

# TABLE OF CONTENTS

page

## COVER PAGE

## TITLE PAGE

## FINAL ASSIGNMENT STATEMENT AND UPLOAD AGREEMENT

APPROVAL PAGE BY FINAL PAPER ADVISOR ..... i

APPROVAL PAGE BY FINAL PAPER DEFENSE COMMITTEE ..... ii

ABSTRACT ..... iii

ABSTRAK ..... iv

PREFACE ..... v

TABLE OF CONTENTS ..... vii

LIST OF FIGURES ..... xi

LIST OF TABLES ..... xii

LIST OF APPENDICES ..... xiii

## CHAPTER I INTRODUCTION

1.1 Background of the study ..... 1

1.2 Problem limitation ..... 9

1.3 Problem formulation ..... 9

1.4 Objective of the research ..... 10

1.5 Benefit of the research ..... 10

1.5.1 Theoretical benefit ..... 10

1.5.2 Practical benefit ..... 10

## **CHAPTER II LITERATURE REVIEW AND HYPOTHESIS DEVELOPMENT**

2.1	Theoretical background .....	12
2.1.1	Signaling theory .....	12
2.1.2	Stock .....	12
2.1.3	Stock price .....	14
2.1.4	Net Profit Margin .....	16
2.1.5	Total Asset Turnover Ratio .....	16
2.1.6	Current Ratio .....	17
2.2	Previous research .....	18
2.3	Hypothesis Development .....	20
2.3.1	Effect of Net Profit Margin towards stock price .....	20
2.3.2	Effect of Total Asset Turnover towards stock price .....	21
2.3.3	Effect of Current Ratio towards stock price .....	21
2.3.4	Effect of Net Profit Margin, Total Asset Turnover and Current Ratio toward stock price .....	22
2.4	Research model .....	23
2.5	Framework of thinking .....	24

## **CHAPTER III RESEARCH METHODOLOGY**

3.1	Research design .....	25
3.2	Population and sample .....	25
3.2.1	Population .....	25
3.2.2	Sample .....	25
3.3	Data collection method .....	27
3.4	Operational Definition and Variable measurement .....	27
3.4.1	Net Profit Margin ( $X_1$ ) .....	27

3.4.2	Total Asset Turnover ( $X_2$ ) .....	28
3.4.3	Current Ratio ( $X_3$ ) .....	28
3.4.4	Stock price ( $Y$ ) .....	29
3.5	Data Analysis Method .....	30
3.5.1	Descriptive Statistics .....	30
3.5.2	Classical Assumption test .....	30
3.5.2.1	Normality test .....	30
3.5.2.2	Multicollinearity test .....	30
3.5.2.3	Heteroscedasticity test .....	31
3.5.2.4	Autocorrelation test .....	31
3.5.3	Multiple Linear Regression Analysis .....	31
3.5.4	Hypothesis tests .....	32
3.5.4.1	T-Test .....	32
3.5.4.2	F-Test .....	33
3.5.4.3	Coefficient of determination .....	33

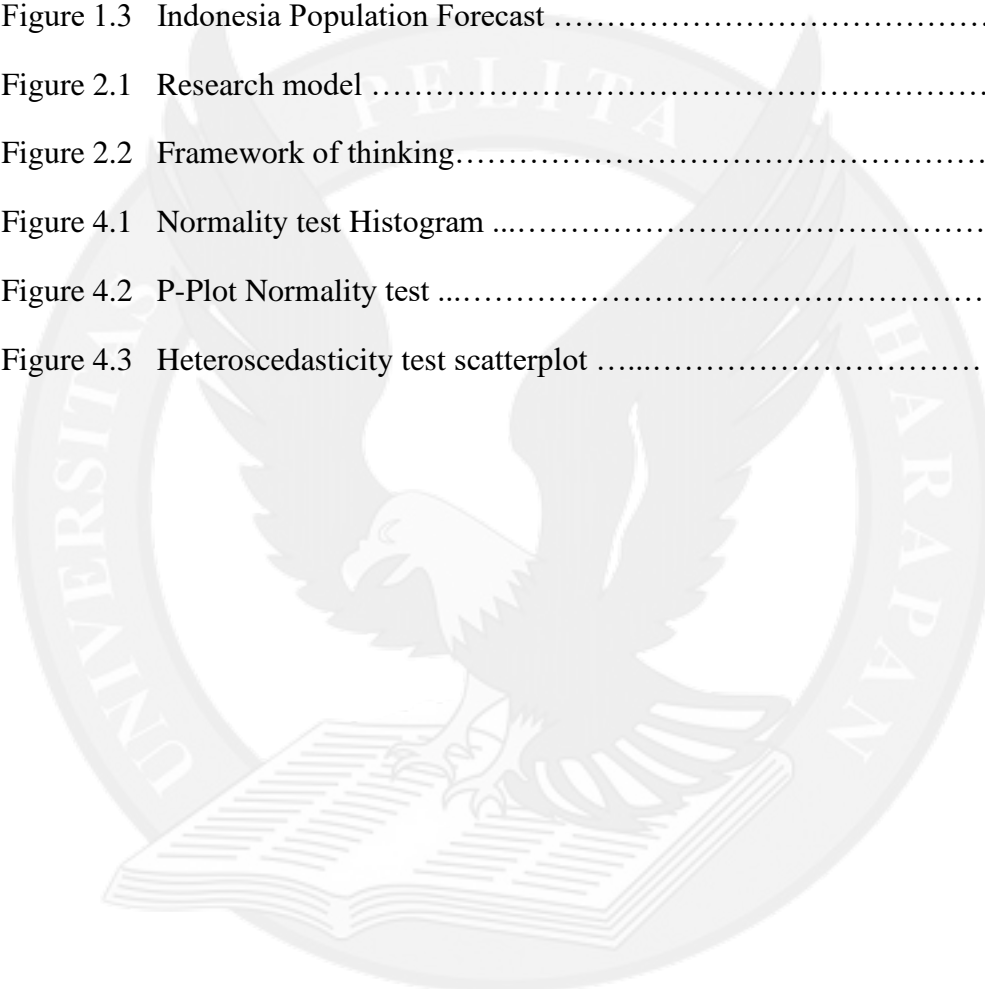
## **CHAPTER IV RESEARCH RESULT AND DISCUSSION**

