# CONNECTICUT LOTTERY CORPORATION

# OFFICIAL GAME RULES "Connecticut CASH5"

Please take notice that the Connecticut Lottery Corporation duly adopted, with the advice and consent of the Board of Directors, the following procedures governing the operation of its "Connecticut CASH5" program, which procedures were originally adopted on January 16, 1992 and amended on June 24, 1992, June 29, 1994, January 24, 1996, February 16, 1996, July 1, 1996, September 20, 1996, October 30, 1997 and June 25, 2009.

I GENERAL. The "Connecticut CASH5" game described herein shall commence on August 2, 2009 and shall continue until the President publicly announces a termination date.

#### II DEFINITIONS.

- A. "Advance Action Betting" shall mean the type of betting in which bets may be placed, using the one-game board selection slip for two (2), five (5), seven (7), ten (10) or twenty-six (26) consecutive CASH5 drawings.
- B. "Board or CLCB" shall mean the thirteen (13) member Board of Directors governing the Connecticut Lottery Corporation.
- C. "Connecticut CASH5 Sales Retailer" shall mean a person licensed by the Division of Special Revenue to sell and redeem Connecticut lottery tickets who is provided with an on-line terminal.
- D. "Corporation or CLC" shall mean the Connecticut Lottery Corporation as established by Connecticut Public Act 96-212.
- E. "Director" shall mean the Executive Director of the Division or any person to whom his authority may be lawfully delegated.
- F. "Division" shall mean the Division of Special Revenue of the State of Connecticut, Department of Revenue Services, established by Connecticut Public Act 79-404 or the Division's duly authorized representative as the context may require.
- G. "Game Board" shall mean that area of the selection slip which contains thirty-five (35) squares numbered one (1) through thirty-five (35). Each game board on the five board (5-board) selection slip is lettered and, when used to purchase a lottery ticket, corresponds to the numbers selected and printed on the ticket.
- H. "Kicker" shall mean a game enhancement that includes selection of a random sixth number.



- "President" shall mean the Chief Executive Officer (CEO) of the Connecticut Lottery Corporation who is responsible for directing and supervising the operations and management of the Corporation.
- J. "Selection Slip" shall mean a card used in making a player's bet, having up to five (5) game boards or plays, each containing thirty-five (35) squares numbered one 1) through thirty-five (35). Each game board on the five-board (5-board) selection slip is identified by a letter A, B, C, D or E.
- K. "Ticket" shall mean a CASH5 ticket produced at a licensed CASH5 Sales Retailer location in an authorized manner containing from one (1) to five (5) separate plays, each play containing five (5) selected numbers from one (1) through thirty-five (35). Each ticket will also contain a drawing date, the amount bet and validation number data. Each play will also contain a KICKER number. Each ticket will indicate whether the KICKER is active or not active. Advance Action betting tickets will contain the number of consecutive drawings bet. CASH5 tickets shall be sold only through on-line terminals. CASH5 tickets may not be canceled.
- L. "Unclaimed Prize Funds" "Unclaimed Prize Funds" shall mean the value of prizes which remain unclaimed after the prize claim period expires, as determined by the CLC's Rules of Operation.
- M. "Winning Numbers" shall mean the five (5) numbers from one (1) through thirty-five (35) randomly drawn at each CASH5 drawing which shall be used to determine the winning CASH5 plays contained on a CASH5 ticket.
- N. "Winning Prize Pool" shall mean that amount allocated from CASH5 sales proceeds and/or the unclaimed lottery prize fund for the purpose of paying prizes.
- O. "Connecticut CASH5 Promotion/Cross-Promotion" shall mean a marketing, advertising, public relations, publicity event or program approved by the CLC to promote and/or cross-promote sales of the Game. Cross-promotions may consist exclusively of other lottery games, or may also consist of any other third-party goods, products or services, as well as any combination thereof, approved by the CLC and Division.
- III TICKET PRICE. The price of a "Connecticut CASH5" ticket shall be a \$1.00 per play, each play containing five (5) selected numbers from one (1) through thirty-five (35). The price of a "Connecticut CASH5" ticket may also include an additional cost of 50-cents per play for the purchase of the KICKER program.

