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# THE AUDIT COMMITTEE CHARACTERISTICS AND EARNINGS MANAGEMENT IN POST IFRS NIGERIA

# **USMAN ISAH**



**MASTER OF SCIENCE (International Accounting)** 

UNIVERSITI UTARA MALAYSIA

**MAY 2016** 

# THE AUDIT COMMITTEE CHARACTERISTICS AND EARNINGS MANAGEMENT IN POST IFRS NIGERIA

# By

# **USMAN ISAH**



Thesis Submitted to
Othman Yeop Abdullah Graduate School of Business,
Universiti Utara Malaysia,
in Partial Fulfillment of the Requirement for the Master of Science
(International Accounting)

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### **ABSTRACT**

This study is designed to examine the impact of audit committee characteristics on earnings management in Nigerian listed companies after the adoption of International Financial Reporting Standards (IFRS). The study consider a total of 71 listed companies in Nigerian Stock Exchange, the period cover is 2012 to 2014. The data mainly obtained from secondary source, through the financial reports of the sample companies and DataStream. The multiple regression results indicated that audit committee independence, audit committee financial expertise and audit committee stock ownership were found to be negatively and significantly associated with earnings management. In contrast, audit committee size and audit committee activity are not associated with earnings management. The result also shows that firm performance is negatively and significantly correlated with earnings management, while leverage is found to be not significantly related with earnings management. However, firm size is positive and significantly related with earnings management. Finally, the results suggest that the policy makers in Nigeria shall make policies that will further strengthen the audit committee independence, and financial expertise since are found to be significant in preventing earnings management. The results also suggest that the companies should be encouraged to have outside directors with significant stock ownership, as this is also found to be important in preventing earnings.

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Kev words: Audit Committee, IFRS, Earnings Management

### **ABSTRAK**

Kajian ini bertujuan untuk mengkaji kesan ciri-ciri jawatankuasa audit keatas pengurusan pendapatan dalam syarikat tersenarai di Nigeria selepas menerima pakai Piawaian Laporan Kewangan Antarabangsa (IFRS). Kajian ini mengambil kira sebanyak 71 syarikat yang tersenarai di Bursa Saham Nigeria, untuk tempoh masa 2012 sehingga 2014. Kebanyakan data diperolehi daripada sumber sekunder, iaitu melalui laporan kewangan syarikat-syarikat dan Datastream. Keputusan regresi berganda menunjukkan bahawa jawatankuasa audit bebas , jawatankuasa audit dengan kepakaran kewangan dan pemilikan saham jawatankuasa audit mempunyai kaitan yang negatif dan signifikan dengan pengurusan perolehan. Sebaliknya, saiz jawatankuasa audit dan aktiviti jawatankuasa audit tidak mempunyai kaitan dengan pengurusan perolehan .Hasil kajian juga menunjukkan bahawa prestasi firma adalah negatif dan signifikan dengan pengurusan perolehan, manakala leverage didapati tidak signifikan dengan pengurusan pendapatan. Namun, saiz firma menpungai habungan positif dan signifikan dengan pengurusan perolehan. Akhir sekali, keputusan mencadangkan pembuat dasar di Nigeria hendaklah membuat dasar-dasar yang akan mengukuhkan lagi jawatankuasa audit bebas dan kepakaran kewangan oleh kerana tidak signifikan dalam mencegah pengurusan pendapatan. Keputusan juga menunjukkan bahawa syarikat-syarikat perlu digalakkan untuk mempunyai pengarah dari luar dengan pemilikan saham, kerana ia juga didapati penting dalam mencegah pendapatan.

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Kata kunci: Jawatankuasa Audit, IFRS, Pengurusan Pendapatan

# **ACKNOWLEDGEMENT**

In the name of Allah, the Most Gracious and the Most Merciful

All praise be to almighty Allah who created pen and taught man- which he knew not, for giving me this precious time and chance to carry out this study under the supervision of Dr. Rohami Bin Shafie.

