MODIFIED AUDIT OPINION AND MONITORING MECHANISMS: EMPIRICAL EVIDENCE FROM MALAYSIAN PUBLIC LISTED COMPANIES

By WADDAH KAMAL HASSAN OMER

Thesis Submitted to
Othman Yeop Abdullah Graduate School of Business,
Universiti Utara Malaysia,
in Fulfillment of the Requirement for the Degree of Doctor of Philosophy

PERMISSION TO USE

In presenting this thesis in fulfillment of the requirements for a Post Graduate degree from the Universiti Utara Malaysia (UUM), I agree that the Library of this university may make it freely available for inspection. I further agree that permission for copying this thesis in any manner, in whole or in part, for scholarly purposes may be granted by my supervisor or in his absence, by the Dean of Othman Yeop Abdullah Graduate School of Business where I did my thesis. It is understood that any copying or publication or use of this thesis or parts of it for financial gain shall not be allowed without my written permission. It is also understood that due recognition given to me and to the UUM in any scholarly use which may be made of any material in my thesis.

Request for permission to copy or to make other use of materials in this thesis in whole or in part should be addressed to:

Dean of Othman Yeop Abdullah Graduate School of Business Universiti Utara Malaysia 06010 UUM Sintok Kedah Darul Aman

ABSTRACT

Based on the agency theoretical background, the effectiveness of internal corporate monitoring mechanisms enhances the reliability of financial reporting and contributes to protect the interests of all shareholders. This study provides an answer to the following main question of "What are the factors that affect the prospect of receiving a modified audit opinion among Malaysian public listed companies?" to provide an insight-into the issue of internal corporate monitoring mechanisms and modified audit opinion. To date, little is known about this issue, especially in the Malaysian-setting. Accordingly, twelve hypotheses are developed to examine the association between the effectiveness of the board of directors' characteristics, audit committee characteristics and internal audit function with a modified audit opinion (a proxy for the quality of financial-reporting) in the Malaysian context by using individual and aggregated tests. To examine these hypotheses, logistic regression is used to analyse the data of 136 firm-year observations of seven sectors from the main-market and ACE-market listed on Bursa-Malaysia over the period 2009-2011. Several important findings emerged that are consistent with the hypotheses that Malaysian public listed companies with a large audit committee, audit committee members with greater expertise in accounting and auditing process, outsourcing internal audit function and the investment in the internal audit function are less likely to receive a modified audit opinion. Furthermore, the results confirm the argument that the combined-scores of the board of directors' characteristics and the audit committee characteristics contribute to their effectiveness in reducing the prospect of receiving a modified audit opinion. Importantly, this study provides evidence that corporate governance reforms in Malaysia can enhance the effectiveness of monitoring mechanisms in order to avoid the Malaysian public listed companies from obtaining a modified audit opinion. Therefore, the results of this study consistent with agency theory and might-be of interest to Malaysian-regulators and policymakers as well as marketparticipants and researchers.

Keywords: modified audit opinion, corporate monitoring mechanisms, Malaysia

ABSTRAK

Berdasarkan latar belakang agensi teori, keberkesanan mekanisme pemantauan dalaman korporat dapat meningkatkan tahap kebolehpercayaan sesuatu laporan kewangan dan ini juga menyumbang kepada perlindungan kepentingan semua pemegang saham. Kajian ini memberi jawapan kepada soalan utama yang berikut "Apakah faktor-faktor yang memberi kesan kepada prospek menerima pendapat audit diubahsuai kalangan syarikat tersenarai awam Malaysia?" untuk memberikan pemahaman tentang ke dalam isu mekanisme pemantauan dalaman korporat dan pendapat audit diubahsuai. Ini kerana, sehingga kini, sedikit yang diketahui tentang isu ini, terutamanya dalam persekitaran Malaysia. Sehubungan dengan itu, sebanyak dua belas hipotesis dibangunkan untuk memeriksa hubungan antara keberkesanan lembaga pengarah ciri-ciri', ciri-ciri jawatankuasa audit dan fungsi audit dalaman dengan kemungkinan menerima pendapat audit diubahsuai (proksi kepada kualiti laporan kewangan) dalam konteks Malaysia dengan yang menggunakan ujian individu dan agregat. Untuk memeriksa hipotesis ini, regresi logistik digunakan untuk menganalisis data daripada 136 firma-tahun pemerhatian tujuh sektor daripada pasaran utama dan pasaran ACE disenaraikan di Bursa Malaysia dalam tempoh yang 2009-2011. Beberapa penemuan penting muncul yang konsisten dengan hipotesis-hipotesis bahawa syarikat tersenarai awam Malaysia yang mempunyai jawatankuasa audit yang lebih, ahli-ahli jawatankuasa audit yang lebih pakar dalam bidang perakaunan dan proses pengauditan, penyumberan luar fungsi audit dalaman dan pelaburan dalam fungsi audit dalaman adalah kurang berkemungkinan untuk menerima pendapat audit yang diubahsuai. Tambahan pula, hasil-hasil kajian ini telah menyokong dan mengesahkan hujah bahawa gabungan skor lembaga ciri ciri dan gabungan skor ciri ciri jawatankuasa audit menyumbang kepada keberkesanan mereka dalam mengurangkan prospek menerima pendapat audit diubahsuai. Yang penting, kajian ini telah membekalkan bukti yang menunjukkan bahawa pentadbiran korporat yang mengalami pembaharuan di Malaysia boleh meningkatkan keberkesanan mekanisme pemantauan supaya bagi mengelakkan syarikat-syarikat awam Malaysia yang tersenarai daripada mendapatkan suatu pendapat audit diubahsuai. Oleh itu, hasil kajian ini konsisten dengan teori agensi dan mungkin berfaedah dengan pengawal selia Malaysia dan pembuat dasar dan peserta pasaran dan penyelidik.

Kata kunci: pendapat audit diubah suai, mekanisme pemantauan korporat, Malaysia

ACKNOWLEDGEMENTS

In the name of Allah and Alhamdulillah the Lord of the Worlds, Praise, peace and blessings be upon His beloved our Prophet Muhammad (SAW).

Academic research is a process that is both challenging and exciting. Doing my PhD study is like riding the waves on the ocean. At times progress appears difficult but the goal to reach the land motivates me to press on. First of all, I would like to express my gratitude, thanks and praise to Allah S.W.T. who willingly gave me the opportunity, power, patience and strength to complete this study.

After praising Allah, I would like to express gratefulness to my parents and my siblings and other members of the family for instilling in me a desire to achieve my goals and a commitment to finish what I started; I would have never completed my study without their love, their encouragement and their emotional support. To my wife, thank you for all your love, encouragement, understanding and support, and for giving me the ability to forget all the difficulties that I faced, especially when I saw your smile.

With deep and sincerest appreciation, I am extremely grateful to my supervisors, Dr Mohd 'Atef Md Yusof and, Dr Mohamad Hisyam Selamat, for their intellectual advice and insightful comments during the process of this study. They helped me to overcome different hardships during the study. Words are not enough for me to express my thanks for their continuous support and guidance in my academic pursuit. I am very fortunate to have been supervised by both of them. I have learned a great deal of useful knowledge from their academic expertise and their friendship. Without their support and wisdom,

this study would not have been submitted and I am very grateful to them for making a difference in my life.

I would also like to express my deep and sincerest appreciation to my proposal defence reviewers, Dr Shamharir Abidin and Dr Rose Shamsiah Samsudin, for their insightful suggestions, worthwhile comments and valuable recommendations.

Last, but of course not least, I am greatly thankful to a number of friends who encouraged me, supported me and provided me with whole-hearted advice during my doctoral studies. In addition, I would like to express my deepest gratitude to all the staff members and postgraduate students in the School of Accountancy, UUM College of Business, Universiti Utara Malaysia, for their kind support, encouragement and help. To Malaysia, the country that gave me a chance to change my life, I will always be thankful.

TABLE OF CONTENTS

TITLE PAGE	i
CERTIFICATION OF THESIS WORK	
PERMISSION TO USE	
ABSTRACT	
ABSTRAK	
ACKNOWLEDGEMENTS	
TABLE OF CONTENTS	
LIST OF TABLES	xii
LIST OF FIGURES	xiii
LIST OF ABBREVIATIONS	xiv
CHAPTER ONE: INTRODUCTION	
1.1 Background of the Study	1
1.1.1 Scandals in Corporate Governance and Audit Opinion	4
1.1.2 Board of Directors' Characteristics and Audit Opinion	9
1.1.3 Audit Committee Characteristics and Audit Opinion	12
1.1.4 Internal Audit Function and Audit Opinion	
1.2 Problem Statement	
1.3 Research Questions	23
1.4 Research Objectives	
1.5 Significance of the Study	
1.6 Scope of the Study	
1.7 Structure of this Study	
1.8 Chapter Summary	34
CHAPTER TWO: LITERATURE REVIEW	
2.1 Introduction	25
2.2 Modified Audit Opinion	
2.3 Corporate Governance Mechanisms	
2.3.1 Board of Directors' Characteristics	
2.3.1.1 Board Independent Non-executive Directors	
2.3.1.2 Board of Directors' Size	
2.3.1.3 Board of Directors' Meetings	
2.3.1.4 Board of Directors' Financial Expertise	
2.3.1.5 Board of Directors' Effectiveness Score	
2.3.2 Audit Committee Characteristics	
2.3.2.1 Audit Committee Independence	
2.3.2.2 Audit Committee size	
2.3.2.3 Audit Committee Meetings	
2.3.2.4 Audit Committee Financial Expertise	
2.3.2.5 Audit Committee Effectiveness Score	
2.3.3 Internal Audit Function	

2.3.3.1 Internal Audit Sourcing Arrangements	91
2.3.3.2 Investment in Internal Audit Function	
2.4 Underpinning Theory	
2.4.1 Agency Theory	
2.5 Chapter Summary	
CHAPTER THREE: RESEARCH FRAMEWORK AND DEVELOHYPOTHESES	
3.1 Introduction	116
3.2 Research Framework	
3.3 Hypotheses Development	118
3.3.1 Board of Directors' Characteristics	
3.3.1.1 Board Independent Non-executive Directors	119
3.3.1.2 Board of Directors' Size	
3.3.1.3 Board of Directors' Meetings	123
3.3.1.4 Board of Directors' Financial expertise	
3.3.1.5 Board of Directors' Effectiveness Score	
3.3.2 Audit Committee Characteristics	
3.3.2.1 Audit Committee Independence	
3.3.2.2 Audit Committee size	
3.3.2.3 Audit Committee Meetings	
3.3.2.4 Audit Committee Financial Expertise	
3.3.2.5 Audit Committee Effectiveness Score	
3.3.3 Internal Audit Function	
3.3.3.1 Internal Audit Sourcing Arrangements	
3.3.3.2 Investment in Internal Audit Function	
3.4 Chapter Summary	
CHAPTER FOUR: RESEARCH METHODOLOGY	
4.1 Introduction	
4.2 Research Philosophy	
4.3 The Population of Sampling Frame	
4.4 Sample Selection	
4.5 Data Collection	
4.6 Research Models and Measurement of Variables	
4.6.1 Research Models	
4.6.2 Research Measurement of Variables	
4.6.2.1 Measurement of Dependent Variable	
4.6.2.2 Measurement of Independent Variables	
4.6.2.2.1 Board of Directors' Characteristics	
4.6.2.2.2 Audit Committee Characteristics	
4.6.2.2.3 Internal Audit Function Variables	
4.6.2.3 Control Variables	
4.7 Statistical Analysis Procedures (Methods)	
4.7.1. Diagnostic Tests	180
4.7.2 Statistics and Univariate Analysis	181