#### IV DRAWINGS.

A. A Drawing shall be conducted seven times weekly to determine the winning five (5) number CASH5 combination.

- B. The hour and days of the drawings shall be determined by the President.
- C. The place of the drawings shall be determined by the President.
- D. The drawings shall be open to the public and representatives of the news media subject to space limitations and contractual obligations of the Corporation and the Division.
- E. The format, equipment and methods used in conducting all drawings authorized by these procedures shall be specified by the Corporation and approved by the Division. Any and all disputes arising out of these drawings shall be decided by the Security Director of the Division.

#### V PRIZE POOLS.

- A. FIXED PAYOUTS. There shall be three prize level pools for the CASH5 game. The prizes shall be fixed payouts as long as the game liability (i.e. the total number of winning tickets multiplied by the fixed payout amount(s)) is less than or equal to three hundred fifty percent (350%) of CASH5 sales.
  - 1. First Prize. Winner(s) matching all five (5) of the winning numbers in any order will win a fixed payout\* of \$100,000. The first level prize pool is equal to 30.8% of the CASH5 sales for said lottery drawing and shall be funded by CASH5 sales proceeds and/or unclaimed lottery prizes.
  - Second Prize. Winner(s) matching four (4) of the winning numbers in any order will win a fixed payout\* of \$300.00. The second level prize pool is equal to 13.86% of the CASH5 sales for said lottery drawing and shall be funded by CASH5 sales proceeds and/or unclaimed lottery prizes.
  - 3. Third Prize. Winner(s) matching three (3) of the winning numbers in any order will win a fixed payout\* of \$10.00. The third level prize pool is equal to 13.40% of the CASH5 sales for said lottery drawing and shall be funded by CASH5 sales proceeds and/or unclaimed lottery prizes.
- B. PARI-MUTUEL PAYOUTS. In the event that the total game liability (i.e. the total number of winning tickets multiplied by the fixed payout amount(s)) is greater than three hundred fifty percent (350%) of CASH5 sales, the three prize levels will be determined parimutuelly and will be calculated in accordance with the mathematical formula hereto appended to these procedures.
  - 1. First Prize. Winner(s) matching all five (5) of the winning numbers in any order will equally share the first level prize pool, after the pari-mutuel formula has been applied.

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- 2. Second Prize. Winner(s) matching four (4) of the winning numbers in any order will equally share the second level prize pool, after the pari-mutuel formula has been applied.
- 3. Third Prize. Winner(s) matching three (3) of the winning numbers in any order will equally share the third level prize pool, after the pari-mutuel formula has been applied.
- 4. Minimum Prizes for All Prize Levels. Regardless of the number of winners and under no circumstances shall the three pari-mutuel prizes fall below the Lottery's pre-established prize payout levels:

\* Minimum First Prize = \$ 1,000.00 \* Minimum Second Prize = \$ 3.00 \* Minimum Third Prize = \$ 1.00

5. Maximum Prizes for All Prize Levels. Regardless of the number of winners and under no circumstances shall the three pari-mutuel prizes exceed the fixed payout levels:

\* Maximum First Prize = \$ 100,000.00 \* Maximum Second Prize = \$ 300.00 \* Maximum Third Prize = \$ 10.00