After endless thanks to almighty Allah, I must also show my gratitude to my able supervisor Dr. Rohami Bin Shafie for not only supervising the study but for his guidance, advices and motivations not only in academics, also in social life. Thus, may Allah reward him abundantly. Additionally, I must use this medium to thanks all my Universiti Utara Malaysia lecturers for their outstanding support and moral guidance.

My appreciation again goes to following people: Abdurrahman Pantamee, Dr. Umar Mohammed and Salau Abdulmalik, who have made tremendous impetus towards the successful completion of this thesis. To you all, I owe vote of thanks. I am grateful for your contribution.

To my elder brothers, Alhaji Muhammad Nasir Isah and Hussaini Isah Adamu and also to my uncle Alhaji Bappayo for their utmost trust as well as moral, financial, guidance and counseling supports to me from my primary school up to my current level. May almighty Allah reward you plentifully.

I felt indebted for appreciation to Justice Abdullahi Maikano Usman, Hon. Jalo Ahmed Ganga, Hon. Shehu Durbi, Hon. Lamido Omar, Alh. Bappah Turaki, Mal. Kawu Maigari, and Alhaji Bappah Total may Allah reward you all for your tireless support.

I am equally grateful to all my colleagues in the Department of Accounting Gombe State University like Mal. Abdullahi Muhammad Jikan-Jatum, Dr. Lukman, Malam Iliya, Malama Hauwa, Malam Nura Mohammed, Malam Adamu, Malam Muhammad Ibrahim and the remaining whose their did not appear here, and also to the university for the great opportunity to further my studies. Thank you all.

My special appreciation again goes to my friends and relatives like Tukur Ali, Babangida Masi, Ibrahim Musa, Bashir Bello, Ado Kankiya, Abdullahi Bello, Aliyu I. Pindiga, Abbas Riga Dawaki, Babayo Bage, Lt. A. M. Dajji (Captain), Abdullahi A. Bello, Adamu Danborno, Alhaji Haruna, Ali Garba, Gidado Bello, Adda Asabe, Adda Yidi, Inna, yalwaji and the rest of my family and friends. The space may not permit me to start mentioning all of you one after the other, but I truly appreciate your support. You guys mean everything to me.

My gratitude also goes to all my friends who made my stay at Universiti Utara Malaysia wonderful especially Abdullahi Bala Ado (Abdullah K/Mata), Shafi'u Kurfi, Olagunji Bashir, Mastura, Naziru Sulaiman, Idris Tumu, Umar Inuwa, Ishaq Ali, Isa Gwoza, Nura Hashidu, Zakariya'u Gurama, Mr, Abdus salam, Hammawa Y. Musa, Mohammad Inuwa as well as Ishak Vandi. I am equally gratefull to Nasiru

Yunusa and Nuruddeen Usman Miko, and to all of my friends and course mates, whose name is not mentioned, I say thank you all and may God bless you.

My special prayers also go to my beloved late parents, Alhaji Isa Adamu and Hajja Hauwa Usman (Hajja Mamma) parents of virtue and uprightness. My dear, without you I would not have come this far. I truly appreciate all that you have done. Words alone cannot quantify how much you mean to me. May God in His mercies reward you and bless you with jannatul Firdausi. I wish you were alive to enjoy the fruits of your labor. With tears I am saying "may your gentle soul rest in perfect peace". Ameen.

Last but certainly not the least; I would like to take a moment to thank my beloved wife, Rabi Musa (Maman Al-Ameen) for her support, patience and encouragement during this education. I also want to thank my children: Muhammad Al-Ameen, Rahama, Hauwa'u (Ummi), Hafsat (Mummy) and Aisha for their patience and prayers too May Allah bless you.

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### **CHAPTER ONE**

# INTRODUCTION

### 1.0 BACKGROUND OF THE STUDY

Financial statement is the tool that is used to assess and analyze the firms' performance, all stakeholders rely heavily on the financial statement information in their value judgment, and hence, its free from any manipulation cannot be over emphasized. Managers use different methods to manipulate financial statement including earnings management.

For any financial statement to be useful, reliable and yield economic benefits, shall contain all relevant information that are cost-effective and timely to users as opined by Ho, Tower and Baraka (2008). Also best disclosure practice increased the performance of the company. According to Dembo and Rasaratnam (2014), examination of financial reports revealed that, company with best disclosure practice have excellent performance.

