EFFECTS OF CORPORATE GOVERNANCE DYNAMICS ON FIRM PERFORMANCE OF QUOTED BANKS IN NIGERIA

UBOGU FESTUS (PhD)

Department of Accountancy, Madonna University Nigeria, Okija Campus, Anambra State <u>drubogufestus@gmail.com</u> Phone: +2348149030383, +2348034118404

&

EJIOFOR EMMANUEL ONYEKA (PhD)

emmaejiofor7@gmail.com Phone: +2348033764127

Abstract

This study examines the effects of corporate governance on firm performance. Ordinary least square of data analysis was adopted. The data used were sourced from the annual report of the selected banks. The specific objectives of the study are to examine the effect of directors' remuneration, determine the effect of board size, to ascertain the effect of board duality, and to investigate the effect of board gender on firm performance of quoted banks. The study revealed that director's remuneration, board size, and board gender have negative influence on profitability while BOARD DUALITY HAS POSITIVE effect. The study concludes that Nigerian banks should apply good corporate governance principles to achieve organizational objectives. The study recommends among others that board size should be reduced to the barest minimum since it influences the PAT negatively.

Keywords: Effects, Corporate Governance, Dynamics, Firm Performance, Banking Industry, Nigeria.

Background of the Study

Corporate governance is a system of structuring, operating, and controlling the activities of a company with a view to achieving long-term strategic goals to satisfy its shareholders, creditors, employees, customers and suppliers (Das., 2015). Corporate governance and its relation to economic development generally and particularly on firm performance in developing countries like Nigeria appear extremely important. For instance, directors of companies if wrongly compensated may not have the right motivation to perform in the best interest of the organization and the shareholders are waiting for their returns at the end of the financial year. The provision of efficient managerial incentives is a crucial ingredient for the successful transition of the economy but how does this affect performance? Kim and Nofsinger (2017) reveal that the incentives are not the only way to solve agency problem, but also needed a scrutiny mechanism called the corporate governance mechanism.

Statement of the Problem

Numerous studies have investigated the connection between corporate governance dynamics and firm performance of companies. For example, Kato and Cheryl (2015) in a study conducted in China found a statistically significant sensitivities and elasticities of annual cash compensation for CEOS with respect to shareholders value. Crumley (2018) conducted a study on the relationship between firm performance and CEO compensation in commercial

banking industry. The study used 36 sample banking companies in the U.S. in period 2011-2015. The results showed that there is a weak relationship among the percentage change in stock return and percentage return on assets and CEO compensation whereas firm size and CEO compensation have a strong and positive relationship.

Kinawa (2014) conducted a study in Nigeria on board shareholding and corporateprofitability and found that board shareholding does not have significant relationship with corporate profitability.

Fallatah (2015) in Saudi Arabia found a significant relationship between CEO compensation and firm performance measures. Though previous studies have provided empirical evidence mostly on firm performance and CEO compensation, board size, board gender and board duality have been neglected in previous studies. The inclusion of these variables have the potential of providing deeper insight on firm performance of a developing country like Nigeria and this is the gap this study sought to fill in knowledge.

Objectives of the Study

The main objective of this study is to examine the effects of corporate governance dynamics on firm performance of quoted banks in Nigeria.

The specific objectives include to:

- 1. Examine the effect of directors' remuneration on firm performance of quoted banks in Nigeria.
- 2. Determine the effect of board size on firm performance of quoted banks in Nigeria.
- 3. Ascertain the effect of board duality on firm performance of quoted banks in Nigeria
- 4. Investigate the effect of board gender on firm performance of quoted banks in Nigeria.

Research Questions

- 1. To what extent doses director's remuneration influence firm performance of quoted banks in Nigeria?
- 2. To what dimension does board size affect firm performance of quoted banks in Nigeria?
- 3. To what extent does board duality affect firm performance of quoted banks in Nigeria?
- 4. To what degree does board gender influence firm performance of quoted banks in Nigeria?

