The relationship of price on equity REITs and Macroeconomic variables in US and Japan

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ABSTRACT

The main purpose of this study is to explore the relationship between REIT price and Macroeconomic variables in United States and Japan. Examining the causality between REIT price and macroeconomic variables in United States and Japan, respectively; To investigate the long-run and short relationship between REIT price and macroeconomic variables in United States and Japan, respectively; after that we will employ GJR GARCH, understanding the conditions of volatility and effects of information transmission between US and Japan REIT price, and determining whether there exist spillover effect between United States and Japan REIT market.

Keywords : REIT price, Macroeconomic variables, Cointegration test, Granger Causality test, VAR model, GJR GARCH model.

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