## TEXAS LOTTERY COMMISSION Scratch Ticket Game Closing Analysis

## **SUMMARY REPORT**

		Date Completed	1/7/2019
Game #	2012	Confirmed Packs	3,745
Game Name	Hot 7s	Active Packs	5,773
Quantity Printed	29,860,050	Warehouse Packs	27,033
Price Point	\$1	Returned Packs	10
Start Date	1/2/2018	Printed Payout Percentage	60.02%
Top Prize	\$ 777	Percent Sold	80.73%
Number of Top Prizes Remaining	54	Number of Weeks Out	53

	<b>Current Game</b>	Sales Analysis
TANGIBLE COSTS		
Expenditure Impact:		
Cost to print tickets	\$ 331,148	Actual ticket production costs
Prize payout expense	\$ 13,333,991	Data from Instant Ticket Tier Liability screen in ES
Estimated Direct Costs	\$ 13,665,139	
TANGIBLE BENEFITS		
Revenue Impact:		
Estimated sales	\$ 24,106,018	Based on # of tkts printed, times % sold from DaVinci report, times the price point
<b>Total Estimated Benefits</b>	\$ 24,106,018	and the price point
Excess of Revenue over Expended	\$ 10,440,879	

## 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 Co	omparison Inform	ation	N.A
Previous 3 Wee	eks Sales from DaVi	nci	
Most recent week sales	\$	280,738	
Next week	\$	257,967	
Next week	\$	243,161	
Avg Weekly Sales Current Game	\$	260,622	(8)13(6)
Avg Weekly Sales \$1; 30M - 34.99M Qty*	\$	632,952	
Percentage Of Variance In Sales		59%	

## TEXAS LOTTERY COMMISSION Scratch Ticket Game Closing Analysis RECOMMENDATION AND APPROVALS

## Instant Ticket Information

Executive Director

Instant licket information				
Game #	2012	Printed Payout Percentage		60.02%
Game Name	Hot 7s	Actual Payout Percentage		55.31%
Percent Sold	80.73%	Number of Weeks Out		53
Average # of Weeks for 85% Sell-	through for Same Price Poi	nt Game With Similar Print Run.*		41
* No games available at the 25-29.99 M rai	nge so the 30-34.99M range was i	used for this analysis.		
Recommendation				
		mmending closing the above game.	,	6
I am recommending closing to	ne above game based on th	e below business reason(s):		
		*		
Instant Product Coordinator	//7/19 Daté			
Dhu	1/8/19			
Products Manager	Date			
By signing below, I agree with the r	recommendation of the Prod	ducts Department Staff to close the a	bove game.	
RM	[-10-19			
Lottery Operations Division Directo	r Date			

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Date

	Wook End Date 1/5/19
1/7/18	Da Vinci Report
log melana	· Play the Games of Texas! ·

