

TABLE OF CONTENTS

COVER PAGE

TITLE PAGE

FINAL ASSIGNMENT STATEMENT AND UPLOAD AGREEMENT ii

APPROVAL PAGE BY FINAL PAPER ADVISOR..... iii

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

ABSTRACT v

ABSTRAK vi

PREFACE vii

TABLE OF CONTENTS..... ix

LIST OF FIGURES xiv

LIST OF TABLES xv

LIST OF APPENDICES xvi

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 Signaling Theory.....	9
2.1.2 Financial Distress	11
2.1.2.1 Types of Financial Distress	12
2.1.2.2 Benefits of Financial Distress Information	13
2.1.2.3 Cause of Financial Distress	14
2.1.2.4 Measurement of Financial Distress	15
2.1.3 Debt to Assets Ratio.....	20
2.1.3.1 The Purpose and Function of Debt to Assets Ratio	21
2.1.3.2 Debt to Assets Ratio Measurement	22
2.1.4 Return on Assets	22
2.1.4.1 The Purpose and Function of Return on Assets	23
2.1.4.2 Return on Assets Measurement.....	24
2.1.5 Total Assets Turnover	24
2.1.5.1 The Purpose and Function of Total Assets Turnover.....	25
2.1.5.2 Total Assets Turnover Measurement	26
2.2.Previous Research	26
2.3.Hypothesis Development	28
2.3.1 The Effect of Debt to Assets Ratio on Financial Distress.....	28
2.3.2 The Effect of Return on Assets on Financial Distress	29
2.3.3 The Effect of Total Assets Turnover on Financial Distress	29

2.3.4 The Effect of Debt to Assets, Return on Assets and Total Assets Turnover on Financial Distress	30
2.4. Research Model.....	31
2.5. Framework of Thinking	32

CHAPTER III RESEARCH METHODOLOGY

3.1. Research Design.....	33
3.2. Population and Sample.....	33
3.3. Data Collection Method.....	36
3.4. Operational Variable Definition and Variable Measurement	36
3.4.1 Dependent Variable.....	36
3.4.2 Independent Variable	38
3.4.2.1 Debt to Assets Ratio.....	38
3.4.2.2 Return on Asset	38
3.4.2.3 Total Assets Turnover	38
3.5. Data Analysis Method.....	39
3.5.1 Descriptive Statistical Analysis	39
3.5.2 Classical Assumption Test	40
3.5.2.1 Normality Test	40
3.5.2.2 Multicollinearity Test.....	41
3.5.2.3 Autocorrelation Test.....	41
3.5.2.4 Heteroscedasticity Test	42
3.5.3 Multiple Linear Regression Analysis.....	43

3.5.4 Hypothesis Test.....	44
3.5.4.1 Partially Test (T-test)	44
3.5.4.2 Simultaneous Hypothesis Test (F-test)	45
3.5.4.3 Coefficient of Determination	45

CHAPTER IV RESEARCH RESULT AND DISCUSSION

4.1.General View of Property and Real Estate Companies.....	46
4.2.Research Result	52
4.2.1. Descriptive Statistics	52
4.2.2. Classical Assumption Test.....	53
4.2.2.1 Normality test	53
4.2.2.2 Multicollinearity Test	58
4.2.2.3 Autocorrelation test	59
4.2.2.4 Heteroscedasticity Test	60
4.2.3. Multiple Linear Regression Analysis	62
4.2.4. Result of Hypothesis Testing	63
4.2.4.1 Partial T-Test	64
4.2.4.2 Simultaneous F-Test	65
4.2.4.3 Coefficient of Determination (Adjusted R ²).....	66
4.3.Discussion of Research Results	67
4.3.1 The Effect of Debt to Assets Ratio on Financial Distress (Altman Z-Score)	67

4.3.2 The Effect of Return on Assets on Financial Distress (Altman Z-Score)	69
4.3.3 The Effect of Total Assets Turnover on Financial Distress (Altman Z-Score)	71
4.3.4 The Effect of Debt to Assets Ratio, Return on Assets, and Total Assets Turnover on Financial Distress (Altman Z-Score).....	72