Despite the fact that financial report is the major tool relies upon by users of the financial information, but it becomes no longer reliable for right decision making. The investors' confidence on the reliability and credibility of the contents of the financial report has been deterred due to some tragic corporate scandals across the globe. The sudden happenings and bankruptcy of the world giants like Enron, WorldCom, Lehman Brothers and Xerox are some of the reasons that demoralized confidence of the investors (Fodio, Ibikunle, & Oba, 2013).

# The contents of the thesis is for internal user only

# References

- Aanu, O. S., Clementina, K., & Folashade, O. (2013). IFRS-Based and the Readiness of Nigerian Audit Committee: The Professional Academic Standpoint. *European Journal of Accounting, Auditing and Finance Research*, 1-11.
- Adekunle, A. A., & Taiwo, A. (2013). An Empirical Investigation of the Financial Reporting Practices and Banks' Stabilty in Nigeria. *Kuwait Chapter of Arabian Journal of Business and Management Review*, 157-180.
- Ajibolade, S. (2008). A Survey of the Perception of Ethical Behaviour of Future Nigeria Accounting Professionals. *The Nigerian Accounting*.
- Ali, A., & Kumar, K. R. (1994). The Magnitudes of Financial Statement Effects and Accounting Choice: The Case of the Adoption of SFAS 87. *Journal of Accounting and Economics*, 89-114.
- Atu, O.-E. O. (2014). Audit Committees: The Journey So Far in Nigeria. *IOSR Journal of Economics and Finance*, 40-43.
- Awang, Z. (2012). Research Methodology and Data Analysis. Subang Jaya: Penerbit Press Universiti Teknologi Mara.
- Ayemere, I. L., & Elijah, A. (2015). Audit Committee Attributes and Earnings

  Management: Evidence from Nigeria. *International Journal of Business* &

  Social Research, 14-23.
- Ayuba, A. (2012). A Proposed Rule Roadmap for the Adoption of International Financial Reporting Standards (IFRS) in Nigeria: A Research Based Perspective on FGN, NASB & SEC. *American Journal of Economics*, 41-45.
- Badolato, P. G., Donelson, D. C., & Ege, M. (2014). Audit Committee Financial Expertise and Earnings Management: The Role of Status. *Journal of Accounting and Economics*, 1-23.

- Bailey, D., & Katz, J. N. (2011). Implementing Panel-Corrected Standard Errors in R: The pcse Package. *Journal of Statistical Software*, 1-10.
- Ball, R. (2006). International Financial Reporting Standards (IFRS): Pros and Cons for Investors. Accounting and Business Research, International Accounting Policy Forum, 5-27.
- Ball, R., & Brown, P. (1968). An Empirical Evaluation of Accounting Income Numbers. *Journal of Accounting Research*, 159-178.
- Bartov, E. (1992). Patterns in Unexpected Earnings as an Explanation for Post-Announcement Drift. *The Accounting Review*, 610-622.
- Baum, C. F. (2001). Residual Diagnostics for Cross-Section Time Series. *The Stata Journal*, 101-104.
- Beasley, M. S. (1996). An Empirical Analysis of the Relation Between the Board of Director Composition and Financial Statement Fraud. *The Accounting Review*, 443-465.
- Beasley, M. S., & Salterio, S. E. (2001). The Relationship Between Board Characteristics and Voluntary Improvement in Audit Committee Composition and Experience. *Contemporary Accounting Research*, 539-570.
- Bédard, J., Chtourou, S. M., & Courteau, L. (2004). The Effect of Audit Committee Expertise, Independence, and Activity on Aggressive Earnings Management. *Auditing: A Journal of Practice & Theory*, 13-35.
- Brad, L., Dobre, F., Turlea, C., & Brasoveanu, I. V. (2014). The Impact of IFRS Adoption in Romania Upon the Earnings Management of the Bucharest Stock Exchange Entities . *Procedia Economics and Finance*, 871-876.

