(Appendix-A2)

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# IMPACT OF INVENTORY MANAGEMENT ON FINANCIAL PERFORMANCE OF FIRM: EVIDENCE FROM CEMENT INDUSTRY OF PAKISTAN



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#### **ABSTRACT**

The purpose of this study is to investigate the impact of inventory management on financial performance of cement industry in Pakistan. This study has considered inventory management as independent variable and financial performance as dependent variable within this study in order to testify their relationship within cement industry of Pakistan. Ratio analysis is applied to the financial information of cement manufacturing companies over the period of five years from 2014 to 2018. In addition, data analysis is done through statistical instruments such as correlation and regression by using SPSS Software. This research study finds significant relationship between inventory management and financial performance in terms of return on assets, net profit margin, and gross profit margin. This study is based on five cement companies in Pakistan that why it may reflect some partial view. In this study, five years of financial data of companies is taken from 2014-2018 which is a short period of time. Inflation is the most important factor for financial terms and it is no considered in any type of interpretation. This study analyzes systematically the relationship between inventory management techniques and performance for a small sample size of firm across all cement companies. This study also concluded that the proper application of inventory management techniques in firm has great impact on the financial performance in terms of net profit, return on assets and liquidity ratio of a firm.

**Keywords:** Inventory Management, Financial Performance, Return on Assets, Net Profit Margin, Gross Profit Margin, Cement Industry, etc.

## **Table of Contents**

ACKNOWLEDGEMENT	2
ABSTRACT	3
CHAPTER 1: INTRODUCTION	8
1.1 Background of the Study	8
1.2 Problem Statement	11
1.3 Research Objectives	11
1.4 Research Questions	11
1.5 Significance of the Study	12
CHAPTER 2: LITERATURE REVIEW	13
2.1 Inventory	13
2.2 Inventory Management	14
2.3 Inventory Management Techniques	15
2.3.1 Economic Order Quantity (EOQ)	15
2.3.2 Just In Time (JIT) Inventory system	16
2.3.3 Activity Based Costing System	19
2.4 Inventory Turnover	19
2.5 Financial Performance	20
2.5.1 Liquidity Ratios	21
2.5.1.1 Current Ratios	22
2.5.1.2 Quick Ratios	22
2.5.2 Turnover Ratios	22

2.5.2.1 Inventory Turnover	22
2.5.3 Profitability Ratios	22
2.5.3.1 Gross Profit Margin Ratio	23
2.5.3.2 Net Profit Margin Ratio	23
2.6 Inventory Management and Financial Performance	23
2.7 Cash Conversion Cycle	29
2.8 Factors Related to Inventory Management	31
2.8.1 Costs of Inventory	31
2.8.1.1 Purchase Cost	31
2.8.1.2 Ordering Cost	31
2.8.1.3 Holding or Carrying cost	32
2.8.1.4 Stock Out Cost or Shortage Cost	32
2.8.2 Inventory Costing Methods	32
2.8.2.1 First in First Out	32
2.8.2.2 Last in First Out	33
2.8.2.3 Weighted Average Cost	33
2.8.2.4 Standard Price Method	33
2.8.2.5 Current Price	33
2.8.3 Measurement of inventory	33
2.8.3.1 Net Realizable Value	33
2.8.4 Inventory Model	33
2.8.4.1 Economic Order Model	34

2.8.5 Inventory Control Techniques	36
2.8.5.1 ABC Analysis	36
2.8.5.2 Computerized Inventory Control System	37
2.8.5.3 Outsourcing	38
2.9 Conceptual Framework	39
2.10 Research Hypothesis	39
CHAPTER 3: RESEARCH METHODOLOGY	40
3.1 Research Design	40
3.2 Variables of the Study	40
3.3 Type of Investigation	40
3.4 Role of Researcher	40
3.5 Sample of the Study	41
3.6 Research Tools	41
3.7 Validity and Reliability	41
3.8 Data Analysis	41
CHAPTER 4: DATA FINDINGS AND ANALYSIS	42
4.1 Net Profit Margin	42
4.2 Gross Profit Margin	43
4.3 Return on Assets	44
4.4 Correlation Analysis	45
4.5 Regression	45
CHAPTER 5: CONCLUSION AND RECOMMENDATIONS	47

5.1 Conclusion	47
5.2 Recommendations and Future Research	47
5.3 Research Limitations	48
REFERENCES	49