set C – 2 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
500 Ball/Prize	1	0.00059746	500/Prize	0.29873040
100 Ball	1	0.00059746	100	0.05974608
50 Ball	2	0.00119492	50	0.05974608
25 Ball	3	0.00179238	25	0.04480956
15 Ball	6	0.00358476	15	0.05377147
10 Ball	22	0.01314414	10	0.13144137
5 Ball	45	0.02688574	5	0.13442868
Other	N/A	0.95220314	-1	-0.95220314
House Edge				16.95%
RTP				83.05%
Probability of Blackjack				0.04779686

*If a non-cash prize is offered, Ball Set C prizes must be worth 400 x total bet.

BMM EVALUATION TEST REPORT

Big Money Blackjack – Paytable C with Ball Set C – 4 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
500 Ball/Prize	1	0.00059457	500/Prize	0.29728725
100 Ball	1	0.00059457	100	0.05945745
50 Ball	2	0.00118915	50	0.05945745
25 Ball	3	0.00178372	25	0.04459309
15 Ball	6	0.00356745	15	0.05351171
10 Ball	22	0.01308064	10	0.13080639
5 Ball	45	0.02675585	5	0.13377926
Other	N/A	0.95243404	-1	-0.95243404
House Edge				17.35%
RTP				82.65%
Probability of Blackjack				0.04756596

*If a non-cash prize is offered, Ball Set C prizes must be worth 400 x total bet.

Big Money Blackjack – Paytable C with Ball Set C – 5 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
500 Ball/Prize	1	0.00059400	500/Prize	0.29700030
100 Ball	1	0.00059400	100	0.05940006
50 Ball	2	0.00118800	50	0.05940006
25 Ball	3	0.00178200	25	0.04455004
15 Ball	6	0.00356400	15	0.05346005
10 Ball	22	0.01306801	10	0.13068013
5 Ball	45	0.02673003	5	0.13365013
Other	N/A	0.95247995	-1	-0.95247995
House Edge				17.43%
RTP				82.57%
Probability of Blackjack				0.04752005

*If a non-cash prize is offered, Ball Set C prizes must be worth 400 x total bet.

BMM EVALUATION TEST REPORT

Big Money Blackjack – Paytable C with Ball Set C – 6 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
500 Ball/Prize	1	0.00059362	500/Prize	0.29680930
100 Ball	1	0.00059362	100	0.05936186
50 Ball	2	0.00118724	50	0.05936186
25 Ball	3	0.00178086	25	0.04452140
15 Ball	6	0.00356171	15	0.05342567
10 Ball	22	0.01305961	10	0.13059609
5 Ball	45	0.02671284	5	0.13356419
Other	N/A	0.95251051	-1	-0.95251051
House Edge				17.49%
RTP				82.51%
Probability of Blackjack				0.04748949

*If a non-cash prize is offered, Ball Set C prizes must be worth 400 x total bet.

Big Money Blackjack – Paytable C with Ball Set C – 8 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
500 Ball/Prize	1	0.00059314	500/Prize	0.29657090
100 Ball	1	0.00059314	100	0.05931418
50 Ball	2	0.00118628	50	0.05931418
25 Ball	3	0.00177943	25	0.04448563
15 Ball	6	0.00355885	15	0.05338276
10 Ball	22	0.01304912	10	0.13049120
5 Ball	45	0.02669138	5	0.13345690
Other	N/A	0.95254866	-1	-0.95254866
House Edge				17.55%
RTP				82.45%
Probability of Blackjack				0.04745134

*If a non-cash prize is offered, Ball Set C prizes must be worth 400 x total bet.

BMM EVALUATION TEST REPORT

Big Money Blackjack – Paytable D with Ball Set C – 1 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
600 Ball/Prize	1	0.00060332	600/Prize	0.36199095
100 Ball	1	0.00060332	100	0.06033183
50 Ball	2	0.00120664	50	0.06033183
25 Ball	3	0.00180995	25	0.04524887
15 Ball	6	0.00361991	15	0.05429864
10 Ball	22	0.01327300	10	0.13273002
5 Ball	45	0.02714932	5	0.13574661
Other	N/A	0.95173454	-1	-0.95173454
House Edge				10.11%
RTP				89.89%
Probability of Blackjack				0.04826546

*If a non-cash prize is offered, Ball Set C prizes must be worth 400 x total bet.

Big Money Blackjack – Paytable D with Ball Set C – 2 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
600 Ball/Prize	1	0.00059746	600/Prize	0.35847647
100 Ball	1	0.00059746	100	0.05974608
50 Ball	2	0.00119492	50	0.05974608
25 Ball	3	0.00179238	25	0.04480956
15 Ball	6	0.00358476	15	0.05377147
10 Ball	22	0.01314414	10	0.13144137
5 Ball	45	0.02688574	5	0.13442868
Other	N/A	0.95220314	-1	-0.95220314
House Edge				10.98%
RTP				89.02%
Probability of Blackjack				0.04779686

*If a non-cash prize is offered, Ball Set C prizes must be worth 400 x total bet.