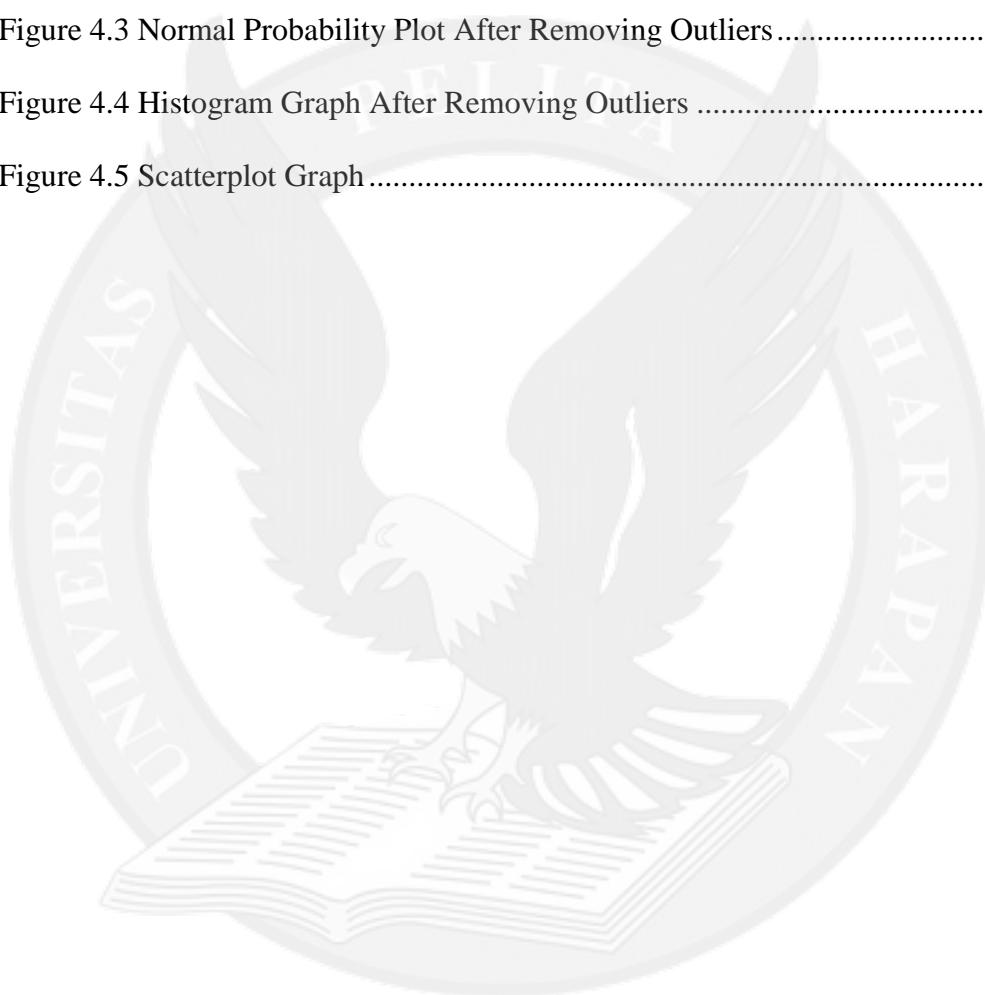
CHAPTER V CONCLUSION

5.1 Conclusion	74
5.2 Recommendation.....	74

REFERENCES	77
-------------------------	----

LIST OF FIGURES

Figure 2.1 Research Model	31
Figure 2.2 Framework of Thinking	32
Figure 4.1 Normal Probability Plot.....	55
Figure 4.2 Histogram Graph	55
Figure 4.3 Normal Probability Plot After Removing Outliers	57
Figure 4.4 Histogram Graph After Removing Outliers	57
Figure 4.5 Scatterplot Graph.....	61



LIST OF TABLES

Table 1.1 Data of Debt to Assets Ratio Ratio, Return on Assets, Total Assets Turnover and Financial Distress (Altman Z-Score) of Property and Real Estate Companies on Indonesian Stock Exchange for the period 2018-2021	4
Table 2.1 Previous Research	26
Table 3.1 Determination of Samples.....	34
Table 3.2 List of Samples	35
Table 3.3 Summary of Operation Variable Definition and Variable Measurement	39
Table 4.1 Descriptive Statistics.....	52
Table 4.2 Kolmogorov-Smirnov Test.....	54
Table 4.3 Kolmogorov-Smirnov Test After Removing Outliers	56
Table 4.4 Multicollinearity Test.....	58
Table 4.5 Autocorrelation Test	60
Table 4.6 Cochrane Orcutt Test	61
Table 4.7 Glejser Test	61
Table 4.8 Multiple Linear Regression Analysis.....	62
Table 4.9 Partial Hypothesis Testing (T-Test).....	64
Table 4.10 Simultaneous Hypothesis Testing (F-Test).....	66
Table 4.11 Coefficient of Determination	67

LIST OF APPENDICES

APPENDIX A: LIST OF POPULATION AND SAMPLE CHOSEN	A-1
APPENDIX B: LIST OF SAMPLES.....	B-1
APPENDIX C: DATA OF SAMPLE COMPANIES	C-1
APPENDIX D: SPSS OUTPUT RESULTS	D-1

