

# THE RELATIONSHIP BETWEEN MACROECONOMIC VARIABLES AND STOCK PRICES: EVIDENCE FROM MALAYSIA

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Submitted in Partial Fulfillment of the Requirement for the Bachelor of Business Administration (Hons) Finance

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**MAY 2008** 

#### **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 our course coordinator Fin 660, En. Muhamad Sukor bin Jaafar whose excellence in supervision and plays a big role in inspired my work. I also would like to convey my deepest gratitude and indebted to my advisor Pn. Faridah Najuna binti Misman who has supervised me to complete this study. Without her untiring encouragement, suggestions, ideas and comments throughout this study, this research could not be completed. In addition, I would like to thanks to the Professor Madya Zin Ibrahim, librarian of Universiti Teknologi MARA, Johor Campus and librarian of Bank Negara Malaysia for their co-operation and help throughout the duration of this research.

I dedicate this research to my beloved parents and for their endless support and understanding and also to the rest of my families for their help and encouragement. Beyond a simple thank you, I want them to know that I really appreciate what they had done to me.

I wish to express my deepest gratitude to all my friends, who shared their valuable experience, time and commitment. Without their patience, this study cannot be complete.

Last but not least, I would like to thank to everyone that involved directly or indirectly for their contribution, invaluable support and encouragement they have place on me.

Without everyone continued support, this study would not been the same as presented here.

Thank you.

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#### **ABSTRACT**

The purpose of this study was to empirically examine the relationship between macroeconomic variables money supply (M2), inflation rate (CPI), exchange rate as well as interest rates and stock prices in Malaysia. Thus, the main objective of this study was to determine the relationship of each variable which have been influencing the stock price performance especially in the Malaysian Stock Market. The period of analysis is covered from January 1997 to December 2006 in monthly basis. The regression method that has been used is Multiple Linear Regression. The four dependent variables that be used as a proxy of stock prices were Kuala Lumpur Composite Index (KLCI), Consumer Products Index, Finance Index, and Property Index, whereas the independent variables were the four macroeconomic variables.

According to the analysis of multiple linear regressions from the year 1997 to 2006, it is found that macroeconomic variables as Consumer Price Index (CPI), T-Bills interest rate, money supply M2 and exchange rate are significant contributors to the performance of KL Composite Index, Property Index and Finance Index. However, for the Consumer Products Index only T-Bills interest rate, money supply M2 and exchange rate are significant contributors to the performance of the index except CPI which was not significant.