

THE PERFORMANCE DETERMINANTS OF UNIT TRUST FUND IN MALAYSIA

NURUL FATIHA IKHMAH BINTI IDRIS 2015104235

BACHELOR OF BUSINESS ADMINISTRATION WITH HONOURS FINANCE FACULTY OF BUSINESS MANAGEMENT UNIVERSITI TEKNOLOGI MARA KOTA KINABALU, SABAH

JANUARY 2017

ACKNOWLEDGEMENT

I would like to express my utmost gratitude to Almighty Allah S.W.T for giving me strength, knowledge, patient, wisdom and encouragement in doing this research from the beginning until completion. I am also grateful to my supervisor Mr. Muraddin Purag for his guidance, mentorship, and motivation in the process of making this research project. I really appreciate your effort in utilizing your knowledge, experience and time to give directions and inspiration to us to ensure the success of completion of this final research project. I also thank our lecturers for their support. And not forgetting, to my parents who are always there to support me in everything such as some of pocket money to complete my research project, encouragement and cheered me up when I almost give up in completing this final research project. Lastly, I would like to thank my friends and classmate because they had also helped me to complete my final project. I wish Almighty Allah SWT bless All of us.

TABLE OF CONTENTS

TITLE PAGE	Page i
DECLARATION OF ORIGINAL WORK	ii
LETTER OF TRANSMITTAL	iii
ACKNOWLEDGEMENT	iv
TABLE OF CONTENTS	v-vii
LIST OF ABBREVIATIONS	viii
LIST OF TABLES	ix
LIST OF FIGURE	X
ABSTRACT	xi
CHAPTER 1 INTRODUCTION	
1.0 Background of Study	1-3
1.1 Problem statement	4-5
1.2 Research Objectives	6
1.3 Research question	6
1.4 Significant of Study	7
1.5 Scope and limitation	8
1.6 Definition of terms	9
1.6.1 Jensen's Alpha	9
1.6.2 Fund size	9
1.6.3 Expense ratio	9
1.6.4 Diversification	10
1.7 Conclusion	10

CHAPTER 2 LITERATURE REVIEW

2.0 Introduction	11
2.1 Theoretical review	11
2.1.1 Modern Portfolio Theory (MPT)	11
2.1.2 Capital Aseet Pricing Model (CAPM)	12
2.1.2.1 The risk-free asset and capital allocation line	12
2.2 Conceptual framework	13
2.3 Measurment of Determinant of unit trust performance	13
2.3.1 Expense ratio	13
2.3.2 Fund size	14
2.3.3 Diversification	15
2.3.4 Jensen's Alpha	15
2.4 Literature Review	16-17
2.5 Conclusion	17
Chapter 3 DATA METHODOLOGY	
3.0 Introduction	18
3.1 Data collection	18-19
3.2 Data analysis	20-21
3.2.0 Determine of performance determinant of unit trust	21
3.2.1 Statistical analysis	22
3.2.1.0 Unit Root Test	22
3.2.1.1 Hadri Lagrange Multiplier (LM)	22
3.2.1.2 Breitung	22
3.2.2 Diagnostic check	23
3.2.2.0 Modified Wald Test (Heteroscedasticity)	23

ABSTRACT

The unit trust is an investment scheme, where money can be pooled from many individuals and channels. The unit trust industry is one of the fastest developing in the financial sector. Since this industry is developing too fast, it makes the investor and interested bodies willing to know more about this investment. This study is to identify the performance determinants of the unit trust fund in Malaysia. In this study, data were collected from secondary data and involved 10 management companies of unit trust with 49 types of unit trust fund in Malaysia. The financial data are gather from company's annual report. This study covers five years period from 2012 to 2016. In the study, data were generated by using Statistical and Data Analysis software (STATA). This study will identify whether three factors have positive relationship to the performance of unit trust

The study shows a significant positive relationship of two factors which is diversification and expense ratios to the performance of unit trust. whilst, the other factor which is fund size has negative relationship to the performance of unit trust. The result indicates the investor have to make better decision to maximize their fund performance.