Research Hypotheses

The following null hypotheses are formulated for the study:

- 1. Director's remuneration has no significant impact on the performance of quoted banks in Nigeria.
- 2. Board size does not impact significantly on the performance of a firm.
- 3. The impact of board duality on firm performance is insignificant.
- 4. Board gender has no significant impact on firm performance.

Significance of the Study

The findings and recommendations of this study will be significant to the following:

- Bank Management: This will help in policy formulation at the micro level and also to create awareness on the effects of directors' remuneration on firm performance and to minimize the amount paid to the directors. This will help to improve their performance as well help them to resolve the conflict between the directors and the otherwise known as the agency problem.
- **Central Bank**: This will help in formulating policies towards the healthy growth of Nigerian banks.
- **Researcher:** This will be a source of reference material for the upcoming researchers. **Scope of the Study**

The study covers corporate governance dynamics and firm performance of the selected banks listed on the Nigerian Stock Exchange for ten years (2008-2021).

Conceptual Review Review of related literature Corporate Governance

Corporate governance represents methods through which organizations are being administered, a structure through which the welfare of different parties with vested interests are harmonized, showing group of interaction between a company's administration, its board, its shareholders and other interested parties (Cheema and Din. 2016). Corporate governance involves the interaction among the many interested parties concerned and the reasons why the corporation is being managed (Dar, Naseen, Rehman, and Niazi, 2014). The overall focus of organizational governance has to do with developing the merits of good corporate profitability improvement and boosting organizational opportunities to obtain outside funds, serving government policy goal, lowering vulnerability of the economic disaster, and reducing expenditure incurred in obtaining funds (Latif, Shahid, Haq, Waqas, and Aeshad, 2015). Good governance also encourages support and assurance in the banking system (Mohammed, 2017).

Firm performance

Businesses are set up to provide solution to needs; profitability is one of the major reasons for the existence of business enterprises (Akinyomi and Olagunju, 2013). Organizational performance has to do with the approach and method by which things of economic values, existing in a corporation are prudently utilized for the achievement of the general business goal of a particular enterprise (Latif, Shahid, Haq. Waqas and Aeshad, 2013; Akinyomi, 2014). Banks are business enterprises and as such their aim is to maximize profits just like any other profit making organizations. Profitability which is an indicator of economic result of any organization indicates the success of its management; it is also the most important indicator for investors (Ayse, 2013).2.2

Theoretical Framework

Agency Theory

Problem arises when there is separation between ownership and management (Jensen and Meckling. 1976). The conflict of interests appears between the owners and managers. This problem is known as agency problem. Basically, the shareholder wants managers to take appropriate actions on behalf of the shareholders to maximize their wealth. That is what shareholders pay the management so that they always act in accordance with the interests of

shareholders. Even the shareholders do not hesitate to increase remuneration if the company maximizes profits.

Remuneration aims to motivate the executives in order to improve their performance. If the performance of the company increases, the value of the company will increase, and shareholders wealth will also increase. Sudarsono (2020) argues that by linking executive remuneration issues, always associated with agency theory. The theory basically assumes that executives always act on its own interests so there is need to create a mechanism that the executives would be subject to the interests of shareholders. In Nigeria the provision of incentives alone cannot solve this problem we also needed to set in motion other corporate governance mechanisms in other to control the activities of the managers.

The current study anchors on Agency theory and was selected because of its relevance to the composition of the hierarchy of corporation and the functions of the directors, with respect to good corporate governance.

Empirical Review

Murphy (2014) links the influence of company performance with executive compensation and the results show that there is positive and significant influence of firm performance on executive compensation. Core (2013) finds that firms with weak governance structures. Have a high level of compensation. They conclude that firms with weak corporate governance have high agency problem. Their sample comprises 405 big companies in U.S. during the period 2009 until 2017.

Evans and Evans (2016) studied the link between performances-pay using economic value added (EVA) as a measure of performance. The study discovered positive pay- compensation where equity remuneration is used as against cash compensation which exhibit negative relationship. The result evidently shows that equity based pay brought objective consensus between the top executives and shareholders hence reduction in agency cost. The reduction is however, contrasted with cash-based compensation which allows management pursues short term financial goal.