4.7.3 Multivariate Analysis	182
4.8 Chapter Summary	
CHAPTER FIVE: DESCRIPTIVE RESULTS OF MODIFIED A	UDIT OPINION
FRAMEWROK	102
5.1 Introduction	
5.2 Sample Selection and Sample Description5.3 Descriptive Statistics and Univariate Analyses	
5.4 Diagnostic Tests	
5.4.1 Sample Size Assumption	
5.4.2 Tests of Detecting Outliers	
5.4.3 Tests of Multicollinearity	
5.4.4 Model Specification Test	
5.5 Chapter Summary	
CHAPTER SIX: RESULTS AND DISCUSSION OF MODIFIED	AUDIT OPINION
FRAMEWORK	
6.1 Introduction	
6.2 Logistic Regression Results Model 1	
6.2.1 Multivariate Logistic Regression Results	
6.2.2 Corporate Governance Monitoring Mechanisms	
6.2.2.1 Board of Directors' Characteristics	
6.2.2.2 Audit Committee Characteristics	
6.2.2.3 Internal Audit Function Variables	
6.2.3 Control Variables	
6.3 Logistic Regression Results Model 2	
6.3.1 Multivariate Logistic Regression Results	
6.3.2 Corporate Governance Monitoring Mechanisms	
6.3.2.2 Audit Committee Effectiveness Score	
6.3.2.3 Internal Audit Function	
6.3.3 Control Variables	
6.4 Alternative Analyses	
6.5 Chapter Summary and Conclusion	
······································	
CHAPTER SEVEN: SUMMARY AND CONCLUSION	
7.1 Introduction	
7.2 Overview of the Study	
7.3 Implication of the Study	
7.4 Limitations of this Study	
7.5 Suggestions for Future Study	
7.6 Chapter Conclusion	
REFERENCES	312

LIST OF TABELS

DESCRIPTION	PAGE
Study Outline	33
Measurement of Variables	176
Type of Audit Opinion	184
Reasons Cause Modified Audit Opinions	185
Sample Industry Description	186
Description the Percentage of Criterion of Control Sample Group	187
Descriptive Statistics and Univariate Test Results of Continuous	
Variables Classified by Modified audit Opinion/Unmodified audit Opinion	197
Descriptive Statistics (percentage) and Univariate Test Results	
for Dummy Variables for Modified Audit Opinion/Unmodified	199
Audit Opinion	
Residual Statistics – After Test of Multivariate Outliers	201
Residual Statistics – After Test of Multivariate Outliers	202
Correlation Matrix of Independent Variables for Model 1	204
	205
Multicollinearity Statistics of Assessing VIF and Tolerance Values for Model 1	205
Multicollinearity Statistics of Assessing VIF and Tolerance Values for Model 2	206
Logistic Analysis Results Audit Opinion (Model 1)	225
Logistic Analysis Results Audit Opinion (Model 2)	265
Alternative Analyses	269
Alternative Analyses	271
Alternative Analyses	275
The Summary of Hypotheses Testing	280
	Study Outline Measurement of Variables Type of Audit Opinion Reasons Cause Modified Audit Opinions Sample Industry Description Description the Percentage of Criterion of Control Sample Group Descriptive Statistics and Univariate Test Results of Continuous Variables Classified by Modified audit Opinion/Unmodified audit Opinion Descriptive Statistics (percentage) and Univariate Test Results for Dummy Variables for Modified Audit Opinion/Unmodified Audit Opinion Residual Statistics – After Test of Multivariate Outliers Residual Statistics – After Test of Multivariate Outliers Correlation Matrix of Independent Variables for Model 1 Correlation Matrix of Independent Variables for Model 2 Multicollinearity Statistics of Assessing VIF and Tolerance Values for Model 1 Multicollinearity Statistics of Assessing VIF and Tolerance Values for Model 2 Logistic Analysis Results Audit Opinion (Model 1) Logistic Analysis Results Audit Opinion (Model 2) Alternative Analyses Alternative Analyses Alternative Analyses

LIST OF FIGURES

FIGURE	DESCRIPTION	PAGE
Figure 3.1	Modified Audit Opinion and Monitoring Mechanism	117
	Research Framework	

LIST OF ABBREVIATIONS

ABB FULL LIST

ACEScoreM Audit Committee Effectiveness Score

AICPA American Institute of Certified Public Accountants

AOB Audit Oversight Board

BDEScoreM Board of Directors' Effectiveness Score

BRC Blue Ribbon Committee

FASB Financial Accounting Standard Board GAAP Generally Accepted Accounting Principles

IAF Internal Audit Function
IIA Institute of Internal Auditors

IIAM Institute of Internal Auditors Malaysia ISA International Standards on Auditing

MAO Modified Audit Opinion

MCCG Malaysian Code on Corporate Governance

MIA Malaysian Institute of Accountants

NACD National Association of Corporate Directors

NYSE New York Stock Exchange

SEC Securities and Exchange Commission

SOX Sarbanes-Oxley Act of 2002

CHAPTER ONE

INTRODUCTION

1.1 Background of the Study

Accounting can be described as an information system upon which the real economic situation of a particular body is enumerated. According to Ball (2008), financial reporting performs a principal role in the economic activities. The quality of financial reporting highlights the extent of how the financial statement information reveals the actual economic situation of the entity (Watkins et al., 2004). Similarly, according to Beest et al. (2009), the main aim behind financial reporting is to provide an overview of the high quality financial information regarding an entity's economic picture in financial terms and its contribution to economic decision-making (FASB, 1999). In order to efficiently allocate capital, high quality financial reporting is imperative (Healy et al., 2001). Therefore, it can be stated that the financial reporting quality is invaluable to users of such reports including potential investors, creditors, etc., as they base their decisions upon such reports.

However, accounting information of low quality may mislead recipients into making the wrong decisions concerning investment or financing, which will eventually lead to the inefficient allocation of economic resources. Importantly, the absence of audit quality could result in a less efficient capital market, costly capital (higher interest rates for new loans or a change in debt covenant for existing loans), and, ultimately, might reduce the standard of living (Elliot, 1995; Saul, 1996; Wallman, 1995, 1996) due to inefficient

The contents of the thesis is for internal user only

REFERENCES

- Abbott, L. G. Parker, S., & Peters, G. F. (2004). Audit committee characteristics and restatements. *Auditing: A Journal of Practice & Theory 23*(1), 69–87.
- Abdullah, S. A. (2006). Directors' remuneration, firm's performance and corporate governance in Malaysia among distressed companies. *Corporate Governance*, 6 (2); ABI/INFORM Global, 162-174.
- Abdullah, S. N. (2004). Board composition, CEO duality and performance among Malaysian listed companies. *Corporate Governance*, *4*(4), 47-61.
- Abdullah, S. N., Mohamad-Yusof, N. Z., & Mohamad-Nor, M. N. (2010). Financial restatement and corporate governance among Malaysian listed companies.

 *Managerial Auditing Journal, 25(6), 526-552.
- Abdul Rahman, R., & Mohamed Ali, F. H. (2006). Board, audit committee, culture and earnings management: Malaysian evidence. *Managerial Auditing Journal*, 21(7), 783-804.
- Abdul Wahab, E. A. A., & Mat Zain, M. (2013). Audit fees during initial engagement in Malaysia. *Managerial Auditing Journal*, 28(8), 735-754.
- Abdul Wahab, E. A. A., & Mat Zain, M., & James, K. (2011). Political connections, corporate governance and audit fees in Malaysia, *Managerial Auditing Journal*, 26(5), 393-418
- Abdul Wahab, E. A. A., Mat Zain, M., & James, K. (2011). Audit fees in Malaysia: does corporate governance matter? *Asian Academy of Management Journal of Accounting and Finance*, 7(1), 1-27.
- Abidin, S. (2006). Audit market concentration and auditor choice in the UK (Doctoral

- dissertation, University of Stirling). Retrieved from https://dspace.stir.ac.uk/handle/1893/119.
- Abidin, Z., Kamal, N. M., & Jusoff, K. (2009). Board structure and corporate performance in Malaysia. *International Journal of Economics and Finance, 1*(1), 150-164.
- Adams, M. B. (1994). Agency theory and the internal audit. *Managerial Auditing Journal*, 9(8), 8–12.
- Adelopo, I. (2010). The impact of corporate governance on auditor independence: A study of audit committees in UK listed companies. (Doctoral dissertation, De Montfort University). Retrieved from https://www.dora.dmu.ac.uk/bitstream/handle/2086/3836/ Ismail%20Adelopo%20thesis.pdf?sequence=1
- Adiloğlu, B., & Vuran, B. (2011). A multicriterion decision support methodology for audit opinions: The case of audit reports of distressed firms in Turkey. *International Business & Economics Research Journal (IBER)*, 10(12), 37-48.
- Agrawal, A., & Chadha, S. (2005). Corporate governance and accounting scandals. *Journal of Law and Economics*, 48(2), 371-406.
- Agrawal, A., & Knoeber, C. R. (1996). Firm performance and mechanisms to control agency problems between managers and shareholders. *Journal of Financial and Quantitative Analysis*, 31(3), 377-397.
- Ahlawat, S. S., & Lowe, D. J. (2004). An examination of internal auditor objectivity: Inhouse versus outsourcing. *Auditing: A Journal of Practice & Theory*, 23(2), 147-158.
- Akhtaruddin, M., Hossain, M. A., Hossain, M., & Yao, L. (2009). Corporate governance and voluntary disclosure in corporate annual reports of Malaysian listed firms.

- *Journal of Applied Management Accounting Research, 7*(1), 1-20.
- Akhtaruddin, M., & Haron, H. (2010). Board ownership, audit committees' effectiveness and corporate voluntary disclosures. *Asian Review of Accounting*, 18(1), 68-82.
- Al-Najjar, B. (2011). The determinants of audit committee independence and activity: evidence from the UK. *International journal of auditing*, *15*(2), 191-203.
- Al-Thuneibat, A. A., Khamees, B. A., & Al-Fayoumi, N. A. (2008). The effect of qualified auditors' opinions on share prices: evidence from Jordan. *Managerial Auditing Journal*, 23(1), 84-101.
- Ameen, C., Elsie, C. M., & Guffey, M. D. (1994). Information content of the qualified audit opinions for over-the-counter firms. *Journal of Business Finance & Accounting*, 21(7), 997-1011.
- Anandarajan, A., & Kleinman, G. (2000). Decision-making differences between big six and non-big auditing firms: The implications for the internal audit functions.

 Managerial Auditing Journal, 15(6):295-305.
- Anderson, D., Francis, J. R., & Stokes, D. J. (1994). Auditing, directorships and the demand for monitoring. *Journal of Accounting and Public Policy*, *12*(4), 353-375.
- Anderson, R. C., Mansi, S. A., & Reeb, D. M. (2004). Board characteristics, accounting report integrity, and the cost of debt. *Journal of Accounting and Economics*, 37(3), 315-342.
- Apadore, K., & Noor, M. M. (2013). Determinants of audit report lag and corporate governance in Malaysia. *International Journal of Business & Management*, 8(15), 151-163.
- Archambeault, D. & DeZoort, F. T. (2001), Auditor opinion shopping and the audit

- committee: An analysis of suspicious auditor switches. *International Journal of Auditing*, *5*(1), 33–52.
- Archambeault, D.S., DeZoort, F. T., & Holt, T. P. (2008). The need for an internal auditor report to external stakeholders to improve governance transparency. *Accounting Horizons*, 22(4), 375-388. ABI/INFORM Global.
- Armstrong, J. S. (1987). *The forecasting audit*. In Makridakis, S. & Wheelwright, S. C. (Eds.). The handbook of forecasting. New York: John Wiley, pp. 584–602.
- Arens, A. A., Elder, R. J., Beasley, M. S., & Jenkins, G. J. (2006). *Auditing and assurance services: An integrated approach*. Upper Saddle River, NJ: Pearson Prentice Hall.
- Arrow, K. (1985). The economics of agency. Principals and agents: the structure of business (Eds J. Pratt & R.J. Zeckhauser). Boston: Harvard Business School Press.
- BaharMoghaddam, M., & Salehi, T. (2011). Investigation of effective factors on audit committee effectiveness from perspective of independent auditors and board members. *Journal of American Science*, 7(8), 769-775. Retrieved from http://www.americanscience.org
- Bailey, A. D., Gramling, Jr., A. A., & Ramamoorti, S. eds. (2003). *Research opportunities in internal auditing*. Altamonte springs, FL: The institute of internal auditors research foundation.
- Ball, R. (2008). What is the actual economic role of financial reporting?. *Accounting Horizons*, 22(4), 427-432.
- Ball, R., & Shivakumar, L. (2005). Earnings quality in U.K. Private firms: comparative loss recognition timeliness. *Journal of Accounting and Economics*, *39*(1), 83–128.

