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## The impact of Risk Premium on the relationship between Financial Reporting Quality and Cost of Debt

"An Applied Study on listed Companies on Egyptian Stock Exchange"

A Thesis Submitted in Partial Fulfillment of the Requirements for the Degree of Master of Science in Accounting

by

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# In The Name Of Allah, The Merciful, The Compassionate



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الدرجة العلمية: ماجستير في المحاسبة

القسم: قسم المحاسبة والمراجعة

اسم الكلية: كلية التجارة

الجامعة: جامعة عين شمس

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عنوان الرسالة: تأثير استخدام علاوة المخاطر على العلاقة بين جودة التقارير المالية وتكلفة الدين "دراسة تطبيقية على الشركات المدرجة في البورصة المصرية".

اسم الدرجة (ماجستير)

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ختم الإجازة اجيزت الرسالة بتاريخ: / /

تاريخ البحث: الدراسات العليا: موافقة مجلس الكلية بتاريخ: موافقة مجلس الجامعة بتاريخ:

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## Acknowledgement

I would like to thank **ALLAH** for giving me the opportunity and persistence to accomplish this study.

I would like to thank my thesis supervisor **Dr. Farid Moharam**, Associate Professor of Accounting and the Academic Coordinator of the Credit Hours System Unit, whose office door was always open whenever I ran into a trouble spot or had a question about my study or anything. I would like to express my thanks for his support, feedback, and encouragement. Words can never be enough to thank him.

I would also like to acknowledge **Dr Howida Shehata** as the cosupervisor of this thesis, and I am gratefully indebted to her for her valuable comments on this thesis.

I would like to express my deep thanks to **Prof. Dr. Atef Mohammed El Awam**, Professor of Financial Accounting and Former Vice President of Ain Shams University, for accepting to be the committee chairman, for his valuable time, for giving me the opportunity to learn from his experience and knowledge. I would like to thank him for his support and enriching comments. No words can express how much I am thankful to him.

I would also like to express my deep thanks to **Prof. Dr. Mohamed Hassan Abd EL Azim**, Professor of Financial Accounting and Dean of
Faculty of Commerce, Cairo University, for accepting to be a committee
member, giving me the chance to learn from his experience and valuable
comments.

Also, I must express my very profound gratitude to my family for providing me with continuous support and encouragement throughout my years of study and through the process of researching and writing this thesis. This accomplishment would not have been possible without them.

Finally, my deepest gratitude to my friends and colleagues who have supported me during this thesis.

## **Dedication**

To My beloved
Family

#### **Abstract**

This study aims to examine the impact of risk premium (RP) on the relationship between financial reporting quality (FRQ) and cost of debt (CD). This is achieved by developing four hypotheses. The first and the second hypotheses examine the association between FRQ (discretionary accruals, earnings smoothing) and CD directly, while, the third and forth hypotheses examine the relationship between FRQ (discretionary accruals, earnings smoothing) and CD by using RP as a moderate variable.

The study uses Modified Jones Model (discretionary accruals) and earnings smoothing as a proxy for FRQ, the proxy for CD is the quotation between the interest expense on debt to average total debt of the current and previous year. While, the RP is measured by the difference between the stock return of the firm and the risk free rate. The Panel data is used to measure the relation between FRQ and CD and the impact of RP on this relation. The sample consists of 70 firms with 350 observations listed on Egyptian Stock Exchange (i.e. EGX 100) for the period from 2012 to 2016.

The results of the study show that, regarding the first hypothesis there is a positive relation between FRQ (DACC) and CD, while, the second hypothesis shows that there is a negative relationship between FRQ (SMO) and CD. Moreover, the third hypothesis shows that there is no impact of the RP on the relationship between FRQ (DACC) and CD. Finally, regarding the forth hypothesis, there is a negative impact of RP on the relationship between FRQ (SMO) and CD. Therefore, the current study accept H2 and H4, and reject H1 and H3.

Consequently, the current study is of interest for users of financial statements such as regulators. Also, the results are necessary for managers as they have an economic benefit. This study contributes to the literature by showing the impact of RP on the relationship between FRQ (DACC, SMO) and CD, and by giving evidence from the Egyptian Market.

**Keywords:** Financial Reporting Quality, Discretionary accruals, earnings smoothing, Cost of Debt, and Risk Premium.

# **Table of Contents**

Examination Committee	I
Acknowledgement	II
Dedication	IV
Abstract	V
List of Tables	IX
List of Figures	XI
List of Abbreviation	XII
Chapter One: Introduction	
1.1 Introduction	3
1.2 Research Problem	6
1.3 Research Objectives.	7
1.4 Research Model	8
1.5 Research Hypotheses.	9
1.6 Research Methodology	10
1.7 Research Limitation.	11
1.8 Research Contribution.	11
1.9 Research Outline	12
Chapter Two: The Theoretical Background for Financial Reporting Quality	,
Cost of Debt and Risk Premium	
1. Financial Reporting Quality	15
1.1 Financial Reporting Quality Concept	16
1.2 Financial Reporting Quality Verses Earnings Quality	19
1.3 Financial Reporting Quality Influences	21
1.3.1 Accounting Standards	21
1.3.2 Accounting Conservatism level of firm	22
1.3.3 Firm Audit Committees	23
1.3.4 Firm Business Ethics.	23

