## **TEXAS LOTTERY COMMISSION**

# **Scratch Ticket Game Closing Analysis** SUMMARY REPORT

Scratch Ticket Information		Date Completed	9/20/2017
Game #	1834	Confirmed Packs	5,246
Game Name	Willy Wonka Golden Ticket	Active Packs	4,334
Quantity Printed	9,676,300	Warehouse Packs	4,233
Price Point	\$10	Returned Packs	802
Start Date	3/20/2017	Printed Payout Percentage	70.21%
Top Prize	\$ 250,000	Percent Sold	90.40%
Number of Top Prizes Remaining	0	Number of Weeks Out	26

Current Game Sales Analysis							
TANGIBLE COSTS							
Expenditure Impact:							
Cost to print tickets	\$	_	No actual ticket production costs				
SGI promotion fees	\$	1,530,000	For the Billion Dollar Promotion				
License fees	\$	1,920,000	2% of actual sales				
Non-cash prize expense	\$	149,933	Trips to the SGI promotion				
Prize payout expense	\$	60,121,070	Data from Instant Ticket Tier Liability screen in ES				
Estimated Direct Costs	\$	63,721,003					
TANGIBLE BENEFITS							
Revenue Impact:							
Estimated sales	\$	87,473,752	Based on # of tkts printed, times % sold from DaVinci report				
			times the price point				
Total Estimated Benefits	\$	87,473,752					
Excess of Revenue over Expended	¢	23,752,749					

#### **INTANGIBLE POSITIVE BENEFITS:**

- --Allows for open bin space for new games at same price point with higher average weekly sales.
- --Allows retailers to return inventory to TLC that is not selling thus releasing their financial burden

#### **INTANGIBLE NEGATIVE BENEFITS:**

--There are still valuable prizes remaining in this game.

#### Assumptions:

--Estimated sales revenue is calculated based on the number of tickets printed times the percent sold from the DaVinci report. The percent sold amount is based on pack settlements. Some partial packs could be returned thus slightly reducing the sales revenue amount reported above.

Weekly Sales Comparison Information									
Previous 3	Previous 3 Weeks Sales from DaVinci								
Most recent week sales	\$	914,160							
Next week	\$	1,022,100							
Next week	\$	1,049,180							
		005.445							
Avg Weekly Sales Current Game	\$	995,147							
Avg Weekly Sales \$10; >9M Qty	\$	3,308,551							
Percentage Of Variance In Sales	<b>D</b>	70%							
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# TEXAS LOTTERY COMMISSION Scratch Ticket Game Closing Analysis RECOMMENDATION AND APPROVALS

# **Instant Ticket Information**

Game #	1834	Printed Payout Percentage	70.21%
Game Name	Willy Wonka Golden Ticket	Actual Payout Percentage	68.90%
Percent Sold	90.40%	Number of Weeks Out	26
Average # of Weeks for 85% Sell-t	hrough for Same Price Po	int Game With Similar Print Run.	30
Recommendation			
Based on the findings in this S	Summary Report, I am rec	ommending closing the above game.	
I am recommending closing the	ne above game based on	the below business reason(s):	
NOT REQUIRED - ZTP GAME			
Instant Product Coordinator	Date		
NOT REQUIRED - ZTP GAME			
Products Manager	Date		
By signing below, I agree with the	recommendation of the Pr	oducts Department Staff to close the abo	ve game.
NOT REQUIRED - ZTP GAME	l		
Lottery Operations Division Director	Date		
NOT REQUIRED - ZTP GAME			
Controller	Date		
NOT REQUIRED - ZTP GAME			
Executive Director	Date		



