



**UNIVERSITI TEKNOLOGI MARA**

**THE MACROECONOMIC  
FACTORS THAT INFLUENCE  
STOCK PRICE VOLATILITY:  
EVIDENCE FROM  
CONSTITUENTS OF FTSE  
BURSA MALAYSIA KLCI**

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## ABSTRACT

This research studies about the macroeconomic factors that influencing stock price volatility. Stock price volatility can be defined as uncertain movements of share price due to several factors such as government control and regulation, foreign competition and the state of economy. However, this study only focused on state of economy that can be measured by selected macroeconomics factors. The factors examined in this study include gross domestic product (GDP), consumer price index (CPI), money supply (MS) and Interest Rate (IR). In broad, this study use time series data of period of year from 2000 until 2015 of selected macroeconomic factors had been used to measure the data.

**Keywords:** KLCI Index Price, Gross Domestic Product, Consumer Price Index, Money Supply, Interest Rate

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# **CHAPTER ONE**

## **INTRODUCTION**

### **1.1 INTRODUCTION**

Global financial crisis in 2007 caused unprecedented upheavals in the global stock market and because of that it has shaken all investor's confidence due to the volatilities in stock price. According to Olsen (2012), positive or negative influence is associated with a global "feeling" of things as good or bad. The volatile in market may cause an investors lose confidence in the market and shot up borrowing costs. This is because, before the global financial crisis happens, stock market is one of the investment trends that investors kept a constant eye on falling and rising price of shares as it will give a significant return to the investors who are active participated in investment. This can be proven by one of the source of finance is investment in shares for fulling firm requirement such as diversification and expansion (Sharif, Purohit, & Pillai, 2015).

Generally, an investors are allow to use more than one instruments to better satisfy their risk preferences and liquidity in stock `market, thus, encouraging their providing the non-financial corporations with equity finance possibilities and also their saving (Tsoukalas, 2009). A significant effect on the financial market will result in high volatility of stock prices and investigating the factors of the high volatility of stock price. It is generally accepted phenomenon that the volatility in the investment make investors are risk averse because it is measure the risk intensity that they bear. However, the investors should have awareness and knowledge about the determinants of share price in order to make a good investment decision (Singhania, 2013).