

THE RELATIONSHIP BETWEEN FIRM SPECIFIC CHARACTERISTICS AND CAPITAL STRUCTURE: A CASE OF CONSUMER PRODUCT COMPANIES IN MALAYSIA

ZERAH LIA TAHIRAH 2015258462

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

JULY 2017

ACKNOWLEDGEMENT

All praise be to the God, finally this project-paper has completed. I would like to thank to all contributors for their endless efforts. The completion of this report could not have been possible without the participant and assistance of so many people whose names may not all be enumerated. First of all, I would like to thank to Sir Muraddin Bin Purag for his comments, guidance and endless advice in the preparation of this report without his proper guidance and comment I could not complete this report. Thank you to all individuals, students, lecturers of Universiti Teknologi Mara, Sabah because they are willing to spend their time and effort in giving guidance for this project-paper. Finally, bondless thanks go to colleagues, researchers and friends at the Universiti Teknologi Mara, Sabah campus.

TABLE OF CONTENT

		Page
TITLE PAGE		i
DECLARATION OF ORIGINAL WORK		ii
LETTER OF SUBMISSION		iii
ACKNOWLEDGEMENT		iv
TABLE OF CONTENTS		v
LIST OF FIGURES		vii
LIST OF TABLES		viii
LIST OF ABBI	REVIATIONS	ix
ABSTRACT		X
CHAPTER 1	INTRODUCTION	
	1.1 Background of Study	1
	1.2 Problem Statement	2
	1.3 Research Objectives	3
	1.4 Research Questions	4
	1.5 Scope and Limitation of Study	4
	1.6 Significance of Study	5
CHAPTER 2	LITERATURE REVIEW	
	2.1 Introduction	6
	2.2 Theory and Model Specifications	
	2.2.1 Modigliani and Miller Propositions	6
	2.2.2 Trade-off Theory	7
	2.2.3 Pecking-order Theory	7
	2.2.4 Model Specifications	8
	2.2.5 Measurement of Variables	8
	2.3 Literature Review	
	2.3.1 Profitability	10
	2.3.2 Tangibility	10
	2.3.3 Liquidity	11
	2.3.4 Operating Leverage	12

	2.3.5 Cash Flow	12
	2.4 Conceptual Framework	13
	2.5 Summary of Chapter	13
CHAPTER 3	DATA AND METHODOLOGY	
	3.1 Introduction	14
	3.2 Data, Population and Sampling Method	
	3.2.1 Sampling Method	14
	3.3 Hypothesis Development	
	3.3.1 Profitability	15
	3.3.2 Tangibility	15
	3.3.3 Liquidity	16
	3.3.4 Operating Leverage	16
	3.3.5 Cash Flow	16
	3.4 Flow of Data	17
CHAPTER 4	FINDINGS AND ANALYSIS	
	4.1 Introduction	19
	4.2 Descriptive Statistics	
	4.2.1 Descriptive Statistic Test before Log PROF and Log LIQ	19
	4.2.2 Descriptive Statistic Test after Log PROF and Log LIQ	20
	4.3 Unit Root Test	21
	4.4 Cross-correlation Coefficient between Variables	22
	4.5 Multicollinearity Test	23
	4.6 Heteroscedasticity Test	24
	4.7 Serial Correlation Test	24
	4.8 Linear Regression Analysis	25
CHAPTER 5	CONCLUSION AND RECOMMENDATION	
	5.1 Introduction	27
	5.2 Conclusion	27
	5.3 Recommendation	28
REFERENCES		29
APPENDICES		33

ABSTRACT

For many years, the optimal capital structure of a firm has been debated since Modigliani

and Miller first propositions in late 1950s. A number of theories were developed by the

researchers. Capital structure is indeed very important for a firm because it determines

the firm financing decision making. As if wrong decision were made, it may cause

bankruptcy to the firm. In this case, financial manager play big role as that person must

be very wise in taking action and futuristic. Therefore, the aim of this paper is to

determine the relationship between firm specific characteristics and capital structure in

case of Consumer Product Companies in Malaysia. Data were collected from 129

consumer product companies listed in the Bursa Malaysia as latest by April, 2017 for

data range starting from year 2010 until 2014. The dependent variable in this study is

Debt Ratio (DR) and the independent variables are Profitability (PROF), Tangibility

(TANG), Liquidity (LIQ), Operating Leverage (OL) and Cash Flow (CF). This study is

using Panel Data Regression Analysis.

Keywords: Capital Structure, Debt Ratio, Profitability, Tangibility, Liquidity, Operating

Leverage, Cash Flow

Х