- Brown, L. D., & Ngo Higgins, H. (2001). Managing Earnings Surprises in The US Versus 12 Other Countries. *Journal of Accounting and Public Policy*, 373-398.
- Brown, S. (2004). The Impact of Pension Assumptions on Firm Value. SSRN.
- Bryce, M., Ali, M. J., & Mather, P. R. (2014). Accounting Quality in the Pre-/Post-IFRS Adoption and the Impact on Audit Committee Effectiveness Evidence from Australia. *Pacific-Basin Finance Journal*, 1-37.
- Cang, Y., Chu, Y., & Lin, T. W. (2014). An Exploratory Study of Earnings Management Detectability, Analyst Coverage and the Impact of IFRS Adoption: Evidence From China. *Journal of Accounting and Public Policy*, 356-371.
- D' Aveni, R. (1990). Top Managerial Status and Organizational Bankruptcy.

  Organizational Science, 121-142.
- Dechow, P., Ge, W., & Schrand, C. (2010). Understanding Earnings Quality: A Review of the Proxies, Their Determinants and Their Consequences. *Journal of Accounting and Economics*, 344-401.
- Dechow, P. M., Sloan, R. G., & Sweeney, A. P. (1995). Detecting Earnings Management. *The Accounting Review*, 193-225.
- Dechow, P. M., Sloan, R. G., & Sweeney, A. P. (1996). Causes and Consequences of Earnings Manipulation: An Analysis of Firms Subject to Enforcement Actions by the SEC. *Contemporary Accounting Research*, 1-36.
- Dembo, A. M., & Rasaratnam, S. (2014). Corporate Governance and Disclosure in Nigeria: An Empirical Study. *Procedia - Social and Behavioral Sciences*, 161-171.

- Doukakis, L. C. (2014). The Effect of Mandatory IFRS Adoption on Real and Accrual-Based Earnings Management Activities. *Journal of Accounting and Public Policy*, 1-22.
- Doupnik, T., & Perera, H. (2015). *International Accounting*. New York: McGraw-Hill Education.
- Drukker, D. M. (2003). Testing For Serial Correlation in linear Panel-Data. *The Stata Journal*, 168-177.
- Edogbanya, A., & Kamardin, H. (2014). Adoption of International Financial Reporting Standards in Nigeria: Concepts and Issues. *Journal of Advanced Management Science*, 72-75.
- Engle, R. F. (1984). Wald, Likelihood Ratio, and Lagrange Multiplier Tests in Econometrics. In Z. Griliches, & M. D. Intriligator, *Handbook of Econometrics* (pp. 775-826). Amsterdam: Elsevier Science Publishers.
- Fodio, M. I., Ibikunle, J., & Oba, C. V. (2013). Corporate Governance Mechanisms and Reported Earnings Quality in Listed Nigerian Insurance Firms.

  International Journal of Finance and Accounting, 279-286.
- Fodio, M. I., Ibikunle, J., & Oba, V. C. (2013). Corporate Governance Mechanisms and Reported Earnings Quality in Listed Nigerian Insurance Firms.

  International Journal of Finance and Accounting, 279-286.
- Francis, J. R. (2004). What do we Know About Audit Quality. *The British Accounting Review*, 345-368.
- Ghosh, A., Marra, A., & Moon, D. (2010). Corporate Boards, Audit Committees, and Earnings Management: Pre- and Post-SOX Evidence. *Journal of Business Finance & Accounting*, 1145-1176.

