**Major: Finance** 

Sr. No. (28)

## LINKAGE BETWEEN ECONOMIC GROWTH AND STOCK MARKET DEVELOPMENT



Ahmed Shuja Niazi

01-121172-004

**Supervisor:** 

**Shahzad Butt** 

**Department of Management Sciences** 

Bahria University Islamabad Fall 2018

## **ACKNOWLEDEMENTS**

From the deepest of my heart, I would like to thank Almighty ALLAH for the unconditional love He has shown me throughout my life and strength He has provided me to cope with any challenges that come across in my life. I would like to thank and appreciate the effort of my supervisor Mr. Shehzad Butt who has shown his devotional commitment towards the accomplishment of this dissertation. His professional guidance, overwhelming attitude and irresistible support has made this dissertation a possibility within limited span of time allowed. I would like to thank my family as I am very grateful for their love and support through every thick and thin phase of my life. My family has been the prime reason behind the success and achievements that I have in my master's degree. I owe a great debt of gratitude to my parents for their continuous support and for being my motivation throughout my life. I would like to appreciate the supporting effort of my graduate friends who has helped me a lot throughout my graduate degree.

## **Table of Contents**

ACKNOWLEDEMENTS	2
ABSTRACT	6
CHAPTER 1: INTRODUCTION	7
1.1 Contextual Background	7
1.2 Theoretical Support	8
1.3 Problem Statement	10
1.4 Research Questions	10
1.5 Objective of the Research	10
1.6 Significance of the Study	11
1.7 Definitions of Key Terms	12
Summary of the Chapter	12
CHAPTER 2: LITERATURE REVIEW	13
2.1 Introduction	13
2.2 Inflation Rate and Economic Growth	13
2.3 Foreign Direct Investment and Economic Growth	17
2.4 Financial Instability and Economic Growth	21
2.5 Financial Development and Economic Growth	25
2.6 Stock Market Development and Economic Growth	29
2.7 Theoretical Framework Model	33
2.8 Hypothesis	33

CHAPTER 3: METHODOLOGY	34
3.1 Variables of the Study	34
3.2 Type of Quantitative Investigation	34
3.3 Role of the Researcher	35
3.4 Data Collection Procedure	35
3.4.1 Data Sample	35
3.4.2 Data Selection	35
3.4.3 Source of Data Collection	35
3.5 Data Analysis	36
3.6 Reliability and Validity	36
3.6.1 Variables	36
3.6.2 Sampling	36
3.6.3 Instrumentation	37
3.6.4 Procedure	37
CHAPTER 4: ANALYSIS AND RESULTS	38
4.1 Introduction	38
4.2 Data Analysis	38
4.2.1 Correlation	38
4.2.2 Regression Analysis	39
4.3 Findings	41
CHAPTER 5: CONCLUSION, RECOMMENDATIONS AND	<b>FUTURE</b>
RESEARCH	43

5.1 Practical Implication	43
5.2 Conclusion	44
5.3 Recommendations and Future Research	45
5.4 Research Limitations	45
REFERENCES	47

## **ABSTRACT**

This study is focused primarily on identifying the linkage between stock market development (inflation rate, foreign direct investment, financial instability, and financial development) and economic growth of Pakistan. This study has included inflation rate, foreign direct investment, financial instability, and financial development as independent variables and economic growth as dependent variable. Secondary source of data has been used within this study for the collection of data and conducting this research study. Various statistical instruments that are used primarily to analyze the relationship between the variables includes correlation, regression, ANOVA, and coefficient. The results interpreted through correlation and regression interpreted by SPSS software has shown the significant impact that stock market development has over the economic growth of Pakistan. It has been found that Independent Variables (Inflation Rate, Foreign Direct Investment, Financial Instability, and Financial Development representing stock market development) have significant positive impact on the Dependent Variable (Economic Growth). The findings have revealed that foreign direct investment and financial development are positively correlated with economic growth of Pakistan. Whereas, inflation rate and financial instability are negatively correlated with economic growth of Pakistan.

**Key Words:** Stock Market Development, Inflation Rate, Foreign Direct Investment, Financial Development, Financial Instability, Economic Growth etc.