									Mature	STATE																			Baseline	Product Line
	2022	2080	2079	2041	2068	1804	2091	2012	1878	2104	2114	2100	2077	2107	2096	2103	2113	2082	2106	2102	2017	2042	2110	2112	2109	2094	2035	2071	-	Game
	\$2	\$2	\$2	\$2	S1	\$1	S1	\$1	S1	\$50	\$30	\$20	\$20	\$20	\$10	\$10	\$10	\$5	\$5	\$5	S5	\$5	\$5	\$5	\$3	\$2	\$2	51	S1	s,
	7,215,625	40,562,000	35,539,375	7,171,375	30,502,050	829,650	9,173,550	29,860,050	854,700	4,564,740	5,971,025	5,999,350	5,075,275	8,987,375	4,651,020	7,342,800	13,160,250	22,519,650	7,339,125	7,213,875	10,241,100	11,373,825	7,340,250	19,823,025	16,346,375	7,229,875	7,060,875	9,052,050	29,302,200	Tix Run
	HUNTING FOR HUNDREDS	BREAK THE BANK	BLACKOUT BINGO	ACES AND 8S	WEEKLY HALF GRAND	LUCKY STARS	LUCKY 8S DOUBLER	HOT 7'S	CASH ON THE SPOT	WINNING MILLIONS	300X	MILLION DOLLAR LOTERIA	MILLIONAIRE CLUB	200X	SEASON'S GREETINGS	CASH BLAST	100X	SUPER CROSSWORD	MULTIPLIER MANIA	MONEY MADNESS	BONUS BREAK THE BANK	BONUS BALL BINGO	5X EL DINERO	50X	30X	VETERANS CASH	7777	LUCKY DOG	10X	Name
140140	9/17/18	6/15/18	7/3/18	6/25/18	8/20/18	9/18/17	10/1/18	1/2/18	9/18/17	11/14/18	1/7/19	11/5/18	12/17/18	12/3/18	11/14/18	10/15/18	1/7/19	11/26/18	12/3/18	11/14/18	10/15/18	10/29/18	12/17/18	1/7/19	12/17/18	10/15/18	12/17/18	1/7/19	12/3/18	Start Call
7	6	29	27	28	20	68	14	53	68	7	0	9	ω	<b>G</b>	7	12	0	o	o,	7	12	10	3	0	3	12	S	0	5	Close Wks
5000	76.48%	37.86%	37.03%	70.52%	33.92%	0.00%	88.99%	80,73%	0.00%	15.04%	0.00%	33.96%	9.86%	15.86%	50.89%	51.21%	0.00%	6.37%	30.86%	41.28%	41.76%	20.65%	22.98%	0.00%	9.57%	37.35%	31.06%	0.00%	18.09%	% Sold 0
	5,357	13,757	12,766	3,667	9,636	0	2,181	3,745	0	15,304	38	43,334	28,613	25,359	33,931	15,379	39	19,357	22,870	17,342	15,559	15,014	26,052	34	17,500	8,176	14,179	30	14,557	% Sold Confirmed
40 760	4,672	10,673	9,953	2,502	14,047	0	3,816	5,773	0	6,415	6	9,441	7,286	8,120	14,419	7,645	4	9,645	11,072	9,427	10,378	9,809	12,115	6	10,043	5,418	11,014	ω	16,462	Active
100 050	378	172,596	153,023	9,829	107,104	751	0	27,033	3,732	169,345	180,193	101,070	143,110	263,168	56,598	45,735	210,822	249,030	31,655	27,839	50,411	93,163	32,085	209,023	86,929	21,252	8,929	24,058	124,174	Ware
0	1,590	9	23	25		595	71	10	228	1/2	0	38	9	18	37	00	0	7	15	12	13	00	13	0	_	=	4	0	12	Return
\$783 460 00	\$356,768.00	\$1,304,238.00		7			\$217,048			34,461,200.00	\$0			\$5,177,120.00	\$2,345,280.00	\$2,922,530.00	\$0	\$1,774,025.00	\$2,107,895.00	\$1,731,845.00	\$1,911,330.00	\$1,423,200.00	\$3,184,235.00	\$0	\$2,050,935.00	\$310,624.00	\$1,801,202.00	\$0	\$1,294,138.00	81/9/1
\$781 518 00		\$1,270,958.00	\$1,104,788.00	\$171,834.00			\$249,332			34,323,400.00	90	\$4,293,680	\$3,014,640.00 \$3,739,300.00	\$5,177,120.00 \$5,324,140.00 \$5,872,620.00	\$3,598,390,00	\$2,943,670.00	SO	\$1,685,720.00	\$2,106,195.00	\$1,638,265.00	\$1,911,330.00 \$1,794,235.00 \$1,611,905.00	\$1,423,200.00 \$1,484,100.00	\$3,184,235.00 \$3,176,570.00 \$2,045,075.00	ŞO	\$1,714,287	\$382,416.00	\$1,801,202.00 \$1,697,258.00	SO	\$1,173,283.00	12/29/18
\$682 868 00		40	\$1,022,280.00 \$1,031,078.00	\$198,498.00			\$307,677			\$4,481,200,00 \$4,323,400,00 \$4,000,000,000 \$4,004,100,00	30	\$4,556,880.00	\$3,204,380.00	\$5,872,620.00	\$2,345,280.00 \$3,598,390.00 \$3,273,040.00 \$3,331,550.00	\$2,922,530.00 \$2,943,670.00 \$2,874,070.00 \$2,951,340.00	\$0	\$1,774,025.00 \$1,685,720.00 \$1,520,980.00 \$1,325,190.00	\$2,107,895.00 \$2,106,195.00 \$2,391,825.00 \$2,781,660.00	\$1,731,845.00 \$1,638,265.00 \$1,607,750.00 \$1,928,835.00	\$1,611,905.00			\$0	\$908,346.00	\$400,212.00	\$874,894.00	SO	\$1,294,138.00 \$1,173,283.00 \$1,162,968.00 \$1,079,114.00	12/2/17
\$717.572.00		\$1,195,060.00	\$1,031,078.00	9209,878,00			\$359,138.00	\$228,234.00	\$0	94,004,100.00	64 E64 400 00	34,349,180	\$49,500.00	So	\$3,331,550.00	\$2,951,340.00	SO	\$1,325,190.00	\$2,781,660.00	\$1,928,835.00	\$1,715,850.00	\$1,296,480.00	\$28,500.00	SO	\$18,750.00	\$496,836.00	\$13,000.00	\$0	\$1,079,114.00	12/15/18

