"Determinants of capital structure in cement industry of Pakistan"



BY:

Name: Waqas Khan Enrollment # 01-120102-086

Supervisor: Nadia Jaweed

Department of management Science (MBA)

Bahria University Islamabad

2013.

ACKNOWLEDGEMENT

We would like to confer our heartiest thanks to our supervisor Madam. Nadia Jaweed and course coordinator of Management sciences for giving us the opportunity to expel and work in the field of Business research, especially for its practical applications. While preparing our thesis we got to have an in depth knowledge about research methods and how to use them in writing proposal and thesis definitely the things which we have learned will undoubtedly help us in future. We would like to express our gratitude towards our teacher for such a kind behavior, guidance and encouragement which help us in completion of this thesis.

Table of Contents

Abstract	5
Chapter 1	6
1.1 Background Capital structure impotance	6
1.2 Research questions	
1.3 Objective of our Research	
1.4 Scope of our research	
1.5 Cement classification in pakistan	
1.6 Characteristics of sample firms	
Chapter 2	
2.1 Litreature Review	
Chapter 3	
3.1 Explanation of variables	Error! Bookmark not defined
3.2 Theoratical framwork	
3.3 Regression result & Analysis	41
3.4 Conclusion & Recommendations	
References	Frror! Rookmark not defined

List of Tables and Figures

Table 3-1: Summary output	41
Table 3-2: Anova table	Error! Bookmark not defined.
Table 3-3: Regressions coefficients and their Significance	42
Table 3-4: Comparisons of observed relationship with expected	42
Table 4-1: Comparisons of result	46
Figure 3.1. Theoretical framework	20

Abstract

This study attempts to determine the capital structure of listed firms in the cement industry of Pakistan. The study took 12 firms listed at Islamabad stock exchange, for the period of 2009-2013 and analyzed data by using ordinary least squares(OLS) regression model. The regression model will be used to determine relationship. Following the model developed by Rajan & Zingle (1995) it has chosen four independent variables i.e., firm size, growth, asset tangibility and profitability and their effects on leverage. Size is negatively correlated with leverage and their relationship is statistically significant, growth is positively correlated with leverage and their relationship is statistically significant and tangibility is positively correlated with leverage and their relationship is statistically significant and tangibility is positively correlated with leverage and their relationship is statistically significant and tangibility is positively correlated with leverage and their relationship is statistically insignificant.