4.1	General view of Energy Sector companies listed on the Indonesia Stock Exchange .....	34
4.2	Research result .....	37
4.2.1	Descriptive statistics .....	37
4.2.2	Result of classical assumption test .....	38
4.2.2.1	Normality test .....	38
4.2.2.2	Multicollinearity test .....	41
4.2.2.3	Heteroscedasticity test .....	42
4.2.2.4	Autocorrelation test .....	43

4.2.3	Multiple Linear Regression Analysis .....	45
4.2.4	Result of Hypothesis tests .....	47
4.2.4.1	T-test .....	47
4.2.4.2	F-test .....	48
4.2.4.3	Coefficient of determination .....	48
4.3	Discussion .....	49
4.3.1	Effect of Net Profit Margin towards stock price .....	49
4.3.2	Effect of Total Asset Turnover towards stock price .....	50
4.3.3	Effect of Current Ratio towards stock price .....	51
4.3.4	Effect of Net Profit Margin, Total Asset Turnover and Current Ratio toward stock price .....	52
<b>CHAPTER V CONCLUSION</b>		
5.1	Conclusion .....	53
5.2	Recommendation .....	55
<b>REFERENCES .....</b>		<b>56</b>

## LIST OF FIGURES

	page
Figure 1.1 Indonesia's total population .....	4
Figure 1.2 Indonesia total energy consumption .....	4
Figure 1.3 Indonesia Population Forecast .....	5
Figure 2.1 Research model .....	23
Figure 2.2 Framework of thinking.....	24
Figure 4.1 Normality test Histogram .....	40
Figure 4.2 P-Plot Normality test .....	40
Figure 4.3 Heteroscedasticity test scatterplot .....	42



## LIST OF TABLES

	page
Table 1.1 Phenomena Table .....	6
Table 2.1 Summary of previous research .....	18
Table 3.1 Sample Criteria .....	26
Table 3.2 List of companies included in the sample .....	27
Table 3.3 Definition of Operational definition and Variable measurement .....	29
Table 4.1 Descriptive Statistics .....	37
Table 4.2 Kolmogorov-Smirnov Test before transformation .....	38
Table 4.3 Kolmogorov-Smirnov test after transformation .....	39
Table 4.4 Multicollinearity test .....	41
Table 4.5 Heteroscedasticity Test .....	43
Table 4.6 Autocorrelation test .....	43
Table 4.7 Autocorrelation Test using Cochrane-Orcutt method .....	44
Table 4.8 Multiple Linear Regression model .....	45
Table 4.9 T-Test .....	47
Table 4.10 F-Test .....	48
Table 4.11 Coefficient of determination (Adjusted R <sup>2</sup> ) .....	49

## LIST OF APPENDICES

APPENDIX A : LIST OF POPULATION AND SAMPLE OF ENERGY SECTOR COMPANIES LISTED ON THE INDONESIA STOCK EXCHANGE FOR THE YEAR 2014 – 2021 .....	A-1
APPENDIX B : CALCULATION OF NET PROFIT MARGIN ( $X_1$ ).....	B-1
APPENDIX C : CALCULATION OF TOTAL ASSET TURNOVER ( $X_2$ ).....	C-1
APPENDIX D : CALCULATION OF CURRENT RATIO ( $X_3$ ) .....	D-1
APPENDIX E : DATA OF STOCK PRICE ( Y ) .....	E-1
APPENDIX F : SPSS OUTPUT RESULT .....	F-1
APPENDIX G : DURBIN-WATSON SIGNIFICANCE TABLE .....	G-1