

**AGENDA**  
**COLORADO LIMITED GAMING CONTROL COMMISSION**

Meeting of January 19, 2023  
Beginning at 9:15 a.m.  
In person & via Cisco Webex

Division of Gaming  
1707 Cole Blvd., Suite 300  
Lakewood, CO 80401

\*\*This meeting will be held in person at the Lakewood Division of Gaming office at 1707 Cole Blvd., Suite 300, Lakewood, CO 80401 and will begin at 9:15 a.m. In addition to the in-person meeting, we will offer a virtual option. The virtual link can be found on our webpage: <https://sbg.colorado.gov/limited-gaming-control-commission>.\*\*

In addition to other matters that may properly be considered by the Colorado Limited Gaming Control Commission, the following items are scheduled for consideration and adoption on January 19, 2023. Times contained in the agenda are approximate.

**PUBLIC SESSION**

- I. Call to Order
  
- II. Swearing in of Sports Betting Investigators

**EXECUTIVE SESSION**

Review of confidential background licensing reports scheduled for consideration during the public session as well as review of a confidential audit report.

**PUBLIC SESSION (reconvened)**

- III. Consideration of Licensing Actions

**Limited Gaming Licenses**

*Renewal of the Operator License for  
Konami Gaming, Inc.*

*Renewal of the Manufacturer/Distributor Licenses for  
Konami Gaming, Inc.  
F&E/Financial Equipment Company, Inc.*

**Sports Betting Licenses**

*First Licensing of Sports Betting Internet Operator for  
Underdog Sports Wagering, LLC*

*First Vendor Major License for  
MediaTroopers Inc.*

*Reissuance of Temporary Vendor Major License for  
IMG ARENA US, LLC  
Pala Interactive, LLC*

*Renewal of the Vendor Minor License for*

Socure Inc.

Three Spring Media Kft

IGAMING PLAYER LLC

Bullpen Sports Network, Inc.

Zendesk, Inc.

LRI Pty Ltd

Cappercon Event Group LLC

GURMOB LTD

RMG Acquisition Services, Inc.

Palsar Capital Limited

The Athletic Media Company

*First Vendor Minor License for*

HVFTD SOLUTIONS OU

Juice Productions, LLC

Tallysight Inc.

KyckGlobal, Inc.

TCOM SERVICES INC

Baseball Info Solutions d/b/a Sports Info Solutions

GAMING INTELLIGENCE, INC.

- IV. Opportunity for Public to Address the Commission
- V. Consideration of Division Limited Gaming Financial Statements for November 2022
- VI. Consideration of Division Sports Betting Financial Statements for November 2022
- VII. Consideration of Colorado Limited Gaming Rule 28
- VIII. Consideration of Organizational Matters
- IX. Opportunity for Industry Members to Address the Commission on Current Issues & Events
- X. Adjournment

At the discretion of the Commission, any or all of the above matters may be continued for consideration or adoption at a different time, may be considered out of order, or may be considered at the next meeting of the Commission.

# Public Session



**STATEMENT OF GAMING REVENUES,  
GAMING TAXES, AND EXPENDITURES**

**(UNAUDITED)**

**FOR THE FIVE (5) MONTHS ENDED**

**NOVEMBER 30, 2022**



**COLORADO**

**Department of Revenue**

Specialized Business Group—Gaming

1707 Cole Blvd., Suite 300  
Lakewood, CO 80401

January 19, 2023

State Treasurer and Members of the Colorado Limited Gaming Control Commission:

Pursuant to Section 44-30-203 (i), C.R.S., the Colorado Division of Gaming is required to furnish monthly a, "report which contains a full and complete statement of the division's revenues and expenses."

The attached combined financial statements for November 30, 2022 have not been audited. They contain the most current data available. This information has been collected and recorded in accordance with generally accepted accounting principles.

Respectfully submitted,

Vickie Floyd  
Division Controller

**COLORADO DIVISION OF GAMING  
FINANCIAL STATEMENTS  
(UNAUDITED)**

**DISTRIBUTION**

Honorable Jared Polis	Governor
Representative Julie McCluskie	Speaker of the House of Representatives
Senator Stephen Fenberg	President of the Senate
Senator Paul Lundeen	Senate Minority Leader
Representative Mike Lynch	House Minority Leader
Senator Rachel Zenzinger	Chair, Joint Budget Committee
Mr. Richard Nathan	Chair, Limited Gaming Control Commission
Mr. Justin Davis	Vice Chair, Limited Gaming Control Commission
Mr. Kevin Armstrong	Limited Gaming Control Commission
Mr. Shawn Coleman	Limited Gaming Control Commission
Ms. Patsy Landaveri	Limited Gaming Control Commission
Mr. Mark Ferrandino	Executive Director, Department of Revenue
Mr. Daniel Hartman	Director, Division of Gaming
Mr. Scott Koehler	Accounting Director, Department of Revenue
Mr. Ramon Alvarado	Deputy Budget Director, Department of Revenue
Mr. Bob Jaros	State Controller
Mr. Charles Scheibe	Chief Financial Officer, Department of the Treasury
Ms. Aly Jabrocki	State Archivist
Ms. Kerri Hunter	State Auditor
Ms. Amanda King	Joint Legislative Library
Ms. Megan Davisson	Deputy Director for Budget, Governor's Office
Colorado State Publications Depository and Distribution Center	State of Colorado Library

**DIVISION OF GAMING  
STATEMENT OF REVENUES  
GAMING TAXES, AND EXPENDITURES  
(UNAUDITED)**

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**COLORADO DIVISION OF GAMING  
TAX REVENUES COMPARISON  
NOVEMBER 30, 2022 AND 2021**

The Colorado Limited Gaming Control Commission assesses taxes based on adjusted gross proceeds (AGP).

**The tax rates for period ending June 30, 2023 are:**

- 3% on AGP from charitable gaming
- .25% on amounts up to \$2 million
- 2% on amounts over \$2 million and up to \$5 million
- 9% on amounts over \$5 million and up to \$8 million
- 11% on amounts over \$8 million and up to \$10 million
- 16% on amounts over \$10 million and up to \$13 million
- 20% on amounts over \$13 million

The tax rates for year ending June 30, 2023 are the same as they were for year ending June 30, 2022.

**For Periods Beginning July 1, 2021 and 2022 through November 30, 2021 and 2022**

<b>AGP Comparison</b>				
Range	Prior Year AGP	Current Year AGP	Difference	Percent Change
\$0 - \$2 Million	\$ 948,342	\$ 2,064,580	\$ 1,116,238	117.70%
\$2 - \$5 Million	\$ 32,376,014	\$ 26,842,151	\$ (5,533,863)	(17.09)%
\$5 - \$8 Million	\$ 42,354,444	\$ 45,461,950	\$ 3,107,506	7.34%
\$8 - \$10 Million	\$ 34,084,727	\$ 45,186,101	\$ 11,101,374	32.57%
\$10 - \$13 Million	\$ 32,852,125	\$ 23,444,924	\$ (9,407,201)	(28.63)%
\$13+ Million	\$ 296,025,907	\$ 323,706,617	\$ 27,680,710	9.35%
<b>Total</b>	<b>\$ 438,641,559</b>	<b>\$ 466,706,323</b>	<b>\$ 28,064,764</b>	<b>6.40%</b>

<b>Tax Comparison</b>				
Range	Prior Year Tax	Current Year Tax	Difference	Percent Change
\$0 - \$2 Million	\$ 157,371	\$ 150,161	\$ (7,210)	(4.58)%
\$2 - \$5 Million	\$ 1,407,520	\$ 1,376,843	\$ (30,677)	(2.18)%
\$5 - \$8 Million	\$ 4,171,900	\$ 4,451,576	\$ 279,676	6.70%
\$8 - \$10 Million	\$ 2,209,320	\$ 2,330,471	\$ 121,151	5.48%
\$10 - \$13 Million	\$ 3,336,340	\$ 3,431,188	\$ 94,848	2.84%
\$13+ Million	\$ 43,605,181	\$ 49,141,323	\$ 5,536,142	12.70%
<b>Total</b>	<b>\$ 54,887,632</b>	<b>\$ 60,881,562</b>	<b>\$ 5,993,930</b>	<b>10.92%</b>

<b>Open Casinos Comparison</b>			
Range	Prior Year No. of Tax Returns Filed by Casinos	This Year No. of Tax Returns Filed by Casinos	Difference
\$0 - \$2 Million	2	4	2
\$2 - \$5 Million	11	9	(2)
\$5 - \$8 Million	7	7	0
\$8 - \$10 Million	4	5	1
\$10 - \$13 Million	3	2	(1)
\$13+ Million	6	6	0
<b>Total</b>	<b>33</b>	<b>33</b>	<b>0</b>



