

## TABLE OF CONTENTS

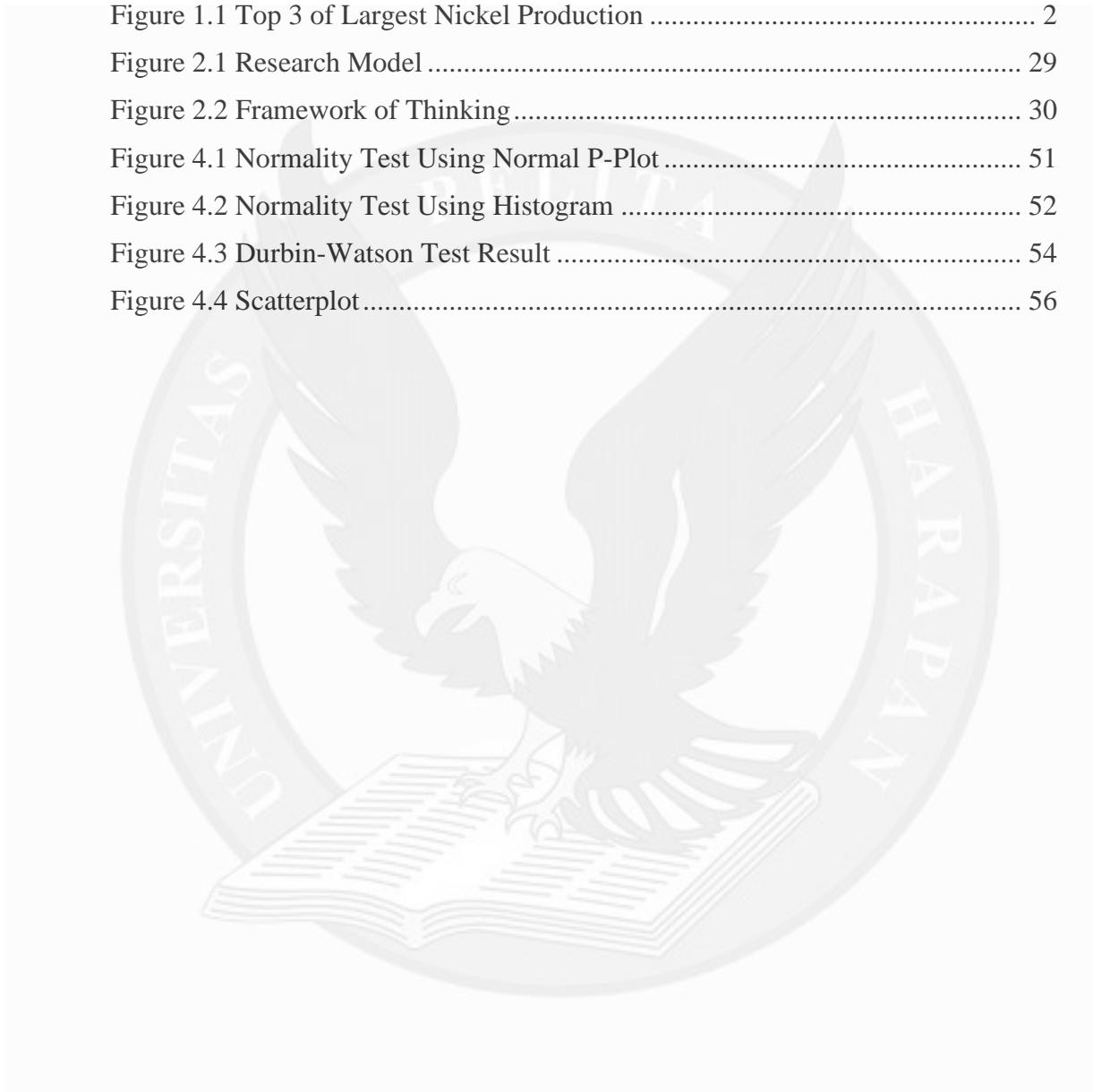
	<b>Page</b>
<b>COVER PAGE</b>	
<b>TITLE PAGE</b>	
<b>DECLARATION OF AUTHENTICITY OF FINAL PAPER AND UPLOAD AGREEMENT .....</b>	<b>ii</b>
<b>APPROVAL PAGE BY FINAL PAPER ADVISOR.....</b>	<b>iii</b>
<b>APPROVAL PAGE BY FINAL PAPER DEFENSE COMMITTEE.....</b>	<b>iv</b>
<b>ABSTRACT .....</b>	<b>v</b>
<b>ABSTRAK .....</b>	<b>vi</b>
<b>PREFACE .....</b>	<b>vii</b>
<b>TABLE OF CONTENTS .....</b>	<b>ix</b>
<b>LIST OF FIGURES.....</b>	<b>xii</b>
<b>LIST OF TABLES .....</b>	<b>xiii</b>
<b>LIST OF APPENDICES.....</b>	<b>xiv</b>
<b>CHAPTER I .....</b>	<b>1</b>
1.1    Background of the Study .....	1
1.2    Problem Limitation.....	5
1.3    Problem Formulation.....	6
1.4    Objective of the Research.....	6
1.5    Benefit of the Research .....	7
1.5.1 Theoretical Benefit.....	7
1.5.2 Practical Benefit.....	7
<b>CHAPTER II.....</b>	<b>9</b>
2.1    Theoretical Background .....	9
2.1.1    Agency Theory.....	9
2.1.2    Signalling Theory.....	11
2.1.3    Capital Intensity .....	12
2.1.4    Firm Size .....	13
2.1.5    Return on Assets (ROA) .....	15
2.1.6    Tax Avoidance .....	16