## Liability for 2012 / for Life to Date

Product Status: Active SmartCash Enabled:

SiliaitGasii i

Validation Range: 12/13/2017 - 12/31/2037

**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	\$1.00	848805	\$848,805.00	2335953	\$2,335,953.00	73.35%	21901718
2	2	N/A	\$2.00	96563	\$193,126.00	301571	\$603,142.00	75.75%	22617825
3	3	N/A	\$2.00	461089	\$922,178.00	1529738	\$3,059,476.00	76.84%	22944260
4	4	N/A	\$5.00	21675	\$108,375.00	77937	\$389,685.00	78.24%	23362674
5	5	N/A	\$5.00	37381	\$186,905.00	62126	\$310,630.00	62.43%	18642763
5 6 7	6	N/A	\$5.00	40869	\$204,345.00	158250	\$791,250.00	79.48%	23731300
7	7	N/A	\$10.00	10436	\$104,360.00	39339	\$393,390.00	79.03%	23599487
8	8	N/A	\$10.00	9718	\$97,180.00	40067	\$400,670.00	80.48%	24031387
9	9	N/A	\$10.00	37202	\$372,020.00	62410	\$624,100.00	62.65%	18708245
10	10	N/A	\$20.00	10038	\$200,760.00	39737	\$794,740.00	79.83%	23838248
11	11	N/A	\$20.00	9417	\$188,340.00	40263	\$805,260.00	81.04%	24199983
12	0	N/A	\$40.00	254	\$10,160.00	1100	\$44,000.00	81.24%	24258533
13	0	N/A	\$40.00	17956	\$718,240.00	31776	\$1,271,040.00	63.89%	19078921
14	0	N/A	\$40.00	4636	\$185,440.00	20371	\$814,840.00	81.46%	24324352
15	0	N/A	\$100.00	257	\$25,700.00	994	\$99,400.00	79.46%	23725731
16	0	N/A	\$100.00	447	\$44,700.00	2038	\$203,800.00	82.01%	24488845
17	0	N/A	\$100.00	1352	\$135,200.00	2411	\$241,100.00	64.07%	19131698
18	0	N/A	\$777.00	54	\$41,958.00	195	\$151,515.00	78.31%	23384376
			Totals:	1608149	\$4,587,792.00	4,746,276	\$13,333,991.00		

MAV 25 2017 - VERSION 2	END OF PRODUCTION PRIZE STRUCTU	"HOT 7's" GAME NUMBER 2012	TEXAS LOTTERY COMMISSION

NO. OF TICKETS:
NO. POOLS:
PACK SIZE:
PACKS/POOL:
PACKS/GAME:

29,860,050 124.42 150 1,600 199,067

MAX:

