

Investor Gambles and Political Signals

Jedrzej Bialkowski

Arman Eshraghi

Xiaopeng Wei

This version: 30 Oct 2024

Abstract

Examining two decades of market behavior, we show investors ‘gamble’ more when the quality of political signals declines. As political information becomes more ambiguous, investors trade more lottery-type (low-priced, high-volatility, high-skewness) stocks in the hope of hitting the investment ‘jackpot’. In parallel, they trade fewer non-lottery-type stocks. This trading volume differential between top and bottom deciles of gambling-prone investors is statistically and economically significant in number and dollar volume. Our findings are robust after controlling for economic policy uncertainty, VIX, and macroeconomic variables, and after including other measures of lottery stocks, political signal quality, and controls for federal lottery jackpots.

JEL Codes: G12, G14, G18

Keywords: Gambling, Skewness, Political Signals, Volatility, Uncertainty

Jedrzej Bialkowski is from the University of Canterbury, New Zealand; jedrzej.bialkowski@canterbury.ac.nz. Arman Eshraghi is from Cardiff University, United Kingdom; eshraghia@cardiff.ac.uk. Xiaopeng Wei (corresponding author) is from the University of Adelaide, Australia; xiaopeng.wei@adelaide.edu.au. The authors are grateful for comments from Zhi Da, Lauren Cohen, David Laibson, Richard Taffler, Darren Duxbury, Michael Goldstein, Doris Xin and research seminar participants at universities of Sydney, Auckland and Cardiff as well as Research in Behavioral Finance Conference in Amsterdam. The usual caveats apply.