- Ball, R. J., Walker, R. & Whittred, G. (1979). Audit qualifications and share prices. *ABACUS*, 15, 23-34.
- Barton, D., Coombes, P., & Wong, S. C.-Y. (2004). Asia's governance challenge. *The McKinsey Quarterly*, (2), 54-61. Retrieved from http://0search.proquest.com.library.edu.au/docview/224543218.
- Bartov, E., Gul, F. A. & Tsui, J. S. L. (2001). Discretionary-accruals models and audit qualifications. *Journal of Accounting and Economics*, 30(3), 421–452.
- Barua, A., Rama, D. V., & Sharma, V. (2010). Audit committee characteristics and investment in internal auditing. *Journal of Accounting and Public Policy*, 29(5), 503-513.
- Basioudis, I. G., Papakonstantinou, E., & Geiger, M. A. (2008). Audit fees, non-audit fees and auditor going-concern reporting decisions in the United Kingdom. *ABACUS*, 44(3), 284-309.
- Baskin, E. F. (1972). The communicative effectiveness of consistency exceptions.

 *Accounting Review, 47(1), 38-51.
- Beasley, M. S. 1996. An empirical analysis of the relation between the board of director composition and financial statement fraud. *The Accounting Review*, 71(4), 443-466.
- Beasley, M. S., Carcello, J. V., Hermanson, D. R., & Neal, T. L. (2009). The audit committee oversight process. *Contemporary Accounting Research*, 2 (1), 65-122.
- Beasley, M. S., & Petroni, K. R. (2001). Board independence and audit-firm type. *Auditing: A Journal of Practice & Theory, 20*(1), 97-114.
- Beattie, V., Fearnley, S., & Brandt, R. (1999). Perceptions of auditor independence: UK evidence. *Journal of International Accounting, Auditing & Taxation, 8*(1), 67-107.

- Beaver, W. (1989). Financial Reporting: An Accounting Revolution. New Jersey: Prentice-Hall Int., Inc.
- Becker, C., DeFond, M., Jiambalvo, J., & Subramanyam, K.R. (1998). The effects of audit quality on earnings management. *Contemporary Accounting Research*, 15(1), 1-24.
- Bédard, J., Chtourou, S. M. & Courteau, L. (2004). The effects of audit committee expertise, independence and activity on aggressive earnings management. *Auditing:*A Journal of Practice & Theory, 23(2), 13-35.
- Bédard, J., & Gendron, Y. (2010). Strengthening the financial reporting system: can audit committees deliver?. *International Journal of Auditing*, *14*(2), 174-210.
- Beest, F. V., Braam, G., & Boelens, S. (2009). *Quality of financial reporting: Measuring qualitative characteristics*. Working paper 09-108. Nijmegen center for economics (NiCE). Retrieved from http://www.ru.nl/nice/working papers.
- Behn, B. K., Kaplan, S. E., & Krumwiede, K. R. (2001). Further evidence on the auditor's going-concern report: the influence of management plans. *Auditing: A Journal of Practice & Theory*, 20(1), 13-28.
- Bell, T. B., Landsman, W. R., & Shackelford, D. A. (2001). Auditors' perceived business risk and audit fees: analysis and evidence. *Journal of Accounting Research*, 39(1), 35-43.
- Berberich, G., & Niu, F. (2011). *Director busyness, director tenure and the likelihood of encountering corporate governance problems*. Working paper.1-23. In CAAA annual conference.
- Berle, A. A., & Means, G. G. C. (1932). The modern corporation and private property.

- Transaction Books.
- Bessell, M., Anandarajan, A., & Umar, A. (2003). Information content, audit reports and going-concern: an Australian study. *Accounting & Finance*, 43(3), 261-282.
- Bliss, M.A., Muniandy, B., & Majid, A. (2007). CEO duality, audit committee effectiveness and audit risks: A study of the Malaysian market. *Managerial Auditing Journal*, 22 (7), 716–728.
- Blue Ribbon Committee on improving the effectiveness of corporate audit committees (BRQ. (1999). Report and Recommendations of the Blue Ribbon Committee on Improving the Effectiveness of Corporate Audit Committees. New York. NY: New York Stock Exchange and National Association of Securities Dealers.
- Borokhovich, K. A., Brunarski, K., Harman, Y., & Kehr, J. B. (2005). Dividends, corporate monitors, and agency costs. *The Financial Review*, 40(1), 37-65.
- Bradbury, M., Mak, Y. & Tan, S. (2006). Board characteristics, audit committee characteristics and abnormal accruals. *Pacific Accounting Review*, *18*(2), 47–68.
- Brennan, M. J., & Schwartz, E. S. (1985). Evaluating natural resource investments. *Journal of Business*, 58(2), 135-157.
- Bronson, S. N., Carcello J. V., Carl W. Hollingsworth, C. W., & Neal, T. L. (2009). Are fully independent audit committees really necessary?. *Journal of Accounting and Public Policy*, 28, 265–280.
- Brown, P., Beekes, W., & Verhoeven, P. (2011). Corporate governance, accounting and finance: A review. *Accounting & finance*, *51*(1), 96-172.
- Brown, S., Hillegeist, S., & Lo, K. (2004). Conference calls and information asymmetry. *Journal of Accounting and Economics*, 37(3), 343–366.

- Bryman, A., & Bell, E. (2003). *Business research methods*, Oxford: Oxford University Press.
- Bull, I., & Sharp, F. C. (1989). Advising clients on Treadway audit committee recommendations. *Journal of Accountancy*, 167(2), 46–52.
- Buniamin, S., Alrazi, B., Johari, N. H., & Rahman, N. R. A. (2008). An investigation of the association between corporate governance and environmental reporting in Malaysia. *Asian Journal of Business and Accounting*, 1(2), 65-88.
- Buniamin, S., Johari, N. H., Rahman, N. R. A., & Rauf, F. H. A. (2012). Board diversity and discretionary accruals of the top 100 Malaysia corporate governance (MCG) index company. *African Journal of Business Management*, 6(29), 8496-8503.
- Bursa Listing Requirement (2007). Main Market Listing Requirement. Bursa Malaysia, Kuala Lumpur.
- Bursa Malaysia Corporate Governance Guide (2009). Kuala Lumpur, Bursa Malaysia.
- Butler, M., Leone, A. J., & Willenborg, M. (2004). An empirical analysis of auditor reporting and its association with abnormal accruals. *Journal of Accounting and Economics*, 37(2), 139–165.
- Byrd, J., Cooperman, E. S., & Wolfe, G. A. (2010). Director tenure and the compensation of bank CEOs. *Managerial Finance*, *30*(2), 86-102.
- Cadbury, A. (1997). Board focus, the governance debate. Egon Zehnder International.
- Cadbury, A. (1992). The code of best practice. Report of the committee on the financial aspects of corporate governance, London: Gee and Co Ltd.
- Cai, J., Liu, Y., & Qian, Y. (2009). *Information asymmetry and corporate governance*. Working paper, University of Iowa. Retrieved from https://www.google.com.

- my/search?q=Cai%2C+J.%2C+Liu%2C+Y.%2C+%26+Qian%2C+Y.+(2009).+Information+asymmetry+and+corporate+governance.
- Caplan, D., & Kirschenheiter, M. (2000). The effects of internal audit structure on perceived financial statement fraud prevention. *Contemporary Accounting Research*, 17(3), 387-428.
- Caramanis, C., & Spathis, C. (2006). Auditee and audit firm characteristics as determinants of audit qualifications Evidence from the Athens stock exchange.

 Managerial Auditing Journal, 21(9), 905-920.
- Carcello, J. V., Hermanson, D. R., Neal, T. L., & Riley, R. A. (2002). Board characteristics and audit fees. *Contemporary Accounting Research*, *19*(3), 365-384.
- Carcello, J. V., Hermanson, D. R., & Raghunandan, K. (2005). Factors associated with U.S. public companies' investment in internal auditing. *Accounting Horizons*, 19(2), 69–84.
- Carcello, J. V., Hermanson, D. R., & Ye, Z. (2011). Corporate governance research in accounting and auditing: Insights, practice implications, and future research directions. *Auditing: A Journal of Practice & Theory*, 30(3), 1-31.
- Carcello, J., & Neal, T. (2000). Audit committee composition and auditor reporting. *Accounting Review*, 75(4), 453-467.
- Carcello, J. V., Hollingsworth, C. W., Klein, A., & Neal, T. L. (2006). *Audit committee financial expertise, competing governance mechanisms, and earnings management.*Working paper, University of Tennessee. Retrieved from http://scholar.google.com.my/citations?user=ec7DkZEAAAAJ&hl=en
- Carcello, J. V., & Neal, T. L. (2003). Audit committee characteristics and auditor

- dismissals following "new" going-concern reports. *The Accounting Review*, 78(1), 95-117.
- Carey, P., & Simnett, R. (2006). Audit partner tenure and audit quality. *The Accounting Review*, 81(3), 653-676.
- Carey, P., Simnett, R., & Tanewski, G. (2000). Voluntary demand for internal and external auditing by family businesses. Auditing: *A Journal of Practice* & *Theory*, 19(s-1), 37-51.
- Carey, P., Subramaniam, N., & Ching, K. C. W. (2006). Internal audit outsourcing in Australia. *Accounting & Finance*, 46(1), 11-30.
- Cassell, C. A., Giroux, G. A., Myers, L. A., & Omer, T. C. (2012). The effect of corporate governance on auditor-client realignments. Auditing: *A Journal of Practice & Theory*, 31(2), 167-188.
- Chadwick, W. E. (2000). Keeping internal auditing in-house. *Internal Auditor*, 57(3), 88.
- Chaghadari, M. F. (2011). Corporate governance and firm performance. *In international conference on sociality and economics development IPEDR*, 10, 484-489.
- Chang, C. (2009). The corporate governance characteristics of financially distressed firms: Evidence from Taiwan. *Journal of American Academy of Business, Cambridge*, 15(1), 125-132.
- Chan, Y. K., & Walter, T. S. (1996). Qualified audit reports and costly contracting. *Asia Pacific Journal of Management*, 13(1), 37-63.
- Charitou, A., Louca, C., & Vafeas, N. (2007). Boards, ownership structure and involuntary delisting from the New York Stock Exchange. *Journal of Accounting and Public Policy*, 26(2), 249-262.