28,694,400 29,865,600

29,860,050

SI TICKETS \$29,860,050 - REVENUE URE

PRIZE FUND - \$17,921,783

PAYOUT % - 60.0192665%

	0.000		0.000		4.6991	4 decimals =				
	17,921,783	· 51,073 S	31.50	6,354,425	4.70	2 decimals =				
	193,473	2 S		249	119,919.88	\$777	\$777	Н	1	18
	376,300	30 S	×	3,763	7,935.17	\$100	$($40 \times 2) + ($5 \times 2) + $10 (WINALL)$	Z	-	17
	248,500	20 S		2,485	12,016.12	\$100	$(\$10 \times 2) + (\$20 \times 2) + \$40$	X	S	16
.e5	125,100	S 01	e	1,251	23,868.94	\$100	\$100	X	-	15
5.58%	1,000,280	200 S	×	25,007	1,194.07	\$40	$$20 + ($10 \times 2)$	K	(L)	4
11.10%	1,989,280	400 S		49,732	600.42	\$40	$(\$10 \times 3) + (\$5 \times 2)$ (WINALL)	Z	-	13
_	54,160	S 11	x:	1,354	22,053.21	\$40	\$40	X	-	12
ta.	993,600	400 S	0.25	49,680	601.05	\$20	S5 x 4	L	4	=
S	995,500	400 S	0.25	49,775	599.90	\$20	\$20	г	-	10
5.56%	996,120	800 S	0.50	99,612	299.76	\$10	$$5 + $2 + ($1 \times 3) (WINALL)$	L	1	9
2	497,850	400 S	0.25	49,785	599.78	\$10	\$5 x 2	L	2	00
2	497,750	400 S	0.25	49,775	599.90	\$10	\$10	1		7
5	995,595	1,600 S	1.00	199,119	149.96	\$5	$(S1 \times 3) + S2$	Г	4	6
2.789	497,535	800 S	0.50	99,507	300.08	SS	S1 x 5 (WINALL)	1		Us
2.789	498,060	800 S	0.50	99,612	299.76	SS	\$5	T	_	4
22.22%	3,981,654	16,000 S	10.00	1,990,827	15.00	\$2	\$1 x 2	1	2	ω
4.449	796,268	3,200 S	2.00	398,134	75.00	S2	\$2	L	_	2
17.77%	3,184,758	25,600 S	16.00	3,184,758	9.38	SI	IS	Г	-	-
FUND**	COST	(PER POOL)	(PER PACK*)	POOLS	I N	WIN:	GET:	CODE	WINS	TIER
OF PRI	PRIZE	240,000	150	124.42	ODDS OF			TIER	#	PRIZE
PERCE		WINNERS IN	WINNERS IN	WINNERS IN						

TEXAS LOTTERY COMMISSION
"HOT 7's" GAME NUMBER 2012
END OF PRODUCTION PRIZE STRUCTURE
MAY 25, 2017 - VERSION 2

Reveal a "7" symbol = WINALL

								Consolidated odds are 1 in:
	\$777	\$100	\$40	\$20	\$10	\$5	\$2	SI
	119,919.88	3,981.87	392.42	300.24	149.92	74.98	12.50	9.38
6,354,425	249	7,499	76,093	99,455	199,172	398,238	2,388,961	3,184,758

SI WIN	<u>GET</u>	18 =   <b>&gt;</b>	\$18	14 = B	\$14	18 <u>C</u>	818	14 = D	60
\$2	\$2	2 =	\$4	2 =	\$4	2 =	\$4		
\$2	\$1 x 2	9 =	\$18	=	\$22	9 =	818		S
\$5	SS	0 =	SO	11	SS	0 =	SO	<u></u>	
\$5	SI x 5 (WINALL)	0 =	So	0 =	SO	ī	\$5		
SS	$(\$1 \times 3) + \$2$	0 =	SO	-	\$5	1	\$5	2 =	S
018	\$10	. II	\$10	0 =	SO	0 =	SO		
018	\$5 x 2	0 =	\$0	11	\$10	0	\$0		
018	$S5 + S2 + (S1 \times 3)$ (	0 =	\$0	11	\$10	0 =	SO		S
\$20	\$20	<del>-</del> 1	\$20	0 =	SO	0 =	SO		
\$20	S5 x 4	0 =	\$0		20	II	\$20	0 =	SO
			\$70	31	\$70	32	\$70		S

<sup>\*</sup> Each of the four GLEPS types will be used in approximately 25% of the packs in the game.

