### A STUDY ON THE PERFORMANCE OF GOVERNMENT OR STATE BACKED UNIT TRUSTS

# PREPARED BYS

## NOR AZLINAH BINTI ROHANI 94823308

BACHELOR IN BUSINESS ADMINISTRATION (FINANCE)

A DISSERTATION SUBMITTED TO THE MARA INSTITUTE OF TECHNOLOGY IN FULFILLMENT OF REQUIREMENT FOR THE BACHELOR IN BUSINESS ADMINISTRATION (FINANCE)

**NOVEMBER 1996** 

#### **ACKNOWLEDGEMENT**

Alhamdulillah, with the grace of Allah s.w.t for at last, I managed to complete this project paper. I would like to express my special thanks to all person who have contribute their invaluable assistance, co-operation and support towards the construction of this project paper. I honestly appreciate and foresee indebted to them.

First of all, I would like to express my gratitude and appreciation to my advisor, Dr. Rokiah Binti Hassan for her understanding, guidance, support and advice which beyond repayment in the preparation of this project paper.

My appreciation also goes to the librarians of Perpustakaan Tun Abdul Razak II (PTAR II) ITM and librarians of Permodalan Nasional Berhad (PNB) for their co-operation in giving materials and information regarding this project paper.

To my family, no doubt that they played the most important role in their sacrifice, unflinching support, understanding and patience. Without them, this project paper will be meaningless. My special thanks also go to Encik Azmany Bin Mansor for his encouragement, comments and support.

Lastly, I would like to take this opportunity to express my enormous gratitude to those who have contributed, whether directly or indirectly especially to Cik Nur Jalilah Binti Abdullah, to the possible completion of this project paper.

## **ABSTRACT**

A unit trust fund is an investment scheme which pools money from many investors who share the same financial objectives..

The purpose of this project paper is to examine the performance and ranking of 23 government or state backed unit trust funds in Malaysia. The performance can be analysed, whether it underperformed or outperformed the market. This study was conducted over the 5-year period starting from January 1991 to December 1995, using weekly returns of each fund and KLSE Composite Index. This study also evaluates the year to year performance by making comparisons between the performance in the year before and after 1993.

Besides returns, risk are also measured. Referring to risk profile, all funds have a lower risk compared to the market. The funds were well diversified as measured by R-squared and it also showed a weak positive relationship with the market. The inconsistency of unit trusts performance were observed over the review period. From the performance models used, it showed that the government or state backed unit trust funds underperformed the market except for Amanah Saham Kedah.

# TABLE OF CONTENTS

		Page
ACKNOWLEDGI	EMENT	i
ABSTRACT		ii
LIST OF TABLES		iii
LIST OF APPENDICES		iv
CHAPTER 1: INT	RODUCTION	1
1.1	Objective of the Study	5
1.2	Scope and Limitation	7
CHAPTER 2 : UN	IT TRUST IN MALAYSIA - AN OVERVIEW	11
2.1	Introduction	11
2.2	Regulatory Framework of Unit Trusts	14
2.3	How a Unit Trust Works	16
2.4	Types of Unit Trust Funds	19
2.5	~ =	24
2.6	Mechanics of Investing in Unit Trust	25
2.7	The advantages of unit Trusts	28
	E GOVERNMENT OR STATE UNIT TRUST HEMES	33
3.1	Government Unit Trust Schemes	33
3.2	State Government Unit Trust Schemes	41
CHAPTER 4 : LIT	TERATURE REVIEW	52
4.1	Empirical Studies in the West	52
4.2	Empirical Studies in Singapore and Malaysia	57

CHAPTER 5 : DATA AND METHODOLOGY		60
5.1	Data	60
5.2	Methodology	62
CHAPTER 6 : FIN	DINGS AND ANALYSIS	70
6.1	Annual Capital Gains of Unit Trusts and the KLSECI	71
6.2	Weekly Average Returns	73
6.3	Risk Profile : Dispersion of the Portfolio Returns	77
6.4	Risk Profile: Beta Coefficient	81
6.5	Degree of Diversification of the Unit Trusts	83
6.6	Unit Trusts Performance Using the Five (5) Models	88
CHAPTER 7: SUMMARY, CONCLUSION AND		103
REC	COMMENDATION	
7.1	Summary	103
7.2	Conclusion	105
7.3	Recommendation	106

**BIBLIOGRAPHY** 

APPENDICES