

Komkitti Angkatawivat 2014: The Determinants Affecting Stock Market Index in The Stock Exchange of Thailand. Master of Economics, Major Field: Economics, Department of Economics. Thesis Advisor: Ms. Chittawan Chanagul, Ph.D. 78 pages.

The Stock Exchange of Thailand Index always fluctuates according to the overall market situation with affecting factors such as economic and political factors etc. which become a risk for investors therefore they should realize all various factors which relate to the Stock Exchange of Thailand Index. Hence, the study of factors possibly effecting to the change of the Stock Exchange of Thailand Index can enhance them to understand the arising correlation of various factors that enables them to forecast, at a certain level, the incidents to take place in the future to reduce the loss caused by risk and increase the rate of return from their investment.

From the Literatures' reviews the relationship on between the economic factors and the Stock Exchange of Thailand Index, it was found that these research had not given the concise conclusions that which economic variable was actually correlated with the price index of the Stock Exchange of Thailand. There may be some factors excluded in the study, for example, the political factor which may be a factor related to the price index of the Stock Exchange of Thailand in the point of view that the political factor can affect investors' decision making on the investment.

In this research, the factors affecting the price index of the Stock Exchange of Thailand Index were studied, they were the economic and political factors including Thai Baht/US dollar currency exchange rate, foreign investors' net purchasing value in the Stock Exchange of Thailand, consumer price index, money supply in Thai economic system, other stock exchange indices such as Dow Jones, Hang Seng Stock and the democratic index in Thailand's society by application of monthly secondary serial data from January 2002 to December 2012 and using a quantitative analysis of complexly multiple linear regressive equation with the least square method. The study result showed that the factors affecting to the price index of the Stock Exchange of Thailand were Baht/US dollar exchange rate, foreign investors' net purchasing value in the Stock Exchange of Thailand, stock exchange indices of Dow Jones and Hang Seng and the democratic index in Thai society but the consumer price index and the money supply in Thai economic had significantly no impact to the price index of the Stock Exchange of Thailand.

---

Student's signature

---

Thesis Advisor's signature