- Godfrey, J. M., & Jones, K. L. (1999). Political Cost Influences on Income Smoothing via Extraordinary Items Classification. *Accounting and Finance*, 229-253.
- Gordon, E. A., & Henry, E. (2005). Related Party Transactions and Earnings Management. *SSRN*.
- Greene, W. H. (2008). *Econometric Approach to Efficiency Analysis*. New York: Oxford University Press.
- Gujarati, D. (2012). Econometrics By Example. Hampshire: Palgrave Macmillan.
- Hair Jr, J. F., Black, W. C., Babin, B. J., & Anderson, R. E. (2010). *Multivariate Data Analysis*. New Jersey: Pearson Prentice Hall.
- Hassan, S. U. (2015). Adoption of International Financial Reporting Standards and Earnings Quality in Listed Deposit Money Banks in Nigeria. *Procedia Economicss and Finance*, 92-101.
- Healy, P. M., & Wahlen, J. M. (1999). A Review of the Earnings Management Literature and Its Implications for Standard Setting. *Accounting Horizons*, 365-383.
- Ho, P. L., Tower, G., & Barako, D. (2008). Improving Governance Leads to Improved Corporate Communication. *Corporate Ownership of Control*, 26-33.
- Houqe, M. N., Easton, s., & van Zijl, T. (2014). Does Mandatory IFRS Adoption Improve Information Quality in Low Investor Protection Countries. *Journal of International Accounting, Auditing and Taxation*, 1-33.
- Houqe, M. N., Ziji, T., Dustan, K., & Karim, A. W. (2012). The Effects of IFRS Adoption and Investor Protection on Earnings Quality Around the World. *The International Journal of Accounting*, 333-355.

- Hussain-Alkdai, H., & Mohd-Hanefa, M. (2012). Audit Committee Characteristics and Earnings Management in Malaysian Shariah-Compliant Comanies.

  \*Business and Management Review\*, 53-61.
- Iatridis, G. (2012). Hedging and Earnings Management in the Light of IFRS Implementation: Evidence from the UK Stock Market. *The British Accounting Review*, 21-35.
- Isa, M. A. (2014). Determinants of Accounting Choice of Noncurrent Assets at IFRS

  First Adoption Among Nigerian Firms. *Procedia-Social and Behavioural*Science, 378-383.
- Ittonen, K. (2010). A Theoretical Examination of the Role of Auditing and the Relevance of Audit Reports. Vaasan: Vaasan Yliopisto.
- Iturriaga, F. J., & Hoffmann, P. S. (2005). Earnings Management and Internal Mechanisms of Corporate Governance: Empirical Evidence from Chilean Firms. *Corporate Ownership & Control*, 17-29.
- Jeanjean, T., & Stolowy, H. (2008). Do Accounting Standards Matter? An Exploratory Analysis of Earnings Management Before and After IFRS Adoption. *Journal of Accounting and Public Policy*, 480-494.
- Jensen, M. C., & Meckling, W. H. (1976). Theory of the Firm: Managerial Behavior, Agency costs and Ownership Structure. *Journal of Financial Economics*, 305-360.
- Jones, J. J. (1991). Earnings Management During Import Relief Investigations.
  Journal of Accounting Research, 193-228.
- Kabir, M. H. (2013). Positive Accounting Theory and Science. *Journal oa Centrium Cathedra*, 136-149.

- Katz, J. N., & Bailey, D. (2011). Implementing Panel-Corrected Standard Errors in R:

  The pcse Package. *Journal of Statistical Software*, 1-11.
- Klein, A. (2002). Audit committee, board of director characteristics, and earnings management. *Journal of Accounting and Economics*, 375-400.
- Kothari, S. P. (2001). Capital Markets Research in Accounting. *Journal of Accounting* and *Economics*, 105-231.
- Kuang, C. (2007). Audit Committee Characteristics and Earnings Management in New Zealand. A dissertation submitted to Auckland University of Technology in partial fulfilment of the degree of Master of Business.
- Kumar, S. (2013). Corporate Governance. New Delhi: Oxford University Press.
- Leuz, C., Nanda, D., & Wysocki, P. D. (2003). Earnings Management and Investor Protection: An International Comparison. *Journal of Financial Economics*, 505-527.
- Lin, J. W., Li, J. F., & Yang, J. S. (2006). The Effect of Audit Committee

  Performance on Earnings Quality. *Managerial Auditing Journal*, 921-933.
- Liu, Q., & Lu, Z. (2007). Corporate Governance and Earnings Management in the Chinese Listed Companies: A Tunneling Perspective. *Journal of Corporate Finance*, 881-906.
- Marra, A., Mazzola, P., & Prencipe, A. (2011). Board Monitoring and Earnings

  Management Pre- and Post-IFRS. *The International Journal of Accounting*,

  205-230.
- MCCG. (2012). *MALAYSIAN CODE ON CORPORATE GOVERNANCE*. Kuala Lumpur: Security Commission Malaysia.