Waseem (2015), this study aimed to provide evidence of whether or not the corporate governance and performance indicators of the Jordanian industrial companies listed at Amman Stock Exchange (ASE) are affected by variables that were proposed and to provide the important indicators of the relationship of corporate governance and firms performance that can be used by the Jordanian industrial firms governance of the Jordanian firms Toted at Amman Stock Exchange (ASE) (44) Firms were selected randomly in the study. The study found that there is a direct positive relationship between profitability measured either by Earnings per share (EPS) or Return on assets (ROA) and corporate governance, also a positive direct relationship between corporate governance and corporate performance,

Takno and Cheryl (2015) provides evidence on how executive compensation relates to firm performance using comprehensive financial and accounting data on China listed firms from 1998 to 2002 and found the statistically significant sensitivities between compensation and firm performance. Parthasarathy et al (2016) examined 409 companies listed on Bombay Stock

Exchange and finds that corporate performances has positive and significant influence on executive remuneration.

Kim and Nofsinger (2017), a study on corporate governance reveals that the incentives are not the only way to solve the agency problems, but also needed a scrutiny mechanism (the corporate governance mechanism.) Crumley (2018) conduct a study on the relationship between firm performance and CEO compensation in U.S. commercial banking industry. The study uses 36 sample banking companies in the U.S. in period 2001-2003. The results show that there is a relationship among the percentage change in stock return and percentage return on assets and CEO compensation, whereas firm size and CEO compensation have a strong and positive relationship. Vent Phan (2017) examined elements of corporate governance such as CEO duality presence of female board members, the working experience of the board members and remuneration of beard members and found that all the elements has positive impact on the firm performance but board size had negative impact on the firm performance. Djansdottir (2016), examined gender diversification and financial performance of Denmark and Norway they found that having more women on the board tends to have highly significant effect on equity.

Kurawa (2016) conducted a study in Nigeria on executive compensation and firm performance and found a positive and significant link between execute e compensation and profit before tax of the sample banks. Ofor and Jideofor (2015) a study conducted in Nigeria on board shareholding and corporate profitability found that board shareholding does not have significant relationship with corporate profitability.

Fallatah (2015) a study conducted in Saudi Arabia on CEO compensation and firm performance and found a significant relationship between CEO compensation and firm performance measure. In additional, negative and significant relationship between CEO compensation and corporate governance structure (board independence) was observed. Narwal and Jindal (2015) a study in India on the impact of corporate governance on the profitability, found that board size, board meeting and non executive directors do not have significant association with profitability.

Research Design

Mathoko (2007) described a research design as a set of decisions that make up the plan specifying the methods and procedures for collecting and analyzing the needed information. In this study, ex post facto research design was used due to the nature of data collected.

Nature and Source of Data

Secondary source of data, which we derived from, annul reports of the selected banks quoted on the floors of the Nigerian Stock Exchange were used.

Sample Size

Non probability method of sampling that is the convenience method of sample selection was adopted. The sample size is 8 banks selected using a convenience sampling method The banks are Access Bank, Eco Bank, FBN, FCMB, Fidelity, Guaranty Trust Ban UBA, Union Bank were

selected due to the availability of their annual reports at the office of the Nigerian Stock Exchange at the time of data collection.

Method of Data Analysis

The data collected were analyzed using the multiple regression.

Model Specification

Analytical Model

The multiple regression model of firm performance versus indicators of corporate governance was used to examine the relationship between the variables. The model of this relationship is presented below:

 $Firm\ performance = f(Directors\ remuneration,\ board\ size,\ board\ gender,\ board\ duality)\ and$ the Algebraic expression of the analytical model is also presented in equation below

PATit= β 0+ β 1 DIREMit + β 2 BDSIZEit + β 3 BDGENDit + β 4 β DULit + £it(1) Where

PAT = Profit after tax is used as a proxy for firm performance which is our dependent variable. The Independent variables are

DIREM Directors remuneration

BDSIZ = Board size

BDGEND Board gender

BDUAL -Board duality

Eit-An error term of the model.