**COLORADO DIVISION OF GAMING  
COMBINED STATEMENT OF REVENUES,  
EXPENDITURES, AND CHANGES IN FUND BALANCE (UNAUDITED)  
FIVE MONTHS ENDED NOVEMBER 30, 2022 AND 2021**

	FY 2023				FY 2022			
	EXTENDED GAMING FUND	RESPONSIBLE GAMING GRANT FUND	LIMITED GAMING FUND	TOTAL GAMING FUNDS	EXTENDED GAMING FUND	RESPONSIBLE GAMING GRANT FUND	LIMITED GAMING FUND	TOTAL GAMING FUNDS
<b>REVENUES:</b>								
Gaming Taxes	\$ 0	\$ 0	\$ 60,881,575	\$ 60,881,575	\$ 0	\$ 0	\$ 54,887,632	\$ 54,887,632
License and Application Fees	0	0	288,323	288,323	0	0	284,998	284,998
Background Investigations	0	0	42,182	42,182	0	0	41,067	41,067
Fines	0	0	1,428	1,428	0	0	84	84
Interest Income	95,202	16,992	522,919	635,113	19,567	0	193,940	213,507
Other Revenue	0	0	431	431	0	0	42	42
<b>TOTAL REVENUES</b>	<b>95,202</b>	<b>16,992</b>	<b>61,736,858</b>	<b>61,849,052</b>	<b>19,567</b>	<b>0</b>	<b>55,407,763</b>	<b>55,427,330</b>
<b>EXPENDITURES:</b>								
Salaries and Benefits	0	0	3,667,344	3,667,344	0	0	3,451,967	3,451,967
Annual and Sick Leave Payouts	0	0	27,714	27,714	0	0	1,478	1,478
Professional Services	0	0	58,916	58,916	0	0	49,372	49,372
Travel	0	0	56,141	56,141	0	0	11,231	11,231
Automobiles	0	0	87,211	87,211	0	0	75,067	75,067
Printing	0	0	6,444	6,444	0	0	5,071	5,071
Police Supplies	0	0	25,484	25,484	0	0	5,961	5,961
Computer Services & Name Searches	0	0	32,793	32,793	0	0	42,769	42,769
Materials, Supplies, and Services	0	0	149,540	149,540	0	0	123,215	123,215
Postage	0	0	978	978	0	0	2,005	2,005
Telephone	0	0	32,947	32,947	0	0	31,372	31,372
Utilities	0	0	12,376	12,376	0	0	10,720	10,720
Other Operating Expenditures	0	0	54,152	54,152	0	0	37,551	37,551
Leased Space	0	0	59,877	59,877	0	0	46,658	46,658
Capital Outlay	0	0	14,478	14,478	0	0	0	0
<b>EXPENDITURES - SUBTOTAL</b>	<b>0</b>	<b>0</b>	<b>4,286,395</b>	<b>4,286,395</b>	<b>0</b>	<b>0</b>	<b>3,894,437</b>	<b>3,894,437</b>
<b>STATE AGENCY SERVICES</b>								
Colorado Bureau of Investigation	0	0	0	0	0	0	119,750	119,750
Division of Fire Prevention and Control	0	0	107,599	107,599	0	0	100,128	100,128
Colorado State Patrol	0	0	1,447,336	1,447,336	0	0	1,399,584	1,399,584
State Auditors	0	0	11,300	11,300	0	0	12,100	12,100
Indirect Costs - Department of Revenue	0	0	485,625	485,625	0	0	489,931	489,931
Regulatory Agencies	0	0	0	0	0	0	2,362	2,362
Colorado Department of Law	0	0	96,494	96,494	0	0	101,273	101,273
OIT Purchased Services	0	0	62,445	62,445	0	0	164,120	164,120
<b>TOTAL STATE AGENCY SERVICES</b>	<b>0</b>	<b>0</b>	<b>2,210,799</b>	<b>2,210,799</b>	<b>0</b>	<b>0</b>	<b>2,389,248</b>	<b>2,389,248</b>
Non Personal Services Background Exp.	0	0	4,025	4,025	0	0	1,284	1,284
<b>TOTAL EXPENDITURES</b>	<b>0</b>	<b>0</b>	<b>6,501,219</b>	<b>6,501,219</b>	<b>0</b>	<b>0</b>	<b>6,284,969</b>	<b>6,284,969</b>
<b>Excess of Revenues Over Expenditures</b>	<b>95,202</b>	<b>16,992</b>	<b>55,235,639</b>	<b>55,347,833</b>	<b>19,567</b>	<b>0</b>	<b>49,122,794</b>	<b>49,142,361</b>
FY22 & FY21 Extended Gaming Distr.	(46,823,932)	0	0	(46,823,932)	(17,647,531)	0	0	(17,647,531)
<b>FUND BALANCE AT JULY 1, 2022 &amp; 2021</b>	<b>46,823,932</b>	<b>2,500,000</b>	<b>2,445,701</b>	<b>51,769,633</b>	<b>17,647,531</b>	<b>0</b>	<b>2,267,873</b>	<b>19,915,404</b>
<b>TOTAL FUND BAL. NOVEMBER 30, 2022 &amp; 2021</b>	<b>\$ 95,202</b>	<b>\$ 2,516,992</b>	<b>\$ 57,681,340</b>	<b>\$ 60,293,534</b>	<b>\$ 19,567</b>	<b>\$ 0</b>	<b>\$ 51,390,667</b>	<b>\$ 51,410,234</b>

**COLORADO DIVISION OF GAMING**  
**STATEMENT OF BUDGET TO ACTUAL**  
**FIVE MONTHS ENDED NOVEMBER 30, 2022**  
**(UNAUDITED)**

	BEGINNING BUDGET *	SUPPLE- MENTAL CHANGES / ROLLFORWARDS	ANNUAL REVISED ESTIMATED BUDGET **	41.7% OF BUDGETED AMOUNT EXCEPT FOR TAXES ***	YEAR-TO-DATE ACTUAL	OVER / (UNDER) ANNUAL BUDGET	% EARNED % EXPENDED OF ANNUAL BUDGET
<b>REVENUES:</b>							
Gaming Taxes	\$ 166,507,340	\$ 0	\$ 166,507,340	\$ 55,796,610	\$ 60,881,575	\$ (105,625,765)	36.56%
License and Application Fees	649,710	0	649,710	270,713	288,323	(361,387)	44.38%
Background Investigations	164,551	0	164,551	68,563	42,182	(122,369)	25.63%
Fines and Fees	0	0	0	0	1,428	1,428	100.00%
Interest Revenue	669,286	0	669,286	278,869	522,919	(146,367)	78.13%
Other Revenue	0	0	0	0	431	431	100.00%
<b>TOTAL REVENUES</b>	<b>167,990,887</b>	<b>0</b>	<b>167,990,887</b>	<b>69,996,203</b> ^^	<b>61,736,858</b>	<b>(106,254,029)</b>	<b>36.75%</b>
<b>EXPENDITURES:</b>							
Personal Services	10,306,436	0	10,306,436	4,294,348	3,754,851	(6,551,585)	36.43%
Operating Expenditures	781,994	0	781,994	325,831	268,968	(513,026)	34.40%
Workers Compensation	25,015	0	25,015	10,423	10,423	(14,592)	41.67%
Risk Management	38,439	0	38,439	16,016	16,016	(22,423)	41.67%
Licensure Activities	127,074	0	127,074	52,948	33,896	(93,178)	26.67%
Leased Space	155,000	0	155,000	64,583	59,877	(95,123)	38.63%
Vehicle Lease Payments - Fixed	118,486	0	118,486	49,369	45,481	(73,005)	38.39%
Vehicle Lease Payments - Variable	86,000	(2,000)	84,000	35,000	41,651	(42,349)	49.58%
Utilities	28,925	0	28,925	12,052	12,376	(16,549)	42.79%
Legal Services	286,686	(55,100)	231,586	96,494	96,494	(135,092)	41.67%
CORE Operations	86,243	0	86,243	35,935	35,935	(50,308)	41.67%
Payments to Office of Information Technology	149,869	0	149,869	62,445	62,445	(87,424)	41.67%
IT Division - MIPC Phones & ISD	51,269	0	51,269	21,362	18,221	(33,048)	35.54%
Indirect Costs - Department of Revenue	1,165,499	0	1,165,499	485,625	485,625	(679,874)	41.67%
State Agency Services	4,018,554	0	4,018,554	1,674,398	1,554,935	(2,463,619)	38.69%
<b>Division Expenditures</b>	<b>17,425,489</b>	<b>(57,100)</b>	<b>17,368,389</b>	<b>7,236,829</b>	<b>6,497,194</b>	<b>(10,871,195)</b>	<b>37.41%</b>
<b>Non Personal Services Background Expenditures</b>	<b>68,425</b>	<b>0</b>	<b>68,425</b>	<b>28,510</b>	<b>4,025</b>	<b>(64,400)</b>	<b>5.88%</b>
<b>TOTAL EXPENDITURES</b>	<b>17,493,914</b>	<b>(57,100)</b>	<b>17,436,814</b>	<b>7,265,339</b>	<b>6,501,219</b>	<b>(10,935,595)</b>	<b>37.28%</b>
<b>EXCESS OF REVENUES OVER EXPENDITURES</b>	<b>\$ 150,496,973</b>	<b>N/A</b>	<b>\$ 150,554,073</b>	<b>\$ 62,730,864</b>	<b>\$ 55,235,639</b>	<b>\$ (95,318,434)</b>	<b>36.69%</b>

\* Represents original information given to the Commission in April and May of 2022.