- McDaniel, L., Martin, R. D., & Maines, L. A. (2002). Evaluating Financial Reporting

  Quality: The Effects of Financial Expertise vs Financial Literacy. *The*Accounting Review, 139-167.
- McKee, T. E. (2005). *Earnings Management: An Executive Perspective*. South-Western Publishers.
- Menon, K., & Williams, J. D. (1994). The Use of Audit Committee for Monitoring. *Journal of Accounting and Public Policy*, 121-139.
- Miko, N. U., & Kamardin, H. (2015). Impact of audit committee and audit quality on preventing earnings management in the pre- and post- Nigerian Corporate Governance Code 2011. *Procedia Social and Behavioural Science*, 651-657.
- Mohamad-Nor, M., Shafie, R., & Wan-Hussin, W. (2010). Corporate Governance and Audit Report Lag in Malaysia. *Asian Academy of Management Journal of Accounting and Finance*, 57-84.
- Molenear, J. (2009). Accounting Conservatism and Earnings Management in the Banking Industry. *Economics retrieved from http//hdl.handle.net/2105/5447*, 1-23.
- Muller, V.-O. (2014). the Impact of IFRS adoption on the Quality of Consilidated Financial Reporting. *Procedia Social and Behavioral Science*, 976-982.
- Mulyadi, M. S., Soepriyanto, G., & Anwar, Y. (2012). IFRS Adoption and Taxation Issue. *International Journal of Arts and Commerce*, 159-165.
- Nogara, C. (2014). Earnings Management Through the use of Discretionary R&D Spending. *Mustang Journal of Accounting and Finance*, 73-83.
- Ofoegbu, G. N., & Okaro, S. C. (2014). Towards Successful Implementation of International Financial Reporting Standards (IFRS) in Nigeria: Unresolved Issues. *International Journal of Research in Management*, 1-20.

- Okoye, P. V., & Akenbor, C. O. (2014). Financial Reporting Framework in Nigeria and the Adoption of the International Financial Reporting Standards.

  International Journal of Business and Economic Development, 52-63.
- Okpala, K. E. (2012). Adoption of IFRS AND Financial Statement Effects: The perceived Implication on FDI and Nigeria Economy. *Australian Journal of Business and Management Research*, 76-83.
- Park, Y. W., & Shin, H.-H. (2004). Boarb Composition and Earnings Management in Canada. *Journal of Corporate Finance*, 431-457.
- Pelucio-Grecco, M. C., Geron, C. M., Grecco, G. B., & Lima, J. P. (2014). The Effect of IFRS on Earnings Management in Brazilian Non-Financial Public Companies. *Emerging Markets Review*, 1-32.
- Pollock, T., Chen, G., Jackson, E., & Hambrick, D. (2010). How Much Prestige is Enough? AAssessing the value of Multiple Types of High-Status affiliates for Young Firms. *Journal of Business Venturing*, 6-23.
- Ronen, J., & Yaari, V. (2008). Earnings Management: Emerging Insight in Theory, Practice, and Research. New York City: Springer Science+Business.
- Roychowdhury, S. (2006). Earnings Management Through Real Activities Manipulation. *Journal of Accounting and Economics*, 335-370.
- Saleh, N. M., Iskandar, T. M., & Rahmat, M. M. (2007). Audit Committee Characteristics and Earnings Management: Evidence From Malaysia. *Asian Review of Accounting*, 147-163.
- Salihi, A. A. (2014). *The Relationship Between Board Characteristics and Earnings*Management in Nigerian Listed Company. Submitted to UUM, Sintok:

  Master of Science (International Accounting) Thesis.

- Sanusi, L. S. (2010, November 26). Growth Prospects For the Nigerian Economy. *Igbinedion University Okada Eighth Convocation Lecture*, 1-37.
- Scott, W. R. (2015). Financial Accouting Theory. Toronto: Pearson Canada Inc.
- SEC. (2011). Code of Corporate Governance for Public Companies in Nigeria.

