



**THE DETERMINATION OF FACTORS AFFECTING  
PRICE OF GOLD IN MALAYSIA**

**NUR'AIN SHAFIQAH BINTI MAS'ODIN  
2013265612**

**BACHELOR OF BUSINESS ADMINISTRATION  
(HONS) FINANCE  
FACULTY OF BUSINESS MANAGEMENT  
UNIVERSITI TEKNOLOGI MARA  
SEGAMAT, JOHOR.**

**JUNE 2016**

## **ACKNOWLEDGMENT**

I wish to express my sincere gratitude to Allah S.W.T for giving me a Great Spirit and courage to complete this research.

I sincerely thanks to Madam Norhafizah Abd Razak for their guidance and encouragement in carrying out this project work. She giving us a very good support. I respect and thanks to Madam Hafizah my advisor for giving me an opportunity to do this research study which made me to complete this paper on time.

To my Finance advisor Mr. Syamsyul Samsudin and Madam Nur'Asyiqin Ramdhan, I really appreciated your guidance along the way from beginning by giving us talk on preparing our thesis. Give us the guideline on how to finish this study.

Last but not least, I would like to express my gratitude to my friend for support and willingness to spend time to share and guide me when I have a problem with my project paper. I also thank my parent for their unceasing encouragement and support.

I also place on record, my sense of gratitude to one and all who directly or indirectly, have lent their helping hand in this research.

## **ABSTRACT**

Price of gold is become so important to the investor. It is because, it will show the signal whether the economy is doing well or not. Therefore, in this study the researcher tries to examine the factor that influence the price of gold. From this study, there are four determinant factor that could influence the price of gold, which are Exchange rate, Inflation, Composite stock price index and Crude oil price. The study implied Multiple Linear Regression Method to analyze the relationship between all the two independent variables and the dependent variable, price of gold by using time series data from 1996 to 2014. The total data collected are 228. All the data are collected by monthly basis. Interactive software package E-views would be used for testing and analyzing the data collected.

Finding from previous research paper mostly on developed market indicate that independent variables do play a significant role in determination of price of gold. The result of this research paper would provide an indicative view and form an important basis for investors to make their decision whether to invest in gold or other assets perfectly.

## TABLE OF CONTENTS

<b>ACKNOWLEDGMENT</b> .....	<b>1</b>
<b>ABSTRACT</b> .....	<b>2</b>
<b>CHAPTER 1</b> .....	<b>5</b>
1.1 BACKGROUND OF STUDY .....	5
1.2 PROBLEM STATEMENT .....	7
1.3 RESEARCH OBJECTIVE.....	8
1.4 RESEARCH QUESTION .....	8
1.5 SIGNIFICANT OF STUDY.....	9
1.6 SCOPE OF STUDY .....	10
<b>CHAPTER 2</b> .....	<b>11</b>
2.1 INTRODUCTION.....	11
2.2 LITERATURE REVIE ON PRICE OF GOLD .....	12
2.3 LITERATURE REVIEW ON EXCHANGE RATE.....	14
2.4 LITERATURE REVIEW ON INFLATION.....	16
2.5 LITERATURE REVIEW ON COMPOSITE STOCK PRICE INDEX.....	18
2.6 LITERATURE REVIEW ON CRUDE OIL PRICE.....	20
2.7 SUMMARY .....	21
<b>CHAPTER 3</b> .....	<b>22</b>
3.1 INTRODUCTION.....	22
3.2 SAMPLE AND DATA.....	22
3.3 THEORETICAL FRAMEWORK.....	25
3.4 STATISTICAL METHOD.....	26
3.5 HYPOTHESIS STATEMENT .....	34
3.6 SUMMARY .....	36
<b>CHAPTER 4</b> .....	<b>37</b>
4.1 FINDING 1 – DESCRIPTIVE ANALYSIS .....	38
4.2 FINDING 2 – STATIONARY TEST.....	39
4.3 FINDING 3 – NORMALITY TEST .....	44

4.4 FINDING 4 – CORRELATION ANALYSIS.....	45
4.5 FINDING 5 – REGRESSION ANALYSIS .....	47
4.6 FINDING 6 - ASSUMPTION.....	50
<b>CHAPTER 5 .....</b>	<b>56</b>
5.1 CONCLUSION .....	56
5.2 RECOMMENDATION.....	57
<b>REFERENCES.....</b>	<b>58</b>
<b>APPENDIX .....</b>	<b>60</b>