



**ECONOMIC DETERMINANTS OF COMMERCIAL BANKS
PROFITABILITY IN MALAYSIA**

NOR HAFIZA SHAKILA BINTI IBRAHIM

2012476618

BACHELOR OF BUSINESS ADMINISTRATION

(HONS) FINANCE

FACULTY OF BUSINESS MANAGEMENT

UNIVERSITI TEKNOLOGI MARA

JOHOR

DEC 2014

ACKNOWLEDMENT

Foremost, I would like to thank my advisor of this subject FIN668 (industrial training project paper) Mr. Oswald Timothy Edward for giving me the chance to take this opportunity to learn more about how to do and complete my own research. Deepest appreciation to him because even if in a short period of time within a few months that I need to complete my report, he managed to give a good guidelines to finish this research.

Secondly, I would like to thank all my fellow classmates from JBM 222 6A for sharing the information and the knowledge they had together especially doing this research. Their cooperation in helping each other in this class made me managed to complete this report without any difficulties.

Last but not least, I would like to express my appreciation to Allah for his blessings, my friends and family for their endless support. Without their continuous encouragement, the completion of this assignment would not be possible.

Thank you.

X

ABSTRACT

This research aims at finding out economic factors towards profitability of commercial banks in Malaysia. As we known, Malaysia is a rapidly developing economy in Asia. In 2012, the economy of Malaysia was the third largest economy in South East Asia behind more populous Indonesia and Thailand and 29th largest economy in the world by purchasing power parity with gross domestic product stands at US\$492.4 billion and per capita US\$16,922. Bank profitability is one of the resources that contribute in economic in Malaysia. So, this research will find out the economic performance of 10 commercial banks in Malaysia banks such as Malayan banking (Maybank), CIMB bank, Public Bank, Hong Leong Bank Berhad and Eon Bank (merge), Ambank, RHB Bank, Hong Leong Bank Berhad (HLBB), Affin Bank, HSBC Bank and Alliance Bank from year 2010 to 2013 and utilizing panel data. Besides that, two types of variables will be used in this research. There are dependent variable and independent variable. Dependent variables are return on asset (ROA) of 10 commercial banks and independent variables include Interest rate (IR), Gross domestic product (GDP) and Consumer price index (CPI). This research objective is to investigate the relationship of macroeconomic determinants towards influencing commercial bank profitability in Malaysia. Methodology used for this study is by using Linear Model with panel data sourced from Bank Negara Malaysia (BNM). The study is an attempt to investigate the relationship of the chosen internal and external factors towards influencing Commercial Bank in Malaysia. A few types of investigation will be use such as descriptive statistics, normality test, multicollinearity test, covariance analysis, Multiple Linear Regression, F-test, Coefficient of Determination R^2 , Adjusted R-squared and Durbin Watson test to measure the economic determinants of commercial banks profitability in Malaysia.

TABLE OF CONTENTS

TITLE PAGE.....	ii
DECLARATION OF ORIGINAL WORK	iii
LETTER OF SUBMISSION.....	iv
ACKNOWLEDMENT.....	v
ABSTRACT	vi
CHAPTER 1: INTRODUCTION	1
1.1 INTRODUCTION	1
1.2 RESEARCH BACKGROUND	2
1.3 PROBLEM STATEMENT	5
1.4 RESEARCH OBJECTIVES.....	5
1.4.1 Main Research Objectives.....	5
1.4.2 Specific Research Objectives.....	5
1.5 RESEARCH QUESTIONS	6
1.5.1 Main Research Question	6
1.5.2 Specific Research Questions	6
1.6 SCOPE OF STUDY.....	7
1.7 SIGNIFICANT OF STUDY.....	7
1.8 LIMITATION OF STUDY	8
1.8.1 Data reliability and period constraint.....	8
1.8.2 Sources of information.....	8
1.8.3 Time constraint.....	8
1.9 DEFINITION OF TERMS.....	9
1.9.1 Gross Domestic Product (GDP).....	9
1.9.2 Interest Rate (IR)	9
1.9.3 Consumer Price Index (CPI).....	9

CHAPTER 2: LITERATURE REVIEW	
2.1 INTRODUCTION	
2.2 PREVIOUS STUDY.....	11
2.3 LITERATURE REVIEW ON TOPIC	13
2.3.1 COMMERCIAL BANKS PROFITABILITY	13
2.3.2 GROSS DOMESTIC PRODUCT (GDP).....	15
2.3.3 INTEREST RATE (IR).....	16
2.3.4 CONSUMER PRICE INDEX (CPI)	17
2.4 LITERATURE REVIEW ON EACH VARIABLE	18
2.4.1 RELATIONSHIP BETWEEN GROSS DOMESTIC PRODUCT (GDP) AND COMMERCIAL BANKS PROFITABILITY	18
2.4.2 RELATIONSHIP BETWEEN INTEREST RATE (IR) AND COMMERCIAL BANKS PROFITABILITY	18
2.4.3 RELATIONSHIP BETWEEN CONSUMER PRICE INDEX (CPI) AND COMMERCIAL BANKS PROFITABILITY	19
2.5 SUMMARY	20
CHAPTER 3: RESEARCH METHODOLOGY	21
3.1 INTRODUCTION	21
3. 2 SAMPLE AND DATA	21
3.2.1 POPULATION AND SAMPLE.....	21
3.2.2 DATA COLLECTION.....	22
3.3 VARIABLES.....	22
3.3.1 Dependent Variable	22
3.3.2 Independent Variable.....	22
3.4 RESEARCH DESIGN	23
3.4.1 Purpose of the Study.....	23
3.4.2 Types of Investigation	23
3.4.3 Researcher Interference	24