- Che Ahmad, A., Shafie, R., & Mohamad Yusof, N. Z. (2006). The provision of non-audit services, audit fees and auditor independence. *Asian academy of management Journal of accounting and finance*, 2(1), 21-40.
- Che Haat, M. H., Abdul Rahman, R., & Mahenthiran, S. (2008). Corporate governance, transparency and performance of Malaysian companies. *Managerial Auditing Journal*, 23(8), 744-778.
- Chen, C. J. P., Chen, S., & Su, X. (2001). Profitability regulation, earnings management, and modified audit opinions: Evidence from China. *Auditing: A Journal of Practice* & *Theory*, 20(2), 9–30.
- Chen, J. P. C., Su, X., & Zhao, R. (2000). An emerging market's reaction to initial modified audit opinions: Evidence for the Shanghai Stock Exchange. *Contemporary Accounting Research*, 17(3), 429-455.
- Chen, K. C., & Church, B. K. (1992). Default on debt obligations and the issuance of going-concern opinions. *Auditing: A Journal of Practice and Theory*, 11(2), 30–49.
- Chen, C. X., Lu, H., & Sougiannis, T. (2012). The agency problem, corporate governance, and the asymmetrical behavior of selling, general, and administrative costs. *Contemporary Accounting Research*, 29 (1), 252–282.
- Chen, K. & Zhou, J. (2007). Audit committee, board characteristics, and auditor switch decisions by Anderson's clients. *Contemporary Accounting Research*, 24(4), 1085-1117.
- Chrisman, J. J., Chua, J. H., & Litz, R. A. (2004). Comparing the agency costs of family and non-family firms: Conceptual issues and exploratory evidence. *Entrepreneurship Theory & Practice*, 28(4), 335-354.

- Chu, E. Y., & Cheah, K. G. (2006). Does ownership structure matter?. Evidence from Malaysian equity market. *Corporate Ownership & Control*, 4(1), 77-90.
- Church, B. K., McMillan, J. J., & Schneider, A. (1998). The effect of risk factors and decision frame on internal auditors' consideration of fraud explanations. *Advances in Accounting*, 16(1), 75-88.
- Cohen Commission. (1978). The commission on auditors' responsibilities: Report, conclusions, and recommendations. American institute of certified public accountants. New York. NY: AICPA.
- Cohen, J., Krishnamoorthy, G., & Wright, A. (2004). The corporate governance mosaic and financial reporting quality. *Journal of Accounting Literature*, 23(1), 87–152.
- Cohen, J. R., Krishnamoorthy, G., & Wright, A. M. (2008). Form versus substance: The implications for auditing practice and research of alternative perspectives on corporate governance. *Auditing: A Journal of Practice & Theory, 27*(2), 181-198.
- Collier, P., & Gregory, A. (1999). Audit committee activity and agency costs. *Journal of Accounting and Public Policy*, 18(4-5), 311-332.
- Conger, J. A., Finegold, D., & Lawler, E. E. (1998). Appraising boardroom performance. *Harvard Business Review*, 76(1), 136-164.
- Cooper, D. R., & Schindler, P. S. (2003). *Business research methods*. 8th Ed. Boston, U. S.: McGraw-Hill, Irwin.
- Coram, P., Ferguson, C., & Moroney, R. (2008). Internal audit, alternative internal audit structures and the level of misappropriation of assets fraud. *Accounting & Finance*, 48(4), 543-559.

- Crawford, J., Mathews, C., & Cooper, B. (1996). Outsourcing of internal audit.

 Australian Accountant, 66(2), 37–39.
- Darus, F., & Mohamad, A. (2011). Corporate governance and corporate failure in the context of agency theory. *The Journal of American Academy of Business, Cambridge*, 17(1), 125-132.
- Davidson, R., Goodwin-Stewart, J. & Kent, P. (2005). Internal governance structures and earnings management. *Accounting and Finance*, 45(2), 241-267.
- Davis, G. F., & Useem, M. (2002). Top management, company directors, and corporate control. *Handbook of strategy and management*, 233–259.
- Davis, J. H., Schoorman, F. D., & Donaldson, L. (1997). Toward a stewardship theory of management. *Academy of Management Review*, 22(1) 20-47.
- DeAngelo, L.E. (1981). Auditor size and audit quality. *Journal of Accounting and Economics*, 3(3), 183-199.
- DeFond, M. L. (1992). The association between changes in client firm agency costs and auditor switching. *Auditing: A Journal of Practice & Theory*, 11(1), 16-31.
- DeFond, M. L., & Francis, J. R. (2005). Audit research after Sarbanes-Oxley. *Auditing: A Journal of Practice & Theory*, 24(s-1), 5-30.
- DeFond, M. L., Hann, R. N., & Hu, X. (2005). Does the market value financial expertise on audit committees of boards of directors?. *Journal of Accounting Research*, 43(2), 153-193.
- DeFond, M., & Jiambalvo, J. (1991). Incidence and circumstances of accounting errors. *The Accounting Review*, 66(3), 643-655.
- DeFond, M. L., Raghunandan, K., & Subramanyam, K. R. (2002). Do non-audit service

- fees impair auditor independence?. Evidence from going concern audit opinions. Journal of Accounting Research, 40(4), 1247-1274.
- De Fuentes, C., & Pucheta-Martínez, M. C. (2009). Auditor independence, joint determination of audit and non-audit fees and the incidence of qualified audit reports.

 **Academia, Revista Latinoamericana de Administración, 43(43), 63-92.
- Del Vecchio, S. C., & Clinton, B. D. (2003). Co-sourcing and other alternatives in acquiring internal auditing services. *Internal auditing-Boston-warren gorham and lamont incorporated*, 18(3), 33-39.
- Deng, X., &Wang, Z. (2006). Ownership structure and financial distress: Evidence from public listed company in China. *International Journal of Management*, 23(3), 486-503.
- Denis, D. J., Denis, D. K., & Sarin, A. (1997). Ownership structure and top executive turnover. *Journal of Financial Economics*, 45(2), 193-221.
- Desai, N., Gerard, G. J., & Tripathy, A. (2011). Internal audit sourcing arrangements and reliance by external auditors. *Auditing: A Journal of Practice and Theory*, 30(1), 149-171.
- DeZoort, F. T., Hermanson, D. R., Archambeault, D. S., & Reed, S. A. (2002). Audit committee effectiveness: A synthesis of the empirical audit committee literature. *Journal of Accounting Literature*, 21, 38-75.
- DeZoort, F. T., & Salterio, S. (2001). The effects of corporate governance experience and financial reporting and audit knowledge on audit committee members' judgments.

 Auditing: A Journal of Practice & Theory, 20(2), 31-47.
- DeZoort, F. T. (1998). An analysis of experience effects on audit committee members'

- oversight judgments. Accounting, Organizations and Society, 23(1), 1–22.
- De Zwaan, L., Stewart, J., & Subramaniam, N. (2011). Internal audit involvement in enterprise risk management. *Managerial auditing journal*, 26(7), 586-604.
- Dhaliwal, D. S., Naiker, V., & Navissi, F. (2006). *Audit committee financial expertise, corporate governance and accruals quality:* An empirical analysis. Working paper, Available at SSRN: http://ssrn.com/abstract=906690.
- Dhaliwal, D., Naiker, V., & Navissi, F. (2010). The association between accruals quality and the characteristics of accounting experts and mix of expertise on audit committees. *Contemporary Accounting Research*, 27(3), 787–827.
- Dickins, D., & O'Reilly, D. (2009). The qualifications and independence of internal auditors. Internal Auditing, *ABI/INFORM Global 24*(3), 14-21.
- Dodd, P., Dopuch, N., Holthausen, R., & Leftwich, R. (1984). Qualified audit opinions and stock prices: Information content, announcement dates, and concurrent disclosures. *Journal of Accounting and Economics*, 6(1), 3-38.
- Dopuch, N., Holthausen, R.W., & Leftwich, R.W. (1987). Predicting audit qualifications with financial and market variables, *The Accounting Review*, 62(3), 431-454.
- Elfouzi, N. H., & Zarai, M. A. (2009). Impact of the opinion given out by the auditor and of his reputation on discretionary accruals. *International Review of Business Research Papers*, *5*(3), 1-11.
- Elliot, R. K. (1995). The future of assurance services: Implications for academia. *Accounting Horizons*, *9*(4), 118-127.
- Engel, E., Hayes, R., & Wang, X. (2010). Audit committee compensation and the demand for monitoring of the financial reporting process. *Journal of Accounting*

- and Economic, 49(1-2), 136-154.
- Erickson, J., Park, Y.W., Reising, J. & Shin, H. H. (2005). Board composition and firm value under concentrated ownership: the Canadian evidence. *Pacific-Basin Finance Journal*, *13(4)*, 387-410.
- Ernst & Young (2006). Trends in Australian and New Zealand Internal Auditing, Third Annual Benchmarking Survey 2006, Ernst & Young, Sydney.
- Ettredge, M., Reed, M., & Stone, M. (2000). An examination of substitution among monitoring devices: the case of internal and external audit expenditures. *Review of Quantitative Finance and Accounting*, *15*(1), 57-79.
- Fadzil, F. H., Haron, H., & Jantan, M. (2005). Internal auditing practices and internal control system. *Managerial Auditing Journal*, 20(8), 844-866.
- Fama, E. F. (1980). Agency problems and the theory of the firms. *Journal of Political Economy*, 88(2). 288-307.
- Fama, E. F., & Jensen, M. C. (1983). Separation of ownership and control. *Journal of Law & Economics*, 26(2), 301–325.
- Farinha, J., & Viana, L. F. (2009). Board structure and modified audit opinions: Evidence from the Portuguese Stock Exchange. *International Journal of Auditing*, 13(3), 237–258.
- Farrell, K. A., & Whidbee, D. A. (2002). Monitoring by the financial press and forced CEO turnover. *Journal of Banking & Finance*, *26*(12), 2249-2276.
- Farrer, J. & Ramsay, I. M. (1998). Director share ownership and corporate performance evidence from Australia. *Corporate Governance*, *6*(4), 233-48.
- Farrugia, K. J., & Baldacchino, P. J. (2005). Qualified audit opinions in Malta.

- Managerial Auditing Journal, 20(8), 823-843.
- Felo, A. J., Krishnamurthy, S. & Solieri S. A. (2003). *Audit committee characteristics* and the perceived quality of financial reporting: An empirical analysis. Working paper, SSRN: Retrieved from http://ssrn.com/abstract=401240. Pennsylvania State University, SUNY Binghamton University and University of Scranton.
- Fich, E.M., & Shivdasani, A. (2006). Are busy boards effective monitors?. *Journal of Finance*, 61(2), 689-724.
- Financial Accounting Standard Board (FASB). (1999). International standard setting: A vision for the future. Norwalk, Connecticut: FASB.
- Firth, M., (1978). Qualified audit reports: Their impact on investment decisions. *The Accounting Review*, 53(3), 642–650.
- Firth, M., Fung, P. M. Y., & Rui, O. M. (2007). Ownership, two-tier board structure, and the informativeness of earnings: Evidence from China. *Journal of Accounting and Public Policy*, 26(4), 463-496.
- Foo, Y. B., & Mat Zain, M. (2010). Board independence, board diligence and liquidity in Malaysia: A research note. *Journal of Contemporary Accounting & Economics*, 6(2), 92-100.
- Francis, J. (1984). The effect of audit firm size on audit price: a study of the Australian market. *Journal of Accounting and Economics*, 6(2), 133-151.
- Francis, J. R., Maydew, E. L., & Sparks, H. C. (1999). The role of Big 6 auditors in the credible reporting of accruals. *Auditing: A Journal of Practice & Theory, 18*(2), 17-34.
- Francis, J., Nanda, D., & Olsson, P. (2008). Voluntary disclosure, earnings quality and

