DOCUMENTATION UPDATE

At the request of users, the following features for expert players were added after the manual was printed. The on-line Help has been updated to include further information on these features.

Version 1.4 Additions:

- Over/Under 13 counting systems are now supported. You can specify your own, or use the included Crush Count (from the 1994 version of Wong's Professional Blackjack.) Warnings and graphs are included. For more information, click on the question mark on the STRATEGIES - OVER/UNDER STRATEGIES screen.

- Tables for George C.'s new Unbalanced Zen 11 are now included. The tables can be used for testing your play, practice drills, and to control tournament computer players.

- A fourth map has been included. A US map is displayed with states shaded that contain casinos. Click on a state to get a list of its casinos. You can then locate the city, and view or load the rules for that casino.

- The charting subsystem has been replaced. All graphs have been updated and six new graphs added. Smoothing using a quadratic B-spline algorithm and orthogonal and oblique views have been added.

- An Advantage Calculator has been added. Select the rules that you wish, and CV will calculate the starting casino advantage for different numbers of decks. For more information, click on the question mark on the CALCULATORS - ADVANTAGE CALCULATOR screen.

- A new method of viewing the Casino Data Base has been implemented. A spreadsheet is created with 833 rows, one for each rule set in the data base. The columns provide information and rules for each rule set. At first, the rule sets are sorted by Country or State, and then City. However, you can change the sorting order. by switching the order of the columns. This allows views of the 509 casinos in different groupings and sub-groupings. Also, the casino advantage for 94% of the casinos is calculated and placed in a column. If you wish, you can sort on this column to see the best casinos. Or, sort on penetration then advantage for best card counting games. Or, sort on state, then penetration, then advantage to see the best card counting casinos in a particular area. For more information, click on the question mark on the FILE - VIEW CASINO DATA BASE screen.

- The Do It Yourself statistics spreadsheet now allows display of all logs for a user. Also, you can now move around columns and re-sort.

- A fourth set of rules is added to the method of true count calculation. This set of rules allows remaining decks to be estimated using cards dealt, shown or in the discard tray. For more information, click on the question mark on the OPTIONS - SETTINGS screen EXPERT METHODS folder.

- Additional details are now provided after a strategy error. Also, a True Count Calculator screen has been added after a strategy warning occurs. This screen allows dynamic changing of the many true count calculation options and shows the effect of changes on the counts and the current strategy decision. For more information, click on the question mark on these new screens. You must have the 'Allow Correction' option on the Dealer Actions folder of the OPTIONS - SETTINGS screen set.

- Separate error tables are now kept for Flashcard drills and actual play. You can optionally allow accumulation of these tables over many sessions. For more information, click on the question mark on the STRATEGIES - ERROR TABLES screen.

- Miscellaneous changes: All drills have had face lifts; Additional Win95 support added; Added 'Pair of Aces pays 7 to 1 Under/13' bonus (U.K. rule); Added 'Dealer wins tied 17, 18 or 19' (Swedish rule); You can now peek at the cards of players next to you, and you can now set the sensitivity for Wonging & Team Play (See the EXPERT METHODS folder); You can now change your bet after a shuffle (See DEALER ACTIONS folder); Support added for a per hand charge (California casinos, see SPEEDS./PARMS folder); FlashCard Drills now generate random counts around the pivot point for unbalanced strategies. Various other changes.

Version 1.3 Additions:

- Due to the large number of options, the major option screens have been reorganized. You can now select most options by selecting menu OPTIONS then sub-menu SETTINGS. You will be presented options organized into ten folders which can be selected by clicking on the appropriate tab at the top of the folders. To aid in finding options, there is a LOCATOR button that will list all of these options alphabetically and locate options for you. CVBJ now saves 339 settings per player. For more information, click on the question mark on the OPTIONS - SETTINGS screen.

- Numerous additional practice drills have been added for a total of 23. The graphics have been further improved and most drills now display a customizable, 3D discard tray that comes in dozens of formats. Also, new timer modes have been added to all drills. For more information, click on the question mark on the STRATEGIES - COUNTING DRILLS, FLASHCARD DRILLS and DISCARD DRILLS screens.

- Several new tournament play parameters have been added and tournament computer players are now programmable. Also, a new multi-player version of tournament play has been added that allows up to three human players. Tournament play now supports six players total. For more information, click on the question mark on the OPTIONS - SETTINGS screen TOURNAMENT and MULTI-PLAYER folders.

- The casino data base has been updated and now includes 801 rule sets in 477 casinos as published in the 12/94 issue of Blackjack Forum courtesy of RGE publishing.

- Statistics have been updated to include multi-player mode support and to graphically track performance on all drills.

