



QUARTERLY EARNINGS ANNOUNCEMENT
EFFECTS ON MALAYSIA STOCK
MARKET RETURNS

DG FATIN BINTI MD KARIM
2013192135

BACHELOR OF BUSINESS ADMINISTRATION
WITH HONOURS (FINANCE)
FACULTY OF BUSINESS MANAGEMENT
UNIVERSITI TEKNOLOGI MARA
SABAH

JANUARY 2016

ABSTRACT

The Efficient Market Hypothesis theory (EMH) states that an investor cannot beat the market based on any set information, whether it is historical, public information or private information. The investors' expectation on the extent of excess return that they would make from the trading in the stock market is based on several factors and one of them is the quarterly earnings announcement. The primary aim of this research study is to investigate the effects of quarterly earnings announcement on Malaysia stock market returns of the different companies constituting in Kuala Lumpur Composite Index (KLCI). Event study methodology using daily returns and market model was been applied for the purpose of analyzing the quarterly earnings announcement effects on the security prices of the firms. This study used a 41 day event window, 20 days (-1 to -20) before the announcement and 20 days (1 to 20) after the announcement and 0th day the announcement day. The data comprised of five companies which had announced their quarterly result of September 2014. Another finding from the previous study stated that there was no statistically significant effect on stock returns. The data was analysed using SPSS 8 and EVIEWS software to prove the general hypothesis.

ACKNOWLEDGEMENT

Alhamdulillah, praise to **Allah S.W.T** for the strength, wisdom and help bestowed upon me in the process of completing this research. There are numerous people whom I want to thank for their contribution in helping me to finish up this paper.

First and foremost, I would like to express special gratitude to my main supervisor, **Prof Dr Imbarin Bujang** for the valuable guidance and advice. You inspired me greatly to work on this report and finish it with much enthusiasm and giving my best.

Not to forget to both of my parents En. **Mohd Karim Bin Hj Abdul Kahar** and **Puan Mesni@Masni Binti Usin@Hussin**, thank you for always being there and supports me in whatever tasks I am working on. Without both of you, I would never be able to complete this task.

Lastly but certainly not least, bunch thanks goes to all of my fellow classmates and friends for your warm helps and motivation towards me. Without all those encouragement, I would not be able to proceed with my paper in such a limited time and resources. Last but not least, i would like to thanks to Sir Ahmad Fauze (Maslan Sabah) for helping me to complete my paper. “ you are the genius!”

TABLE OF CONTENT

LIST	PAGE
TITLE PAGE	i
DECLARATION OF ORIGINAL WORK	ii
LETTER OF SUBMISSION	iii
ABSTRACT	iv
ACKNOWLEDGEMENT	v
TABLE OF CONTENTS	vi
LIST OF TABLE	xi
LIST OF FIGURE	xi
LIST OF ABBREVIATIONS	x

CHAPTER ONE: INTRODUCTION

1.1	Background of Study	1
	1.1.1 Stock Price	3
	1.1.2 Earnings Announcement	4
1.2	Problem Statement	6
1.3	Objective of Study	8
	1.3.1 General Objective	8
	1.3.2 Specific Objective	8
1.4	Scope of Study	9
1.5	Limitation of Study	9
1.6	Significant of Study	10
	1.6.1 The Researcher	10
	1.6.2 The investor	10
	1.6.3 The government /Regulation	11

CHAPTER TWO: LITERATURE REVIEW

2.1	Introduction	12
2.2	Literature Review	12
2.3	Theoretical Framework	14
2.4	Hypothesis Development	15
2.5	Summary of Chapter	16

CHAPTER THREE: DATA AND METHODOLOGY

3.1	Introduction	17
3.2	Data and Collection Methods	17
3.3	Empirical Models	18
3.4	Estimation Methods	
	3.4.1 Cross- Sectional Approach	20
3.5	Unit Root Test	20
3.6	Summary of Chapter	21

CHAPTER FOUR: FINDINGS AND ANALYSIS

4.1	Introduction	22
4.2	The Results of Units Roots Test	23
	4.2.1 Augmented Dickey- Fuller (ADF) test and Phillips Perron (PP) Test	23
	4.2.1.1 The result of ADF and PP Test for Financial sector	23
	4.2.1.2 The result of ADF and PP Test for Trading Service sector	24
	4.2.1.3 The result of ADF and PP Test for Consumer Product sector	25
	4.2.1.4 The result of ADF and PP Test for Construction sector	26
	4.2.1.5 The result of ADF and PP Test for Plantation sector	27
4.3	The Results of Good and Bad News Companies	28
4.4	Effect of Pre And Post For “Aggregated Full” sample, “Aggregated Good News” sample and “Aggregated Bad News” Sample Over the Event Window	30
	4.4.1 Analysis of “Aggregated Full” Sample over the period	30
	4.4.2 Analysis of AAR & AARs	30
	4.4.3 Analysis of CAAR & CAARs	31