

**A STUDY ON THE RELATIONSHIP BETWEEN EXCHANGE  
RATE, INTEREST RATE, OIL PRICE AND MONEY SUPPLY  
TOWARDS INFLATION RATE IN MALAYSIA**

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## TABLE OF CONTENTS

<u>Title</u>	<u>Pages</u>
LETTER OF TRANSMITTAL	I
DECLARATION OF ORIGINAL WORK	II
ACKNOWLEDGEMENT	III
TABLE OF CONTENTS	IV
LIST OF FIGURES	V
LIST OF ABBREVIATIONS	VI
DEFINITION OF TERMS	VII
ABSTRACT	VIII
<b>CHAPTER 1: INTRODUCTION</b>	
1.0 Introduction to the study	1
1.1 Overview Inflation in Malaysian	1
1.2 Problem statement	6
1.3 Research questions	8
1.4 Objectives of the study	8
1.5 Theoretical framework	9
1.6 Statement of hypotheses	10
1.7 Scope of the study	13
1.8 Limitations of the study	14
1.9 Significance of the study	15
<b>CHAPTER 2: LITERATURE REVIEW</b>	17

## **CHAPTER 1: INTRODUCTION**

### **1.0 INTRODUCTION TO THE STUDY**

The issue relating to inflation has generated an enormous volume of literatures and heated debates in recent years. Different research and views carry different evidence on the nature and causes of inflation. It is essential to study inflation not only in Malaysia, but also each country because inflation is devastating. Inflation creates problems and introduces noises in the functioning of the economy that is likely to affect economic growth. However, it is not an easy task to tackle the inflation problem effectively. In order to hand the inflation problem successfully, accurate assessment of the causes of the problem is critical as wrong diagnosis of the nature of the problem will lead to the application of inappropriate cures that might produce unintended adverse effects on the economy.

### **1.1 OVERVIEW INFLATION IN MALAYSIA**

Inflation rate, as measured by the annual rate of increase in the Consumer Price Index (CPI), continued to decelerate from a high of 6.2% in June 1998 to 2.1% in September 1999. On average, the CPI increased by 3.0% during the first nine months of 1999, against 5.2% during the corresponding period of 1998. Major factors that have contributed to the relatively low inflation rate are the mild recovery in domestic demand against a background of excess production capacity;

lower cost of production as indicated by the 4.8% decline in Producer Price Index during the first eight months of 1999 largely as a result of lower non-oil primary commodity prices such as palm oil and rubber due to higher output, the pegging of the Ringgit since 2 September 1998 makes exchange rate stronger exchange when compared with the ringgit average exchange rate during the first eight months of 1998; and subdued rate of inflation among Malaysia's major trading partners. (Economy Report 1999/2000)

Inflation continues to be subdued in 2000 as reflected in the marginal increase of 1.4% in the Consumer Price Index (CPI), during the first nine months of 2000 (January-September 1999: 3%). The Producer Price Index (PPI), however, registered a marked increase of 4.8% for the first eight months of 2000 (1999: -4.8%). The increase was largely on account of higher prices (5.7%) charged by local producers (1999: -5.7%) and to a lesser extent (1.1%) by importers (1999: -0.9%). In terms of components, the increase was highest for mineral fuels, lubricants and related materials group (41.8%) due largely to higher global crude oil prices. The moderation in CPI is reflected in most of the major sub-indices, including food, which rose by 2.1% in the first nine months of 2000, and transport and communications (1.3%), which together account for 52.8% of the total CPI weights. The gross rent, fuel and power sub-index, however, increased at a lower rate of 1.3% (January- September 1999: 1.8%). The growth in CPI was more moderate in the first nine months of 2000. (Economy Report/2000/2001)