The percent of the fiscal year elapsed through November 30, 2022 is 41.7%.

\*\* Amount includes Long Bill items and Supplemental Appropriations.

\*\*\* The original tax projection assumed an AGP increase of 10%, which was then applied to the existing casinos' graduated tax tiers. The \$55,796,610 is this tax projection through November, which is \$5,084,965 less than the actual taxes collected for the same period.

^^ Calculated number is not a sum, rather elapsed percentage of Annual Revised Estimated Budget.



**COLORADO**  
**Department of Revenue**

Specialized Business Group—Gaming  
1707 Cole Blvd., Suite 300  
Lakewood, CO 80401

# Memo

To: Colorado Limited Gaming Control Commission  
From: Vickie Floyd, Gaming Controller  
Cc: Dan Hartman, Gaming Director  
Date: January 19, 2023  
Re: FY22 Audit & November Gaming Fund Financial Statement Presentation

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The Division of Gaming's fiscal year 2022 financial audit has been completed. Thanks to the hard work and dedication of Gaming staff, we received a clean audit opinion once again. You should have received the complete financial statement audit report in the mail a few weeks ago. Please let me and Breanne know if you did not receive it.

Following are highlights from the Gaming Fund financial statements ending November 30, 2022.

### *Statement of Revenues, Expenditures, and Changes in Fund Balance*

Gaming tax revenues have increased by \$5,993,943 or 11% over last year. Please recall, Amendment 77, which removed betting limits and allowed other games, was effective May 1, 2021. Total Revenues for the Limited Gaming Fund as of November 30 were \$61,736,858, also an 11% increase compared to November 2021.

Total expenditures for the period ending November 30, 2022, were approximately \$6.5 million. This represents a 3% increase over last year. The main reason for the increase is in the Salaries and Benefits line, which increased by \$215,377 or 6% over last year. This is mostly because we have more filled positions this November compared to last year and health, dental, and life expenditures have increased by an average of 3.4% over last fiscal year. The second largest increase of \$47,752 is in the Colorado State Patrol line. This is reasonable, given the fact that their fiscal year 2023 interagency agreement is \$72,664 more than it was last fiscal year.

The excess of total revenues over expenditures was \$55,235,639. This is a 12% increase over last year and represents the amount we could distribute as of November 30.

### *Statement of Budget to Actual*

Total revenues collected through November 30, 2022, were 37% of budgeted. Total expenditures were also 37% of budgeted, which is below the 42% of the fiscal year that has elapsed. In addition, the excess of revenues over expenditures was 37% of budgeted as well.

Please feel free to contact me if you have any questions on the Gaming Fund financial statements.



**STATEMENT OF SPORTS BETTING REVENUES,  
SPORTS BETTING TAXES, AND EXPENDITURES**

**(UNAUDITED)**

**FOR THE FIVE (5) MONTHS ENDED**

**NOVEMBER 30, 2022**

**DIVISION OF GAMING  
STATEMENT OF REVENUES  
SPORTS BETTING TAXES, AND  
EXPENDITURES  
(UNAUDITED)**

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**COLORADO DIVISION OF GAMING  
SPORTS BETTING COMBINED STATEMENT OF REVENUES,  
EXPENDITURES, AND CHANGES IN FUND BALANCE  
FIVE MONTHS ENDED NOVEMBER 30, 2022 AND 2021  
(UNAUDITED)**

	FY 2023			FY 2022		
	HOLD-HARMLESS FUND	SPORTS BETTING FUND	TOTAL SPORTS BETTING FUNDS	HOLD-HARMLESS FUND	SPORTS BETTING FUND	TOTAL SPORTS BETTING FUNDS
<b>REVENUES:</b>						
Sports Betting Taxes	\$ 0	\$ 10,817,096	\$ 10,817,096	\$ 0	\$ 5,439,247	\$ 5,439,247
License and Application Fees	0	83,358	83,358	0	75,837	75,837
Sports Betting Operations Fees	0	1,912,500	1,912,500	0	2,034,100	2,034,100
Background Investigations	0	39,406	39,406	0	25,839	25,839
Fines	0	5,000	5,000	0	168	168
Interest Income	7,988	102,537	110,525	772	31,634	32,406
Other Revenue	0	203	203	0	82	82
<b>TOTAL REVENUES</b>	<b>7,988</b>	<b>12,960,100</b>	<b>12,968,088</b>	<b>772</b>	<b>7,606,907</b>	<b>7,607,679</b>
<b>EXPENDITURES:</b>						
Salaries and Benefits	0	913,488	913,488	0	741,928	741,928
Annual and Sick Leave Payouts	0	539	539	0	0	0
Professional Services	0	100,474	100,474	0	16,975	16,975
Travel	0	11,724	11,724	0	10,411	10,411
Automobiles	0	12,785	12,785	0	5,666	5,666
Printing	0	841	841	0	755	755
Police Supplies	0	1,870	1,870	0	227	227
Computer Services & Name Searches	0	13,581	13,581	0	10,048	10,048
Materials, Supplies, and Services	0	39,435	39,435	0	13,078	13,078
Postage	0	152	152	0	321	321
Telephone	0	5,736	5,736	0	3,365	3,365
Other Operating Expenditures	0	13,010	13,010	0	8,134	8,134
Leased Space	0	14,969	14,969	0	11,665	11,665
<b>EXPENDITURES - SUBTOTAL</b>	<b>0</b>	<b>1,128,604</b>	<b>1,128,604</b>	<b>0</b>	<b>822,573</b>	<b>822,573</b>
<b>STATE AGENCY SERVICES</b>						
Colorado Bureau of Investigation	0	0	0	0	6,303	6,303
State Auditors	0	11,300	11,300	0	213,812	213,812
Indirect Costs - Department of Revenue	0	52,223	52,223	0	53,036	53,036
Colorado Department of Law	0	34,050	34,050	0	59,328	59,328
OIT Purchased Services	0	18,326	18,326	0	61,697	61,697
<b>TOTAL STATE AGENCY SERVICES</b>	<b>0</b>	<b>115,899</b>	<b>115,899</b>	<b>0</b>	<b>394,176</b>	<b>394,176</b>
Non Personal Services Background Exp.	0	1,257	1,257	0	1,048	1,048
<b>TOTAL EXPENDITURES</b>	<b>0</b>	<b>1,245,760</b>	<b>1,245,760</b>	<b>0</b>	<b>1,217,797</b>	<b>1,217,797</b>
<b>EXCESS OF REVENUES OVER EXPENDITURES</b>	<b>7,988</b>	<b>11,714,340</b>	<b>11,722,328</b>	<b>772</b>	<b>6,389,110</b>	<b>6,389,882</b>
<b>OTHER FINANCING SOURCES (USES):</b>						
Sports Betting Distribution	0	(11,489,790)	(11,489,790)	0	(8,075,834)	(8,075,834)
Transferred to Hold-Harmless Fund	0	(746,727)	(746,727)	0	(488,782)	(488,782)
Transfer from Sports Betting Fund	746,727	0	746,727	488,782	0	488,782
<b>FUND BALANCE AT JULY 1, 2022 &amp; 2021</b>	<b>493,165</b>	<b>12,253,994</b>	<b>12,747,159</b>	<b>0</b>	<b>8,570,798</b>	<b>8,570,798</b>
<b>TOTAL FUND BAL. NOVEMBER 30, 2022 &amp; 2021</b>	<b>\$ 1,247,880</b>	<b>\$ 11,731,817</b>	<b>\$ 12,979,697</b>	<b>\$ 489,554</b>	<b>\$ 6,395,292</b>	<b>\$ 6,884,846</b>

**COLORADO DIVISION OF GAMING**  
**SPORTS BETTING STATEMENT OF BUDGET TO ACTUAL**  
**FIVE MONTHS ENDED NOVEMBER 30, 2022**  
**(UNAUDITED)**

