

## TABLE OF CONTENTS

|  | page       |
|--|------------|
| <b>COVER PAGE</b>  |            |
| <b>TITLE PAGE</b>  |            |
| <b>DECLARATION OF AUTHENTICITY OF FINAL PAPER AND UPLOAD<br/>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>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 Study .....   | 1  |
| 1.2 Problem Limitation.....     | 11 |
| 1.3 Problem Formulation.....    | 12 |
| 1.4 Research Objective .....    | 12 |
| 1.5 Benefit of Research.....    | 13 |
| 1.5.1 Theoretical Benefit ..... | 13 |
| 1.5.2 Practical Benefit.....    | 13 |

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

|                                 |    |
|---------------------------------|----|
| 2.1 Theoretical Background..... | 15 |
| 2.1.1. Agency Theory .....      | 15 |
| 2.1.2. Tax Avoidance .....      | 17 |

|         |   |    |
|---------|---|----|
| 2.1.2.1 | Definition and Concept of Tax Avoidance .....   | 17 |
| 2.1.2.2 | Motivation of Tax Avoidance.....  | 18 |
| 2.1.2.3 | Impact of Tax Avoidance .....   | 21 |
| 2.1.2.4 | Tax Avoidance Measurements in Related Literature .....  | 22 |
| 2.1.2.5 | Employed Measure of Tax Avoidance .....   | 22 |
| 2.1.3.  | Earnings Management .....   | 24 |
| 2.1.3.1 | Definition and Concept of Earnings Management .....   | 24 |
| 2.1.3.2 | Motivation of Earnings Management .....   | 25 |
| 2.1.3.3 | Mechanism of Earnings Management .....  | 27 |
| 2.1.3.4 | Pattern of Earnings Management.....   | 28 |
| 2.1.3.5 | Earnings Management Measurements in Related Literature  | 29 |
| 2.1.3.6 | Employed Measure of Earnings Management.....  | 31 |
| 2.1.4.  | Deferred Tax Expense .....  | 34 |
| 2.1.4.1 | Definition and Concept of Deferred Tax Expense .....  | 34 |
| 2.1.4.2 | PSAK No. 46 on Income Tax .....   | 36 |
| 2.1.4.3 | Indicator for Measuring Deferred Tax Expense .....  | 37 |
| 2.1.5.  | Profitability .....   | 38 |
| 2.1.5.1 | Definition and Concept of Profitability .....   | 38 |
| 2.1.5.2 | Objective and Benefit of Profitability.....   | 39 |
| 2.1.5.3 | Profitability Measurements in Related Literature.....   | 40 |
| 2.1.5.4 | Employed Measure of Profitability .....   | 40 |
| 2.2     | Previous Research.....  | 41 |
| 2.3     | Hypothesis Development.....   | 48 |
| 2.3.1   | The Impact of Earnings Management towards Tax Avoidance .....   | 48 |
| 2.3.2   | The Impact of Deferred Tax Expense towards Tax Avoidance.....   | 48 |
| 2.3.3   | The Impact of Profitability towards Tax Avoidance .....   | 49 |
| 2.3.4   | The Impact of Earnings Management, Deferred Tax Expense and Profitability towards Tax Avoidance ..... | 49 |
| 2.4     | Research Model .....  | 50 |
| 1.5     | Framework of Thinking.....  | 50 |

## **CHAPTER III RESEARCH METHODOLOGY**

|         |   |    |
|---------|---|----|
| 3.1     | Research Design .....   | 52 |
| 3.2     | Population and Sample .....                                   | 53 |
| 3.3     | Data Collection Method.....                                   | 53 |
| 3.4     | Operational Variable Definition and Variable Measurement..... | 54 |
| 3.4.1   | Dependent Variable .....                                      | 55 |
| 3.4.2   | Independent Variable .....                                    | 56 |
| 3.4.2.1 | Earnings Management .....                                     | 56 |
| 3.4.2.2 | Deferred Tax Expense .....                                    | 58 |
| 3.4.2.3 | Profitability .....   | 59 |
| 3.5     | Data Analysis Method .....                                    | 60 |
| 3.5.1   | Descriptive Statistics.....                                   | 60 |
| 3.5.2   | Classical Assumption Test.....                                | 61 |
| 3.5.2.1 | Normality Test.....   | 61 |
| 3.5.2.2 | Multicollinearity Test .....                                  | 62 |
| 3.5.2.3 | Heteroscedasticity Test.....                                  | 63 |
| 3.5.2.4 | Autocorrelation Test .....                                    | 64 |
| 3.5.3   | Hypothesis Analysis .....                                     | 65 |
| 3.5.3.1 | Multiple Linear Regression Analysis .....                     | 65 |
| 3.5.3.2 | Partial Hypothesis Test (T Test) .....                        | 66 |
| 3.5.3.3 | Simultaneous Hypothesis Test (F Test).....                    | 67 |
| 3.5.3.4 | Coefficient of Determination Test .....                       | 67 |

