

## TABLE OF CONTENTS

|  |    |
|--|----|
| <b>ABSTRACT</b> .....  | i  |
| <b>ACKNOWLEDGEMENTS</b> .....  | ii |
| <b>LIST OF TABLE</b> .....   | vi |
| <b>CHAPTER I: INTRODUCTION</b> .....   | 1  |
| <b>1.1 Background Problem</b> .....  | 1  |
| <b>1.2 Problem Formulation</b> .....   | 4  |
| <b>1.3 Purpose of Research</b> .....   | 4  |
| <b>1.4 Advantage of Research</b> .....   | 5  |
| <b>1.5 Research Limitations</b> .....  | 6  |
| <b>1.6 Writing Scheme</b> .....  | 6  |
| 1.6.1 Chapter I: Introduction.....   | 6  |
| 1.6.2 Chapter II: Review of Related Literature and Hypothesis<br>Development.....    | 6  |
| 1.6.3 Chapter III: Research Methodology .....  | 7  |
| 1.6.4 Chapter IV: Analysis and Interpretation of Results.....                        | 7  |
| 1.6.5 Chapter V: Conclusion and Recommendation.....                                  | 7  |
| <b>CHAPTER II: REVIEW OF RELATED LITERATURE AND<br/>HYPOTHESIS DEVELOPMENT</b> ..... | 8  |
| 2.1 Liquidity Effect on Merger and Acquisition.....                                  | 8  |
| 2.2 Tunneling Motives of Merger and Acquisition in Indonesia.....                    | 10 |
| 2.3 Hypothesis Development.....  | 12 |
| <b>CHAPTER III: RESEARCH METHODOLOGY</b> .....                                       | 14 |
| 3.1 Source of Data .....   | 14 |
| 3.2 Empirical Model .....  | 15 |

|  |  |           |
|--|--|-----------|
| 3.3  | Operational Definition of Variables .....  | 17        |
| 3.4  | Analysis Tools .....   | 20        |
| 3.4.1  | Panel Data .....   | 20        |
| 3.4.2  | Probit Model .....   | 23        |
| 3.5  | Determination of Regression Model.....   | 23        |
| 3.5.1  | Breusch – Pagan LM Test.....   | 23        |
| 3.5.2  | Hausman Test .....   | 24        |
| 3.5.3  | Chow Test.....   | 24        |
| <b>CHAPTER IV: ANALYSIS AND INTERPRETATION OF RESULTS.....</b> |  | <b>25</b> |
| 4.1  | Descriptive Statistics .....   | 25        |
| 4.2  | Cash Holdings Prediction in The Probability of Being a Bidder Especially<br>When Subject to Tunneling .....                                    | 30        |
| 4.2.1  | Test for Model Determination .....   | 30        |
| 4.2.2  | Diagnostic Test .....  | 32        |
| 4.2.3  | Empirical Result of The Probability of Being a Bidder Determined by<br>Cash Holding or Cash Rich Firm.....                                     | 33        |
| 4.2.4  | Empirical Result of The Probability of Being a Bidder Determined by<br>Cash Holding or Cash Rich Firm Especially When Subject to Tunneling.... | 38        |
| <b>CHAPTER V: CONCLUSION AND RECOMMENDATION .....</b>          |  | <b>43</b> |
| 5.1  | Conclusion .....   | 43        |
| 5.2  | Recommendation .....   | 44        |
| <b>REFERENCES .....</b>  |  | <b>46</b> |
| <b>APPENDIX.....</b>   |  | <b>1</b>  |
|  | Appendix 1: Results from variables used in determining Xcash.....  | 15        |
|  | Appendix 2: Results from variables used in determining <i>Bidder</i> (H <sub>1</sub> ) .....   | 15        |
|  | Appendix 3: Results from variables used in determining <i>Bidder</i> with<br><i>Tunneling</i> (H <sub>2</sub> ) .....                          | 19        |

## LIST OF TABLE

|  |    |
|--|----|
| Table 1: Variables of Probability of Being a Bidder .....  | 17 |
| Table 2: Variables of Cash Holdings .....  | 18 |
| Table 3: Descriptive Statistics for $H_1$ .....  | 26 |
| Table 4: Descriptive Statistics for Xcash.....   | 29 |
| Table 5: Xcash Model Determination.....  | 31 |
| Table 6: Diagnostic Test for Xcash Variables .....   | 32 |
| Table 7: Diagnostic Test for $H_1$ and $H_2$ .....   | 33 |
| Table 8: Empirical Result of The Probability of Being a Bidder Determined by<br>Cash Holding or Cash Rich Firm.....                                      | 33 |
| Table 9: Empirical Result of The Probability of Being a Bidder Determined by<br>Cash Holding or Cash Rich Firm Especially When Subject to Tunneling..... | 38 |