Note: There will be no more than 34 winners per pack

<sup>\*\*</sup> Numbers are rounded.

01/07/19 Game Name Hot 7's Game No Inv No. 2012 90098441 Vendor TLC PO # IGT 362-18-9009 RL003

Description/Tickets Delivered Qty 29,860,050

Units per 1000 29,860.05

Unit Price \$11.09

Amount \$331,147.97 \$331,147.97

\$331,147.97 \$331,147.97

Sub Total Total

Accetable Range

0

28,694,400 29,865,600

2% under 2% over

Delivered Ordered

29,860,050 29,280,000

## Instant Ticket Game Analysis 8/28/16-8/25/18

## Average Number of Weeks for 85% Average Sell Through

			Price Point						Price Point		
Print						Print					
Quantities	9	\$2	\$3	S	\$7	Quantities	\$10	\$20	\$25	\$30	\$50
Madining	•	41	40					None	Nono	None	None
< 5M	None	Week 12*	None	None	None	2M	None	None	None	MOHE	INOLIG
	Modera	1Mook 19	Mook 17	Week 19	None	3M	None	None	None	None	Week 52*
IMIGG. G-IMIC	AAGGV 10	AAGGVIO	******	********					Name	None	None
10M-14 99M	Week 21	None	None	Week 16*	None	4M	None	None	None	NOTIC	INOLIG
4 5 40 00M	None	None	Week 32*	Week 52*	None	5M	None	Week 33*	None	None	None
INICO.O. INICI	INOLIG	140110					101		None	Nono	None
20M-24.99M	None	Week 34*	None	None	None	6M	Week 15	None	None	None	NOTIC
20000	Nicos	Niono	None	None	None	7M	None	Week 49*	None	None	None
INIGG'67-INIG7	INOLIG	INOLIG	14010						Nicon	Nono	None
30M-34 99M	Week 41	Week 57*	None	None	None	8M	None	None	None	None	NOTIE
N35.4	None	Week 60	Week 64	Week 52*	None	>9M	Week 33	Week 41*	None	None	None

# Average Weekly Dollar Sales at 85% Average Sell Through

_			Price Point						Price Point		
Print						Print					
Quantities	\$	\$2	\$3	\$5	\$7	Quantities	\$10	\$20	\$25	\$30	\$50
	None	671/018	None	None	None	2M	None	None	None	None	None
MG >	None	010,4170	Molic	14010	10000				None	None	\$2 013 38A
Moo o-Ma	\$515 035	\$758.306	\$1.248.375	\$1,874,253	None	3M	None	None	NONE	INOLIG	42,010,004
2000	010 000	Nono	None	\$2 010 843	None	4M	None	None	None	None	None
IVIO - I+I-DOINI	\$100,070	140110		411				202 200	None	Niono	None
15M-19.99M	None	None	\$1,302,836	\$1,508,375	None	5M	None	\$2,576,733	NOILE	NOTIC	NOTIO
20M-24 99M	None	\$1 078 385	None	None	None	6M	\$3,483,559	None	None	None	None
1000		4.12.2			Noso	MZ.	None	\$2 502 908	None	None	None
25M-29.99M	None	None	None	None	None	/W/	INOLIG	\$2,002,000	NOIR	None	None
M66 72-W02	\$632 952	\$1 039 084	None	None	None	M8	None	None	None	None	NOTIC
>25M	None	\$1 119 742	\$1.583.593	\$3.361.809	None	>9M	\$3,182,478	\$3,781,160	None	None	None
, OOM	110110	4.1									

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