

**Capital Structure and Firm Performance: Impact
Assessment of Automobile industry of Pakistan**



By:

Ahmad Raza

01-222142-001

MBA

Supervisor:

Ajab Khan Burki

Department of Management Sciences,

Bahria University Islamabad

Spring, 2016.

ABSTRACT

This research thesis presents empirical findings on the impact of capital structure (leverage) on firm's performance. The main objective of this study is to determine the overall effect of capital structure on performance of firms listed in KSE from automobile industry of Pakistan by establishing the relationship that exists between the choices about capital structure of firms and their return on assets, return on equity and earning per share. The institutional effect of factors such as size on performance of firm was also established. The study employed descriptive statistics and ordinary least square Regression Model. The empirical results based on 2010 to 2014 accounting and marketing data for 6 listed firms in KSE provide some sustenance to the agency cost theory and trade-off theories of capital structure. A firm's leverage was found to have a significant negative impact on the firm's accounting performance measure (ROA). Leverage measure TD/Ta ratio has negative impact on the performance measure ROE. The study further reveals there is negative relationship between firm's capital structure and firm's performance of automobile industry of Pakistan. The managers must an effort to finance their operations with retained earnings and employ debt as a final option of financing. It is therefore suggested that that business executives should emphasize on decisions of optimal capital structure and effective allocation and utilization of resources to achieve the targeted level of productive efficiency in automobile industry of Pakistan.

Table of Contents

1. INTRODUCTION.....	2
1.1 Background	2
1.2 Research Gap	3
1.3 Expected Research Contribution.....	4
1.4 Research Question	4
1.5 Research Objectives.....	4
2. LITERATURE REVIEW	7
2.1 Capital Structure	7
2.1.1 Capital Structure Theories.....	9
2.1.2 Factors effecting Capital Structure	11
2.2 Capital Structure and Firm Performance	14
2.3 Summary of Theories	17
2.4 Theoretical Framework.....	17
2.5 Hypothesis.....	19
3. RESEARCH METHODOLOGY	21
3.1 Methodology	21
3.2 The Purpose of Research.....	21
3.3 Research Philosophy	22
3.4 Research Approach.....	22
3.5 Research Strategy	24
3.6 Research Design	25
4. DATA, SAMPLE AND STATISTICAL METHOD.....	27
4.1 Data Collection	27
4.1.1 Primary Data and Sources	27
4.1.2 Secondary Data and Sources	27
4.1.3 Sample Selection Criteria	27
4.1.4 Data Analysis Process	27
4.2 Practical Method:.....	28
4.2.1 Dependent Variables:.....	28
4.2.2 Independent Variables	29
4.2.3 Control variable.....	30
4.3 Regression Model.....	30
5. ANALYSIS & ESTIMATIONS.....	34
5.1 Descriptive Statistics.....	34
5.2 Regression Analysis	34

5.3 Conclusion of Regression Analysis:.....	41
6. CONCLUSION & FUTURE RESEARCH.....	43
6.1 Answer to Research Questions.....	43
6.2 Research Contribution	43
6.3 Managerial Recommendation.....	43
6.4 Future Research Recommendation	44
References.....	45