**Net Sales** Product Line Game Tix Run Start Call Close Wks % Sold Confirmed Active Ware Return 9/16/17 9/9/17 9/2/17 8/26/17 Name \$2 10X THE CASH 10/8/17 11/22/17 121 \$371,744.00 \$342,266.00 Sold/Closing 1823 21,536,125 12/19/16 39 89.62% 3,613 3,141 6,422 \$329,284.00 \$357,008.00 1699 \$2 7,306,500 **BIG CASH MONEY** 3/6/17 10/8/17 11/22/17 28 89.81% 587 622 281 3,935 \$68,760.00 \$70,280.00 \$63,276.00 \$70,484.00 1802 \$2 29.893.250 BREAK THE BANK 8/1/16 8/13/17 9/27/17 59 97.33% 20 25 5.132 \$1.930.00 \$6.576.00 \$6,738.00 \$14.910.00 1872 \$2 7,193,250 DOUBLE MATCH 5/1/17 8/15/17 9/29/17 79.33% 345 79 430 7,233 \$24,896.00 \$47,422.00 \$114,774.00 \$321,010.00 20 8/13/17 1795 \$2 35,193,500 **INSTANT BINGO** 3/7/16 9/27/17 80 96.34% 31 14 1,721 7,348 \$1,474.00 \$4,766.00 \$13,168.00 \$10,380.00 22 1775 \$2 7.311.375 ROYAL RICHES 1/16/17 8/13/17 9/27/17 35 86.13% 11 1.162 6.147 -\$1,708.00 \$1.988.00 \$5.166.00 -\$7.516.00 1850 \$3 7,215,750 COMBO PLAY 4/3/17 10/8/17 11/22/17 24 69.14% 939 871 7,839 7,206 \$120,588.00 \$111,879.00 \$122,466.00 \$138,249.00 1790 20,391,825 \$100,000 MEGA BINGO 1/18/16 87 93.51% 9,023 1,659 \$819,610.00 \$798,030.00 \$794,795.00 \$755,450.00 \$5 5,211 12 1835 8.420.025 CASH FORTUNE 3/20/17 10/8/17 11/22/17 986 898 39.893 3.716 \$173.685.00 \$193.610.00 \$214,210,00 \$5 26 58.71% \$146.605.00 8/13/17 1752 \$5 7,339,425 CASH MULTIPLIER 2/6/17 9/27/17 32 81.35% 37 10,762 6.708 -\$2,390.00 \$7,055.00 \$9,215.00 \$17,715.00 1821 \$5 8,302,125 CLASSY CASH 4/3/17 10/8/17 11/22/17 24 52.82% 1,314 1,024 44,219 4,611 \$172,720.00 \$174,800.00 \$208,655.00 \$235,275.00 1755 \$5 7,217,775 **EASY MONEY** 3/8/17 9/10/17 10/25/17 27 57.44% 164 132 32,277 7,649 \$37,850.00 \$79,610.00 \$115,970.00 \$121,900.00 1831 \$5 8,442,750 LUCKY 7 FLIP MULTIPLIER 2/20/17 9/10/17 10/25/17 30 85 33% 161 173 9,850 5,587 \$65,745.00 \$93,930.00 \$103,765.00 \$139,965.00 1833 \$5 8,165,775 LUCKY NO. 7 3/6/17 9/5/17 10/20/17 28 90.06% 127 60 6,637 3,350 \$23,095.00 \$103,905.00 \$154,885.00 \$190,635.00 WILLY WONKA GOLDEN TICKET 1834 9,676,300 10/8/17 26 90.40% 5,246 4,334 4,233 \$914,160.00 \$1,022,100.00 \$1,049,180.00 \$1,114,320.00 72.04% 1764 \$20 6.112.700 \$1,000,000 RICHES 8/15/16 10/8/17 11/22/17 57 1,945 1,572 63,057 99 \$430,540.00 \$458,640,00 \$496,780,00 \$506,660,00 1387 \$20 34,320,175 \$500M EXTREME CASH BLAST 8/13/12 8/13/17 9/27/17 266 63.99% 29 37 489,041 3,034 \$33,520.00 \$84,700.00 \$102,660.00 \$163,200.00 MILLIONAIRE'S CLUB 1734 \$20 5,908,875 6/6/16 8/13/17 9/27/17 67 98.67% 15 14 0 2,447 \$3,340.00 \$13,740.00 \$22,200.00 \$44,040.00 1779 8.076.320 SUPER BREAK THE BANK 10/25/17 599 216 142.678 5.153 \$56,200,00 \$135,480.00 \$193,200.00 \$229,600,00 \$20 10/3/16 9/10/17 50 62 81% 1756 \$50 3,666,680 HIGH ROLLER CASINO ACTION 4/18/16 10/8/17 11/22/17 74 57.90% 534 464 75,351 64 \$205,450.00 \$208,900.00 \$211,600.00 \$221,000.00

