

## TABLE OF CONTENTS

	page
<b>COVER PAGE</b>	
<b>TITLE PAGE</b>	
<b>DECLARATION OF AUTHENTICITY OF FINAL PAPER AND UPLOAD AGREEMENT .....</b>	<b>ii</b>
<b>APPROVAL PAGE BY FINAL PAPER ADVISOR .....</b>	<b>iv</b>
<b>APPROVAL PAGE BY FINAL PAPER DEFENSE COMMITTEE .....</b>	<b>v</b>
<b>ABSTRACT .....</b>	<b>vi</b>
<b>ABSTRAK .....</b>	<b>vii</b>
<b>PREFACE .....</b>	<b>viii</b>
<b>TABLE OF CONTENTS .....</b>	<b>x</b>
<b>LIST OF FIGURES .....</b>	<b>xiv</b>
<b>LIST OF TABLES .....</b>	<b>xv</b>
<b>LIST OF APPENDICES .....</b>	<b>xvi</b>

### **CHAPTER I INTRODUCTION**

1.1 Background of the Study .....	1
1.2 Problem Limitation .....	6
1.3 Problem Formulation .....	6
1.4 Objective of the Research .....	7
1.5 Benefit of the Research .....	8
1.5.1 Theoretical Benefit .....	8
1.5.2 Practical Benefit .....	8

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

2.1 Theoretical Background .....	9
2.1.1 Agency Theory .....	9
2.1.2 Dividend Pay-out Ratio .....	10

2.1.3	Current Ratio .....	12
2.1.4	Debt to Equity Ratio .....	13
2.1.5	Net Profit Margin .....	14
2.2	Previous Research .....	15
2.3	Hypothesis Development .....	17
2.3.1	The Impact of Current Ratio towards Dividend Payout Ratio .....	17
2.3.2	The Impact of Debt to Equity Ratio towards Dividend Payout Ratio .....	18
2.3.3	The Impact of Net Profit Margin towards Dividend Payout Ratio .....	19
2.3.4	The Impact of Current Ratio, Debt to Equity Ratio and Net Profit Margin toward Dividend Payout Ratio .....	19
2.4	Research Model .....	19
2.5	Framework of Thinking .....	20

### **CHAPTER III RESEARCH METHODOLOGY**

3.1	Research Design .....	21
3.2	Population and Sample .....	21
3.3	Data Collection Method .....	23
3.4	Operational Variable Definition and Variable Measurement .....	23
3.4.1	Independent Variables .....	24
3.4.1.1	Current Ratio ( $X_1$ ) .....	24
3.4.1.2	Debt to Equity Ratio ( $X_2$ ) .....	24
3.4.1.3	Net Profit Margin ( $X_3$ ) .....	25
3.4.2	Dependent Variable .....	25
3.4.2.1	Dividend Payout Ratio (Y) .....	25
3.5	Data Analysis Method .....	27
3.5.1	Descriptive Statistics .....	27
3.5.2	Classical Assumption Test .....	27
3.5.2.1	Normality Test .....	27
3.5.2.2	Multicollinearity Test .....	28

3.5.2.3	Autocorrelation Test .....	28
3.5.2.4	Heteroscedasticity Test .....	29
3.5.3	Multiple Linear Regression Analysis .....	30
3.5.4	Hypothesis Testing .....	30
3.5.4.1	T-Test .....	30
3.5.4.2	F-Test .....	31
3.5.4.3	Coefficient of Determination (Adjusted R <sup>2</sup> ) .....	31

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

4.1	General View of Energy Sector Companies Listed on Indonesia Stock Exchange .....	33
4.2	Research Result .....	40
4.2.1	Descriptive Statistics .....	40
4.2.2	Result of Data Quality Testing .....	42
4.2.2.1	Normality Test .....	42
4.2.2.2	Multicollinearity Test .....	44
4.2.2.3	Autocorrelation Test .....	45
4.2.2.4	Heteroscedasticity Test .....	46
4.2.3	Multiple Linear Regression Analysis .....	47
4.2.4	Result of Hypothesis Testing .....	49
4.2.4.1	T-Test .....	49
4.2.4.2	F-Test .....	50
4.2.4.3	Coefficient of Determination (Adjusted R <sup>2</sup> ) .....	51
4.3	Discussion .....	51
4.3.1	The Impact of Current Ratio towards Dividend Payout Ratio .....	52
4.3.2	The Impact of Debt to Equity Ratio towards Dividend Payout Ratio .....	53
4.3.3	The Impact of Net Profit Margin towards Dividend Payout Ratio .....	54
4.3.4	The Impact of Current Ratio, Debt to Equity Ratio and Net Profit Margin toward Dividend Payout Ratio .....	55

## **CHAPTER V CONCLUSION**

5.1 Conclusion .....	56
5.2 Recommendation .....	58
<b>REFERENCES .....</b>	<b>60</b>



## LIST OF FIGURES

	page
Figure 1.1 World's Top 5 Most Populous Countries in 2020 .....	2
Figure 1.2 Indonesia's Total Energy Consumption .....	2
Figure 1.3 Indonesia's Total Energy Production .....	3
Figure 1.4 Indonesia's Total Energy Production Breakdown by Energy in 2020 .....	3
Figure 2.1 Research Model .....	19
Figure 2.2 Framework of Thinking .....	20
Figure 4.1 Normality Test (Histogram) .....	42
Figure 4.2 Normality Test (Normal P-P Plot) .....	44
Figure 4.3 Heteroscedasticity Test (Scatterplot Graph) .....	46

## LIST OF TABLES

	page
Table 2.1 Previous Research .....	15
Table 3.1 Determination of Sample .....	22
Table 3.2 List of Samples .....	23
Table 3.3 Definition of Operational Variable and Measurement of Variable .....	26
Table 4.1 Descriptive Statistics .....	41
Table 4.2 Normality Test (One-Sample Kolmogorov-Smirnov Test) .....	43
Table 4.3 Multicollinearity Test .....	45
Table 4.4 Autocorrelation Test (Durbin-Watson Test) .....	45
Table 4.5 Heteroscedasticity Test (Glejser Test) .....	47
Table 4.6 Multiple Linear Regression Analysis .....	48
Table 4.7 T-Test .....	49
Table 4.8 F-Test .....	50
Table 4.9 Coefficient of Determination (Adjusted R <sup>2</sup> ) .....	51

## **LIST OF APPENDICES**

APPENDIX A:	LIST OF POPULATIONS AND SAMPLES OF ENERGY SECTOR COMPANIES THAT ARE CONSISTENTLY LISTED ON INDONESIA STOCK EXCHANGE FOR 2017–2020 .....	A-1
APPENDIX B:	CALCULATION OF DIVIDEND PAYOUT RATIO .....	B-1
APPENDIX C:	CALCULATION OF CURRENT RATIO .....	C-1
APPENDIX D:	CALCULATION OF DEBT TO EQUITY RATIO .....	D-1
APPENDIX E:	CALCULATION OF NET PROFIT MARGIN .....	E-1
APPENDIX F:	SPSS OUTPUT RESULTS (BEFORE TRANSFORMATION) .....	F-1
APPENDIX G:	SPSS OUTPUT RESULTS (AFTER TRANSFORMATION BY TAKING THE SQUARE ROOT OF THE ORIGINAL DATA) .....	G-1
APPENDIX H:	T-DISTRIBUTION TABLE .....	H-1
APPENDIX I:	F-DISTRIBUTION TABLE .....	I-1
APPENDIX J:	DURBIN-WATSON SIGNIFICANCE TABLE .....	J-1