- C. ENTITLEMENT TO PRIZES BY WINNERS. The holder of a winning CASH5 ticket may win in only one prize level per five number play and shall be entitled only to the highest prize won by that play.
- D. FIXED AND PARIMUTUEL PRIZES. No CASH5 prize shall be made in the form of an annuity or in installments. The Division 1 or First Level Prize shall be paid in ONE LUMP SUM CASH PAYMENT. Prizes are subject to all appropriate tax reporting and withholding requirements.
- E. ROUNDING OF PARIMUTUEL PRIZES. Pari-mutuel prize payments for the first, second and third prize pools will be rounded to the nearest dollar amount.
- F. EXECUTIVE AUTHORITY. The President reserves the right and has the authority to make any or all changes that are considered appropriate to and necessary for the game. The President will notify the Board of said changes at the next scheduled Board meeting.
- G. NO PRIZE ROLLOVERS. In any drawing in which there are no winners for the first level prize pool, the second level prize pool and/or the third level

prize pool, the pool value shall be added to the reserve fund. There shall be *NO ROLLOVERS* in any CASH5 prize level for future drawings or future prize levels.

### VI CASH5 GAME FEATURES

A. CALCULATION OF ODDS AND EXPECTED PAYOUTS. The "Connecticut CASH5" game offers the following chances of winning:

PRIZE % PAYOUTS	TYPE OF WINNER	FIXED PAY	OUT* CHA	CHANCE OF WINNING		
30.80%	5 of 5	\$ 100,00	0 1	in	324,632	
13.86%	4 of 5	\$ 30	0 1	in	2,164	
13.40%	3 of 5	\$ 1	0 1	in	75	

#### **OVERALL CHANCE OF WINNING: 1 in 72**

#### B. CANCELLATIONS AND VALIDATIONS.

- 1. "Connecticut CASH5" tickets may not be canceled.
- 2. Except as herein provided, winning "Connecticut CASH5" tickets may be validated at any terminal but cashing is restricted based on the amount of the win. Winning "Connecticut CASH5" tickets may be redeemed for 180 days from the date of the drawing.
- VII GAME ENHANCEMENT. The "Connecticut CASH5" game will include a KICKER option which may be selected by players as a means to increase the number and amount of CASH5 prizes.

#### A. DESCRIPTION.

- 1. The KICKER is a game enhancement in which an additional or sixth number is generated from a field of numbers between one (1) and thirty-five (35). This sixth number will be referred to as the KICKER.
- 2. The KICKER will be a random computer-generated or customer-selected number.
- 3. The KICKER ACTIVE option must be selected at the time of ticket purchase.
- 4. Each KICKER ACTIVE option costs an additional 50-cents per play or board.

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<sup>\*</sup> Prizes will be set unless and until the prize pool exceeds 350% of CASH5 sales for that drawing. In this case, prizes will be parimutuelly-determined in accordance with the formula appended to this document.

- 5. Each board will have a KICKER number associated with it. If the player selects the KICKER option, a "Y" will appear next to the KICKER and the message at the bottom of the ticket will read "KICKER ACTIVE." If the player does not select the KICKER option, an "N" will appear next to the KICKER and the message at the bottom of the ticket will read "KICKER NOT ACTIVE."
- 6. The KICKER number may be applied to EACH BOARD on the ticket.
- 7. The KICKER ACTIVE option is available on Advance Action tickets.
- 8. CASH5 tickets with the KICKER ACTIVE option may not be canceled.
- 9. The KICKER must not be the same number as any of the CASH5 numbers.

#### B. PRIZE POOLS.

There shall be four prize levels for the CASH5 game for which the KICKER game enhancement has been selected. (The KICKER feature will not apply to the first level prize pool.)

- 1. FIXED PAYOUTS. There shall be four (4) prize level pools for the "Connecticut CASH5" KICKER program. The prizes shall be fixed payouts as long as the total bet type liability (i.e. the total number of winning tickets multiplied by the fixed payout amount(s)) is less than or equal to three hundred fifty percent (350%) of KICKER sales.
  - (a) First Prize. The KICKER feature does not apply to the first prize pool.
  - (b) Second Prize. Winner(s) matching four (4) of the winning numbers in any order PLUS the KICKER number will receive a fixed payout\*\* of \$ 4,650.00 (\$300.00 for the second prize plus \$4,350.00 for the extra KICKER number). The second level prize pool will be equal to 13.40% of KICKER sales for said lottery drawing.
  - (c) Third Prize. Winner(s) matching three (3) of the winning numbers in any order PLUS the KICKER number will receive a fixed payout\*\* of \$75.00 (\$10.00 for the third prize and \$65.00 for the extra KICKER number). The third level prize pool will be equal to 11.61% of KICKER sales for said lottery drawing.