	BEGINNING BUDGET *	SUPPLE- MENTAL CHANGES / ROLLFORWARDS	ANNUAL REVISED ESTIMATED BUDGET **	41.7% OF BUDGETED AMOUNT	YEAR-TO-DATE ACTUAL	OVER / (UNDER) ANNUAL BUDGET	% EARNED % EXPENDED OF ANNUAL BUDGET
<b>REVENUES:</b>							
Sports Betting Taxes	\$ 12,607,943	\$ 0	\$ 12,607,943	\$ 5,253,310	\$ 10,817,096	\$ (1,790,847)	85.80%
License and Application Fees	185,250	0	185,250	77,187	83,358	(101,892)	45.00%
Sports Betting Operations Fees	2,536,075	0	2,536,075	1,056,698	1,912,500	(623,575)	75.41%
Background Investigations	89,860	0	89,860	37,442	39,406	(50,454)	43.85%
Fines and Fees	0	0	0	0	5,000	5,000	100.00%
Interest Revenue	97,141	0	97,141	40,475	102,537	5,396	105.55%
Other Revenue	0	0	0	0	203	203	100.00%
<b>TOTAL REVENUES</b>	<b>15,516,269</b>	<b>0</b>	<b>15,516,269</b>	<b>6,465,112</b>	<b>12,960,100</b>	<b>(2,556,169)</b>	<b>83.53%</b>
<b>EXPENDITURES:</b>							
Personal Services	3,490,526	0	3,490,526	1,454,386	1,023,195	(2,467,331)	29.31%
Operating Expenditures	110,134	0	110,134	45,889	71,001	(39,133)	64.47%
Workers Compensation	6,254	0	6,254	2,606	2,606	(3,648)	41.67%
Risk Management	9,610	0	9,610	4,004	4,004	(5,606)	41.66%
Licensure Activities	23,721	0	23,721	9,884	9,484	(14,237)	39.98%
Leased Space	39,000	0	39,000	16,250	14,969	(24,031)	38.38%
Vehicle Lease Payments - Fixed	12,731	0	12,731	5,304	5,661	(7,070)	44.47%
Legal Services	81,572	147	81,719	34,050	34,050	(47,669)	41.67%
CORE Operations	21,561	0	21,561	8,984	8,984	(12,577)	41.67%
Payments to Office of Information Technology	43,983	0	43,983	18,326	18,326	(25,657)	41.67%
Indirect Costs - Department of Revenue	125,336	0	125,336	52,223	52,223	(73,113)	41.67%
<b>Division Expenditures</b>	<b>3,964,428</b>	<b>147</b>	<b>3,964,575</b>	<b>1,651,906</b>	<b>1,244,503</b>	<b>(2,720,072)</b>	<b>31.39%</b>
<b>Non Personal Services Background Expenditures</b>	<b>35,582</b>	<b>0</b>	<b>35,582</b>	<b>14,826</b>	<b>1,257</b>	<b>(34,325)</b>	<b>3.53%</b>
<b>TOTAL EXPENDITURES</b>	<b>4,000,010</b>	<b>147</b>	<b>4,000,157</b>	<b>1,666,732</b>	<b>1,245,760</b>	<b>(2,754,397)</b>	<b>31.14%</b>
<b>EXCESS OF REVENUES OVER EXPENDITURES</b>	<b>\$ 11,516,259</b>	<b>N/A</b>	<b>\$ 11,516,112</b>	<b>\$ 4,798,380</b>	<b>\$ 11,714,340</b>	<b>\$ 198,228</b>	<b>101.72%</b>

\* Represents original information given to the Commission in April of 2022.  
The percent of the fiscal year elapsed through November 30, 2022 is 41.7%.

\*\* Amount includes Long Bill items and Supplemental Appropriations.



**COLORADO**  
**Department of Revenue**

Specialized Business Group—Gaming  
1707 Cole Blvd., Suite 300  
Lakewood, CO 80401

# Memo

To: Colorado Limited Gaming Control Commission  
From: Eric Shannon, Deputy Gaming Controller  
Cc: Dan Hartman  
Date: January 19, 2022  
Re: November 2022 Sports Betting Fund Financial Statements

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Following are highlights from the Sports Betting Fund financial statements ending November 30, 2022.

## *Statement of Revenues, Expenditures, and Changes in Fund Balance*

Current fiscal year Sports Betting Tax revenue was \$10,817,096 which is an increase of \$5,377,849 or 99% over the prior fiscal year. The current fiscal year increase in Sports Betting Tax revenue is due primarily to the year over year increase in Net Sports Betting Proceeds of 138%.

Current fiscal year Sports Betting Operations Fees revenue was \$1,912,500 which is a decrease of \$121,600 over the prior fiscal year. Through November of the current fiscal year 39 total operations fees were collected, 24 for internet operations and 15 for on-site operations. Through November of the prior fiscal year 42 total operations fees were collected, 25 for internet operations and 17 for on-site operations. Internet operations fees did not change year over year while on-site operations fees decreased in amount year over year.

Total Sports Betting Fund revenues through November 2022 increased by \$5,353,193 or 70% over November 2021.

Total Sports Betting Fund expenditures through November 2022 were \$1,245,760 which is an increase of 2% year over year. Although current fiscal year salaries and benefits, and professional services have increased by about \$255,000 in total, current fiscal year payments to the State Auditor have decreased by roughly \$203,000 due to the Sports Betting performance audit being completed in fiscal year 2022.

## *Statement of Budget to Actual*

Total revenues collected through November 2022 were about 84% of budgeted. Total expenditures were about 31% of budgeted, which is below the 41.7% of the fiscal year that has elapsed. Excess of revenues over expenditures was about 102% of budgeted.

Please feel free to contact me if you have any questions on the Sports Betting Fund financial statements.





# COLORADO

## State Patrol

Department of Public Safety

Colonel Matthew C. Packard  
700 Kipling Street  
Lakewood, Colorado 80215

December 15, 2022

Colorado Limited Gaming Control Commission  
1707 Cole Blvd., Suite 300  
Lakewood, CO 80401

Dear Colorado Limited Gaming Commission,

On November 1, 2022, Governor Polis released the FY 2023-2024 state budget. In the budget request, you may have noticed the Colorado State Patrol has requested funding to increase trooper salary.

Because the trooper classification is not covered by Colorado WINS, it is upon the organization to specifically request an increase in pay for troopers from the rank of cadet through chief.

The CSP, like many law enforcement agencies in Colorado, is experiencing a historic level of turnover within trooper classifications. In calendar years 2020 and 2021, CSP experienced nearly two times the number of separations with only a limited ability to hire new members. This has resulted in an approximately 16 percent vacancy rate among trooper positions within the past three fiscal years. While there could be many factors influencing the issue, including the ongoing social and political climate, CSP has a significant population of retirement-eligible members resulting from hiring levels in the 1990s and early 2000s. Throughout the past two years, the CSP has remained steadfast in staffing the gaming areas to the appropriate funded levels.

Additionally, CSP is experiencing significant pay compression within the trooper classifications, resulting in nominal pay differences for newly hired troopers compared to members with 5-20 years of service in the same job classification. C.R.S. 24-50-104(1)(a)(III)(A), states that the amount of salary for law enforcement officers employed by the CSP "shall be at least ninety-nine percent of the actual average salary provided to the top three law enforcement agencies within the state that have both more than one hundred commissioned officers and the highest actual average salary." The most recently completed FY 2023-24 Annual Compensation Report indicates that the trooper and first-line supervisor salaries were ten to twelve percent below the defined market average, far below the stated one percent threshold deemed competitive using the broader market analysis. Furthermore, the report highlights that while the state is offering a competitive starting wage, the state struggles to be competitive with other law enforcement agencies due to the difficulty of advancing within established pay ranges. Finally, with the current job market, more tenured members can leave state employment with a vested retirement, receive a hiring bonus from another agency, and be guaranteed a higher salary within only a few years of employment at the new agency.

As such, the Colorado State Patrol wanted to notify the Colorado Limited Gaming Commission that the request for funding will be higher than the standard 5% across the board (ATB) pay increase that Colorado WINS is advocating for FY 23-24. The Colorado State Patrol is anticipating a request for the Colorado Limited Gaming Commission to fund the trooper salary increase to be approximately \$173,700 higher than previous years. This does not include the 5% ATB for the administrative assistant and communication officer funded by the Colorado Limited Gaming Commission.

I am happy to discuss these potential changes anytime. As you know, this funding and changes to trooper salary is contingent on the legislative approval during the upcoming legislative session.