Da Vinci 3/3

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### Liability for 1834 / for Life to Date

**Product Status:** SmartCash Enabled: Validation Range: 03/07/2017 - 05/04/2018

Active

**Outstanding Prizes** 

Tier	Ref	SmartCash	Tier Value	Count	Amount	Tickets Paid Life to Date	Amount Paid Life to Date	% paid	Est. Tickets Sold
1	1	N/A	\$10.00	202869	\$2,028,690.00	1345225	\$13,452,250.00	86.90%	8408275
2	2	N/A	\$20.00	47563	\$951,260.00	339496	\$6,789,920.00	87.71%	8487246
3	3	N/A	\$20.00	42017	\$840,340.00	345085	\$6,901,700.00	89.15%	8626010
4	0	N/A	\$50.00	18861	\$943,050.00	142411	\$7,120,550.00	88.30%	8544642
5	0	N/A	\$50.00	7160	\$358,000.00	63454	\$3,172,700.00	89.86%	8695158
6	0	N/A	\$50.00	5669	\$283,450.00	50719	\$2,535,950.00	89.95%	8703487
7	0	N/A	\$50.00	3934	\$196,700.00	36400	\$1,820,000.00	90.25%	8732516
8	0	N/A	\$100.00	5925	\$592,500.00	42494	\$4,249,400.00	87.76%	8492217
9	0	N/A	\$100.00	4413	\$441,300.00	35922	\$3,592,200.00	89.06%	8617628
10	0	N/A	\$100.00	2539	\$253,900.00	21628	\$2,162,800.00	89.49%	8659701
11	0	N/A	\$100.00	1679	\$167,900.00	14446	\$1,444,600.00	89.59%	8668764
12	0	N/A	\$250.00	413	\$103,250.00	3204	\$801,000.00	88.58%	8571430
13	0	N/A	\$250.00	239	\$59,750.00	2248	\$562,000.00	90.39%	8746410
14	0	N/A	\$250.00	417	\$104,250.00	3618	\$904,500.00	89.67%	8676295
15	0	N/A	\$250.00	482	\$120,500.00	3959	\$989,750.00	89.15%	8626091
16	0	N/A	\$250.00	379	\$94,750.00	3235	\$808,750.00	89.51%	8661546
17	0	N/A	\$1,000.00	17	\$17,000.00	147	\$147,000.00	89.63%	8673268
18	0	N/A	\$1,000.00	23	\$23,000.00	141	\$141,000.00	85.98%	8319257
19	0	N/A	\$1,000.00	46	\$46,000.00	365	\$365,000.00	88.81%	8593307
20	0	N/A	\$10,000.00	2	\$20,000.00	8	\$80,000.00	80.00%	7741040
21	0	N/A	\$10,000.00	2	\$20,000.00	8	\$80,000.00	80.00%	7741040
22	0	N/A	\$250,000.00	0	\$0.00	8	\$2,000,000.00	100.00%	9676301
			Totals:	344649	\$7,665,590.00	2,454,221	\$60,121,070.00		

#### **Prize Structure**

#### TEXAS LOTTERY

#### GAME NO 1834 "WILLY WONKA™ GOLDEN TICKET" January 19, 2017 - VERSION G

9,676,300 Pack Size: 50 Pool Size 120,000 Winners 2 798,870 Prize Fund \$67 786,660.00 \$67 936,593 40 **Order Quantity** Price Point: \$10.00 Packs/Game 193,526 Number of Pools. 80.64 Non-winners 6,877 430 Payout 70.0543183% 70.21% Revenue \$96,763,000.00 Packs/Pool 2 400 Overall Odds 3.4572