- cost of capital. *Journal of Accounting Research*, 46(1), 53–99.
- Garcı'a Lara, J. M., Garcı'a Osma B., & Pen˜alva, F. (2009). Accounting conservatism and corporate governance. *Review of Accounting Studies*, *14*(1), 161–201.
- Ge, W., & McVay, S. (2005). The disclosure of material weaknesses in internal control after the Sarbanes-Oxley Act. *Accounting Horizons*, *19*(3), 137–158.
- Geiger, M. A., & Raghunandan, K. (2001). Bankruptcies, audit reports, and the reform act. *Auditing: A Journal of Practice and Theory*, 20(1), 187-195.
- Geiger, M. A., Raghunandan, K., & Rama, D.V. (2005). Recent changes in the association between bankruptcies and prior audit opinions. *Auditing: A Journal of Practice and Theory*, 24(1), 21–35.
- Geiger, M. & D. Rama (2003). Audit fees, non-audit fees, and auditor reporting on stressed companies. *Auditing: A Journal of Practice & Theory* 22(2), 53–69.
- Gendron, Y. and Bedard, J. (2006) On the Constitution of Audit Committee Effectiveness, *Accounting, Organisations and Society*, 31(3), 211–239.
- George, N. (2003). Audit committees: The solution to quality financial reporting?. *The CPA Journal*, 73(12), 6-9.
- Ghafran, C., & O'Sullivan, N. (2013). The governance role of audit committees:

 Reviewing a decade of evidence. *International Journal of Management Reviews*, 15

 (4), 381-407.
- Ghosh, A., Marra, A., & Moon, D. (2010). Corporate boards, audit committees, and earnings management: Pre- and post-SOX evidence. *Journal of Business Finance & Accounting*, 37(9-10), 1145-1176.
- Glover, S. M., Prawitt, D. F., & Wood, D. A. (2008). Internal audit sourcing arrangement

- and the external auditor's reliance decision. *Contemporary Accounting Research*, 25(1), 193-213.
- Goh, B.W. (2009). Audit committees, boards of directors, and remediation of material weaknesses in internal control. *Contemporary Accounting Research*, 26(2), 549-579.
- Gramling, A. A., & Hermanson, D. R. (2006). What role is your internal audit function playing in corporate Governance? *Internal auditing-boston-warren gorham and lamont incorporated*, 21(6), 37-39. ABI/INFORM Global.
- Gramling, A. A., Maletta, M. J., Schneider, A., & Church, B. K. (2004). The role of the internal audit function in corporate governance: A synthesis of the extant internal auditing literature and directions for future research. *Journal of Accounting Literature*, 23(1), 194-244.
- Gramling, A. A., & Vandervelde, S. D. (2006). Assessing internal audit quality. *Internal Auditing*, 21(3), 26-33.
- Gras-Gil, E., Marin-Hernandez, S., & de Lema, D. G. P. (2012). Internal audit and financial reporting in the Spanish banking industry. *Managerial Auditing Journal*, 27 (8), 728-753.
- Gray, R., Kouhy, R., & Lavers, S. (1995). Corporate social and environmental reporting: a review of the literature and a longitudinal study of UK disclosure. *Accounting, Auditing & Accountability Journal*, 8(2), 47-77.
- Green, D. L. (1994). Canadian audit committees and their contribution to corporate governance. *Journal of International Accounting, Auditing and Taxation, 3*(2), 135–51.
- Greene, W. H. (1999). Econometric analysis. 4th Ed. New York, U.S.: Prentice-Hall, Inc.

- Guillamon, G. (2003). The usefulness of the audit report in investment and financing decisions. *Managerial Auditing Journal*, 18 (6/7), 549-59.
- Gujarati, D. N., (2003), Basic econometrics. New York: MeGraw-Hill, 363-369.
- Gul, F. A. (1990). Qualified audit reports, field dependence, cognitive style, and their effects on decision making, *Accounting and Finance*, 30(2), 15-27.
- Gul, F. A., & Tsui, J. S. (2001). Free cash flow, debt monitoring, and audit pricing: Further evidence on the role of director equity ownership. *Auditing: A Journal of Practice & Theory*, 20(2), 71-84.
- Gwilliam, D. R., & Macve, R. (1982). The view from the top on today's auditing evolution. *Accountancy*, 93(1071), 116-121.
- Habbash, M. (2010). The effectiveness of corporate governance and external audit on constraining earnings management practice in the UK (Doctoral dissertation, Durham University). Retrieved from http://etheses.dur.ac.uk/448/1/FINAL_WHOLE _PHD_pdf.pdf?DDD2+
- Hair, J. F., Black, W. C., Babin, B. J., & Anderson, R. E. (2010). *Multivariate data analysis*, (seventh Ed.). Uppersaddle River, New Jersey: Pearson Education International.
- Hair, J. F., Black, W. C., Babin, B. J., Anderson, R. E., & Tatham, R. J. (2006). *Multivariate data analysis*. (6th Ed.). New Jersey: Pearson International Edition.
- Hair, J. F., Anderson, R. E., Tatham, R. L., and Black, W. C. (1995). *Multivariate data analysis*. 4th ed. Englewood Cliffs, U.S.: Prentice-Hall, Inc.
- Haniffa, R., & Hudaib, M. (2006). Corporate governance structure and performance of Malaysian listed companies. *Journal of Business Finance & Accounting*, 33(7-8),

- 1034-1062.
- Harris, M., & Raviv, A. (2004). *A theory of board control and size*. Working paper, SSRN: Retrieved from http://ssrn.com/paper=607861.
- Hashim, H. A. (2009). Board of directors, ownership structure, ethnicity and earnings quality: Malaysian evidence. (Unpublished Doctoral dissertation, University Malaya).
- Hashim, H. A. (2011). Corporate Disclosures by Family Firms: Malaysian Evidence. *Journal of Business and Policy Research*, 6(2), 111-125.
- Hashim, H. A., & Abdul Rahman, M. S. (2011). Multiple borad apponintments: Are directors effective?. *International Journal of Business and Social Science*, 2(17), 137-143.
- Hashim, H. A., & Devi, S. (2008). Board independence, CEO duality and accrual management. *Asian Journal of Business and Accounting*, 1(1). 27-46. ISSN: 1985-4064.
- Hashim, U. J., & Abdul Rahman, R. (2012). Internal corporate governance mechanisms and audit report lag: A study of Malaysian listed companies. *Corporate Board: Role, Duties & Composition, 8*(2), 147-162.
- Hashim, U. J., & Abdul Rahman R. (2011). Audit report lag and the effectiveness of audit committee among Malaysian listed companies. *International Bulletin of Business Administration*, 10, 50-61.
- Hassanein, M., & Wahsh, R. (2013). Audit Committee Effectiveness and Corporate Performance. *International Research Journal of Applied Finance, IV* (1), 143-159.
- Healy, P. M., & Palepu, K. G. (2001). Information asymmetry, corporate disclosure, and

- the capital markets: A review of the empirical disclosure literature. *Journal of Accounting and Economics*, 31(1-3), 405-440.
- He, L., Labelle, R., Piot, C., & Thornton, D. B. (2009). Board monitoring, audit committee effectiveness and financial reporting quality: Review and synthesis of empirical evidence. *Journal of Forensic & Investigative Accounting*, 1(2). 1–41.
- Herdman, R. (2002). Making audit committees more effective. Speech at Tulane Corporate Law Institute, March 10. Retrieved from http://www.sec.gov/news/speech/speh543.htm.
- Hermanson, D. R., & Rittenberg, L. E. (2003). Internal audit and organizational governance. Chap, in research opportunities in internal auditing, edited by bailey, A.
 D., Jr., A. A. Gramling, and S. Ramamoorti. Institute of internal auditors research foundation.
- Hill, C., & Jones, G. (2001). Strategic Management Theory: An Integration Approach.

 New York: Houghton Mifflin Company.
- Hillman, A. J., &Dalziel, T. (2003). Boards of directors and firm performance: Integrating agency and resource dependence perspectives. *Academy of Management Review*, 28(3), 383–396.
- Ho, S., & Hutchinson, M. (2010). Internal audit department characteristics/activities and audit fees: Some evidence from Hong Kong firms. *Journal of International Accounting, Auditing and Taxation, 19*(2), 121-136.
- Ho, S. S. M., & Wong, K. S. (2001). A study of the relationship between corporate governance structures and the extent of voluntary disclosure. *Journal of International Accounting, Auditing and Taxation*, 10(2), 139-56.

- Hoitash, U., Hoitash, R., & Bedard, J. C. (2009). Corporate governance and internal control over financial reporting: a comparison of regulatory regimes. *Accounting Review*, 84(3), 839.
- Holland, L., & Foo, B. Y. (2003). Differences in environmental reporting practices in the UK and the US: the legal and regulatory context. *The British Accounting Review*, 35(1), 1-18.
- Hooghiemstra, R. (2000). Corporate communication and impression management–new perspectives why companies engage in corporate social reporting. *Journal of business ethics*, 27(1-2), 55-68.
- Hope, Ole-Kristian., & Langli, J. C. (2010). Auditor Independence in a Private Firm and Low Litigation Risk Setting. *The Accounting Review*, 85(2), 573–605.
- Hsu, H. E. (2007). Boards of directors and audit committees in initial public offerings.

 USA. ProQuest.
- Hussey, J., & Hussey, R. (1997). Business Research, Houndmills, MacMillan Business.
- Ika, S. R., & Ghazali, M.N.A. (2012). Audit committee effectiveness and timeliness of reporting: Indonesian evidence, *Managerial Auditing Journal*, 27(4), 403-424.
- Institute of Internal Auditors (IIA), 1999. Definition of internal auditing. Retrieved from:

 http://www.theiia.org/guidance/standards-and-practices/professional-practices-frame-work/definition-of-internal-auditing/.
- Institute of Internal Auditors (IIA). 2005a. International standards for the professional practice of internal auditing. The Institute of Internal Auditors Homepage. Available at: http://www.theiia.org/?doc-id=1499.
- Institute of Internal Auditors (IIA). 2005b. Corporate governance. The Institute of

- Internal Auditors Homepage. Available at: http://www.theiia.org/?doc-id=1041.
- Institute of Internal Auditors (IIA). 2008. International Standards for the Professional Practice of Internal Auditing. Available at: http://www.theiia.org/guidance/standards-and-guidance/ippf/standards/.
- Institute of Internal Auditors (IIA), 2009. Position paper: The role of internal auditing in resourcing the internal audit activity. Altamonte Springs, FL: IIA. Available at: www.theiia.org/download.cfm?file = 66876.
- Ireland, J.C. (2003). An empirical investigation of determinants of audit reports in the UK. *Journal of Business Finance & Accounting*, 30(7/8), 975-1015.
- ISA 700, 2009, International standard on auditing 700: Forming an Opinion and Reporting on Financial Statements. Available: The Malaysian Institute of Accountants (last accessed March 2009).
- ISA 705, 2009, International standard on auditing 700: Modifications to the Opinion in the Independent Auditor's Report. Available: The Malaysian Institute of Accountants (last accessed January 2009).
- Iskandar, T. M., Rahmat, M. M., Mohd Noor, N., Saleh, N. M., & Ali, M. J. (2011).

 Corporate governance and going concern problems: evidence from Malaysia. Int. J.

 Corporate Governance, 2(2), 119-139.
- Ismail, H., Iskandar, T. M., & Rahmat, M. M. (2008). Corporate reporting quality, audit committee and quality of audit. *Malaysian Accounting Review*, 7(1), 21-42.
- Ismail, H., & Mustapha, M. (2013). Audit reports of financially distressed companies: emphasis of matter (eom) versus disclaimers. *Journal of Modern Accounting and Auditing*, 9(5), 634-640.

