

## Casino Game Logs Audit Report - March 2019

## **The Directors**

**GVC Plc** 

This is to confirm that iTech Labs has examined the casino game logs in the gaming system of GVC Plc for the month of **March 2019** as recorded by the respective game servers. iTech Labs has calculated the Return To Player (RTP) for all the games using the data from the game logs.

The table below lists the actual calculated RTPs for real money games played at the GVC Plc game servers. The GVC Plc game service the following internet gaming sites:

https://www.bwin.be/, https://www.bwin.dk/, https://www.bwin.gr/, https://www.bwin.fr/, https://www.bwin.it/, https://www.bwin.it/, https://www.bwin.com/, https://www.bwin.gr/, https://www.bwin.se/, https://www.bwin.com/, https://en.casinoclub.com/, https://bingo.cheekybingo.com/en/bingo, https://casino.cheekybingo.com/en/casino, https://www.partypoker.cz/, https://www.crystalbet.com/, https://www.cozygames.com/, https://da.partypoker.com/, https://danskespil.dk/, https://www.foxybingo.com/, https://casino.foxycasino.com/en/casino, https://www.partypoker.fr/, https://sports.gamebookers.com/en/sports, https://www.giocodigitale.it/, https://www.partypoker.com/, https://www.partypoker.com/, https://sports.premium.com/en/sports, https://poker.partypoker.se/sv/poker, https://sports.sportingbet.com/el/sports, https://sports.vistabet.com/el/sports, https://sports.sportingbet.co.za/en/sports

Game Type Description	RTP
Table Casino	97.74%
BlackJack	97.71%
Video Poker	97.59%
Roulette	97.26%
Single deck blackjack	97.13%
Table Poker	96.09%
Slots	95.78%
Jackpot Slots	92.00%
Virtual sports	91.97%
Classic Slots	91.12%
Keno	88.63%
Skill Game	74.96%
Other games combined*	97.12%
All games combined	96.12%

<sup>\*</sup> Other games combined include Arcade Games, Scratch Games, Hi Lo Games, Live Dealer Baccarat, Live Dealer Blackjack, Fixed Odds, Instant Win, Live Dealer Caribbean Stud Poker, Live Dealer Table Casino and Live Dealer Roulette Games.

There were a large enough number of game records to give the RTP calculations sufficient statistical power. The actual RTPs are greater than normally required by gaming jurisdictions. For all card games, the actual RTPs are very close to the maximum theoretical expectation.

The actual RTPs shown above are percentages of total actual winnings to bets for each game type. They do not reflect outcomes for individual games or future games. iTech Labs has done limited sanity checks to

verify the integrity of the game logs. iTech Labs also maintains a copy of the game logs for verification

The scope of the review did not include reviews of financial controls or casino operations. We believe that the RTPs were calculated correctly from the game logs based on the actual bets and winnings.

Please click here to see the Original report.

Signed:

**Kiren Sreekumar** 

**Principal Consultant iTech Labs Australia** Date: 12 June 2019

Signed:

**Geoff Nicoll Principal Consultant** iTech Labs Australia

G. Y. Nioll

Date: 12 June 2019

## Disclaimer.

While it is not possible to test all possible scenarios in a laboratory environment, iTech Labs has conducted a level of testing appropriate for a component test of this type.