- (d) Fourth Prize. Winner(s) matching two (2) of the winning numbers in any order PLUS the KICKER number will receive a fixed payout\*\* of \$5.00. The fourth level prize pool will be equal to 12.51% of KICKER sales for said lottery drawing.
- (e) Fifth Prize. Winner(s) matching one of the winning numbers PLUS the KICKER number will receive a fixed payout\*\* of \$2.00. The fifth level prize pool will be equal to 22.51% of KICKER sales for said lottery drawing.
- 2. PARIMUTUEL PAYOUTS In the event that the total bet type liability (i.e. the total number of winning tickets multiplied by the fixed payout amount(s)) is greater than three hundred fifty percent (350%) of KICKER sales, the four KICKER prize levels will be calculated in accordance with the mathematical formula hereto appended to these procedures.
  - (a) First Prize. The KICKER feature does not apply to the first prize level.
  - (b) Second Prize. Winner(s) matching four (4) of the winning numbers in any order PLUS the KICKER number will equally share the second level prize pool, after the formula has been applied.
  - (c) Third Prize. Winner(s) matching three (3) of the winning numbers in any order PLUS the KICKER number will equally share the third level prize pool, after the formula has been applied.
  - (c) Fourth Prize. Winner(s) matching two (2) of the winning numbers in any order PLUS the KICKER number will equally share the fourth level prize pool, after the formula has been applied.
  - (d) Fifth Prize. Winner(s) matching one (1) of the winning numbers PLUS the KICKER number will equally share the fifth level prize pool, after the formula has been applied.
  - (e) Minimum Prize Levels. Regardless of the number of winners and under no circumstances shall the four pari-mutuel prizes in the KICKER program fall below the Lottery's pre-established minimum prize payout levels:

\* Minimum Second Prize with KICKER = \$ 1,000.00 \* Minimum Third Prize with KICKER = \$ 20.00 \* Minimum Fourth Prize with KICKER = \$ 2.00 \* Minimum Fifth Prize with KICKER = \$ 1.00



- (f) Maximum Prize Levels. Regardless of the number of winners and under no circumstances shall the four pari-mutuel prizes in the KICKER program exceed the Lottery's fixed payout levels:
  - \* Maximum Second Prize with KICKER = \$4,650.00 \* Maximum Third Prize with KICKER = \$75.00 \* Maximum Fourth Prize with KICKER = \$5.00 \* Maximum Fifth Prize with KICKER = \$2.00
- C. ENTITLEMENT TO PRIZES BY WINNERS. The holder of a "Connecticut CASH5" with KICKER ACTIVE option may win in only one prize level per five number play and shall be entitled only to the highest prize won by that play.
- D. CALCULATION OF ODDS AND EXPECTED PAYOUTS. The "Connecticut CASH5" with KICKER ACTIVE option offers the following chances of winning:

PRIZE % PAYOUT	TYPE OF WINNER	FIXED PAYOUT**	CHANCE OF WINNING	# OF KICKER WINNERS
13.40%	4 + KICKER	\$ 4,650	1 in 64,926.4	5
11.61%	3 + KICKER	\$ 75	1 in 1,119.4	290
12.51%	2 + KICKER	\$ 5	1 in 306.3	4,060
22.51%	1 + KICKER	\$ 2	1 in 17.8	18,270