- A new table format called Head-On Mode has been included. In this mode, there are no other players. This allows the use of much higher resolution cards and the customizable, high-resolution discard tray used in the drills. For more information, click on the question mark on the OPTIONS - TABLE FORMAT screen.

- Expert methods have been upgraded to include customized true count

calculation, deck bias, bet correction, warped Aces and/or Tens, randomized penetration and randomized player speeds.

- A new game called 7 and 1/2 has been added. This is not really Blackjack, but a similar old Sicilian game now available in a few casinos.

- Game colors can now be customized. Select OPTIONS - COLORS for more information. Also, dealer card movements can be animated.

- Several and various other new rules and playing options have been added.

Version 1.2 Additions:

- An additional statistics feature has been added. Selecting STATISTICS - DO IT YOURSELF will take you to a screen which provides the ability for each player on the WHO ARE YOU player list to define their own customized statistics table.

- Dealer cards are now shown in a more realistic fashion.

- When cards are dealt face down, the players now toss their cards in front of them in a more realistic manner instead of flipping them over in place.

- The right and middle mouse buttons are now functional. The functions are set from OPTIONS - MOUSE BUTTONS. Available functions are: Peek at counts, Suggestion, Deal, Play for me, and Same bets as last hand. The Peek at Counts feature will now work during play. Also, Function Key 4 will force the bets to be the same as in the last hand. Click on the question mark on the Mouse Buttons screen for more information.

- The following environment options have been added: One human player (allows six computer players), Show Counts (automatically shows the counts after each round), First hand face up (in face down dealing, shows the first player hand), Dealer cards left to right (the old, simpler method of showing dealer cards), Don't toss cards (the old, simpler method of flipping player face down cards), Peek at DD card (shows a quick peek at face down double down cards), DD card face up (AC style double down card is face up), Allow Correction (when you violate strategy, allows you to correct your play), Chip pick up aid (makes it easier to pick up the correct number of chips), Counter's Nightmare (randomly changes styles to confuse counters). Also, a speed control for payoffs has been added. Click on the question mark on the OPTIONS - SETTINGS screen for more information.

- The following unusual rules have been added: Player 22 counts as 21, Dealer ten up exposes hole card, Surrender any number of cards, Split ten then draw Ace is BJ. For more information, click on the question mark on the OPTIONS - SETTINGS screen ODD RULES folder.

- The following tournament options have been added: Rotate first bet, Secret Bet Allowed, and Two Players Advance. Click on the question mark on the Tournaments Screen for more information.

- An option to force shuffles after unusual raises has been added. Click on the question mark on the STRATEGIES - BETTING STRATEGY screen for more information.

- By permission, the Expert strategy as documented in <u>Blackjack Your Way to</u>

<u>Riches</u> by Richard Canfield has been added to the supported strategies.

Version 1.1 Additions:

- By permission of the author, the High-Low and Halves strategies as documented in <u>Professional Blackjack</u> by Stanford Wong have been added to the supported strategies.

- By permission of the author, the Hi-Opt I strategy as documented in <u>The World's Greatest Blackjack Book</u> by Dr. Lance Humble and Dr. Carl Cooper has been added to the supported strategies.

- A Show Discards feature has been added to the OPTIONS - SETTINGS screen ENVIRONMENT folder to display the discard tray.

- Menu STRATEGIES - BETTING STRATEGIES provides warnings on betting errors. After entering this screen, click on the Help ICON for instructions.

- Ace and Ten side counts are now supported. Click on the Help ICON from the STRATEGIES - SELECT/VIEW menu for instructions.

- Starting counts, non-integer point count values and a full insurance table have been added to the STRATEGIES - DEFINE STRATEGY screen.

- You can set a point count range when loading tables for any of the card counting strategies. Click on the Help ICON from the STRATEGIES - SELECT/VIEW menu for instructions.

- You can edit the Casino Data Base by selecting menu FILE - EDIT CASINO. After entering this screen, click on the Help ICON for instructions.

- You can overlap your play with the play of other players. That is, you can indicate Hit or Stand before the dealer gets to you and bet while the other players are betting.

- The Uston Simple Plus/Minus, Uston Advanced Plus/Minus, Uston APC, Uston SS Count and Roberts Winning Blackjack strategies are now <u>optionally</u> supported strategies. Contact *Gambling Times* for information on obtaining upgrade diskettes.

- A Deal Until option has been added to the Counting Drill to pause near the end of the deck.

While displaying on-line Help of the above new features, you may print new topics by using FILE - PRINT TOPIC from Help.

Note: This software requires four megabytes of RAM. If your PC has exactly four megabytes and you have a Super-VGA monitor, then you should not run any other Windows or DOS applications while running this software. If the software runs sluggishly, or you experience graphics problems, read Appendix A of the manual.

Remember, nearly all screens have a Help Icon in the lower right corner. Clicking on this Icon will provide information for that screen.