Independent study title YOU ARE MY SUNSHINE: EVIDENCE

FROM THAILAND STOCK MARKET

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ABSTRACT

This paper is aimed to study the role of weather information which are wind speed, temperature, and precipitation in forecasting the SET and SET50 return over the period 2002 to 2008. The model AR(p)-GARCH(p,q) is used in this study in order to compare the forecast ability between common and the weather models. Based on the Wald test, the weather information does not depict any forecasting ability on the stock return in Thailand.

Keywords: SET index, SET50 index, Weather effects, GARCH