Where $\beta 0$ is the constant of the model while $\beta 1$, $\beta 2$, $\beta 3$ and $\beta 4$ are the coefficients of the independent variables.

i= indexes individual banks

t= indexes firm performance in years (t=1, 2, 3, 4)

4.2 Regression Analysis

To examine the impact of the relationship between the dependent variables (PAT) and the independent variables (DIREM, BDSIZ. BDGND, BDUL) we used multiple regression analysis since the data has time series (2008-2021).

Table 4.2 Panel Multiple Regression Result

VARIABLES	T-STATISTICS	PROB.	
С	3.22	0.0*	
DIREM	-4.82	0.4	
BDSIZ	-1.95	0.1**	
BDGEND	-0.35	0.7	
BDUAL	1.14	0.3	

R-squared = 0.19 Adjusted R-squared = 0.05 F-statistic = 1.39 Prob. F-(statistic) = 0.27

Source: Researchers computation (2021) Note: *1% **10% level of significance.

Director's Remuneration (DIREM) based on the t-statistic value of -4.82 and P value of 0.4 was found to have a negative influence on our sampled quoted banks PAT performance. However this influence was not statistically significant since P value was more than 1% this result suggests that we should accept the null hypothesis which states that directors remuneration has no significant effect on firm performance of banks in Nigeria but often two large and this impact on profitability negatively. The practice of paying the directors of most Nigerian banks bogus remuneration justifies the negative relationship. Therefore even though influence is not statistically significant, it should not be ignore by the management but Fallatah (2015) found a significant relationship between CEO compensation and firm performance measures.

Board Size (BDSIZ) based on t-statistic value of -1.95 and P value of 0.1 was found to have a negative influence on firm performance. However, this influence was statistically significant since the P value is within 10% level. This result therefore suggests that we should reject our null hypothesis two which states that Board size are expected to spend more money in paying directors remuneration and this will in turn reduce the profit declared by such firms. Therefore owners should always reduce the size of their board members in order to maximize profit but Narwal and Findal (2015) found that board size, board meeting, and non executive directors do not have significant association with profitability.

Board Gender (BDGN) based on t-statistic of 0.35 and p-valoe of 0.7, was found to have a negative influence on our sampled quoted banks PAT. However this influence was statistically significant since our p value was more than 10% this result therefore suggest that we should accept our null hypothesis which states that Board gender has no significant effect on firm performance. This means that whether board composition is dominated by male or female gender, it does not impact on firm performance of Nigeria banks. This result is in contrary to Bjanadottir (2013) which examines gender diversification and financial performance of Denmark and Norway. They found that having more women on the board tends to have highly significant return on equity.

Board Duality (BDUL) based on t-statistic of 1.14 and P value of 0.3 was found to have a positive influence on our sampled quoted bank's PAT performance. Although, this influence was not statistically significant since the P value is more than 10%. This result therefore suggests that we should accept our null hypothesis 3 which states that board duality has no significant effect on firm performance. The implication of this result is that companies with high number of board duality, pay less out of profit, hence they are expected to perform better than companies with less board duality. However this is not what the management should be concerned about since the influence was not statistically significant. This result affirm with Vo and Phan (2013) which examined elements of corporate governance such as CEO duality, presence of female board members, the working of the board members and remuneration of board members and found that all the element had positive impact on the firm performance but board size had negative impact on the firm performance.

Summary of Findings

1. The multiple regression results show that Director' Remuneration has negative influence on profit after tax (PAT) but not statistically significant.

- 2. The Board Size also has negative influence on profit after tax (PAT) and statistically significant which lead to the rejection of the null hypothesis 2 and accepting the alternate. More board members are significantly negative to the profitability of the selected banks. Large Board Size may not be in favor of Nigerian banks because they do not increase the profitability of the banks.
- 3. Board Genders also have a negative influence on the profitability but result is not statistically significant.
- 4. Board Duality has a positive influence on PAT but not statistically significant.

