

Table of Contents

1. Introduction

1.1 The Background	1
1.2. Problem Statement	2
1.3. Broad Objectives of the Study	3
1.4. Specific Objectives	4
1.5. Methodology	5
1.6. Importance of the study	5
1.7. Scope and Limitations of the Study.....	5
1.8. Rationale of the Study.....	7

2. Literature survey

2.1. Theoretical Background	8
2.1.1 Predicting Future Prices of Securities	8
2.1.2 Definition of an efficient capital market	10
2.1.3 The Efficient Market Hypothesis (EMH)	11
2.1.4 Market Anomalies and Small Firm Effect.....	12
2.1.5 Modern Portfolio Theory	14
2.1.6 Capital Asset Pricing Model (CAPM).....	17
2.2. Studies Related with the Existence of Small Firm Effect.....	21

3. Research Methodology

3.1 Profile of the Firms.....	28
3.2 Data Sources	29
3.3 The Population and Sample Selection	29
3.4 Data Definitions	30
3.5 Data Processing and Data Analysis	33
3.5.1 Portfolio Formation.....	34
3.5.2 Mean Comparison	34
3.5.2 Cross-sectional Regressions	35
3.5.3 Research Operationalization Chart	39

4. The Results and Interpretation of Results

4.1 Mean Comparison	40
4.2 Simple Linear Regression Models.....	44
4.3 Multiple Linear Regression Models	50
4.3.1 Multicollinearity	56

5. Conclusion

5.1 Conclusion of the Study.....	58
5.2 Recommendations for Future Research	60