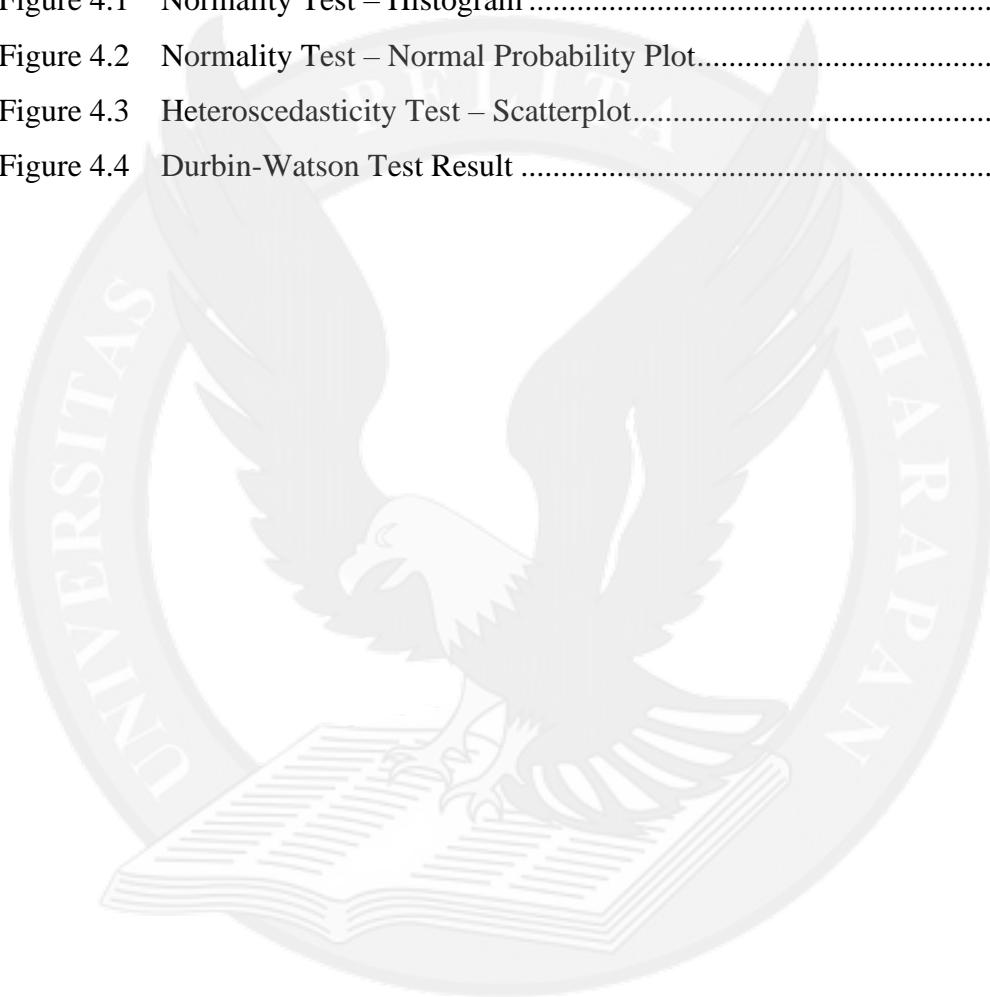
## **CHAPTER IV RESEARCH RESULT AND DISCUSSION**

|         |  |    |
|---------|--|----|
| 4.1     | General View of Banking Companies in Indonesia Stock Exchange..... | 69 |
| 4.2     | Research Result and Discussion .....                               | 80 |
| 4.2.1   | Descriptive Statistics.....  | 80 |
| 4.2.2   | Result of Classical Assumption Test .....                          | 83 |
| 4.2.2.1 | Normality Test .....   | 83 |
| 4.2.2.2 | Multicollinearity Test .....                                       | 86 |
| 4.2.2.3 | Heteroscedasticity Test.....                                       | 87 |

