

### UNIVERSITI TEKNOLOGI MARA

# THE FACTOR AFFECTING CRUDE PALM OIL PRICE IN MALAYSIA

## EZZA NAZZIRA BINTI ROSLAN 2020980331

Thesis submitted in partial fulfillment of the requirements for the degree of **Bachelor of Business Administration** (Investment Management)

**Faculty of Business Administration** 

February 2022

### **ABSTRACT**

Crude palm oil (CPO) has the highest yielding vegetables oil crop making it extremely productive. Malaysia is the one of the world's biggest palm oil exporter. As the proof, in 2020, Malaysia represented 25.8% and 34.3% of world's palm oil creation and products, separately. Whenever considered of different oils and fats created in the country, Malaysia represented 9.1% and 19.7% of the world's all out creation and products of oils and fats around the same time MPOC (2021). As a result palm oil is the world's least expensive vegetable oil. There are many components that might influence the progressions of crude palm oil price in Malaysia. It could be influenced by inward or outer elements. The study look at the relationship between crude palm oil price and independent variables found in this study which is export, production, exchange rate and soybeans oil price. The review directed showed that the majority of the factor that affecting the fluctuation of crude palm oil price in Malaysia from the year 2010 until 2020 which drastically has affected many changes in palm oil prices. The approach used to quantify the outcome is by utilizing Eviews program. The multiple linear regression test is been conducted through using t-test and f-test. Under the assumption test conducted, it was included R-squared and normality test.

Keyword: Crude Palm Oil Price, Export, Production, Exchange Rate, Soybeans Oil Price

### **ACKNOWLEDGEMENT**

Alhamdulillah, I am extremely appreciative and grateful to Allah S.W.T. for invigorating me and direction to finish this research paper in a given time. Without the guidence from my lecturer,my friend and family I can't finish this research. Also, Without them, I would not have the option to keep my solidarity to proceed in finishing my Bachelor in Investment Management.

I was exceptionally obligated to my advisor, Dr Basaruddin Bin Shah Basri for his guidence and constant supervision just as giving much information with respect to this research and furthermore for his backing in finishing this research paper.

## LIST OF CONTENT

	Page
AUTHOR'S DECLARATION	1
ABSTRACT	2
ACKNOWLEDGEMENT	3
LIST OF CONTENT	4
CHAPTER ONE	7
INTRODUCTION	7
1.1 INTRODUCTION	7
1.2 BACKGROUND OF THE STUDY	9
1.3 PROBLEM STATEMENT	11
1.4 RESEARCH QUESTIONS	13
1.5 RESEARCH OBJECTIVES	13
1.6 SIGNIFICANCE OF THE STUDY	14
1.7 SCOPE OF THE STUDY	14
1.8 LIMITATIONS OF THE STUDY	15
1.9 DEFINITION OF THE KEY TERMS	16
1.10 SUMMARY	17
CHAPTER TWO	18
LITERATURE REVIEW	18
2.1 INTRODUCTION	18
2.2 LITERATURE REVIEW ON CRUDE PALM OIL PRICE (Y)	18
2.3 LITERATURE REVIEW ON EXPORT CRUDE PALM OIL (X1)	19
2.4 LITERATURE REVIEW ON PRODUCTION CRUDE PALM OIL (X2)	20
2.5 LITERATURE REVIEW ON EXCHANGE RATE (Y <sub>2</sub> )	20

#### **CHAPTER ONE**

#### INTRODUCTION

#### 1.1 INTRODUCTION

Palm oil is an edible vegetable oil derived from the mesocarp (reddish mash) of the product of the oil palms. In short, crude palm oil (CPO) is a plant-based oil got from the mash of the natural product from oil palms MPOC (2020). In contrast to its yellowish-dark family member, CPO takes on a ruddy tone because of the said organic product from which it is removed. Little goes to squander for the product of the oil palm tree with the part additionally being utilized to deliver palm portion oil Zaidon (2019). Referred to likewise as vegetable grease, palm oil utilizes extend past cooking, as it has a wide assortment of uses, incorporating being used in toiletries and other food products. Vast measure of land, especially in Southeast Asian nations like Indonesia and Malaysia, had been commit.

The decrease in palm oil price makes trouble for smallholders acquire deals and need to depend on different types of revenue. Besides, there are a few factors that influence palm oil value development. As a little and exceptionally exchange subordinate economy, Malaysia palm oil ventures are presented to an assortment of internal and external factors Abdullah and Wahid (2010) and Ab Rahman (2012) tracked down that the fundamental variables in understanding the change of CPO price were demand and supply .Crude palm oil (CPO) has the most elevated yielding vegetables oil crop making it amazingly useful. Accordingly palm oil is the world's most affordable vegetable oil RSPO (2013). The utilization of this oil is additionally exceptionally different,