

Fadillah binti Mansor

BA (Hons) Syariah with Economics University of Malaya, Kuala Lumpur Malaysia 1997

Submitted to the Faculty of Business and Accountancy, University of Malaya, in partial fulfillment of the requirements for the Degree of Master of Business Administration

February 2001



The financial crisis, which began in July 1997 in Malaysia, had affected both Local Majority Equity Companies (LMECs) and Foreign Majority Equity Companies (FMECs). The study attempts to examine and compare the performance of LMECs and FMECs listed on the Kuala Lumpur Stock Exchange (KLSE) by looking at companies' stock return. The study is divided into two sub periods, namely "before the crisis" and "during the crisis". The samples consisted of 21 LMECs and 21 FMECs, which were selected from the companies listed on the KLSE main board and second board. These samples of LMECs and FMECs were matched respectively according to their sector and size of market capitalization. Sectors included were food, beverage and tobacco, consumer products, building materials, plantations, trading and industrial products.

The study reveals that the performances of FMECs were seriously affected "during the crisis" as compared to "before the crisis". In contrast, the result indicates that the LMECs' performances were less affected "before the crisis" as well as "during the crisis". Comparison between these two portfolios revealed that both groups had an average return performance "before the crisis". However, "during the crisis," the results show that FMECs had a larger impact on performance. It shows that the FMECs had larger difference in return performance as compared to LMECs. When the study examined the wealth impact of the crisis on LMECs and FMECs, the result shows that LMECs experienced lesser impact although it also appears that they felt the impact earlier than FMECs. Thus, the LMECs tend to react faster than FMECs to the financial crisis.

In the name of Allah, the Most Gracious, The Most Merciful.

Many individuals and institutions have assisted me in this research. I wish to express my sincere gratitude to my supervisor, Professor Dr. Mansor Md. Isa for his patience, guidance and ideas. Without his supervision, this study could not have been completed.

Special thanks to Prof. Dato' Dr. Mahmood Zuhdi and Pn. Patmawati for consenting to be my referees. Thanks also to MBPF and KISDAR for giving me an opportunity to further my studies.

I wish to express my gratitude to Zan, who assisted me in retrieving data and motivating me during the beginning of this research. Thanks also to Dr. Kameel for his ideas and help. I also owe appreciation to my friends: Ezlika and Dilip for their efforts, assistance and motivation during my research.

Sincere gratitude is extended to my family especially my mum, Rakiah, for her sacrifices and understanding through out my study period. Words cannot express my feelings for my husband, Zainal. His continuous support, understanding and patience inspired me to successfully complete my MBA course.

Last but not the least, thanks to everyone, especially Hj. Haris and Maran who helped and supported me directly and indirectly during times of need.

This study is dedicated to my lovely girl, Farah Huda, with a hope that she always has the courage and patience to face future trials and tribulations.

May Allah bless all of you.

TABLE OF CONTENTS

		PAGE
ABS	TRACT	i
	NOWLEDGEMENT	
	LE OF CONTENTS	
	OF TABLES	
	OF FIGURES	v
	PTER 1	_
	ODUCTION OBJECTIVES OF STUDY	1
	CONTRIBUTION	3
	ORGANISATION OF THE CHAPTERS	4
	PTER 2	5
	RATURE REVIEW	6
	OVERVIEW : FOREIGN EQUITY	6
22	PREVIOUS STUDIES	9
2.3	THEORETICAL ISSUES	11
	PTER 3	''
	EARCH METHODOLOGY	13
	HYPOTHESES	13
3.2		17
	3.2.1 SAMPLE	17
	3.2.2 SOURCES OF DATA	18
	3.2.3 METHOD OF ANALYSIS	19
	3.2.4 THE EVENT STUDY METHOD	21
	3.2.5 PERIOD OF STUDY	24
CHA	PTER 4	
	ULTS AND INTERPRETATIONS	26
4.1		26
4.2	STOCK RETURNS	29
	DESCRIPTIVE ANALYSIS	34
4.4	THE EVENT OF OBT RESOLTS	43
	4.4.1 MONTHLY RETURN	43
	4.4.2 DAILY RETURN	49
	PTER 5	
	CLUSIONS AND RECOMMENDATIONS	56
5.1		56
	PROBLEMS AND LIMITATIONS	59
	RECOMMENDATIONS	59
5.4	SUGGESTIONS FOR ADDITIONAL RESEARCH	60
RIBL	IOGRAPHY	61

APPENDICES

LIST OF TABLES

Tables	•	Page
1	The Average Monthly Prices for Local Majority Equity	27
	Companies (LMECs), Foreign Majority Equity	
	Companies(FMECs) and the Monthly Values for	
_	KLCI: Jan 1995 – Dec 1999.	• •
2	The Average Monthly Returns for Local Majority Equity	31
	Companies (LMECs), Foreign Majority Equity	
	Companies(FMECs) and the Monthly Values for KLCI:	
0(4)	Jan 1995 – Dec 1999.	0.4
3(A)	The Average Monthly Returns for Local Majority Equity	34
0(D)	Companies (LMECs)	25
3(B)	The Results of the T-test Assuming Equal Variances for	35
4(4)	Average Monthly Returns of the LMECs. The Average Monthly Returns for Foreign Majority Equity	36
4(A)	Companies(FMECs).	30
4(B)	The Results of the T-test Assuming Equal Variances for	37
4(D)	Average Monthly Returns of the FMECs.	31
5	T-Test Results on Average Monthly Returns Between	39
5	LMECs and FMECs before the Financial Crisis.	39
6	T-Test Results on Average Monthly Returns Between	40
U	LMECs and FMECs during the Financial Crisis.	40
7(A)	The Statistics of Average Monthly Returns Differences for	41
<i>(</i> (~)	Local Majority Equity Companies(LMECs) and Foreign	71
	Majority Equity Companies (FMECs) Due to the Crisis	
7(B)	T-Test Results on Average Monthly Returns Between	42
. (5)	LMECs and FMECs Due to the Financial Crisis.	
8	The Results of the CAR and Z-Test for the LMECs from	45
-	the Period of May 1997 to December 1999.	
9	The Results of the CAR and Z-Test for the FMECs from	46
	the Period of May 1997 to December 1999.	
10	The Local Majority Equity Companies (LMECs) Abnormal	50
	Return Over 36 Days of the Financial Crisis.	- •
11	The Foreign Majority Equity Companies (FMECs)	52
	Abnormal Return Over 36 Days of the Financial Crisis.	

LIST OF FIGURES

Figures		Page
1(A)	The Monthly Values of Kuala Lumpur Composite Index (KLCI).	28
1(B)	The Average Monthly Prices for Stock of LMECs as Compared to Stock of FMECs.	28
2	The Average Monthly Returns of LMECs and FMECs as Compared to KLCI Returns	32
3	The Cumulative Average Returns of LMECs and FMECs as Compared to the Cumulative Average Returns of KLCI	33
4	Comparison of Cumulative Abnormal Returns (CAR) for LMECs and Cumulative Abnormal Returns (CAR) for FMECs.	48
5	Comparison Between Cumulative Abnormal Returns (CAR) for LMECs and FMECs Groups.	54