			Winners						Tier		
% Prize Fu	Total Prize Cost	Total	Pool	Pack	Odds (1 in)	Value	Win	Get	Level	Wins	Kind
22 79	\$15,480,940.00	1,548,094	19,200.00	8 00	6.2505	w Tiers \$10.00	\$10	\$10	L	1	01
11.39	\$7 741 180.00	387,059	4,800.00	2.00	24 9995	\$20.00	\$20	\$20	L	1	02
11.40	\$7 742,040.00	387,102	4,800 00	2.00	24.9968	\$20.00	\$20	\$10 x 2	L	2	03
22.79	\$15,483,220.00	774,161	9,600.00	4.00	12.4991	otal (\$20.00):	Ť				
45.58	\$30,964,160.00	2,322,255	28,800.00	12.00	4.1668	il (Low Tiers):					
11 8	\$8,063,600.00	161,272	2 000 00	0.83	59.9999	d Tiers \$50.00	\$50	\$50	M	1	04
5.20	\$3,530 700 00	70,614	875.00	0.36	137.0309	\$50.00	\$50	(\$20 x 2) + \$10	M	3	05
4.15	\$2,819 400 00	56,388	700.00	0.29	171.6021	\$50.00	\$50	(\$10 x 3) + \$20	M	4	06
2.9	\$2 016 700 00	40,334	500.00	0.21	239,9043	\$50.00	\$50	\$10 x 5	M	5	07
24.18	\$16,430,400.00	328,608	4,075.00	1.70	29.4463	otal (\$50.00):	ī				
7 1:	\$4,841 900.00	48,419	600.00	0.25	199.8451	\$100.00	\$100	\$100	M	1	08
5.9	\$4,033,500.00	40,335	500.00	0.21	239 8984	\$100 00	\$100	\$50 x 2	M	2	09
3.5	\$2,416,700.00	24,167	300.00	0 12	400 3931	\$100.00	\$100	\$20 x 5	M	5	10
2.3	\$1,612,500.00	16,125	200.00	0.08	600.0806	\$100.00	\$100	\$10 x 10	M	10	11
19.0	\$12,904,600.00	129,046	1,600.00	0.67	74.9833	otal (\$100.00).	To				
1.3	\$904,250.00	3,617	45 00	0.02	2675.2281	\$250.00	\$250	\$250	M	1	12
0 9	\$621 750.00	2,487	31 00	0.01	3890 7519	\$250.00	\$250	\$50 x 5	M	5	13
14	\$1 008 750.00	4,035	50 00	0.02	2398.0917	\$250.00	\$250	\$25 x 10	M	10	14
16	\$1,110,250.00	4,441	55.00	0.02	2178.8561	\$250.00	\$250	(\$25 x 4) + (\$10 x 5) + \$100	M	10	15
13	\$903,500 00	3,614	45.00	0.02	2677 4488	\$250.00	\$250	\$10 x 25	M	25	16
6.7	\$4,548,500.00	18,194	226.00	0.09	531.8402	otal (\$250.00):	To				
49.8	\$33,883,500.00	475,848	5,901.00	2.46	20.3349	al (Mid Tiers):	Tot				
						gh Tiers	Hi				
0.2	\$164 000.00	164	2.00	0.00	59001.8293	\$1,000 00	\$1,000	\$1 000	Н	1	17
0.2	\$164 000.00	164	2.00	0.00	59001.8293	\$1,000 00	\$1,000	\$100 x 10	Η	10	18
0.6	\$411 000.00	411	5.00	0 00	23543.3090	\$1 000.00	\$1 000	(\$10 x 10) + (\$25 x 20) + (\$20 x 20)	H	50	19
1.0	\$739,000.00	739	9.00	0.00	13093.7754	al (\$1,000.00):	Tota				
0 1	\$100,000.00	10	0 13	0 00	967630 0000	\$10 000.00	\$10 000	\$10,000	H	1	20
0 1	\$100,000.00	10	0 13	0 00	967630 0000	\$10,000.00	\$10 000	\$1 000 x 10	Н	10	21
0.2	\$200,000.00	20	0.25	0.00	483815.0000	(\$10,000.00):	Total				
2.9	\$2,000,000.00	8 *	0 10	0 00	1209537 5000	\$250,000.00	\$250 000	\$250,000	Н	1	22
4.3	\$2,939,000.00	767	9.35	0.00	12615.7757	il (High Tiers):	Tota				
99.7	\$67,786,660.00	2,798,870	34,710.35	14.46	3.4572	+ High Tiers):	w Tiers + Mid Tiers	Total (Lo			