Sincerely,

Colonel Matthew C. Packard  
Chief, Colorado State Patrol





**COLORADO**  
Department of Revenue  
Specialized Business Group—Gaming

# Memo

**To:** Colorado Limited Gaming Commission  
**From:** Investigator Brian Struzeski  
**CC:** Dan Hartman, Kirsten Gregg & Kenya Collins  
**Date:** January 5, 2023  
**Re:** Proposed Rule Changes - Summary

---

On January 19, 2023, I will be presenting Rule changes to the Commission on behalf of the Division. The proposed changes will affect Gaming 28 Rules for Baccarat. The Division is seeking approval for the rules of play for a new game, Eternal Baccarat, which has successfully completed field trial.

## **BASIS AND PURPOSE FOR RULE 28**

The purpose of Rule 28 is to establish playing rules for authorized types of baccarat, mini baccarat, midi baccarat and management procedures for conducting baccarat, mini baccarat and midi baccarat games in compliance with section 44-30-302(2), C.R.S. The statutory basis for Rule 28 is found in sections 44-30-201, C.R.S., 44-30-203, C.R.S., 44-30-302, C.R.S., 44-30-816, C.R.S., and 44-30-818, C.R.S.

## **RULE 28 RULES FOR BACCARAT**

### **30-2899.07 THE PLAY - ETERNAL BACCARAT.**

- (1) ETERNAL BACCARAT IS A TRADEMARKED BACCARAT VARIATION GAME, THE RIGHTS TO WHICH ARE OWNED BY GALAXY GAMING OF LAS VEGAS, NEVADA AND WHICH MAY BE TRANSFERRED OR ASSIGNED. ETERNAL BACCARAT MUST BE PLAYED ACCORDING TO THE FOLLOWING RULES. ETERNAL BACCARAT IS PLAYED THE SAME WAY AS TRADITIONAL BACCARAT WITHOUT MODIFYING ANY OF THE EXISTING DRAWING RULES OF THE STANDARD GAME.
- (2) ETERNAL BACCARAT INCLUDES FIVE OPTIONAL BONUS WAGERS. ALSO AVAILABLE ARE THE GOLDEN TALONS, SINGLE EVENT, HARMONY PROGRESSIVE, SUN 7 PROGRESSIVE, AND FATE 38 PROGRESSIVE OPTIONAL BONUS WAGERS. THE RETAIL LICENSEE MAY CHOOSE TO OFFER ANY COMBINATION OF THE OPTIONAL BONUS WAGERS LISTED IN THESE RULES OF PLAY.
- (3) ETERNAL BACCARAT MAY ONLY BE PLAYED ON APPROVED TABLE EQUIPMENT WITH THE NECESSARY SIGNAGE AND WHICH DISPLAYS THE ETERNAL BACCARAT TABLE LAYOUT. AT THE DISCRETION OF THE RETAIL LICENSEE, PLAYERS MAY BE REQUIRED TO MAKE A STANDARD BACCARAT WAGER IN ORDER TO MAKE ANY OF THE CONFIGURED OPTIONAL BONUS WAGERS.
- (4) THE RETAIL LICENSEE WILL DETERMINE IF THE STANDARD GAME OF BACCARAT WILL INCLUDE TAKING 5% COMMISSION ON WINNING BANKER WAGERS OR IF THE GAME WILL BE COMMISSION-FREE, WHERE ALL BANKER WAGERS PUSH WITH A WINNING BANKER 3-CARD 7.
- (5) THE RETAIL LICENSEE WILL DETERMINE AND POST ALL MINIMUM AND MAXIMUM WAGERING LIMITS FOR BOTH STANDARD AND OPTIONAL BONUS WAGER, ALONG WITH ANY APPLICABLE AGGREGATE PAY OUT LIMITS.
- (6) **DEALING AND RECONCILING THE GAME.**
  - (A) TO BEGIN EACH ROUND, PLAYERS MUST PLACE A STANDARD BACCARAT WAGER (IF APPLICABLE) AND MAY ALSO PLACE WAGER(S) ON ANY OF THE AVAILABLE OPTIONAL BONUS WAGERS ON THEIR DESIGNATED SPOTS ON THE LAYOUT.
  - (B) ONCE ALL WAGERS ARE PLACED, AND IF ANY PROGRESSIVE WAGERS HAVE BEEN MADE, THE DEALER WILL PRESS THE BUTTON ON THE TABLE. THE SENSORS WILL THEN LIGHT UP, INDICATING A PROGRESSIVE WAGER. THE DEALER WILL THEN REMOVE ALL PROGRESSIVE WAGERS FROM THE TABLE SENSORS AND PLACE THEM IN THE TABLE TRAY.
  - (C) STANDARD BACCARAT DEALING PROCEDURES ARE FOLLOWED AND THE STANDARD BACCARAT WAGERS, ALONG WITH ALL APPLICABLE OPTIONAL BONUS WAGERS.
  - (D) PLAYERS MAY OPTIONALLY PLACE A WAGER FOR THE BENEFIT OF THE DEALER. THAT WAGER IS PLACED IMMEDIATELY IN FRONT OF (THE DEALER'S SIDE) THE STANDARD WAGER(S), ANY OPTIONAL BONUS WAGER(S), OR BOTH. PLAYERS MAY NOT PLACE A WAGER FOR THE BENEFIT OF THE DEALER ON THE HARMONY PROGRESSIVE, SUN 7 PROGRESSIVE, OR FATE 38 PROGRESSIVE OPTIONAL BONUS WAGERS.
  - (E) WHEN A PROGRESSIVE JACKPOT EVENT OCCURS AT A TABLE, THE DEALER WILL TURN A SWITCH TO 'ON', WHICH SENDS A MESSAGE TO THE SERVER TO REPEAT THE MESSAGE TO ALL OTHER TABLES THAT SHARE THAT SAME JACKPOT. A MESSAGE ON THE TABLE VISION SIGN WILL SHOW A "JACKPOT PENDING", AND A

LOCK MESSAGE WILL THEN BE SENT TO EVERY BET TABULAR SYSTEM NODE TO PREVENT RECORDING FURTHER HANDS.

(F) THE DEALER SHALL THEN FOLLOW HOUSE PROCEDURES FOR PAYING THE PROGRESSIVE JACKPOT.

(G) THE PERCENTAGE PAYS ARE PAID FROM THE PROGRESSIVE JACKPOT SHOWN ON THE PROGRESSIVE METER. OTHER HANDS ARE PAID FROM THE TRAY OR FROM THE METER AT THE CASINO'S REQUIREMENTS.

**(7) OPTIONAL BONUS WAGERS.**

(A) ETERNAL BACCARAT WAGERS.

(i) SUN 7: PLAYERS WIN IF THE BANKER HAND WINS WITH A 3-CARD 7 AND ARE PAID ACCORDING TO THE CORRESPONDING PAY TABLE BELOW.

(ii) MOON 8: PLAYERS WIN IF THE PLAYER HAND WINS WITH A 3-CARD 8 AND ARE PAID ACCORDING TO THE CORRESPONDING PAY TABLE BELOW.

(iii) SUPREME 7: PLAYERS WIN IF BOTH THE PLAYER AND BANKER HANDS HAVE A 2-CARD 7 OR A 3-CARD 7, BASED ON THE CORRESPONDING PAY TABLE BELOW.

(iv) DIVINE 9: PLAYERS WINS IF THE PLAYER AND/OR BANKER HAND IS A 3-CARD 9 AND ARE PAID ACCORDING TO THE CORRESPONDING PAY TABLE BELOW.

(v) ECLIPSE: PLAYERS WINS IF ANY OF THE ETERNAL BACCARAT WAGERS LISTED ABOVE OCCUR AND ARE PAID BASED ON THE CORRESPONDING PAY TABLE BELOW.

(B) SINGLE EVENT WAGERS.

(i) EACH SINGLE EVENT WAGER IS A SEPARATE WAGER. PLAYERS WIN IF THE SPECIFIC OUTCOME IS ACHIEVED AND ARE PAID ACCORDING TO THE CORRESPONDING PAY TABLE BELOW.

(C) GOLDEN TALONS WAGERS.

(i) GOLDEN TALONS WAGERS MAY BE PLACED ON THE PLAYER HAND, BANKER HAND, OR BOTH. PLAYERS WIN IF THEIR SELECTED HAND IS A NATURAL WINNER OR A NON-NATURAL WINNER BY A SPECIFIC NUMBER OF POINTS. WINS ARE PAID ACCORDING TO THE CORRESPONDING PAY TABLE BELOW.

(D) HARMONY PROGRESSIVE.

(i) PLAYERS WIN IF THE PLAYER AND BANKER HANDS TIE AND ARE PAID BASED ON THE SPECIFIC SCENARIO AS LISTED ON THE CORRESPONDING PAY TABLE BELOW. ANY PROGRESSIVE METER WIN IS SPLIT EVENLY BETWEEN ALL WAGERING PLAYERS FOR ALL CONFIGURATIONS.

