Exploring fundamental anomalies: Evidence from the Moroccan stock market

Safae Benfeddoul¹ and Asmâa Alaoui Taïb¹

Abstract:

Fundamental anomalies are explored, for the first time, in the Moroccan stock market. The sample includes non-financial companies from July 2001 to June 2020. We carry out, initially, sorts of returns on anomaly indicators, then, we follow through a regression analysis using a fixed-effect model and the system generalized method of moments methodology. The findings emphasize a significantly positive relationship between returns and the book-to-market ratio and a significantly negative relationship between returns and each of the price-to-earnings and the price-to-cash flow ratios. Regarding the size and the leverage effects, the findings highlight their absence. Finally, we cannot ascertain the existence of a positive or negative price-to-sales effect considering the contradictory results of the tests.

Keywords

Fundamental anomalies; fixed-effect model; dynamic panel model; SGMM methodology; Moroccan stock market.

JEL Classification: G11, G12

¹ The National School of Business and Management, Sidi Mohamed Ben Abdallah University, Fez, Morocco. **Corresponding author:**

Safae Benfeddoul, The National School of Business and Management, Sidi Mohamed Ben Abdallah University, Route D'immouzer, B.P A81, 30000, Fez, Morocco. E-mail: <u>safae.benfeddoul@gmail.com</u>