BMM EVALUATION TEST REPORT

Big Money Blackjack – Paytable D with Ball Set C – 4 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
600 Ball/Prize	1	0.00059457	600/Prize	0.35674470
100 Ball	1	0.00059457	100	0.05945745
50 Ball	2	0.00118915	50	0.05945745
25 Ball	3	0.00178372	25	0.04459309
15 Ball	6	0.00356745	15	0.05351171
10 Ball	22	0.01308064	10	0.13080639
5 Ball	45	0.02675585	5	0.13377926
Other	N/A	0.95243404	-1	-0.95243404
House Edge				11.41%
RTP				88.59%
Probability of Blackjack				0.04756596

*If a non-cash prize is offered, Ball Set C prizes must be worth 400 x total bet.

Big Money Blackjack – Paytable D with Ball Set C – 5 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
600 Ball/Prize	1	0.00059400	600/Prize	0.35640036
100 Ball	1	0.00059400	100	0.05940006
50 Ball	2	0.00118800	50	0.05940006
25 Ball	3	0.00178200	25	0.04455004
15 Ball	6	0.00356400	15	0.05346005
10 Ball	22	0.01306801	10	0.13068013
5 Ball	45	0.02673003	5	0.13365013
Other	N/A	0.95247995	-1	-0.95247995
House Edge				11.49%
RTP				88.51%
Probability of Blackjack				0.04752005

*If a non-cash prize is offered, Ball Set C prizes must be worth 400 x total bet.

BMM EVALUATION TEST REPORT

Big Money Blackjack – Paytable D with Ball Set C – 6 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
600 Ball/Prize	1	0.00059362	600/Prize	0.35617116
100 Ball	1	0.00059362	100	0.05936186
50 Ball	2	0.00118724	50	0.05936186
25 Ball	3	0.00178086	25	0.04452140
15 Ball	6	0.00356171	15	0.05342567
10 Ball	22	0.01305961	10	0.13059609
5 Ball	45	0.02671284	5	0.13356419
Other	N/A	0.95251051	-1	-0.95251051
House Edge				11.55%
RTP				88.45%
Probability of Blackjack				0.04748949

*If a non-cash prize is offered, Ball Set C prizes must be worth 400 x total bet.

Big Money Blackjack – Paytable D with Ball Set C – 8 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
600 Ball/Prize	1	0.00059314	600/Prize	0.35588508
100 Ball	1	0.00059314	100	0.05931418
50 Ball	2	0.00118628	50	0.05931418
25 Ball	3	0.00177943	25	0.04448563
15 Ball	6	0.00355885	15	0.05338276
10 Ball	22	0.01304912	10	0.13049120
5 Ball	45	0.02669138	5	0.13345690
Other	N/A	0.95254866	-1	-0.95254866
House Edge				11.62%
RTP				88.38%
Probability of Blackjack				0.04745134

*If a non-cash prize is offered, Ball Set C prizes must be worth 400 x total bet.

BMM EVALUATION TEST REPORT

Big Money Blackjack – Paytable E with Ball Set C – 1 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
700 Ball/Prize	1	0.00060332	700/Prize	0.42232278
100 Ball	1	0.00060332	100	0.06033183
50 Ball	2	0.00120664	50	0.06033183
25 Ball	3	0.00180995	25	0.04524887
15 Ball	6	0.00361991	15	0.05429864
10 Ball	22	0.01327300	10	0.13273002
5 Ball	45	0.02714932	5	0.13574661
Other	N/A	0.95173454	-1	-0.95173454
House Edge				4.07%
RTP				95.93%
Probability of Blackjack				0.04826546

*If a non-cash prize is offered, Ball Set C prizes must be worth 400 x total bet.

Big Money Blackjack – Paytable E with Ball Set C – 2 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
700 Ball/Prize	1	0.00059746	700/Prize	0.41822255
100 Ball	1	0.00059746	100	0.05974608
50 Ball	2	0.00119492	50	0.05974608
25 Ball	3	0.00179238	25	0.04480956
15 Ball	6	0.00358476	15	0.05377147
10 Ball	22	0.01314414	10	0.13144137
5 Ball	45	0.02688574	5	0.13442868
Other	N/A	0.95220314	-1	-0.95220314
House Edge				5.00%
RTP				95.00%
Probability of Blackjack				0.04779686

*If a non-cash prize is offered, Ball Set C prizes must be worth 400 x total bet.