(E) SUN 7 PROGRESSIVE.

(i) PLAYERS WIN IF THE SUN 7 OUTCOME (BANKER HAS A WINNING 3-CARD 7) IS ACHIEVED. CERTAIN PAY TABLES ALSO OFFER SPECIFIC NON-SUN 7 BASED AWARDS. WINS ARE PAID BASED ON THE SPECIFIC SCENARIO AS LISTED ON THE CORRESPONDING PAY TABLE BELOW. ANY PROGRESSIVE METER WIN IS SPLIT EVENLY BETWEEN ALL WAGERING PLAYERS FOR ALL CONFIGURATIONS.

(F) FATE 38 PROGRESSIVE.

(i) PLAYERS WIN IF THE FATE 38 OUTCOME (PLAYER HAND THIRD CARD IS AN 8 AND THE BANKER HAND STANDS WITH A 2-CARD 3) IS ACHIEVED. CERTAIN PAY TABLES ALSO OFFER SPECIFIC NON-FATE 38 BASED AWARDS. WINS ARE PAID BASED ON THE SPECIFIC SCENARIO AS LISTED ON THE CORRESPONDING PAY TABLE BELOW. ANY PROGRESSIVE METER WIN IS SPLIT EVENLY BETWEEN ALL WAGERING PLAYERS FOR ALL CONFIGURATIONS.

**(8) OPTIONAL BONUS WAGER PAY TABLES.**

(A) ETERNAL BACCARAT WAGERS.

WAGER	EVENT	PT-FLT-MB-01	PT-FLT-MB-02	PT-FLT-MB-03
SUN 7	BANKER WINS WITH A 3-CARD 7	40	40	40
MOON 8	PLAYER WINS WITH A 3-CARD 8	25	25	25
SUPREME 7	PLAYER AND BANKER HAVE A 3-CARD 7	200	400	LOSS
	PLAYER AND BANKER HAVE A 2-CARD 7	50	LOSS	100
DIVINE 9	PLAYER AND BANKER HAVE A 3-CARD 9	75	75	75
	PLAYER OR BANKER HAVE A 3-CARD 9	10	10	10
ECLIPSE	ANY OF THE FOUR WAGERS WIN	6	6	6

**NOTES:**  
\*ALL PAYS ARE "TO 1."  
\*\*OPERATORS CHOOSE ONE OF THE THREE AVAILABLE PAY TABLE OPTIONS TO CONFIGURE THEIR ETERNAL BACCARAT WAGERS.  
\*\*\*PLAYERS MAY PLACE A WAGER (SEPARATELY) ON ANY NUMBER OF WAGERS, INCLUDING ON ALL FIVE WAGERS.  
\*\*\*\*PLAYERS MAY WAGER ON THE ECLIPSE ONLY. THE WAGER WILL WIN IF ANY OF THE EVENTS LISTED IN THE OTHER FOUR WAGERS OCCURS (IS A WINNING SCENARIO/EVENT).

(B) SINGLE-EVENT BONUS WAGERS.

PAY TABLE ID	EVENT DESCRIPTION	PAY
PT-FLT-SE-01	SUN 7 (BANKER WIN WITH A 3-CARD 7)	40
PT-FLT-SE-02	MOON 8 (PLAYER WIN WITH A 3-CARD 8)	25
PT-FLT-SE-21	9 OVER 7	25
PT-FLT-SE-22	2-CARD 8 OVER 2-CARD 1	50
PT-FLT-SE-05	PLAYER WIN WITH A 3-CARD 6	40
PT-FLT-SE-06	BANKER WIN WITH 1 OR 2	60
PT-FLT-SE-07	PLAYER AND BANKER HAVE AN 8 OR 9	20
PT-FLT-SE-08	1 OVER 0	90
PT-FLT-SE-23	3-CARD 6 OVER 3-CARD 3	150
PT-FLT-SE-10	3-CARD 8 OVER 3-CARD 0	130
PT-FLT-SE-11	BANKER WIN OVER A 2-CARD 7	30
PT-FLT-SE-24	3-CARD 9 OVER 3-CARD 6	200
PT-FLT-SE-13	3-CARD 9 OVER 3-CARD 8	200
PT-FLT-SE-14	PLAYER WIN WITH A 3-CARD 8 OVER 3-CARD 0	250
PT-FLT-SE-15	TIE WITH 0	150
PT-FLT-SE-16	TIE WITH 1, 2, OR 3	70
PT-FLT-SE-17	TIE WITH 4, 5, 6, OR 7	15
PT-FLT-SE-18	TIE WITH 8 OR 9	40

<b>PT-FLT-SE-19</b>	<b>PLAYER PAIR (INITIAL TWO CARDS)</b>	<b>11</b>
<b>PT-FLT-SE-20</b>	<b>BANKER PAIR (INITIAL TWO CARDS)</b>	<b>11</b>
<b>NOTES:</b>		
*ALL PAYS ARE "TO 1."		
**EACH PAY TABLE REPRESENTS A SINGLE EVENT OPTIONAL BONUS WAGER.		

**(C) GOLDEN TALONS WAGER.**

<b>SELECTED HAND</b>	<b>PT-FLT-GT-01</b>	<b>PT-FLT-GT-02</b>	<b>PT-FLT-GT-03</b>	<b>PT-FLT-GT-04</b>	<b>PT-FLT-GT-05</b>
<b>WINS BY 9*</b>	<b>30</b>	<b>20</b>	<b>30</b>	<b>20</b>	<b>30</b>
<b>WINS BY 8*</b>	<b>10</b>	<b>10</b>	<b>12</b>	<b>8</b>	<b>10</b>
<b>WINS BY 7*</b>	<b>6</b>	<b>5</b>	<b>5</b>	<b>7</b>	<b>4</b>
<b>WINS BY 6*</b>	<b>4</b>	<b>4</b>	<b>3</b>	<b>4</b>	<b>4</b>
<b>WINS BY 5*</b>	<b>2</b>	<b>2</b>	<b>3</b>	<b>3</b>	<b>2</b>
<b>WINS BY 4*</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>2</b>
<b>NATURAL WIN</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>
<b>NATURAL TIE</b>	<b>PUSH</b>	<b>2</b>	<b>PUSH</b>	<b>PUSH</b>	<b>PUSH</b>
<b>NOTES:</b>					
• ALL PAYS ARE "TO 1."					
• OUTCOMES ARE BASED ON THE SELECTED HAND(S).					
• *DENOTES NON-NATURAL WINNERS. A NATURAL IS DEFINED AS A 2-CARD 8 OR 9.					

**(D) HARMONY PROGRESSIVE WAGER.**

<b>OUTCOME</b>	<b>PT-PRG-HP-01</b>	<b>PT-PRG-HP-02</b>	<b>PT-PRG-HP-03</b>
<b>SIX-OF-A-KIND</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>
<b>FOUR 8'S (ONLY FOUR TOTAL CARDS DEALT)</b>	<b>\$1000</b>	<b>\$1000</b>	<b>\$600</b>
<b>FOUR-OF-A-KIND (ONLY FOUR TOTAL CARDS DEALT)</b>	<b>\$300</b>	<b>\$200</b>	<b>\$300</b>
<b>SIX 0'S</b>	<b>\$100</b>	<b>\$100</b>	<b>\$100</b>
<b>TIE WITH 0</b>	<b>\$20</b>	<b>\$20</b>	<b>\$20</b>
<b>TIE WITH 1 – 5</b>	<b>\$6</b>	<b>\$5</b>	<b>\$5</b>
<b>TIE WITH 6 – 9</b>	<b>\$3</b>	<b>\$3</b>	<b>\$5</b>

<b>OUTCOME</b>	<b>PT-PRG-HP-04</b>	<b>PT-PRG-HP-05</b>	<b>PT-PRG-HP-06</b>
<b>SIX-OF-A-KIND</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>
<b>FOUR 8'S (ONLY FOUR TOTAL CARDS DEALT)</b>	<b>\$600</b>	<b>\$1000</b>	<b>\$300</b>

FOUR-OF-A-KIND (ONLY FOUR TOTAL CARDS DEALT)	\$300	\$300	\$300
SIX 0'S	\$200	\$100	\$100
TIE (SAME COLOR)	\$20	\$20	\$20
ANY TIE	\$3	\$3	\$5

OUTCOME	PT-PRG- HP-07	PT-PRG- HP-08	PT-PRG- HP-09
SIX-OF-A-KIND	100%	100%	100%
FOUR 8'S (ONLY FOUR TOTAL CARDS DEALT)	\$600	\$1000	\$300
FOUR-OF-A-KIND (ONLY FOUR TOTAL CARDS DEALT)	\$200	\$200	\$300
SIX 0'S	\$100	\$50	\$50
5-CARD TIE	\$10	\$8	\$10
6-CARD TIE	\$3	\$4	\$6
4-CARD TIE	\$3	\$3	\$4

