The impact of the US Stock Market on the Romanian Stock Market in the context of the Financial Crisis

NISTOR COSTEL (University "Dunarea de Jos", Faculty of Economic Sciences, Romania, costel nistor fse@yahoo.com)

STEFANESCU RAZVAN (University "Dunarea de Jos", Faculty of Economic Sciences, , Romania, rzvn stefanescu@yahoo.com)

DUMITRIU RAMONA (University "Dunarea de Jos", Faculty of Economic Sciences, Romania, rdumitriu@ugal.ro)

This paper explores the stock market interlinkages between the United States and Romania during the actual financial crisis. For this purpose we analyze, in a Vector Autoregressive framework, daily values of Dow Jones and BET, being two reference indexes for the US and the Romanian Stock markets. By comparing with the results for a more tranquil period of time, we conclude that in the context of the financial crisis the Romanian stock market became more sensitive to the US stock market evolution.

Keywords: Financial Linkages, Romanian Stock Market, Crisis, Vector Autoregressive Model