

# THE IMPACT OF KOREA'S EXCHANGE RATE VOLATILITY ON MALAYSIA'S TRADE AND FOREIGN DIRECT INVESTMENT

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**MAY 2008** 

## DECLARATION OF ORIGINAL WORK



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# "DECLARATION OF ORIGINAL WORK"

I, MOHD ASRI BIN SYAHROL, I/C Number: 851205-06-5621

Hereby, declare that,

- This work has not previously been accepted in substance for any degree, locally or overseas and not being concurrently submitted for this degree or any other degrees.
- This project paper is the result of my independent work and investigation, except where otherwise stated.
- All verbatim extracts have been distinguished by quotation marks and sources of my information have been specifically acknowledged.

Signature: emel

Date: May 2008

## LETTER OF TRANSMITTAL

Faculty of Business and Management MARA University of Technology 85009 Segamat Johor Darul Takzim

1st May 2008

Rabiatul Alawiyah Bt. Zainal Abidiri The Head of Program Bachelor of Business Administration (Hons) Finance Faculty of Business Management MARA University of Technology 85000 Segamat Johor Darul Takzim

Dear Madam,

# THE IMPACT OF KOREA'S EXCHANGE RATE VOLATILITY ON MALAYSIA'S TRADE AND FOREIGN DIRECT INVESTMENT

I'm required to do a project paper on the above topic. I hereby submitted this report and I really hope that this work will fulfill the requirement for the Bachelor of Business Administration (Hons) Finance.

Thank you.

Yours sincerely,

MOHD ASRI BIN SYAHROL 2006849465

Bachelor of Business Administration (Hons) Finance

## **ACKNOWLEDGEMENT**

All praises to almighty ALLAH, the most merciful and the most benevolent for giving me the opportunities in completing this research paper. It would be impossible for me to spent time to complete this study without the grace and help of ALLAH S.W.T.

I am greatly indebted to En. Muhamad Sukor bin Jaafar whose excellence in supervision and plays a big role in inspired my work. Without his untiring encouragement, suggestions, ideas and comments throughout this study, this research could not be completed.

I also would like to convey my deepest gratitude and indebted to Professor Madya Noor Izah Binti Ismail for all the hard work and dedication in guiding me throughout the research process. In addition, Professor Madya. Syukri Bin Shamsuddin as my statistical advisor is also not forgotten because with the assistance of him I am able to convey my data and research from the statistical perspective. I thank them both for their co-operation and undying support throughout the duration of this research.

In addition, I would also like to thank the staff of Tun Dr. Ismail of UiTM Segamat for giving me tips throughout the process of data collection. The help given are meaningful for the research to be completed.

#### **ABSTRACT**

This paper empirically describes Korea's exchange rate volatility and its impact on Malaysia's trade and foreign direct investment. The paper will concentrate on the trade and investment of Malaysia in relation with Korea's exchange rate for the period of 11 years from the year 1997 to 2007. In the study, Granger Causality model are used to explain the relationship and the impact between independent and dependent variables. Granger causality is a technique for determining whether one time series is useful in forecasting another.

The paper show that only certain period that volatility in Korean exchange rate Granger-cause the dependent variable of trade and also the foreign direct investment exchanges between the two countries. In addition, the paper provides evidence that exchange rate volatility does not have robust and significant impact to trade and foreign direct investment inflows. It will show that greater volatility of exchange rate does not lead to a decreased trade and foreign direct investment. Exchange rate of Korea is used as the independent variable while Malaysia's trade and foreign direct investment acts as the dependent variable.