#### ORIGINAL ORDER

Total Payout

Instant Payout

ORIGINAL ORDER
SHIPMENT # 1-8
COMPLETE
POOLS # 1 – 88
9676300
1548094
387059
387102
387102
161272
70614
56388
40334
48419
40335
24167
16125
3617
2487
4035
4441
3614
164
164
411
10
10
8

-	-	0	Trip	\$5,625.00	-	-	-	20	\$112,500.00	0 17%
	-	0	Trip Federal Withholding	\$1,871.67		-		20	\$37 433.40	0.06%
				Total (Other Prize Tiers):				40	\$149,933.40	0.22%
				Total :	3.4572	14.46	34,710.35	2,798,870	\$67,936,593.40	100.00%

There will be no more than 16 winners per pack for this game

#### PER THOUSAND PRICING

Description	Quantity	Unit Price	<b>Total Price</b>
1. Base Ticket Price	9,600,000 00	\$0 00	\$0 00
[per 1000 order qty (matrix-interpolated)]			
10 to 1,0,0 to 1 (1)	Subtotal Per 1000:	\$0.00	\$0 00
	TOTAL ORD	ER PRICE.	\$0.00

#### All prices in USD

The Total Order Price above is an estimate for the full order quantity, and may differ from the invoice based on actual tickets delivered

#### **Pricing Details:**

- 1 \$530,000 Billion Dollar Challenge™ Promotion and License Fee due upon launch of game
- 2. \$1,000,000 Billion Dollar Challenge™ Promotion and License Fee due upon earlier of, acceptance and booking of all twenty (20) trip prizes or September 20, 2017
- 3 2% of Actual Sales License fee not to exceed \$1,920,000.00

# Scratch Ticket Game Analysis 2/22/15-2/25/17

# Average Number of Weeks for 85% Average Sell Through

	Price Point					
Print Quantities	\$1	\$2	\$3	\$5		
< 5M	None	None	None	None		
5M-9 99M	Week 11	Week 21	Week 17	Week 19		
10M-14.99M	Week 19	None	Week 26*	Week 26		
15M-19 99M	None	Week 21*	None	Week 32		
20M-24 99M	Week 35*	None	Week 26	Week 42*		
25M-29 99M	Week 33*	Week 36*	Week 33*	None		
30M-34 99M	None	None	None	Week 39*		
>35M	None	None	Week 48*	None		

	Price Point					
Print Quantities	\$10	\$20	\$50			
2M	None	None	None			
3M	None	None	None			
4M	None	None	None			
5M	Week 20	Week 47*	None			
6M	Week 23*	None	None			
7M	None	None	None			
8M	Week 19	Week 34*	None			
>9M	Week 30	Week 52*	None			

# Average Weekly Dollar Sales at 85% Average Sell Through

	Price Point					
Print Quantities	\$1	\$2	\$3	\$5		
< 5M	None	None	None	None		
5M-9.99M	\$677,452	\$691,115	\$1 048 153	\$1,846 165		
10M-14.99M	\$529,420	None	\$995 703	\$2,330,999		
15M-19.99M	None	\$1 273,552	None	\$2,177,203		
20M-24.99M	\$551,431	None	\$2,048,240	\$2,091,160		
25M-29 99M	\$665,806	\$1,198,731	\$2,010,942	None		
30M-34 99M	None	None	None	\$3,329,657		
>35M	None	None	\$1 875 795	None		

	Price Point		
Print Quantities	\$10	\$20	\$50
2M	None	None	None
3M	None	None	None
4M	None	None	None
5M	\$2 437,509	\$2,150,202	None
6M	\$2,289,667	None	None
~ 7M	None	None	None
8M	\$4,563,190	\$4,102,734	None
>9M	\$3,308,551	\$3,358,044	None

None = no games at this level with 85% sell through \* only one game at this level with 85% sell through

Excludes Promotional Tickets
Unaudited - For Internal Use Only