|                             |   |            |
|-----------------------------|---|------------|
| 4.2.2.4                     | Autocorrelation Test .....  | 90         |
| 4.2.2.5                     | Overview of Classical Assumption Test Result .....  | 92         |
| 4.2.3                       | Result of Hypothesis Testing .....  | 92         |
| 4.2.3.1                     | Multiple Linear Regression Analysis .....   | 92         |
| 4.2.3.2                     | Partial Hypothesis Test (T Test) .....  | 94         |
| 4.2.3.3                     | Simultaneous Hypothesis Test (F Test).....  | 96         |
| 4.2.3.4                     | Coefficient of Determination Test .....   | 97         |
| 4.3                         | Discussion.....   | 98         |
| 4.3.1                       | The Impact of Earnings Management towards Tax Avoidance .....   | 98         |
| 4.3.2                       | The Impact of Deferred Tax Expense towards Tax Avoidance.....   | 99         |
| 4.3.3                       | The Impact of Profitability towards Tax Avoidance .....   | 99         |
| 4.3.4                       | The Impact of Earnings Management, Deferred Tax Expense and<br>Profitability towards Tax Avoidance..... | 100        |
| <b>CHAPTER V CONCLUSION</b> |   |            |
| <b>5.1</b>                  | <b>Conclusion .....</b>   | <b>102</b> |
| <b>5.2</b>                  | <b>Recommendation .....</b>   | <b>105</b> |
| <b>REFERENCES.....</b>      |   | <b>107</b> |

## LIST OF FIGURES

|  | page |
|--|------|
| Figure 2.1 Research Model .....                          | 50   |
| Figure 2.2 Framework of Thinking .....                   | 51   |
| Figure 4.1 Normality Test – Histogram .....              | 84   |
| Figure 4.2 Normality Test – Normal Probability Plot..... | 84   |
| Figure 4.3 Heteroscedasticity Test – Scatterplot.....    | 88   |
| Figure 4.4 Durbin-Watson Test Result .....               | 91   |



## LIST OF TABLES

|            | page  |     |
|------------|---|-----|
| Table 1.1  | Indonesia's State Revenues for Year 2015-2019 .....   | 1   |
| Table 1.2  | Targeted and Realization of Tax Revenue 2015-2019 .....   | 3   |
| Table 1.3  | Earnings Management, Deferred Tax Expense, Profitability and Tax<br>Avoidance in Banking Companies Listed on the Indonesia Stock<br>Exchange for year 2015-2019 ..... | 7   |
| Table 2.1  | Tax Avoidance Measurement .....   | 22  |
| Table 2.2  | Earnings Management Measurement.....  | 29  |
| Table 2.3  | Profitability Measurement .....   | 40  |
| Table 2.4  | Previous Research.....  | 47  |
| Table 3.1  | Operational Variable Definition and Variable Measurement.....   | 59  |
| Table 4.1  | Determination of Sample .....   | 70  |
| Table 4.2  | Descriptive Statistics.....   | 81  |
| Table 4.3  | Normality Test – Kolmogorov-Smirnov.....  | 85  |
| Table 4.4  | Multicollinearity Test .....  | 86  |
| Table 4.5  | Heteroscedasticity Test – Spearman’s rank .....   | 88  |
| Table 4.6  | Autocorrelation Test – Durbin-Watson .....  | 90  |
| Table 4.7  | Autocorrelation Test – Runs Test .....  | 91  |
| Table 4.8  | Overview of Classical Assumption Test Result .....  | 92  |
| Table 4.9  | Multiple Linear Regression Analysis .....   | 93  |
| Table 4.10 | Partial Significant Test.....   | 95  |
| Table 4.11 | Simultaneous Significant Test .....   | 96  |
| Table 4.12 | Coefficient of Determination Test .....   | 97  |
| Table 4.13 | Summary of Hypothesis Testing Result .....  | 101 |

## **LIST OF APPENDICES**

|   |     |
|---|-----|
| APPENDIX A : List of Population and Sample of Banking Companies Listed on<br>the Indonesia Stock Exchange ..... | A-1 |
| APPENDIX B : Calculation Results of Earnings Management.....  | B-1 |
| APPENDIX C : Calculation Results of Deferred Tax Expense.....   | C-1 |
| APPENDIX D : Calculation Results of Profitability .....   | D-1 |
| APPENDIX E : Calculation Results of Effective Tax Rate.....   | E-1 |
| APPENDIX F : SPSS Output Results.....   | F-1 |
| APPENDIX G : Durbin-Watson Significance Table .....   | G-1 |
| APPENDIX H : T-Distribution Table.....  | H-1 |
| APPENDIX I : F-Distribution Table.....  | I-1 |