1.3.5 Firm Culture	24
1.3.6 Firm Reputation	25
1.3.7 Firm Corporate Governance Practices	25
1.3.8 Earnings Management	25
1.3.9 Firm Financial Restatements	26
1.4 Financial Reporting Quality Measurements	26
1.4.1 Accrual Quality Approach	27
1.4.2 Value Relevance Model	29
1.4.3 Specific Elements in Financial Reports	29
1.4.4 The Qualitative Characteristics Model	29
1.4.5 Standardized Scores.	29
1.4.6 Beneish Model or M-Score	30
1.4.7 Indexes (Scores) method of internal control	31
1.4.8 Persistence of accruals.	31
2. Cost of Debt	34
2.1 Capital Structure	34
2.2 Theories of Capital Structure	36
2.2.1 Irrelevance Theory of Modigliani and Miller	36
2.2.2 Trade off Theory	36
2.2.3 Pecking order Theory	37
2.2.4 Signaling Theory	38
2.2.5 Agency Theory	38
2.3 Cost of Debt Concept and Influences	39
2.4 Measurements of Cost of Debt	41
3. Risk Premium.	42
Chapter Three: Literature Review	
3.1 The relation between Financial Reporting Quality and Cost of Debt	54
3.2 The relation between Risk Premium and Cost of Debt	69

Chapter Four: The Applied Study	
4.1 Introduction.	79
4.2 The Objectives of the Study	79
4.3 Hypotheses Development	80
4.4.Description of Variables	81
4.4.1 Independent Variable: Financial Reporting Quality	81
4.4.2 Dependent Variable: Cost of Debt	84
4.4.3 Moderator Variable: Risk Premium	84
4.4.4 Control Variables.	85
4.5 Sample Characteristics	87
4.5. 1 Sample Size	87
4.5.2 Sample Period.	88
4.5.3 Data Sources	88
4.6 Descriptive Statistics	89
4.7 Test of Normality	90
4.8 Correlation Matrix	90
4.9 Unit Root Tests.	92
4.10 Statistical Analysis.	93
4.10.1 Statistical Analysis to test the first hypothesis (H1)	95
4.10.2 Statistical Analysis to test the second hypothesis (H2)	98
4.10.3 Statistical Analysis to test the third hypothesis (H3)	101
4.10.4 Statistical Analysis to test the forth hypothesis (H4)	104
Chapter Five: Summary, Conclusion, and Recommendations	
1. Summary	110
2. Conclusion.	111
3. Recommendations	114
Bibliography	117
Appendices	137

# **List of Tables**

Table 2.1 Differences between Financial Reporting Quality and Earnings	
Quality	19
Table 2.2 The Main Accruals Models	28
Table 2.3 M-Score financial ratios and measurements.	31
Table 2.4 The Main Advantages and Disadvantages of Methods of measuring	
Financial Reporting Quality	32
Table 2.5 Summarize Theories of Capital Structure	39
Table 2.6 Comparisons between Systematic and Unsystematic Risk	46
Table 3.1 Summary of the literature review.	59
Table 3.2 Summary of the literature review.	72
Table 4.1 Summary of the Study's Variables.	87
Table 4.2 Sample Selection Criteria.	88
Table 4.3 Descriptive Statistics (2012-2016)	89
Table 4.4 Test of Normality using Jarque-Bera Test.	90
Table 4.5 Correlation Matrix (Pearson Correlation)	91
Table 4.6 Correlation Results Summary.	92
Table 4.7 Unit root tests	92
Table 4.8 Wald, LM and Hausman tests	95
Table 4.9 Pooled Regression Model.	95
Table 4.10 Pooled Model Result Summary.	96
Table 4.11 Pooled Model Summary and ANOVA table.	96
Table 4.12 Pooled Model Coefficients and t-test	96
Table 4.13 Normality, Auto Correlation, Co-integration test	97
Table 4.14 Wald, LM and Hausman tests.	98
Table 4.15 Fixed Regression Model.	98
Table 4.16 Fixed Model Result Summary	99
<b>Table 4.17</b> Fixed Model Summary and ANOVA table	99

Table 4.18 Fixed Model Coefficients and t-test	99
Table 4.19 Normality, Auto Correlation, Co-integration test.	100
Table 4.20 Wald, LM and Hausman tests	101
Table 4.21 Pooled Regression Model.	101
Table 4.22 Pooled Model Result Summary	102
Table 4.23 Pooled Model Summary and ANOVA table.	102
Table 4.24 Pooled Model Coefficients and t-test	102
Table 4.25 Normality, Auto Correlation, Co-integration test	103
Table 4.26 Wald, LM and Hausman tests	104
Table 4.27 Fixed Regression Model.	104
Table 4.28 Fixed Model Result Summary	105
Table 4.29    Fixed Model Summary and ANOVA table	105
Table 4.30 Fixed Model Coefficients and t-test	105
Table 4.31 Normality, Auto Correlation, Co-integration test.	106
Table 5.1 Summarize the results of the hypotheses.	113

# **List of Figures**

Figure 1.1 Model One.	8
Figure 1.2 Model Two	9
Figure 2.1 The Financial Reporting Process.	16
Figure 2.2 Corporate Commitment to Business Ethics and Financial	
Reporting Quality	24
Figure 2.3 Factors Affecting a Firm's Capital Structure	34
Figure 2.4 Packing Order Theory Hierarchy of Financing	37
Figure 2.5 The Factors which influence Cost of Debt.	40
<b>Figure 2.6</b> Types of Risk in Finance.	43
Figure 2.7 The Influence Factors on Risk Premium.	49
Figure 4.1 Summary of Hypotheses Development	81