- Ittonen, K. (2009). Audit Reports and Stock Markets. University of Vaasa.
- Ittonen, K. (2010). A theoretical examination of the role of auditing and the relevance of audit reports. University of Vaasa, opetusjulkaisuja, 61.
- James, K. (2003). The effects of internal audit structure on perceived financial statement fraud prevention. *Accounting Horizons*, 17 (4), 315-27.
- Jensen, M. (1983). Organization theory and methodology. *The Accounting Review*, 58(2), 319–339.
- Jensen, M. C. (1993). The modern industrial revolution, exit, and the failure of internal control systems. *The Journal of Finance*, 48(3), 831-880.
- Jensen, M., & Meckling, W. (1976). Theory of the firm: Managerial behavior, agency costs, and capital structure. *Journal of financial economics*, *3*(4), 305-360.
- Johari, N. H., Mohd Saleh, N., Jaffar, R., & Sabri Hassan, M. (2008). The influence of board independence, competency and ownership on earnings management in Malaysia. *Journal of Economics and Management*, 2(2), 281 306.
- Johl, S.K., Jubb, C. A., & Houghton, K. A. (2007). Earnings management and the audit opinion: evidence from Malaysia. *Managerial Auditing Journal*, 22(7), 688-715.
- Johl, S.K., Johl, S.K., Subramaniam, N., & Cooper, B. (2013). Internal audit function, board quality and financial reporting quality: evidence from Malaysia. *Managerial Auditing Journal*, 28(9), 780 814.
- Johl, S.K., Subramaniam, N., & Mat Zain, N. (2012). Audit Committee and CEO Ethnicity and Audit fees: Some Malaysian evidence. *The International Journal of Accounting*, 47(3), 302-332.
- Judge, G.G., Hill, R.C., Griffiths, W.E., Lutkepohl, H. & Lee, T.C. (1988). Introduction

- to the theory and practice of econometrics. Wiley, New York.
- Kalbers, L., & Fogarty, T. (1993). Audit committee effectiveness: An empirical investigation of the contribution of power. *Auditing: A Journal of Practice & Theory*, 12(1), 24–49.
- Kamardin, H., Abdul Latif, R., Taufil Mohd, K. N., & Che-Adam, N. (2012). Are multiple directorships benefits or ccosts to Malaysian listed companies?.
 International Conference on management, economics and finance (ICMEF 2012).
 Working paper. 747-764. Retrieved from http://www.globalresearch.com. My/ proceeding/icmef2012_proceeding/064_188_ICMEF2012_Proceeding_PG0747_076
 4.pdf.
- Kamardin, H., & Haron, H. (2011). Internal corporate governance and board performance in monitoring roles Evidence from Malaysia. *Journal of Financial Reporting & Accounting*, 9(2), 119 140.
- Kaplan, S. & Minton, B. (1994). Appointments of outsiders to Japanese boards: Determinants and implications for managers. *Journal of Financial Economics*, 36(2), 225–258.
- Kaplan, S. E., & Williams, D. D. (2013). Do going concern audit reports protect auditors from litigation?. A simultaneous equations approach. *The Accounting Review*, 88(1), 199-232.
- Keasey, K., Watson, R., & Wynarczyk, P. (1988). The small company audit qualification: a preliminary investigation. *Accounting and Business Research*, 18 (72), 323-33.
- Kiel, G. C., & Nicholson, G. J. (2003). Board Composition and Corporate Performance: How the Australian experience informs contrasting theories of corporate governance.

- Corporate Governance, 11(3), 189-205.
- Kinney, W. R., Palmrose, Z-V., & Scholz, S. (2004). Auditor independence, non-audit services, and restatements: Was the U.S. government right?. *Journal of Accounting Research*, 42(3), 561–588.
- Kirk, D. (2000). Experiences with the public oversight board and corporate audit committees. *Accounting Horizons*, *14*(1), 103-111.
- Kirkos, E., Spathis, C., Nanopoulos, A., & Manolopoulos, Y. (2007). Identifying qualified auditors' opinions: A data mining approach. *Journal of Emerging Technologies in Accounting* 4(1), 183-197.
- Khanchel, I. (2007). Corporate governance: Measurement and determinant analysis. *Managerial Auditing Journal*, 22(8), 740-760.
- Klass, B. S., McClendon, J., & Gainey, T. W. (1999). HR outsourcing and its impact: The role of transaction costs. *Personnel Psychology*, *52*(1), 113–136.
- Klaas, B. S., McClendon, J. A., & Gainey, T. W. (2001). Outsourcing HR: The impact of organizational characteristics. *Human Resource Management*, 40(2), 125-138.
- Klein, A. (2002a). Audit committee, board of director characteristics, and earnings management. Journal of Accounting & Economics, 33(3), 375–400.
- Klein, A. (2002b). Economic determinants of audit committee independence. *The Accounting Review*, 77(2), 435–452.
- Knapp, M. (1987). An empirical study of audit committee support for auditors involved in technical disputes with client management. *The Accounting Review*, 62(3), 578–588.
- Krishnan, J. (2005). Audit committee quality and internal control: An empirical analysis.

- *The Accounting Review, 80*(2), 649-675.
- Krishnan, G. V., & Visvanathan, G. (2008). Does the SOX definition of an accounting expert matter? The association between audit committee directors' accounting expertise and accounting conservatism. *Contemporary Accounting Research*, 25(3), 827-857.
- Krishnan, L. (2011). Legal issues on the scandals involving auditors. *International conference on business and economic research (2nd ICBER 2011) Proceeding*.

 Retrieved from http://www.internationalconference.com.my/proceeding/icber2011
 _proceeding/255-2nd%20ICBER%202011%20PG%201315-1329%20Scandals%20
 Involving%20Auditors.pdf.
- Ku Ismail, N. I., & Abd Rahman, S. (2011). Audit committee and the amendments of quarterly financial reports among Malaysian companies. *Journal of Management* (*Pengurusan*), 32, 3-12.
- Lebar, M. A. (1982). A general semantics analysis of selected sections of the 10-k, the annual report to shareholders, and the financial press release. *Accounting Review*, 57(1), 176-189.
- Lakshan, A. M. I., & Wijekoon, W. M. H. N. (2012). Corporate governance and corporate failure. *Procedia Economics and Finance*, 2(Complete), 191-198.
- Lam, K.C.K., & Mensah, Y. M. (2006). Auditors' decision-making undergoing-concern uncertainties in low litigation-risk environments: Evidence from Hong Kong. *Journal of Accounting & Public Policy*, 25(6), 706-739.
- Lanfranconi, C. P., & Robertson, D. A. (2002). Corporate financial reporting: The role of the board of directors. *Ivey Business Journal*, 67(1), 1-3.

- Lara, J. M. G., Osma, B. G., & Penalva, F. (2007). Board of directors' characteristics and conditional accounting conservatism: Spanish evidence. *European Accounting Review*, 16(4), 727-755.
- Lee, H., Mande, V., & Ortman, R. (2004). The effect of audit committee and board of director independence on auditor resignation. *Auditing: A Journal of Practise and Theory*, 23(2), 131–146.
- Lei, A. C., & Song, F. M. (2004). Corporate governance and firm valuations: evidence from Hong Kong. Unpublished research, Faculty of Business and Economics, the University of Hong Kong, Hong Kong.
- Lemmon, M. L., & Lins, K. V. (2003). Ownership structure, corporate governance, and firm value: Evidence from the East Asian financial crisis. *The journal of finance*, 58(4), 1445-1468.
- Letendre, L. (2004). The dynamics of the boardroom. *The Academy of Management Executive*, 18(1), 101-104.
- Libby, R., & Luft, J. (1993). Determinants of judgment performance in accounting settings: Ability, knowledge, motivation, and environment. *Accounting, Organizations and Society, 18* (5): 425–50.
- Lin, P. T., Hutchinson, M. R., & Percy, M. (2009). The role of the audit committee and institutional investors in constraining earnings management: Evidence from Chinese firms listed in Hong Kong. In *proceedings of accounting & finance association of Australia & New Zealand annual conference 2009*. 5-7 July 2009, Adelaide. Accounting and Finance Association of Australia and New Zealand (AFAANZ).
- Lin, S., Pope, P. F., & Young, S. (2003). Stock market reaction to the appointment of

- outside directors. Journal of Business Finance & Accounting, 30(3-4), 351-382.
- Lin, S., Pizzini, M., Vargus, M., & Mardhan, I. R. (2011). The role of the internal audit function in the disclosure of material weaknesses. *The Accounting Review*, 86(1), 287-323.
- Lin, Y. C., Huang, S. Y., & Young, S. C. (2008). An empirical study on the relationship between ownership and firm performance: Taiwan evidence. *Afro-Asian Journal of Finance and Accounting*, *I*(1), 67-80.
- Lin, Z.J., Tang, Q., & Xiao, J. (2003). An experimental study of users' responses to qualified audit reports in China. *Journal of International Accounting, Auditing and Taxation*, 12(1), 1-22.
- Lin, J. W., & Hwang, M. I. (2010). Audit quality, corporate governance, and earnings management: A Meta-Analysis. *International Journal of Auditing*, 14(1), 57–77.
- Lin, J.W., Li, J.F., & Yang, J.S. (2006). The effect of audit committee performance on earnings quality. *Managerial Auditing Journal*, 21(9), 921-933.
- Lipman, F. D. (2004). Six common mistakes of audit committees. *DIRECTORS AND BOARDS-AMERICAN EDITION-*, 28(4), 30-32.
- Lipton, M., & Lorsch, J. W. (1992). A modest proposal for improved corporate governance. *The Business Lawyer*, 48(1), 59-77.
- Lorca, C., Sa'nchez-Ballesta, J. P., & Garcı'a-Meca, E. (2011). Board effectiveness and cost of debt. *Journal of Business Ethics*, *100(4)*, 613–631.
- Lowe, D. J., Geiger, M. A., & Pany, K. (1999). The effects of internal audit outsourcing on perceived external auditor independence. *Auditing: A Journal of Practice and Theory*, 18(2), 7–26.

- Mace, M. L. G. (1972). The president and the board of directors. Harvard Business.
- Maggina, A., & Tsaklanganos, A. A. (2011). Predicting audit opinions evidence from the Athens Stock Exchange. *Journal of Applied Business Research (JABR)*, 27(4), 53-68.
- Maijoor, S. (2000). The internal control explosion. *International Journal of Auditing*, 4(1), 101-109.
- Mak, Y. T., & Roush, M. L. (2000). Factors affecting the characteristics of boards of directors: an empirical study of New Zealand initial public offering firms. *Journal of Business Research*, 47(2), 147-159.
- Malaysian Companies Act 1965. Kuala Lumpur: MDC Group of Companies.
- Malaysian Code on Corporate Governance (2000). Finance Committee on Corporate Governance, Securities Commission, Kuala Lumpur. Retrieved from http:///.www.micg.org.my.
- Malaysian Code on Corporate Governance (2007). Kuala Lumpur, Securities Commission.
- Malaysian Code on Corporate Governance, Revised (2007), Kuala Lumpur, Securities Commission. Available online at http://www.micg.net/brochure/cg2007.pdf
- Malek, M., & Che Ahmad, A. (2011). The relationships between director-auditor link and audit opinion. *Asian Journal of Finance & Accounting*, 3(1), 1-19.
- Marlin, D., & Geiger, S. W. (2011). The composition of corporate boards of directors: pre-and post-Sarbanes-Oxley. *Journal of Business & Economics Research*, 9(2), 73-75.
- Mat Norwani, N., Mohamad, Z. Z., & Chek, B. T. (2011). Corporate governance failure

