

## ARCI-004-105 Calculation Of Payouts And Distribution Of Pools

### Part I

#### A. General

- (1) All permitted pari-mutuel wagering pools shall be separately and independently calculated and distributed. Takeout shall be deducted from each gross pool as stipulated by law. The remainder of the monies in the pool shall constitute the net pool for distribution as payout on winning wagers.
- (2) Either the standard or net price calculation procedure may be used to calculate single commission pools, while the net price calculation procedure must be used to calculate multi-commission pools.

##### (a) Standard Price Calculation Procedure

##### SINGLE PRICE POOL (WIN POOL)

Gross Pool	=	Sum of Wagers on all Betting Interests - Refunds
Takeout	=	Gross Pool x Percent Takeout
Net Pool	=	Gross Pool - Takeout
Profit	=	Net Pool - Gross Amount Bet on Winner
Profit Per Dollar	=	Profit / Gross Amount Bet on Winner
\$1 Unbroken Price	=	Profit Per Dollar + \$1

\$1 Broken Price = \$1 Unbroken Price Rounded Down to the Break Point

Total Payout	=	\$1 Broken Price x Gross Amount Bet on Winner
Total Breakage	=	Net Pool - Total Payout

##### PROFIT SPLIT (PLACE POOL)

Profit is net pool less gross amount bet on all place finishers. Finishers split profit 1/2 and 1/2 (place profit), then divide by gross amount bet on each place finisher for two unique prices.

##### PROFIT SPLIT (SHOW POOL)

Profit is net pool less gross amount bet on all show finishers. Finishers split profit 1/3 and 1/3 and 1/3 (show profit), then divide by gross amount bet on each show finisher for three unique prices.

- a. contestants representing three or more betting interests, all of the wagering combinations correctly selecting the first two finishers, in correct order, and the three dead heated betting interests, irrespective of order, shall share in a profit split.
  - b. contestants representing two betting interests, both of the wagering combinations selecting the first two finishers, in correct order, and the two dead heated betting interests, irrespective of order, along with the fifth place betting interest shall share in a profit split.
- (11) If there is a dead heat for fourth, all wagering combinations correctly selecting the first three finishers, in correct sequence, along with any two of the betting interests involved in the dead heat for fourth, irrespective of order, shall share in a profit split.
- (12) If there is a dead heat for fifth, all wagering combinations correctly selecting the first four finishers, in correct sequence, along with any of the betting interests involved in the dead heat for fifth shall share in a profit split.
- (13) In the event that more than one component of a coupled entry or mutuel field finishes within the first five positions, the first member of the coupled entry or mutuel field to finish shall determine the position of the single betting interest. The net pool shall be distributed to those whose selection included the coupled entry or mutuel field and each of the other four betting interests.

#### Y. 123Racing Pick (n) Wager Pool

- (1) The ‘123RACING PICK-N’ is a pari-mutuel wager that requires the selection of one runner from each contest in a series of specific contests comprising the 123RACING PICK-N pool (“123RACING pool”). ‘N’ denotes the number of designated contests in that pool.
- (2) Four is the minimum number of contests required to offer a 123RACING Pick-N pool.
- (3) If a 123RACING Pick-N pool is reduced to fewer than 4 completed contests, the 123RACING Pick-N pool will be cancelled and all wagers will be refunded.
- (4) Each wager is automatically assigned to a unique wager ID by the host totalizator platform, and is allocated “points” in each contest.
- (5) Points are allocated for winning selections of contestants that finish in the 1st, 2nd or 3rd position in the official results for each contest and have a pari-mutuel pay-out associated with its finish. Points scored will be equivalent to adding the pari-mutuel

pool host pay-outs for the Win, Place and Show wager on that selection (i.e. \$2 Win, \$2 Place and \$2 Show wagers).