OUTCOME	PT-PRG- HP-10	PT-PRG- HP-11	PT-PRG-HP-E01	
			PAYS	DEALER ENVY
FOUR-OF-A-KIND (SAME COLOR) (ONLY FOUR TOTAL CARDS DEALT)	100%	100%	100%	\$200
FOUR 8'S (ONLY FOUR TOTAL CARDS DEALT)	\$1000	\$2000	\$1000	\$50
FOUR-OF-A-KIND (ONLY FOUR TOTAL CARDS DEALT)	\$500	\$1000	\$750	\$25
SIX 0'S	\$200	\$100	\$150	\$5
TIE (SAME COLOR)	\$20	\$20	\$20	\$2
ANY TIE	\$2	\$2	\$2	:
OUTCOME	PT-PRG- HP-12	PT-PRG- HP-13	PT-PRG-HP-E02	
			PAYS	DEALER ENVY
FOUR 8'S (ONLY FOUR TOTAL CARDS DEALT)	100%	100%	100%	\$100

<b>FOUR-OF-A-KIND</b> (ONLY FOUR TOTAL CARDS DEALT)	\$1000	\$500	\$1000	\$50
<b>SIX 0's</b>	\$200	\$100	\$200	\$5
<b>TIE (SAME COLOR)</b>	\$20	\$25	\$20	\$1
<b>ANY TIE</b>	\$2	\$2	\$2	-
<b>NOTES:</b>				
i. ALL PAYS ARE "FOR 1."				
ii. ONLY THE HIGHEST QUALIFYING HAND IS PAID.				
iii. THE SIX-OF-A-KIND OUTCOME CONTAINS ALL SIX CARDS OF A SINGLE RANK.				
iv. THE SIX 0'S OUTCOME CONTAINS ANY COMBINATION OF SIX 0-VALUE CARDS.				
v. THE FOUR-OF-A-KIND AND THE FOUR 8'S AWARDS ARE BASED ON ROUNDS WHERE THE TOTAL NUMBER OF CARDS DEALT IS FOUR (TWO FOR THE PLAYER AND TWO FOR THE BANKER).				
vi. FOR SPECIFIC PAY TABLES CONTAINING A DEALER ENVY, THE DEALER RECEIVES A FIXED ENVY PAY FOR EACH WINNING PLAYER WHEN A QUALIFYING EVENT IS ACHIEVED IN THAT ROUND.				
vii. THE PROGRESSIVE PAY TABLES ARE BASED OFF A \$1 WAGER. IF THE PROGRESSIVE IS CONFIGURED WITH A DIFFERENT BASE WAGERING UNIT, THE SEED/RESEED AND PAYS SHOULD BE MULTIPLIED ACCORDINGLY. THE LICENSEE MUST PROVIDE THE MATHEMATICAL COMPUTATION FOR THE HIGHER CONFIGURATION AMOUNT. PREAPPROVAL MUST BE OBTAINED FROM THE DIVISION OF GAMING.				
viii. WITH PAY TABLES THAT ARE CONFIGURED WITH A RESERVE METER, THE RETAIL LICENSEE MAY CONFIGURE THE PROGRESSIVE WITH ANY INITIAL SEED AMOUNT, AS IT DOES NOT HAVE AN EFFECT ON LONG-TERM HOUSE EDGE.				
ix. WITH PAY TABLES THAT ARE CONFIGURED WITH A FIXED SEED/RESEED AMOUNT, THE RETAIL LICENSEE MUST CONFIGURE THE PROGRESSIVE WITH THE SPECIFIED FIXED SEED/RESEED AMOUNT (SCALED TO THE FIXED WAGER AMOUNT) IN ORDER TO MAINTAIN THE THEORETICAL HOUSE EDGE.				

<b>PROGRESSIVE CONFIGURATION DETAILS — HARMONY PROGRESSIVE</b>												
	<b>PT-PRG-01</b>	<b>PT-PRG-02</b>	<b>PT-PRG-03</b>	<b>PT-PRG-04</b>	<b>PT-PRG-05</b>	<b>PT-PRG-06</b>	<b>PT-PRG-07</b>	<b>HP-08</b>	<b>HP-09</b>	<b>HP-10</b>	<b>HP-11</b>	<b>HP-E01</b>
<b>MAIN INCREMENT RATE</b>	15%	19%	15%	15%	19%	15%	15%	19%	15%	18%	18%	19%
<b>RESERVE INCREMENT RATE</b>	3%	5%	3%	3%	5%	3%	3%	5%	3%	5%	5%	5%

<b>PROGRESSIVE CONFIGURATION DETAILS – HARMONY PROGRESSIVE, CONT.</b>			
	<b>PT-PRG-HP-12</b>	<b>PT-PRG-HP-13</b>	<b>PT-PRG-HP-E02</b>
<b>MAIN INCREMENT RATE</b>	19%	28%	19%
<b>RESERVE INCREMENT RATE</b>	N/A	N/A	N/A



<b>INITIAL SEED VALUE</b>	<b>\$2,000</b>	<b>\$2,000</b>	<b>\$2,000</b>
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(E) **SUN 7 PROGRESSIVE WAGER.**

<b>HAND</b>	<b>PT-PRG-S7-01</b>	<b>PT-PRG-S7-02</b>	<b>PT-PRG-S7-03</b>	<b>PT-PRG-S7-04</b>	<b>PT-PRG-S7-05</b>
<b>SUN 7 (PLAYER &amp; BANKER SUIT SPECIFIC)</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>
<b>SUN 7 (PLAYER &amp; BANKER SUITED)</b>	<b>\$2000</b>	<b>\$1000</b>	<b>\$1000</b>	<b>\$2000</b>	<b>100%</b>
<b>SUN 7 (PLAYER &amp; BANKER SAME COLOR)</b>	<b>\$100</b>	<b>\$150</b>	<b>\$200</b>	<b>\$100</b>	<b>\$150</b>
<b>SUN 7 (BANKER SUITED)</b>	<b>\$75</b>	<b>\$100</b>	<b>\$60</b>	<b>\$75</b>	<b>\$100</b>
<b>SUN 7 (BANKER SAME COLOR)</b>	<b>\$25</b>	<b>\$40</b>	<b>\$30</b>	<b>\$25</b>	<b>\$25</b>
<b>ANY SUN 7</b>	<b>\$10</b>	<b>\$10</b>	<b>\$20</b>	<b>\$8</b>	<b>\$10</b>
<b>ANY BANKER 3-CARD 7</b>	<b>\$8</b>	<b>:</b>	<b>:</b>	<b>:</b>	<b>\$8</b>
<b>BANKER WIN WITH A 2-CARD 7</b>	<b>:</b>	<b>:</b>	<b>:</b>	<b>\$2</b>	<b>:</b>

<b>HAND</b>	<b>PT-PRG-S7-E01</b>		<b>PT-PRG-S7-E02</b>		<b>PT-PRG-S7-E03</b>	
	<b>PAYS</b>	<b>DEALER ENVY</b>	<b>PAYS</b>	<b>DEALER ENVY</b>	<b>PAYS</b>	<b>DEALER ENVY</b>
<b>SUN 7 (PLAYER &amp; BANKER SUIT SPECIFIC)</b>	<b>100%</b>	<b>\$500</b>	<b>100%</b>	<b>\$500</b>	<b>100%</b>	<b>\$100</b>
<b>SUN 7 (PLAYER &amp; BANKER SUITED)</b>	<b>\$1500</b>	<b>\$100</b>	<b>\$1000</b>	<b>\$100</b>	<b>100%</b>	<b>\$100</b>
<b>SUN 7 (PLAYER &amp; BANKER SAME COLOR)</b>	<b>\$125</b>	<b>\$10</b>	<b>\$100</b>	<b>\$10</b>	<b>\$1000</b>	<b>\$10</b>
<b>SUN 7 (BANKER SUITED)</b>	<b>\$100</b>	<b>\$5</b>	<b>\$75</b>	<b>\$5</b>	<b>\$80</b>	<b>\$5</b>
<b>SUN 7 (BANKER SAME COLOR)</b>	<b>\$30</b>	<b>\$2</b>	<b>\$25</b>	<b>\$2</b>	<b>\$40</b>	<b>\$2</b>
<b>ANY SUN 7</b>	<b>\$8</b>	<b>:</b>	<b>\$10</b>	<b>:</b>	<b>\$10</b>	<b>:</b>
<b>ANY BANKER 3-CARD 7</b>	<b>\$5</b>	<b>:</b>	<b>:</b>	<b>:</b>	<b>\$5</b>	<b>:</b>
<b>BANKER WIN WITH A 2-CARD 7</b>	<b>:</b>	<b>:</b>	<b>\$2</b>	<b>:</b>	<b>:</b>	<b>:</b>