Conclusion

From the findings, study concludes that Director's Remuneration has negative influence on firm performance of quoted banks in Nigeria. Board Size has a strong negative influence on firm performance of Nigerian quoted bank. Finally it is observed that if the Nigerian banks should apply good corporate governance principles, that will help to achieve the organizational objectives among which, is profit maximization.

Recommendations

Based on the findings of the current study, the following recommendations are suggested,

- Board Size should be reduced to the barest minimum since it influences the PAT negatively.
- 2. Large Board Size impacts negatively on firm performance. Previous studies on this concept observed that organizations selects size of board to create equilibrium between the requirements for timely advice and the financial implications of maintaining large board membership (Akinyomi, 2013).
- 3. Board Duality should be encouraged since it has positive influence although not statistically significant.
- 4. There should be a regular review of the corporate governance codes so as to reflect current social, environmental, technological and economic situations of the country at large.

References

- Abdullah, S.N (2006). "Directors remuneration, firm's performance and corporate governance in Malaysis among distressed companies". Corporate Governance: The international journal of business in society, vol. 6, pp. 162-174.
- Adler, R. D. (2013). Women in the executive sulle correlate to high profits, Glass Ceiling Research Center, http://glass-ceiling.com/InTheNewsFolder!
- HBRArticlePrintablePage.html. Akinyomi O. J. (2015): Corporate Governance and Profitability of Nigerian Banks-Asian Journal of Finance & Accounting ISSN 1946-052X 2915, Vol. 7, No.1
- Ayse, A. Y. (2013). Profitability of Banking System: Evidence from emerging markets. WEL International Academic Conference Proceedings (pp. 105-111). Antlaya, Turkey.
- Bebchuk L.A. & Fred J.M. (2017): Executive Compensation as an Agency Problem. Journal of Economic Perspectives,
- Bertrand, Marianne & Sendhil Mullainathan (2001). "Are CEOs Rewarded for Luck? The ones without Principles Are". Quarterly Journal of Economics 116 (August): 901-32

- Bjarnadottir (2013) Gender diversification and financial performance: Evidence from Aarhus school of business, Aarhus University
- Brick, L.E., Palmon, O. & Wald J.K. (2014). CEO compensation, director compensation, and firm performance: Evidence of cronyism? Journal of Corporate Finance, 12(3): 403-423.
- Brunello, Giorgio: Clara Graziano & Bruno Parigi (2001). "Executive remuneration and firm performance in Italy". International Journal of Industrial Organization 19 (January): 133-61.
- Campbell, Terry L., II & Phyllis Y. Keys (2002). "Corporate Governance in South Korea: The Chaebol Experience". Journal of Corporate Finance: Contracting, Governance and Organization 8 (October): 373-91.
- Chang, Chun; Brian P. McCall & Yijianj Wang (2003). "Incentive Contracting Versus Ownership Reforms: Evidence from China's Township and Village Enterprises" Journal of Comparative Economics 31 (September): 414-28
- Cheema, K. U. & Din M. S. (2016). Impact of corporate governance on performance of finns: A case study of cement industry in Pakistan. Journal of Business and Management Sciences, 1(14), 44-46.
- Crumley, Chris R. (2018). "A study of the Relationship between Firm Performance and CEO Compensation in the US Commercial Banking Industry" Journal of Applied Management and Entrepreneurship, Vol. 13, No. 2, pp. 26
- Core, John E. Robert W. Holthausen and David F. Larcker (2013). "Corporate governance, chief executive officer remuneration, and firm performance" Journal of Financial Economic 51 (March): 371-406.
- Cooper, D. & Schindler, P. (2008), Business Research Method (7 Ed). New York McGraw-Hill.
- Cosh, Andy & Alan Hughes (1997). "Executive remuneration, executive dismissal and institutional shareholdings". International Journal of Industrial Organization 15 (July): 469-92.
- Dogan, E. & Smyth R. (2002) Board remuneration company performance, and ownership concentration: Evidence from publicly listed Malaysian companies. Asian Economic Bulletin 19 (3): pp. 319-347.
- Dogan, M., & Yildiz, F. (2015). The impact of the board of directors' size on the bank's performance: Evidence from Turkey. European Journal of Business and Management, 5(6), 130-140,
- Donaldson, I., & Davis, J.H. (2016). Stewardship theory or agency theory: CEO governance and shareholder returns, Australian Journal of Management 16: 49-65
- Eagly, A.H. (2015) Sex differences in social behavior: A social-role interpretation. Hillsdale, NJ: Erlbaum.
- Eagly, A.H.& Wood, W., & Diekman, A.B.(2014). Social role theory of sex differences and similarities: A current appraisal. In T. Eckes & H.M. Trautner (Eds.). The development social psychology of gender (pp. 123-174). Mahwah, NJ: Erlbaum.
- Eagly, A.H. & M.C. Johannesen-Schmidt (2001). "The leadership Styles of Women and Men, "Journal of social Issues, 57, pp. 781-797 Form Bulgaria". Labour Economie 3 (October): 319-36.
- El Akremi A Roussel P, & Trepo G. (2001) CEO compensation strategies: consequences on the structure and management of executive pay working paper.