- (6) Points are accumulated after each contest in the 123RACING Pick-N pool and displayed on a leaderboard shown at betting venues and online.
- (7) Each 123RACING Pick-N wager is assigned a unique identifier/nickname associated with the serial number of the ticket or account wager record. This unique identifier/nickname is used to identify the wagers' progress on the leaderboard display.
- (8) The unique 123RACING Pick-N wagers with the highest points scores after the last designated contest share in the pay-outs of the net pool according to subsection (14) of this section.
- (9) After each leg of the contests comprising the 123RACING Pick-N wager, the leaderboard displays the points accumulated from that leg and the cumulative points of each player and their ranking in the 123RACING Pick-N pool. After the final contest comprising the 123RACING Pick-N, the leaderboard displays the final result and pay-outs for the 123RACING Pick-N pool.
- (10) Where a selection in a 123RACING Pick-N wager does not finish in 1<sup>st</sup>, 2<sup>nd</sup> or 3<sup>rd</sup> in the official results or the selection was a non-wagering interest, no Points are scored.
- (11) The 123Racing Pick-N wager is not eliminated if a selection does not score points.
- (12) Wagering on the 123RACING Pick-N pool shall close at the start of the first designated contest in the 123RACING Pick-N pool. Participants are not permitted to cancel a 123RACING Pick-N wager after the 123RACING Pick-N pool has closed.
- (13) 100% of the net 123RACING Pick-N pool is paid out upon completion of all designated contests in the 123RACING Pick-N pool.
- (14) The distribution of the 123RACING Pick-N pool is based on the winning wager(s) in the following order of precedence:

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(a) Single winners of the 123RACING Pick-N pool

The highest scoring single wager in the 123RACING pool receives 60% of the Net Pool.

The 2<sup>nd</sup> highest scoring single wager receives 30% of the Net Pool.

The 3<sup>rd</sup> highest scoring single wager receives 10% of the Net Pool.

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(b) If there are two 123RACING Pick-N wagers that score the highest points then those two winning wagers share 90% (60% + 30%) of the Net Pool equally divided between the two winning wagers and the 2<sup>nd</sup> highest scoring single wager receives 10% of the Net Pool.

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(c) If there are 3 or more winning wagers scoring the same highest points 100% of the Net Pool is equally divided amongst each winning wager. This shall be done consistent with the minimum pari-mutuel payouts of the jurisdiction in which the wager was hosted.

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(d) If there is a single wager with the highest points total, and two or more wagers with the second highest points total, the highest scoring wagaer will receive 60% of the Net Pool, and the second highest points wagers share 40% of the Net Pool equally divided by the two or more wagers, as the case may be, that scored the second highest points total.

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(e) If there is a single wager with the highest points total, and a single wager with the second highest points total, and two or more wagers with the third highest points total, the highest scoring wager will receive 60% of the Net Pool, the second highest point wager will receive 30% of the Net Pool, and the third highest point wagers will share 10% of the Net Pool equally divided by the two or more wagers, as the case may be, that scored the third highest point total.

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(15) Subject to subsection (3), if a single contest included as part of a 123RACING Pick-N pool is cancelled or declared a “no contest”, the net pool shall be distributed based on the results of the other designated contests included in the pool.

(16) Coupled entries or mutuel fields, as defined within the rules and regulations of the Commission, shall race in any 123RACING Pick-N contest as a single betting interest for purposes of the 123RACING Pick-N pool calculations.

(17) A scratch after wagering on the 123RACING Pick-N has begun of any betting interest of a coupled entry or mutuel field selection in said 123RACING Pick-N contest shall be of no effect with respect to the status of such remaining entry and/or field as a viable wagering interest, unless in conflict with the wagering rules in the host track jurisdiction

- (18) Should a betting interest in any of the 123RACING Pick-N contests be scratched, the post-time favorite, as evidenced by total amounts wagered in the Win pool at the host association for the contest at the close of wagering on that contest shall be substituted for the scratched betting interest for all purposes, including pool calculations. In the event that the Win pool total for two or more favorites is identical, the substitute selection shall be the betting interest with the lowest program number. The totalizator shall produce reports showing each of the wagering combinations with substituted betting interest which became winners as a result of the substitution in addition to the normal winning combination.
- (19) The takeout and the pool distribution for a 123RACING Pick-N pool shall be set by the host association and approved by the host regulatory commission.
- (20) With written approval of the Commission, the pool host may contribute to the Net amount of the 123RACING Pick-N pool.

123RACING Scoring Example:

Picks that finish 1<sup>st</sup>, 2<sup>nd</sup> or 3<sup>rd</sup> in each contest score points allocated by summing the pari-mutuel pay-outs equivalent to a \$2 Win, Place, and Show wager, i.e. by summing the Official Win, Place and Show pari-mutuel pay-outs for the contest, as in the following example:

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Horse A – 1st

Win: \$6.00 Place: \$5.60 Show: \$2.20

Total Score = Win + Place + Show = 13.80 points

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Horse B – 2<sup>nd</sup>

Place: \$15.60 Show: \$4.80

Total Score = Place + Show = 20.40 points

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Horse C – 3rd

Show: \$2.10

Total Score = Show = 2.10 points

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