Measuring Risk Appetite of Thai Banks and The Relationship

with Macroeconomic Conditions

Phatid Rongsirikul

5302042238

Master of Science Program in Finance (International Program) Faculty of Commerce

and Accountancy Thammasat University, Bangkok, Thailand

June 2012

ABSTRACT

This paper studies the movement of Thai commercial banks' risk appetite and its responding

to the given crises and important events. In order to investigate the movement, Risk Appetite Index

(RAI) is used so as to gauge the change in banks' risk appetite. During the crises and important

events, RAI measurement for most of the commercial banks illustrates some responding which

reflects the shift in risk appetite. However, changing in risk appetite can be different across the banks

which results from the different fundamental of each bank (e.g. size, core business, and management

policy). In addition, it is possible that the movement in risk appetite of the commercial banks could be

affected by external fundamental (i.e. macroeconomic factors). Therefore, to certify this hypothesis, it

is proper to examine the relationship between banks' risk appetite and the macroeconomic conditions.

Undoubtedly, the significant relationship can be found for some macroeconomic factors. This, as a

result, ensures that the change in risk appetite of the banks can be caused by the macroeconomic

conditions. Nonetheless, it can be shown as well that different banks could have a different

relationship with some given macroeconomic factors. This can be explained by the different business

strategy and management policy across the banks.

Keywords: Thai bank; Risk appetite; Risk averse; Macroeconomic factors