- and its impact on financial reporting within selected companies. *International Journal of Business and Social Science*, 2(21), 205-213.
- Mat Yassin, F., & Nelson, S. P. (2012). Audit committee and internal audit: Implications on audit quality. *International Journal of Economics, Management and Accounting,* 20(2), 187-218.
- Mat Zain, M., & Subramaniam, N. (2007). Internal auditor perceptions on audit committee interactions: A qualitative study in Malaysian public corporations. Corporate Governance: *An International Review*, *15*(5), 894-908.
- McKnight, P. J., & Weir, C. (2009). Agency costs, corporate governance mechanisms and ownership structure in large UK publicly quoted companies: A panel data analysis. *The Quarterly Review of Economics and Finance*, 49(2), 139–158.
- McMullen, D. A., & Raghunandan, K. (1996). Enhancing audit committee effectiveness. *Journal of Accountancy*, 182(2), 79-81.
- Md Ali, A., Selamat, M. H., Gloeck, J. D., & Heang, L. T. (2010). Internal audit in the state and local governments of Malaysia: problems and solutions. *International Journal of Accounting and Finance*, 2(2), 192-219.
- Md Yusof, Mohd'Atef. (2009). The Effects of Management Plans, Attributes of External Auditor and, Attributes of Audit Committee on the Choice of Going Concern Audit Opinion. (Unpublished Doctoral dissertation, University Utara Malaysia).
- Md Yusof, Mohd 'Atef. (2010). Does audit committee constraint discretionary accruals in MESDAQ listed companies?. *International Journal of Business and Social Science*, 1(3), 124-136.
- Menard, S. (2002). Applied Logistic Regression Analysis. 2nd edition. Sage University

- Paper series on Quantitative Applications in the Social Sciencies. No.07-106). Beverly Halls, CA: Sage Publications.
- Menon, K., & Williams, J. (1994). The use of audit committees for monitoring. *Journal of Accounting and Public Policy*, 13(2), 121–139.
- Messier Jr, W. F., Glover, S. M., & Prawitt, D. F. (2006). Auditing and assurance services: A systematic approach. New York: McGraw-Hill Irwin.
- Meyer, M. J., Rigsby, J. T., & Boone, J. (2007). The impact of auditor-client relationships on the reversal of first-time audit qualifications. *Managerial Auditing Journal*, 22(1), 53-79.
- Miller, S.E. (2009). Governance mechanisms as moderators of agency costs in a pre-SOX environment. *Journal of Business & Economics Research*, 7(10), 15-32.
- Mohamed, Z. (2013). The age of internal audit function and internal audit's contribution to financial statement audit: Implications on audit fees. *The Journal of American Academy of Business, Cambridge, 18*(2), 303-311.
- Mohiuddin, M., & Karbhari, Y. (2010). Audit committee effectiveness: A critical literature review. *AIUB Journal of Business and Economics*, *9*(1), 97-125.
- Mohamad-Nor, M. N., Shafie, R., & Wan-Hussin, W. N. (2010). Corporate governance and audit report lag in Malaysia. *Asian Academy of Management Journal of Accounting and Finance (AAMJAF)*, 6(2), 57-84.
- Mohamed, Z., Mat Zain, M., Subramaniam, N., & Wan Yusoff, W. F. (2012). Internal audit attributes and external audit's reliance on internal audit: Implications for audit fees. *International Journal of Auditing*, 16(3), 268-285.
- Monks, R. A., & Minow, N. (1995). Corporate governance. Blackwell publishing.

- Cambridge, MA.
- Monroe, G.S. & Teh, S.T. (1993). Predicting uncertainty audit qualifications in Australia using publicly available information, *Accounting and Finance*, *33*(2), 79-106.
- Mustafa, S. T., & Youssef, N. B. (2010). Audit committee financial expertise and Misappropriation of assets. *Managerial Auditing Journal*, 25(3), 208-225.
- Mustapha, M., & Che Ahmad, A. (2011). Agency theory and managerial ownership: evidence from Malaysia. *Managerial Auditing Journal*, 26(5), 419-436.
- Mutchler, J. F. (1984). Auditors' perceptions of the going-concern opinion decision.

 Auditing: A Journal of Practice and Theory, 3(2), 17-30.
- Nam, S.W., & Nam, I.C. (2004). Corporate governance in Asia: Recent evidence from Indonesia, Republic of Korea, Malaysia and Thailand. *Unpublished manuscript, Asian Development Bank Institute*. 1-211.
- Nelson, S. P., & Jamil, N. N. (2012). An investigation on the audit committee's effectiveness: The case for GLCs in Malaysia. Working paper.
- National Association of Corporate Directors (NACD). 1999. Report of the NACD Blue Ribbon Com-mission on Audit Committees: A Practical Guide. Washington, D.C.: National Association of Corporate Directors.
- New Straits Times. (2007, June 21). Transmile shares extend fall, sc vow swift action. p.35.
- New Straits Times. (2007, June 25). Transmile: a bumpy ride. p.45.
- New York Stock Exchange, Inc., 1992, Symposium on corporate governance: A report.
- New York Stock Exchange (NYSE). 2004. Corporate governance rules. Available at: http://www.nyse.com/pdfs/section303A final rules.pdf.

- Nik Salleh, N. M. Z., Che Haat, M. H., Hashim, H. A., & Salleh, Z. (2012). The effectiveness of audit committee: Impact after revision of MCCG 2007. Working paper. *International conference on management, economics and finance (ICMEF 2012) proceeding*, 316-337.
- Ojo, M. (2006). Avoiding another Enron: The role of the external auditor in financial regulation and supervision. Munich personal RePEc archive. Retrieved from http://mpra.ub.uni-muenchen.de/1147/1/MPRA paper 1147.pdf
- Okpala, K. E. (2012). Audit committee and integrity of financial statements: A preventive mechanism for corporate failure. *Australian Journal of Business and Management Research*, 2(08), 32-40.
- O'Sullivan, M., Percy, M., & Stewart, J. (2008). Australian evidence on corporate governance attributes and their association with forward-looking information in the annual report. *Journal of Management and Governance*, 12(1), 5-35.
- Pallant, J. (2007). Survival manual a step by step guide to data analysis using SPSS for windows (ThirdEdition). New York: Mc-Graw Hill Education.
- Park, Y. W., & Shin, H. H. (2004). Board composition and earnings management in Canada. *Journal of Corporate Finance*, 10(3), 431-457.
- Patton, A., & Baker, J.C. (1987). Why won't directors rock the boat?. *Harvard Business Review*, 65(6), 10-18.
- Pearce, J.A., & Zahra, S.A. (1992). Board composition from a strategic contingency perspective. *Journal of Management Studies*, 29(4), 411-438.
- Peasnell, K. V., Pope, P. F., & Young, S. (2000). Accrual management to meet earnings targets: UK evidence pre and post Cadbury. *British Accounting Review*, 32(4), 415-

445.

- Peasnell, K. V., Pope, P. F. & Young, S. (2005). Board monitoring and earnings management: Do outside directors influence abnormal accruals?. *Journal of Business Finance & Accounting*, 32(7/8), 1311-1346.
- Pedhazur, E. (1997). *Multiple regressions in behavioural research*, 3rd edition, Orlando, FL: Harcourt Brace.
- Petrie, A., & Sabin, C. (2009). *Medical Statistics at a glance*. Blackwell Scientific; 3rd ed.
- Piot, C. (2004). The existence and independence of audit committees in France. *Accounting and Business research*, *34*(3), 223-246.
- Prawitt, D. F., Sharp, N. Y., & Wood, D.A. (2012). Internal audit outsourcing and the risk of misleading or fraudulent financial reporting: Did Sarbanes-Oxley get it wrong?. *Contemporary Accounting Research*, 29(4), 1109-1136.
- Prawitt, D. F., Smith, J. L., & Wood, D. A. (2009). Internal audit quality and earnings management. *The Accounting Review*, 84(4), 1255-1280.
- Pomeroy, B., & Thornton, D. B. (2008). Meta-analysis and the accounting literature: The case of audit committee independence and financial reporting quality. *European Accounting Review*, 17(2), 305–330.
- Ponnu, C. H., & Karthigeyan, R. M. (2010). Board independence and corporate performance: Evidence from Malaysia. *African Journal of Business Management*, 4(6), 858-868.
- Porter, B., Simon, J., & Hatherly, D. (2003). *Principles of External Auditing* (Second Edition). England: John Wiley & Sons.

- Pucheta-Martinez, M. C., & de Fuentes, C. (2007). The impact of audit committee characteristics on the enhancement of the quality of financial reporting: An empirical study in the Spanish context. *An International Review, Corporate Governance Journal*, 15(6), 1394-1412.
- Raghunandan, K., & Rama, D. V. (2007). Determinants of audit committee diligence.

 *Accounting Horizons, 21(3), 265-279.
- Rahmat. M. M., Iskandar, T. M., & Saleh, N. M. (2009). Audit committee characteristics in financially distressed and non-distressed companies. *Managerial Auditing Journal*, 24(7), 624-638.
- Rediker, K. J., & Seth, A. (1995). Boards of directors and substitution effects of alternative governance mechanisms. Strategic *Management Journal*, 16(2), 85-99.
- Rezaee, Z. & Farmer, L. E. (1994). The changing role of the audit committee. *Internal Auditing*, 10(4), 10-20.
- Rezaee, Z. (2003). High-quality financial reporting: The six-legged stool. *Strategic Finance*, 84(8), 26-30.
- Rittenberg, L., Moore, W., & Covaleski, M. (1999). The outsourcing phenomenon. Ed. *Internal Auditor*, 56(2), 42-46.
- Rizzotti, D., & Angela, M. G. (2013). Determinants of board of statutory auditor and internal control committee diligence: A comparison between audit committee and the corresponding Italian committees. *The International Journal of Accounting*, 48(1), 84–110.
- Robson, C. (2002). Real world research: A resource for social scientists and practitioner-researchers (Vol. 2). Oxford: Blackwell.

- Rokiah Ishak, (2010). *Determinants and consequences of CEO succession in Malaysian*public listed companies. (Doctoral dissertation, University Utara Malaysia).

 Retrieved from http://etd.uum.edu.my/2554/.
- Ruiz-Barbadillo, E., Biedma-López, E., & Gomez-Aguilar, N. (2007). Managerial dominance and audit committee independence in Spanish corporate governance. *Journal of Management and Governance*, 11(4), 311–352.
- Ruiz-Barbadillo, E., Gómez-Aguilar, N., Fuentes-Barberá, C., & García-Benau, M.
 A. (2004). Audit quality and the going-concern decision-making process: Spanish evidence. *European Accounting Review*, 13(4), 597–620.
- Rusmin, R., Tower, G., Brown, A., & der Zahn, M. V. (2009). Audit Quality, Monitoring Mechanisms and Auditor Reporting Behavior. Working paper. Retrieved from http://espace.library.curtin.edu.au/R/?func=dbin-jump-full&object_id=180869 &local base=GEN01-ERA02.
- Ruud, T.F. (2003). The Internal Audit Function: An Integral Part of Organisational Governance, The Institute of Internal Auditors Research Foundation, Altamonte Springs, FL.
- Ruzaidah, R., &Takiah, M. I. (2004). The effectiveness of audit committee in monitoring the quality of corporate reporting. A chapter in Corporate Governance: *An International Perspective. MICG Publication:* 154-175.
- Saleh, N. M., Iskandar, T. M., & Rahmat, M. M. (2005). Earnings management and board characteristics: Evidence from Malaysia. *Jurnal Pengurusan*, *24*(4), 77-103.
- Saleh, N. M., Iskandar, T. M., & Rahmat, M. M. (2007). Audit committee characteristics and earnings management: Evidence from Malaysia. *Asian Review of Accounting*,

- *15*(2), 147-163.
- Salleh, Z., Stewart, J., & Manson, S. (2006). The impact of board composition and ethnicity on audit quality: Evidence form Malaysian companies. *Malaysian Accounting Review*, 5(2), 61-83.
- Sanchez-Ballesta, J. P., & García-Meca, E. (2005). Audit qualifications and corporate governance in Spanish listed firms. *Managerial Auditing Journal*, 20(7), 725–738.
- Sarens, G., & Abdolmohammadi, M. J. (2011). Monitoring effects of the internal audit function: agency theory versus other explanatory variables. *International Journal of Auditing*, *15*(1), 1-20.
- Saul, R. S. (1996). What ails the accounting profession? (Commentary), Accounting Horizons, 10(2), 131-137.
- Saunders, M., Lewis, P., & Thornhill, A. (2007). *Research methods for business students*, 3rd ed., Essex: Prentice Hall, Pearson
- Scarpati, S. A. (2003). CPAs as audit committee members. *Journal of Accountancy*, 196 (3), 32–35.
- Schiehll, E. (2006). Ownership structure, large inside/outside shareholders and firm performance: Evidence from Canada. *Corporate Ownership & Control*, *3*(3), 96-112.
- Schneider, A. (2008). The relationship between internal audit and corporate management. *Internal Auditing*, 23(5), ABI/INFORM Global, 12.
- Schneider, A., & Wilner, N. (1990). A test of audit deterrent to financial reporting irregularities using the randomized response technique. *The Accounting Review*, 65 (3), 668–681.