BMM EVALUATION TEST REPORT

Big Money Blackjack – Paytable E with Ball Set C – 4 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
700 Ball/Prize	1	0.00059457	700/Prize	0.41620216
100 Ball	1	0.00059457	100	0.05945745
50 Ball	2	0.00118915	50	0.05945745
25 Ball	3	0.00178372	25	0.04459309
15 Ball	6	0.00356745	15	0.05351171
10 Ball	22	0.01308064	10	0.13080639
5 Ball	45	0.02675585	5	0.13377926
Other	N/A	0.95243404	-1	-0.95243404
House Edge				5.46%
RTP				94.54%
Probability of Blackjack				0.04756596

*If a non-cash prize is offered, Ball Set C prizes must be worth 400 x total bet.

Big Money Blackjack – Paytable E with Ball Set C – 5 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
700 Ball/Prize	1	0.00059400	700/Prize	0.41580042
100 Ball	1	0.00059400	100	0.05940006
50 Ball	2	0.00118800	50	0.05940006
25 Ball	3	0.00178200	25	0.04455004
15 Ball	6	0.00356400	15	0.05346005
10 Ball	22	0.01306801	10	0.13068013
5 Ball	45	0.02673003	5	0.13365013
Other	N/A	0.95247995	-1	-0.95247995
House Edge				5.55%
RTP				94.45%
Probability of Blackjack				0.04752005

*If a non-cash prize is offered, Ball Set C prizes must be worth 400 x total bet.

BMM EVALUATION TEST REPORT

Big Money Blackjack – Paytable E with Ball Set C – 6 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
700 Ball/Prize	1	0.00059362	700/Prize	0.41553302
100 Ball	1	0.00059362	100	0.05936186
50 Ball	2	0.00118724	50	0.05936186
25 Ball	3	0.00178086	25	0.04452140
15 Ball	6	0.00356171	15	0.05342567
10 Ball	22	0.01305961	10	0.13059609
5 Ball	45	0.02671284	5	0.13356419
Other	N/A	0.95251051	-1	-0.95251051
House Edge				5.61%
RTP				94.39%
Probability of Blackjack				0.04748949

*If a non-cash prize is offered, Ball Set C prizes must be worth 400 x total bet.

Big Money Blackjack – Paytable E with Ball Set C – 8 Deck Details:

Event	Number of Balls	Probability	Pay (to 1)*	EV
700 Ball/Prize	1	0.00059314	700/Prize	0.41519926
100 Ball	1	0.00059314	100	0.05931418
50 Ball	2	0.00118628	50	0.05931418
25 Ball	3	0.00177943	25	0.04448563
15 Ball	6	0.00355885	15	0.05338276
10 Ball	22	0.01304912	10	0.13049120
5 Ball	45	0.02669138	5	0.13345690
Other	N/A	0.95254866	-1	-0.95254866
House Edge				5.69%
RTP				94.31%
Probability of Blackjack				0.04745134

*If a non-cash prize is offered, Ball Set C prizes must be worth 400 x total bet.

BMM EVALUATION TEST REPORT

Top Award Details for Big Money Blackjack – Paytable A All Ball Sets (A, B, C)

Decks	Top Award (to 1)*	Top Award Odds	Top Award Description
1	400/Prize	1 in 1,658	400/Prize Ball
2	400/Prize	1 in 1,674	400/Prize Ball
4	400/Prize	1 in 1,682	400/Prize Ball
5	400/Prize	1 in 1,684	400/Prize Ball
6	400/Prize	1 in 1,685	400/Prize Ball
8	400/Prize	1 in 1,686	400/Prize Ball

*The Top Award is either a bet multiplier or a non-cash prize.

Top Award Details for Big Money Blackjack – Paytable B All Ball Sets (A, B, C)

Decks	Top Award (to 1)*	Top Award Odds	Top Award Description
1	300/Prize	1 in 1,658	300/Prize Ball
2	300/Prize	1 in 1,674	300/Prize Ball
4	300/Prize	1 in 1,682	300/Prize Ball
5	300/Prize	1 in 1,684	300/Prize Ball
6	300/Prize	1 in 1,685	300/Prize Ball
8	300/Prize	1 in 1,686	300/Prize Ball

*The Top Award is either a bet multiplier or a non-cash prize.

Top Award Details for Big Money Blackjack – Paytable C All Ball Sets (A, B, C)

Decks	Top Award (to 1)*	Top Award Odds	Top Award Description
1	500/Prize	1 in 1,658	500/Prize Ball
2	500/Prize	1 in 1,674	500/Prize Ball
4	500/Prize	1 in 1,682	500/Prize Ball
5	500/Prize	1 in 1,684	500/Prize Ball
6	500/Prize	1 in 1,685	500/Prize Ball
8	500/Prize	1 in 1,686	500/Prize Ball

*The Top Award is either a bet multiplier or a non-cash prize.

