Pittsburgh 'Bot' Beats Top Poker Pro's

"...gambling people are worried that it may kill internet gambling..."

"Four of the best professional poker players in the world spent most of January holed up at the Rivers Casino in Pittsburgh, losing...

When the 20-day tournament at Rivers came to an end Monday, **the humans had lost $1.8 million...** computer scientists at Carnegie Mellon who built Libratus, celebrated the win..." (Bloomberg, 1/31/17)

Poker Analyst: 'Number One Fraud Concern'

• **Top Poker Player:** "It's hard. **'We just simply do not have the mental capacity** to do it,' he said." (Bloomberg, 1/31/17)

• **"Bots don't have to be wildly skilled at poker to be profitable for their operators — and dangerous to the industry.** A program that can make modest profits by exploiting mediocre players may be worth it." (Bloomberg, 1/31/17)

• **Online Poker Analyst:** "If you're an online poker operator, this is probably your number one fraud concern..." (Bloomberg, 1/31/17)

• **Pittsburgh Computer Scientist:** "...people are worried that bots are going to be so good that they're going to be had..." (Bloomberg, 1/31/17)

Anonymous Groups Buy Poker 'Bots' To Cheat

• "...Robot Shark Gaming that built AI programs for studying and playing strategic games... when a group of professional players approached him, offering to pay for software they could use in training. **Gibson was only given one person's name, never met any of his clients in person,** and isn't sure how many people were in the group... (Bloomberg, 1/31/17)

• "The **anonymous pros** weren't Gibson's only clients. In one case, he said **someone paid him tens of thousands of dollars to spend about six months building a lightweight poker bot.** He didn't ask much about how it would be used — he didn't want to know — but the design pointed to a specific application." (Bloomberg, 1/31/17)