2.2	Previous Research .....	19
2.3	Hypothesis Development .....	26
2.3.1	Influence of Capital Intensity on Tax Avoidance .....	26
2.3.2	Influence of Firm Size on Tax Avoidance .....	27
2.3.3	Influence of Return on Assets on Tax Avoidance .....	28
2.4	Research Model.....	28
2.5	Framework of Thinking.....	30
	<b>CHAPTER III RESEARCH METHODOLOGY .....</b>	<b>31</b>
3.1	Research Design .....	31
3.2	Population and Sample .....	31
3.3	Data Collection Method .....	32
3.4	Operational Definition and Variable Measurement.....	33
3.4.1	Dependent Variable (Y) .....	33
3.4.2	Independent Variables.....	33
3.4.2.1	Capital Intensity ( $X_1$ ) .....	33
3.4.2.2	Firm Size ( $X_2$ ) .....	34
3.4.2.3	Return on Assets ( $X_3$ ) .....	34
3.5	Data Analysis Method .....	34
3.5.1	Descriptive Statistics.....	35
3.5.2	Classical Assumption Test .....	35
3.5.2.1	Normality Test .....	35
3.5.2.2	Multicollinearity Test.....	36
3.5.2.3	Autocorrelation Test .....	36
3.5.2.4	Heteroscedasticity Test .....	37
3.5.3	Model Specification Test .....	38
3.5.3.1	Simultaneous Test (F Test) .....	38
3.5.3.2	$R^2$ Test (Coefficient of Determination).....	39
3.5.4	Hypothesis Testing.....	40
	<b>CHAPTER IV .....</b>	<b>41</b>
4.1	General View of Mining Sector Companies in Indonesia Stock Exchange .	41
4.2	Data Analysis .....	47
4.2.1	Descriptive Statistics.....	48
4.2.2	Result of Data Quality Testing.....	50
4.2.2.1	Normality Test .....	50
4.2.2.2	Multicollinearity Test.....	52

4.2.2.3	Autocorrelation Test .....	54
4.2.2.4	Heteroscedasticity Test .....	55
4.2.3	Specification/Validation Model Test .....	57
4.2.3.1	Simultaneous F Test.....	57
4.2.3.2	Coefficient of Determination .....	57
4.2.4	Result of Hypothesis Testing .....	58
4.2.4.1	Partial Hypothesis Testing (T-Test).....	58
4.3	Discussion .....	60
4.3.1	The Effect of Capital Intensity ( $X_1$ ) on Tax Avoidance (Y) .....	60
4.3.2	The Effect of Firm Size ( $X_2$ ) on Tax Avoidance (Y).....	61
4.3.3	The Effect of Return on Assets ( $X_3$ ) on Tax Avoidance (Y) .....	61
<b>CHAPTER V</b>	.....	<b>63</b>
5.1	Conclusion.....	63
5.2	Recommendation.....	65
<b>REFERENCES</b>	.....	<b>67</b>

## **LIST OF FIGURES**

	<b>Page</b>
Figure 1.1 Top 3 of Largest Nickel Production .....	2
Figure 2.1 Research Model .....	29
Figure 2.2 Framework of Thinking .....	30
Figure 4.1 Normality Test Using Normal P-Plot .....	51
Figure 4.2 Normality Test Using Histogram .....	52
Figure 4.3 Durbin-Watson Test Result .....	54
Figure 4.4 Scatterplot .....	56



## **LIST OF TABLES**

	<b>Page</b>
Table 2.1 Summary of Previous Research .....	25
Table 3.1 Requirement of Durbin Watson .....	37
Table 4.1 Determination of Sample .....	47
Table 4.2 Research Sample.....	48
Table 4.3 Descriptive Statistics.....	48
Table 4.4 Normality Test .....	50
Table 4.5 Multicollinearity Test.....	55
Table 4.6 Autocorrelation Test .....	54
Table 4.7 Heteroscedasticity Test using Glejser Test.....	55
Table 4.8 F Test.....	57
Table 4.9 Coefficient of Determination .....	57
Table 4.10 T-Test.....	59
Table 4.11 Summary of the Hypthesis Tests Results.....	62

## **LIST OF APPENDICES**

	<b>Page</b>
APPENDIX A	POPULATION AND SAMPLE OF MINING SECTOR COMPANIES LISTED ON THE INDONESIA STOCK EXCHANGE (IDX) FROM 2020-2022 .....
APPENDIX B	RATIO .....
APPENDIX C	STATISTICAL TABLE .....
APPENDIX D	TURNITIN REPORT .....