  Abuja: Securities and Exchange Commission.
- Sekaran, U. (2003). *Research Methods for Business: A Skill-Building Approach*. New York: John Wiley & Sons, Inc.
- Shen, C.-H., & Chih, H.-L. (2005). Investor Protection, Prospect Theory, and Earnings Management: An International Comparison of the Banking Industry. *Journal of Banking & Finance*, 2675-2697.
- Shivdasani, A. (1993). Board Composition, Ownership Structure, and Hostile Takeovers. *Journal of Accounting and Economics*, 167-195.
- Singer, Z. (2007). Discrationary Financial Reporting: Items Manipulated by IPO Firms, and Investors' Increased Awareness. *SSRN*.
- Siregar, S. V., & Utama, S. (2008). Type of Earnings Management and the Effect of Ownership Structure, Firm Size, and Corporate-Governance Practices: Evidence From Indonesia. *The International Journal of Accounting*, 1-27.
- Srinivasan, S. (2004). Consequences of Financial Reporting Failure for Outside

  Directors: Evidence from Accounting Restatements and Audit Committee

  Mambers. *Journal of Accounting Research*, 291-334.
- The Nigerian Stock Exchange . (2013). *The Nigerian Stock Exchange Factbook*.

  Lagos: The Nigerian Stock Exchange .
- The Securities Commission Malaysia. (2012). *The Malaysian Code on Corporate Governance*. Securities Commission Malaysia.

- Watts, R. L., & Zimmerman, J. L. (1983). Agency Problems, Auditing, and the Theory of the Firm: Some Evidence. *Journal of Law and Economics*, 613-633.
- Watts, R., & Zimmerman, J. (1986). *Positive Accounting Theory*. Englewood Cliffs, New Jersey: Prentice-Hall.
- Weil, R. L. (2009). Quality of Earnings Management: A Primer for Audit Committee

  Members. *The American Institute of Certified Public Accountant*, 1-3.
- Wooldridge, J. M. (2009). *Introductory Econometrics: A Modern Approach*. Mason: South-Western Cengage Learning.
- Xie, B., Davidson III, W. N., & DaDalt, P. J. (2003). Earnings management and corporate governance: the role of the board and audit committee.
- Yaacob, N. M., & Che-Ahmad, A. (2012). Adoption of FRS 138 and Audit Delay in Malaysia. *International Journal of Economics and Finance*, 167-176.
- Yang, J. S., & Krishnan, J. (2005). Audit Committees and Quarterly Earnings

  Management. *International Journal of Auditing*, 201–219.
- Zeff, S. A. (1993). The Polictics of Accounting Standards. *Economic Aziendale*, 123-142.
- Zeghal, D., Chtourou, S., & Sellami, Y. M. (2011). Analysis of the Effect of Mandatory Adoption of IAS/IFRS on Earnings Management. *Journal of International Accounting, Auditing and Taxation*, 61-72.
- Zehri, C., & Abdelbaki, A. (2013). Does Adoption of International Accounting Standards Promote Economic Growth in Developing Countries? *International Open Journal of Economics*, 1-13.
- Zehri, F., & Chouaibi, J. (2013). Adoption Determinants of the International Accounting Standards IAS/IFRS by the Developing Countries. *Journal of Economics, Finance and Administrative Science*, 56-62.

- Zhang, Y., Zhou, J., & Zhou, N. (2007). Audit Committee Quality, Auditor Independence, and Internal Control Weaknesses. *Journal of Accounting and Public Policy*, 300–327.
- Zhu, X., & Lu, S. (n.d.). Eanrnings Management Through Real Activities

  Manipulation Before Magers and Acquisitions. *Journal of Finance and Accountancy*, 1-16.
- Zikmund, W. G., Babin, B. J., Carr, J. C., & Griffin, M. (2013). *Business Research Methods*. Canada: South-Western, Cengage Learning.
- Zou, K. H., Tuncall, K., & Silverman, S. G. (2003). Correlation and Simple Linear Regression. *Radiology*, 617-628.