- Securities and Exchange Commission. (2002), Proposed rule: Disclosure Required by Section 407 of the Sarbanes-Oxley Act of 2002, Release Nos 33-8138; 34-46701, Securities and Exchange Commission, Washington, DC.
- Securities and Exchange Commission (SEC). 2002. Edison Schools settles SEC enforcement action. Washington, D.C: SEC. Available at: http://www.sec.gov/news/press/2002-67.htm>.
- Securities and Exchange Commission (SEC). 2004. SEC vs. Corrpro Companies, Inc. Accounting and Auditing Enforcement Release No. 1944, SEC, Washington, DC. http://www.sec.gov/litigation/litreleases/lr18547.htm.
- Shapoff, S. H. (1999). Inside out: Why did Warner ask outsiders to do its internal audit?. *Financial Executive*, *15*(1), 28-32.
- Sharma, D. S., Boo, E., & Sharma, V. D. (2008). The impact of non-mandatory corporate governance on auditors' client acceptance, risk and planning judgments. *Accounting and Business Research*, 38(2), 105-120.
- Sharma, D. S., & Subramaniam, N. (2005). Outsourcing of internal audit services in Australian firms: Some preliminary evidence. *Asian academy of management journal of accounting and finance*, 1, 33-52.
- Sherer, M., & Kent, D. (1983). Auditing and accountability. Pitman, London.
- Shleifer, A., & Vishny, R. W. (1997). A survey of corporate governance. *The Journal of Finance*, 52(2), 737–783.
- Shukeri, S. N., & Islam, M. A. (212). The determinants of audit timeliness: Evidence from Malaysia. *Journal of Applied Sciences Research*, 8(7), 3314-3322.
- Soh, D. S. B., & Martinov-Bennie, N. (2011). The internal audit function Perceptions of

- internal audit roles, effectiveness and evaluation. *Managerial Auditing Journal*, 26(7), 605-622.
- Soltani, B. (2000). Some empirical evidence to support the relationship between audit reports and stock prices -The French Case. *International Journal of Auditing*, 4(3), 269-291.
- Sommer, A. A. Jr. (1991). Auditing audit committees: An educational opportunity for auditors. *Accounting Horizons*, *5*(2), 91-93.
- Song, J., & Windram, B. (2004). Benchmarking audit committee effectiveness in financial reporting. *International Journal of Auditing*, 8(3), 195-205.
- Spathis, C., Doumpos, M., & Zopounidis, C. (2003). Using client performance measures to identify pre-engagement factors associated with qualified audit reports in Greece. *The international Journal of Accountant*, 38(3), 267-284.
- Speklé, R. F., van Elten, H. J., & Kruis, A. (2007). Sourcing of internal auditing: An empirical study. *Management Accounting Research*, 18(1), 102–124.
- Sridharan, U. V., Caines, W. R., McMillan, J., & Summers, S. (2002). Financial statement transparency and auditor responsibility: Enron and Andersen. *International Journal of Auditing*, *6*(3), 277-286.
- Stanley, J., De Zoort, F. T., & Taylor, G. (2009). The association between insider trading surrounding going concern audit opinions and future bankruptcy. *Managerial Auditing Journal*, 24(3), 290-312.
- Stanton, P., & Stanton, J. (2002). Corporate annual reports: Research perspectives used. *Accounting, Auditing & Accountability Journal*, 15(4), 478-500.

- Stewart, J., & Subramaniam, N. (2010). Internal audit independence and objectivity: emerging research opportunities. *Managerial Auditing Journal*, 25(4), 328-360.
- Stone, M., & Rasp, J. (1991). Tradeoffs in the choice between Logit and OLS for accounting choice studies. *The Accounting Review*, 66(1), 170-187.
- Sun, J., Lan, G., & Liu, G. (2014). Independent audit committee characteristics and real earnings management. *Managerial Auditing Journal*, 29(2), 153-172.
- Sundgren, S. (2009). Perceived audit quality, modified audit opinions and the likelihood of liquidating bankruptcy among financially weak firms. *International Journal of Auditing*, 13(3), 203-221.
- Tabachnick, B. G., & Fidell, L. S. (2013). *Using Multivariate Statistics*.16th edn. (Pearson).
- The Securities Commission (2010). Audit Oversight Board Handbook for Registration, Kuala Lumpur.
- The World Bank Report. (2005). Report on the Observance of Standards and Codes (ROSC) Corporate Governance Country Assessment Malaysia. June. 1-38. Retrieved April 15, 2007, from http://www.worldbank.org/ifa/rosc_cg.html.
- Treadway Commission. (1987). Report of the National Commission on Fraudulent Financial Reporting, American Institute of Certified Public Accountants, New York, AICPA.
- Tsipouridou, M., & Spathis, C. (2014). Audit opinion and earnings management: Evidence from Greece. *Accounting Forum*, *38*(1), 38-54.
- Tsui, J., & Gul, F. A. (2000). Corporate Governance and Financial Transparencies in the Hong Kong-Special Administrative Region of The People's Republic of

- China. Organisation for Economic Co-operation and Development (OECD). Proceedings of the 2nd Asian Roundtable on Corporate Governance. Retrieved from http://www.oecd.org/daf/ca/corporategovernanceprinciples/33919929.pdf.
- Turley, S., & Zaman, M. (2007). Audit committee effectiveness: informal processes and behavioural effects. *Accounting, Auditing & Accountability Journal*, 20(5), 765–88.
- US Congress (2002), "The Sarbanes-Oxley Act of 2002", paper presented at 107th Congress of the United States of America. H.R. 3763, Government Printing Office, Washington, DC, available at: www.gpo.gov/fdsys/pkg/PLAW-107publ204/pdf/
 PLAW-107publ204.pdf
- US Senate (2002), Public Company Accounting Reform and Investor Protection Act of 2002, Report 107-205, 107th Congress, 2nd Session, June 26, available at: www.senate.gov
- Vafeas, N. (1999). Board meeting frequency and firm performance. *Journal of Financial Economics*, 53(1), 113–142.
- Vafeas, N. (2003). Length of board tenure and outside director independence. *Journal of Business Finance & Accounting*, 30(7-8), 1043-1064.
- Vafeas, N., & Theodorou, E. (1998). The relationship between board structure and firm performance in the U.K. *British Accounting Review*, *30*(4), 383-407.
- Vafeas, N., & Waegelein J. F. (2007). The association between audit committees, compensation incentives, and corporate audit fees. *Review of Quantitative Finance and Accounting*, 28(3), 241–255.
- Vanstraelen, A. (2002). Auditor economic incentives and going-concern opinions in a limited litigious continental European business environment: empirical evidence

- from Belgium. Accounting and Business Research, 32(3), 171-186.
- Verrecchia, R. (2001). Essays on disclosure. *Journal of Accounting and Economics*, 32(1-3), 97-180.
- Wallace, W. A. (1980). *The Economic Role of the Audit in Free and Regulated Markets*. New York: University of Rochester.
- Wallman, S. M. H (1995). The future of accounting and disclosure in an evolving world:

 The need for dramatic change. *Accounting Horizons*, *9*(3), 81-91.
- Wallman, S. M. H. (1996). The future of accounting, part III: Reliability and auditor independence. *Accounting Horizons*, 10(4), 76-97.
- Walsh, J. P., & Seward, J. K. (1990). On the efficiency of internal and external corporate control mechanisms. *Academy of Management Review*, *15*(3), 421-458.
- Wan Abdullah, W. Z., Ismail, S., & Jamaluddin, N. (2008). The impact of board composition, ownership and CEO duality on audit quality: The Malaysian evidence. *Malaysian accounting review, 7*(2), 17-28.
- Wan-Hussin, W. N., & Haji-Abdullah, N. M. (2009). *Audit committee attributes, financial distress and the quality of financial reporting in Malaysia*. Working paper. Retrieved from http://papers.ssrn.com/sol3/papers.cfm?abstract_id=1500134
- Wan Hussin, W. N. (2009). The impact of family-firm structure and board composition on corporate transparency: Evidence based on segment disclosures in Malaysia. *The International Journal of Accounting*, 44(4), 313-333.
- Ward, A. J., Brown, J. A., & Rodriguez, D. (2009). Governance Bundles, Firm Performance, and the Substitutability and Complementarity of Governance Mechanisms. Corporate Governance: *An International Review*, 17(5), 646-660.

- Watkins, A. L., Hillison, W., & Morecroft, S. E. (2004). Audit quality: A synthesis of theory and empirical evidence. *Journal of Accounting Literature*, *23*(1), 153-193.
- Watts, R. L., & Zimmerman, J. L. (1986). *Positive Accounting Theory*. Prentice Hall, Englewood Cliffs, NJ.
- Weisbach, M.S. (1988). Outside directors and CEO turnover. *Journal of financial Economics*, 20, 431-460.
- Wooldridge, J.M. (2012). *Introductory Econometrics:* A Modern Approach 5th Edition. South-Western CENGAGE Learning.
- www.bursamalaysia.com.my.
- Xie, B., Davidson, W. N., & DaDalt, P. J. (2003). Earnings management and corporate governance: the role of the board and the audit committee. *Journal of corporate finance*, 9(3), 295-316.
- Yang, W. S., Chun, L. S., & Ramadili, S. M. (2009). The effect of board structure and institutional ownership structure on earnings management. *Int.J.Econ. Manage*, 3(2), 332-353.
- Yatim, P. (2009). Audit committee characteristics and risk management of Malaysian listed firms. *Malaysian Accounting Review*, 8(1), 19-36.
- Yatim, P. (2011). Underpricing and board structures: An investigation of Malaysian initial public offerings (IPOs). *Asian Academy of Management Journal of Accounting and Finance*, 7(1), 73-93.
- Yatim, P., Kent, P., & Clarkson, P. (2006). Governance structure, ethnicity, and audit fees of Malaysian listed firms, *Managerial Auditing Journal*, 21(7), 757-782.
- Yunos, R. M. (2011). The effect of ownership concentration, board of directors, audit

- committee and ethnicity on conservative accounting: Malaysian evidence (Doctoral dissertation, Edith Cowan University). Perth Western Australia. Retrieved from http://ro.ecu.edu.au/cgi/viewcontent.cgi?article=1155&context=theses.
- Zahra, S. A., & Pearce, S. A. (1989). Board of directors and corporate financial performance: A review and integrative model. *Journal of Management*, 15(2). 291-244.
- Zarinah, A., & Kar, M. T. (2003). Building a framework for corporate transparency-challenges for global capital markets and the Malaysian experience. *International Accountant, February*: 33-36.
- Zhang, Y., Zhou, J., & Zhou, N. (2007). Audit committee quality, auditor independence, and internal control weaknesses. *Journal of Accounting and Public Policy*, 26(3): 300-327.