

ACKNOWLEDGEMENT

First of all, I would like to express my highest gratitude to Allah S.W.T for His guidance, bless and for giving me the strength to complete this Final Year Project Paper within stipulated time.

Special thanks especially to my parents and family that always supporting me in many ways and give me a motivation since the first day I enter in University until I able to complete this project paper within the time given.

Moreover, I would like to express my thankful to my advisor which is Assoc. Prof. Dr Imbarine Bin Bujang for his guidance and supervise while doing my project paper and also to my English advisor which is mdam. Octavia Willibrord. Not forgotten, to Sir Ahmad Fauzee that always helping me on my project paper without hesitates in order to complete this final year project. Thank you.

Lastly, I would like to express my thankful to my dear friends and housemate which are Dayu, Mona, Cia, Ana, Fila and Era that always give an encouragement and helping me without left me back to ensure I am able to finish this project paper. Also for those that I am not mention here, I would like to thank all of them that might helped me directly or indirectly in order to finish my project paper. Nothing more I can say besides to say thank you very much to all of you.

TABLE OF CONTENT

TITLE PAGE	i
DECLARATION OF ORIGINAL WORK	ii
LETTER OF SUBMISSION	iii
ACKNOWLEDGEMENT	iv
TABLE OF CONTENT	v-vii
LIST OF FIGURES	viii
LIST OF TABLES	ix
LIST OF ABBREVIATIONS	x
ABSTRACT	xi

CHAPTER 1	INTRODUCTION	PAGE
	1.0 Background of Study	1
	1.1 Problem Statement	2
	1.2 Research Objective	4
	1.3 Scope Of Study	5
	1.4 Limitation of Study	5
	1.5 Significant of Study	6
	1.7 Summary of Chapter	9
CHAPTER 2	THEORY AND LITERATURE REVIEW	
	2.0 Introduction	10
	2.1 Arbitrage Pricing Theory	11
	2.2 Behavioral Finance Theory	12
	2.3 Sentiment Proxies (LR)	13
	2.4 Economic Factors	14

2.5	Conceptual Framework	15
2.6	General Hypotheses	17
2.7	Summary of Chapter	18

CHAPTER 3 DATA AND METHODOLOGY

3.0	Introduction	19
3.1	Data Collection Method	19
3.2	Diagnostic Data	
3.2.1	Panel Date	20
3.2.2	Panel Unit Root	22
3.2.3	Levin, Lin and Chu	22
3.2.4	Hadri Test	23
3.3	Model Estimation	
3.3.1	BPLM Test	24
3.3.2	Random Effect Model	25
3.3.3	Fixed Effect Model	26
3.4	Diagnostic Checks	27
3.4.1	Multicollinearity	28
3.4.2	Autocorrelation	28
3.4.3	Heteroscedasticity	29
3.5	Empirical Formula	30
3.6	Size Premium	30
3.7	Summary of Chapter	31

CHAPTER 4 RESULTS AND ANALYSIS

4.0	Introduction	32
4.1	Result of Unit Root Test	33
4.2	Result of Descriptive Statistics	34

ABSTRACT

It is still a mystery among investors whether human emotions and feelings could give significant effects in explaining the variations of the stock market returns other than the dominant economic factors. Thus, this study investigates the Trading Volume and Size Premium referred to sentiment proxies to measure the investor's sentiments. Meanwhile, the Inflation Rate and Interest Rate are the indicators for the economic factors. Data for the economic variables was collected from the World Bank whereas, the sentiment proxies data was collected from each countries of stock exchange market. The sample of data comprised of six different Asia-Pacific countries by using random sampling technique to avoid any biasness. Additionally, the chosen country also based on senses of study which referred to the availability of the data of each country. Data was collected based on a yearly basis from the period of 2010-2014 after the Global Financial Crisis (2008-2009) and analysed by using the panel data analysis (STATA). The findings showed that, only the size premium which represents the sentiment proxies has a significant relationship towards the stock market returns which indicate that, the major contribution for an investor to make a decision and coordinate their strategy in investment is by consider their emotions.