



**THE IMPACT OF LEVERAGE ON PROFITABILITY IN MALAYSIAN  
MANUFACTURING INDUSTRY**

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# TABLE OF CONTENTS

	<b>Pages</b>
<b>DECLARATION OF ORIGINAL WORK</b>	<b>i</b>
<b>PARTIAL FULFILMENT</b>	<b>ii</b>
<b>LETTER OF SUBMISSION</b>	<b>iii</b>
<b>ACKNOWLEDGEMENT</b>	<b>vi</b>
<b>TABLE OF CONTENTS</b>	<b>v – vii</b>
<b>LIST OF TABLES</b>	<b>viii</b>
<b>LIST OF FIGURES</b>	<b>ix</b>
<b>LIST OF SYMBOLS</b>	<b>x</b>
<b>LIST OF ABBREVIATIONS</b>	<b>xi</b>
<b>ABSTRACT</b>	<b>xii</b>
<b>CHAPTER ONE: INTRODUCTION</b>	<b>1</b>
1.1 Introduction	1
1.2 Research Background	1
1.2.1 Financial Leverage	1 - 2
1.2.2 Profitability	3 - 4
1.2.3 Manufacturing Industry in Malaysia	4 - 5
1.3 Problem Statement	6 - 8
1.4 Research Questions	8
1.5 Research Objectives	9
1.6 Significance of Study	9 - 10
1.7 Scope and Limitation of Study	10 - 11
1.8 Organization of Dissertation	11 - 12
1.9 Summary	12
<b>CHAPTER TWO: LITERATURE REVIEW</b>	<b>13</b>
2.1 Introduction	13
2.2 Theory	13
2.2.1 Trade-Off Theory	13 - 14

2.2.2	Pecking Order Theory (POT)	14 - 15
2.3	Empirical Evidence	15
2.3.1	Return on Equity (ROE)	15 - 16
2.3.2	Debt-to-Equity Ratio (DE)	16 - 17
2.3.3	Debt-to-EBITDA Ratio (DTE)	17 - 18
2.3.4	Times Interest Earned (TIE)	18 - 19
2.4	Conceptual Framework	19
2.5	Hypothesis Development	20
2.6	Summary	21
<b>CHAPTER THREE: RESEARCH METHODOLOGY</b>		<b>22</b>
3.1	Introduction	22
3.2	Research Design	22 - 23
3.3	Target Population	23
3.4	Sampling Techniques	23 - 24
3.5	Data Collection	24 - 26
3.6	Empirical Model	26
3.7	Measurement of Variables	27
3.7.1	Return on Equity (ROE)	27
3.7.2	Debt-to-Equity Ratio (DE)	27
3.7.3	Debt-to-EBITDA Ratio (DTE)	27
3.7.4	Times Interest Earned (TIE)	28
3.8	Data Analysis	29
3.8.1	Descriptive Statistics	29
3.8.2	Breusch Pagan Lagrange Multiplier (BPLM) Test	29 - 30
3.8.3	Hausman Test	30
3.8.4	Diagnostic Test	30 - 31
3.8.5	Modified Wald Test	31
3.8.6	The Wooldridge Test	31
3.8.7	Variance Inflation Factor (VIF) Test	31 - 32
3.8.8	Multiple Regression Test	32
3.8.9	Pearson's Correlation Coefficient Test	32 - 33
3.9	Research Flow	34
3.7	Summary	35

## **ABSTRACT**

The main objective of the study is to investigate the impact of leverage on profitability specifically on manufacturing industry in Malaysia. A panel data of 50 manufacturing company listed in Bursa Malaysia and the data collected from Thompson Reuters that cover period of 5 years from 2014 to 2018 have been used in the study. The dependent variable of the study known as Return on Equity (ROE) which is based on DuPont Model while the independent variables were Debt-to-Equity Ratio (DE), Debt-to-EBITDA Ratio (DTE) and Times Interest Earned Ratio (TIE). The variables were analyze through the Pearson's Correlation Coefficient Test and Multiple Regression Test by using software of STATA12. Result demonstrate that only Times Interest Earned Ratio (TIE) had a significant effect toward DuPont Model of Return on Equity (ROE) while Debt-to-Equity Ratio (DE) and Debt-to-EBITDA Ratio (DTE) have an insignificant effect towards the dependent variables. Hence, in order maximize firm profitability, manufacturing industry in Malaysia recommend to use a suitable portion of debt and equity in order to funding their resources.