Top Award Details for Big Money Blackjack – Paytable D All Ball Sets (A, B, C)

Decks	Top Award (to 1)*	Top Award Odds	Top Award Description
1	600/Prize	1 in 1,658	600/Prize Ball
2	600/Prize	1 in 1,674	600/Prize Ball
4	600/Prize	1 in 1,682	600/Prize Ball
5	600/Prize	1 in 1,684	600/Prize Ball
6	600/Prize	1 in 1,685	600/Prize Ball
8	600/Prize	1 in 1,686	600/Prize Ball

*The Top Award is either a bet multiplier or a non-cash prize.

BMM EVALUATION TEST REPORT

Top Award Details for Big Money Blackjack – Paytable E All Ball Sets (A, B, C)

Decks	Top Award (to 1)*	Top Award Odds	Top Award Description
1	700/Prize	1 in 1,658	700/Prize Ball
2	700/Prize	1 in 1,674	700/Prize Ball
4	700/Prize	1 in 1,682	700/Prize Ball
5	700/Prize	1 in 1,684	700/Prize Ball
6	700/Prize	1 in 1,685	700/Prize Ball
8	700/Prize	1 in 1,686	700/Prize Ball

*The Top Award is either a bet multiplier or a non-cash prize.

Top Award Details for Big Money Blackjack – Paytable F All Ball Sets (A, B, C)

Decks	Top Award (to 1)*	Top Award Odds	Top Award Description
1	200/Prize	1 in 1,658	200/Prize Ball
2	200/Prize	1 in 1,674	200/Prize Ball
4	200/Prize	1 in 1,682	200/Prize Ball
5	200/Prize	1 in 1,684	200/Prize Ball
6	200/Prize	1 in 1,685	200/Prize Ball
8	200/Prize	1 in 1,686	200/Prize Ball

*The Top Award is either a bet multiplier or a non-cash prize.

4. MODIFICATIONS

Big Money Blackjack is MODIFYING the previously approved Big Money Blackjack (Nevada Gaming Control Board Case #2002-0352, dated April 27, 2015). The modifications are listed below:

- For Ball Set A / Paytable A, the 400 multiplier ball will have its label changed to include or renamed to “PRIZE” as well.
- For Ball Set B / Paytable B, the 300 multiplier ball will have its label changed to include or renamed “PRIZE” as well”.
- For Ball Set C / Paytable C, the 500 multiplier ball will have its label changed to include or renamed “PRIZE” as well”.
- Paytables B, C, and D have been added to Ball Set A
- Paytables A, C, and F have been added to Ball Set B
- Paytables A, D, and E have been added to Ball Set C.

5. ADDITIONAL NOTES

Please note that this evaluation is for an additional option for the aforementioned paytables and is not a REPLACEMENT. The previously approved multiplier ball labels would still be optional.

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6. CHECKLISTS USED

The following table details the testing checklists used:

Checklist Number	Version	Checklist Description
AMS-NAM-CH-259	v1.5	Game Math Checklist
C9-382	v1.3	Math Evaluation Test Checklist
C9-382M	v1.3	Math Evaluation Method

7. PROJECT HISTORY

The following table details milestone dates of the project:

Date	Description
16 th July, 2015	Original Submitted Date
16 th July, 2015	Testing Start Date
6 th August, 2015	Testing Completion Date

BMM EVALUATION TEST REPORT

8. TERMS AND CONDITIONS

BMM Testlabs (BMM) has conducted a level of testing of the gaming product which has historically been adequate for a submission of this type. This evaluation report is for use by the named manufacturer and only evaluates the gaming product described in the report and is subject to any conditions or limitations set out in the report.

The manufacturer named in the report is solely responsible for holding the appropriate licensing within any gaming jurisdiction in which they intend to use this gaming product in the supply of gaming products or services. It is the responsibility of the manufacturer and operators to ensure that the gaming product evaluated in this report is maintained and operated correctly, without defects and safely within the venue environment.

This report shall not be reproduced, except in full, without the written approval of BMM. Upon request by an authorized party, BMM will send this evaluation report via email as directed. BMM takes the precautionary measures to secure the "PDF" document but BMM does not send the email via any encrypted methodology when requested by an authorized party.

The undersigned certifies under penalty of perjury that the certification of the gaming product detailed in this report and any accompanying documents was conducted in accordance with board requirements and that the gaming product meets the requirements of the Nevada Gaming Control Act and the regulations adopted thereunder, and all technical standards, control standards, control procedures, policies, and industry notices implemented or issued by the board to the best of BMM's knowledge and belief.

Please feel free to contact BMM Testlabs if you have any questions in regards to this evaluation report.

Yours sincerely,



Travis Foley
Executive Vice President, Operations
BMM Testlabs

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