#### OVERALL CHANCE OF WINNING WITH THE KICKER OPTION 1 in 12.1

- \*\* Prizes will be fixed unless and until the prize pool exceeds 350% of CASH5 KICKER sales for that drawing. In this case, prizes will be parimutuelly-determined in accordance with the formula hereto appended to this document.
  - E. ROUNDING OF PARIMUTUEL PRIZES. Pari-mutuel prize payments for the second, third, fourth and fifth prize KICKER pools will be rounded to the nearest dollar amount.
- VIII EXECUTIVE AUTHORITY. The President reserves the right and has the authority to make any or all changes that are considered appropriate to and necessary for the game. The President will notify the Board of said changes at the next scheduled Board meeting.
- IX APPLICABILITY OF STATUTES, REGULATIONS and INSTRUCTIONS. In purchasing a "Connecticut CASH5" ticket, the purchaser agrees to comply with and abide by applicable laws, lottery regulation, instructions and final decisions of the President and all procedures established by the President for control of the "Connecticut CASH5" game.

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#### ATTACHMENT A

Subject to the restrictions set forth below, the prize structure for the "Connecticut CASH5" game and the "Connecticut CASH5" game with the KICKER option shall be as follows:

"Connecticut CASH5" Without KICKER

Commodicat or torio	* * 1 (1 10	at I (I O I (E I )	
Match 5 of 5	\$	100,000.	
Match 4 of 5	\$	300.	
Match 3 of 5	\$	10.	

"Connecticut CASH5" With KICKER

Match 4 of 5 Plus KICKER	\$ 4,350.	
Match 3 of 5 Plus KICKER	\$ 65.	
Match 2 of 5 Plus KICKER	\$ 5.	
Match 1 of 5 Plus KICKER	\$ 2.	

"Connecticut CASH5" Without KICKER

In the event that the total value of prizes won for any "Connecticut CASH5" drawing (number of prizes won multiplied by the fixed payout amounts) exceeds three hundred fifty percent (350%) of the CASH5 sales, the prize amounts will be based upon the following formula:

Total Number of 5-Match Winners		\$ 10	00,000.	=	Α
Total Number of 4-Match Winners		\$	300.	=	В
Total Number of 3-Match Winners	X	\$	10.	=	С

Then A + B + C = X

A Divided by X = Proportion of Available Prize Money Allocated to 5-Match Winners
B Divided by X = Proportion of Available Prize Money Allocated to 4-Match Winners
C Divided by X = Proportion of Available Prize Money Allocated to 3-Match Winners

Winner Type Prize Structure

5 of 5	[(3.5 x Sales) Multiplied by (A/X)] Divided by Number of Winners = Prize Per Winner
4 of 5	[(3.5 x Sales) Multiplied by (B/X)] Divided by Number of Winners = Prize Per Winner
3 of 5	[(3.5 x Sales) Multiplied by (C/X)] Divided by Number of Winners = Prize Per Winner

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## "Connecticut CASH5" With KICKER

In the event that the total value of prizes won for the KICKER portion of any "CASH5" drawing (number of prizes won multiplied by the fixed payout amounts) exceeds three hundred fifty percent (350%) of the KICKER sales, the prizes amounts for the KICKER portion of the CASH5 game will be based upon the following formula:

Total number of 4-match winners	+	KICKER	Х	\$4	,350.	=	D
Total number of 3-match winners	+	KICKER	Х	\$	65.	=	Е
Total number of 2-match winners		KICKER	Х	\$	5.	=	F
Total number of 1-match winners	+	KICKER	Х	\$	2.	=	G

Then D + E + F + G = Y

Winner Type	Prize Structure
4 of 5 Plus KICKER	[(3.5 x Kicker Sales) Multiplied by (D/Y)] Divided by Number of Winners = Prize Per Winner
3 of 5 Plus KICKER	[(3.5 x Kicker Sales) Multiplied by (E/Y)] Divided by Number of Winners = Prize Per Winner
2 of 5 Plus KICKER	[(3.5 x Kicker Sales) Multiplied by (F/Y)] Divided by Number of Winners = Prize Per Winner
1 of 5 Plus KICKER	[(3.5 x Kicker Sales) Multiplied by G/Y)] Divided by Number of Winners = Prize Per Winner