<b>HAND</b>	<b>PT-PRG-S7-E04</b>		<b>PT-PRG-S7-E05</b>	
	<b>PAYS</b>	<b>DEALER ENVY</b>	<b>PAYS</b>	<b>DEALER ENVY</b>
<b>SUN 7 (PLAYER &amp; BANKER SUIT SPECIFIC)</b>	<b>100%</b>	<b>\$200</b>	<b>100%</b>	<b>\$200</b>
<b>SUN 7 (PLAYER &amp; BANKER SUITED)</b>	<b>\$2000</b>	<b>\$100</b>	<b>\$2000</b>	<b>\$100</b>
<b>SUN 7 (PLAYER &amp; BANKER SAME COLOR)</b>	<b>\$150</b>	<b>\$10</b>	<b>\$150</b>	<b>\$20</b>
<b>SUN 7 (BANKER SUITED)</b>	<b>\$100</b>	<b>\$5</b>	<b>\$100</b>	<b>\$10</b>
<b>SUN 7 (BANKER SAME COLOR)</b>	<b>\$40</b>	<b>\$2</b>	<b>\$50</b>	<b>:</b>

**PROGRESSIVE CONFIGURATION DETAILS — SUN 7 PROGRESSIVE**

	<b>PT-PRG-S7-1</b>	<b>PT-PRG-S7-2</b>	<b>PT-PRG-S7-3</b>	<b>PT-PRG-S7-4</b>	<b>PT-PRG-S7-5</b>	<b>PT-PRG-S7-E01</b>	<b>PT-PRG-S7-E02</b>	<b>PT-PRG-S7-E03</b>	<b>PT-PRG-S7-E04</b>	<b>PT-PRG-S7-E05</b>
<b>MAIN INCREMENT RATE</b>	15%	15%	12%	17%	17%	15%	15%	21%	17%	16%
<b>RESERVE INCREMENT RATE</b>	5%	5%	6%	5%	N/A	5%	5%	N/A	17%	16%
<b>INITIAL SEED VALUE</b>	N/A	N/A	N/A	N/A	\$2,000	N/A	N/A	\$1,500	N/A	N/A

**NOTES:**

- i. ALL PAYS ARE "FOR 1."
- ii. ONLY THE HIGHEST QUALIFYING HAND IS PAID.
- iii. SUN 7 REFERS TO A WINNING BANKER 3-CARD 7.
- iv. SUIT SPECIFIC REFERS TO THE SUIT THAT IS CHOSEN BY THE RETAIL LICENSEE AND DISPLAYED ON THE CORRESPONDING PAY TABLE, AND USED TO DENOTE THE SPECIFIC WINNING HAND FOR THAT AWARD.
- v. FOR SPECIFIC PAY TABLES CONTAINING A DEALER ENVY, THE DEALER RECEIVES A FIXED ENVY PAY FOR EACH WINNING PLAYER WHEN A QUALIFYING EVENT IS ACHIEVED IN THAT ROUND.
- vi. THE PROGRESSIVE PAY TABLES ARE BASED OFF A \$1 WAGER. IF THE PROGRESSIVE IS CONFIGURED WITH A DIFFERENT BASE WAGERING UNIT, THE SEED/RESEED AND PAYS SHOULD BE MULTIPLIED ACCORDINGLY. THE LICENSEE MUST PROVIDE THE MATHEMATICAL COMPUTATION FOR THE HIGHER CONFIGURATION AMOUNT. PREAPPROVAL MUST BE OBTAINED FROM THE DIVISION OF GAMING.
- vii. WITH PAY TABLES THAT ARE CONFIGURED WITH A RESERVE METER, THE RETAIL LICENSEE MAY CONFIGURE THE PROGRESSIVE WITH ANY INITIAL SEED AMOUNT, AS IT DOES NOT HAVE AN EFFECT ON LONG-TERM HOUSE EDGE.
- viii. WITH PAY TABLES THAT ARE CONFIGURED WITH A FIXED SEED/RESEED AMOUNT, THE RETAIL LICENSEE MUST CONFIGURE THE PROGRESSIVE WITH THE SPECIFIED FIXED SEED/RESEED AMOUNT (SCALED TO THE FIXED WAGER AMOUNT) IN ORDER TO MAINTAIN THE THEORETICAL HOUSE EDGE.

**(F) FATE 38 PROGRESSIVE WAGER.**

<b>HAND</b>	<b>PT-PRG-F38-01</b>	<b>PT-PRG-F38-02</b>	<b>PT-PRG-F38-03</b>
<b>FATE 38 (PLAYER &amp; BANKER SUIT SPECIFIC)</b>	100%	100%	100%
<b>FATE 38 (PLAYER &amp; BANKER SUITED)</b>	\$2000	\$2000	100%
<b>FATE 38 (PLAYER &amp; BANKER SAME COLOR)</b>	\$300	\$300	\$200
<b>FATE 38 – TIE</b>	\$100	\$200	\$150
<b>FATE 38 – PLAYER WIN</b>	\$60	\$100	\$80
<b>FATE 38 – BANKER WIN</b>	\$50	\$75	\$50
<b>ANY BANKER 2-CARD 3</b>	\$10		\$10

<b>HAND</b>	<b>PT-PRG-F38-04</b>
<b>FATE 38 (PLAYER &amp; BANKER 2 SPECIFIC SUITS)</b>	100%
<b>FATE 38 (PLAYER &amp; BANKER SUITED)</b>	\$2000
<b>FATE 38 (PLAYER &amp; BANKER SAME COLOR)</b>	\$400
<b>FATE 38 – TIE</b>	\$200

FATE 38 – PLAYER WIN	\$50
FATE 38 – BANKER WIN	\$40
ANY BANKER 2-CARD 3	\$8

PROGRESSIVE CONFIGURATION DETAILS — FATE 38 PROGRESSIVE				
	PT-PRG-F38-01	PT-PRG-F38-02	PT-PRG-F38-03	PT-PRG-F38-04
MAIN INCREMENT RATE	17%	17%	19%	16%
RESERVE INCREMENT RATE	5%	4%	N/A	5%
INITIAL SEED VALUE	N/A	N/A	\$2,000	N/A

**NOTES**

- i. ALL PAYS ARE "FOR 1."
- ii. ONLY THE HIGHEST QUALIFYING HAND IS PAID.
- iii. FATE 38 REFERS TO AN OUTCOME WHERE THE PLAYER'S THIRD CARD IS AN 8, AND THE BANKER STANDS WITH A 2-CARD 3.
- iv. SUIT SPECIFIC REFERS TO THE SUIT THAT IS CHOSEN BY THE RETAIL LICENSEE AND DISPLAYED ON THE CORRESPONDING PAY TABLE, AND USED TO DENOTE THE SPECIFIC WINNING HAND FOR THAT AWARD.
- v. 2 SPECIFIC SUITS REFERS TO THE TWO SUITS THAT ARE CHOSEN BY THE RETAIL LICENSEE AND DISPLAYED ON THE CORRESPONDING PAY TABLE AND USED TO DENOTE THE SPECIFIC WINNING HANDS FOR THAT AWARD.
- vi. THE PROGRESSIVE PAY TABLES ARE BASED OFF A \$1 WAGER. IF THE PROGRESSIVE IS CONFIGURED WITH A DIFFERENT BASE WAGERING UNIT, THE SEED/RESEED AND PAYS SHOULD BE MULTIPLIED ACCORDINGLY. THE LICENSEE MUST PROVIDE THE MATHEMATICAL COMPUTATION FOR THE HIGHER CONFIGURATION AMOUNT. PREAPPROVAL MUST BE OBTAINED FROM THE DIVISION OF GAMING.
- vii. WITH PAY TABLES THAT ARE CONFIGURED WITH A RESERVE METER, THE RETAIL LICENSEE MAY CONFIGURE THE PROGRESSIVE WITH ANY INITIAL SEED AMOUNT, AS IT DOES NOT HAVE AN EFFECT ON LONG-TERM HOUSE EDGE.
- viii. WITH PAY TABLES THAT ARE CONFIGURED WITH A FIXED SEED/RESEED AMOUNT, THE RETAIL LICENSEE MUST CONFIGURE THE PROGRESSIVE WITH THE SPECIFIED FIXED SEED/RESEED AMOUNT (SCALED TO THE FIXED WAGER AMOUNT) IN ORDER TO MAINTAIN THE THEORETICAL HOUSE EDGE.