- Jensen, Michael C. & Kevin J. Murphy (1990). "Performance pay and top-management incentives". Journal of Political Economy 98 (April): 225-64. Joh, Sung Wook (1999). "Strategic managerial incentive remuneration in Japan: Relative performance evaluation and product market collusion". Review of Economics and Statistics 81 303-13.
- Ivan Brick A1, Oded Palmon A.2, John K. Wald (2006). CEO compensation, director compensation, and firm performance. Evidence of cronten
- John E. Core, Robert W. Ho Ithausen. David F. Larcker, (1998). Corporate governance chief executive officer compensation, and firm performance JEL classification G30; G32, 133, 1.22. Kato, Takao & Cheryl Long (2005), "Executive Remuneration, Firm Performance, and State Ownership in China: Evidence from New Panel Data William Davidson Institute Working Paper no.690 (revised in November 2004). University of Michigan.
- Kato, Takao & Katsuyuki Kubo, (2003). "Ceo Remuneration and Firm Performance in Japan: Evidence from New Panel Data on Individual Cen Pay Working Paper No. 210, Center on Japanese Economy and Business, Columbia Business School (forthcoming in Journal of the Japanse and International Economies)
- Kato, Takao; Woochan Kim & Ju Ho Lee. (2015), "Executive Remuneration, and Firm Performance
- Kim, K.A., & John R. Nofsinger, (2017), Corporate Governance. Second Edition. New Jersey: Pearson Prentice Hall Klapper, Leora F. & Inessa Love (2002) "Corporate Governance, Investor Protection and Performance in Emerging Markets". Forthcoming in Journal of Corporate Finance.
- Kurawa (2014), Executive compensation and financial performance in Nigeria executive Journal publishing house
- Mathoko, J. Mathoko F., & Mathoko, P. (2007) Academic Proposal Writing. Nakuru, Kenya: Amu Press. Morck, Randall Masao Nakamura. (2017). "Banks and Corporate Control in Japan". Journal of Finance (February): 319-39.
- Murphy, Kevin J., (2014), Executive Remuneration, In Handbook of Labor Economics: Volume 3b Amsterdam; New York and Oxford: Elsevier Science, North-Holland
- Narwal & Jindal (2015) Corporate governance and profitability in India, International Journal of Research in Management, Science & Technology (E-ISSN: 2321-3264) Vol. 3, No. 2, April 2015.
- Ofor & Jideofor (2015) Board shareholding and corporate profitability in Nigeria, Universal Journal of humanities physical, social & management science (UJHPSMS)
- Parthasarathy, A. Menon, K, & Bhatthacherjee, D., (2016). "Executive Compensation. Firm Performance and Corporate Governance: An Empirical Analysis", http://ssm.com (Downloaded January 11, 2010). Qaiser Rafique Yasser, Harry Entebang & Shazali Abu Mansor, (2011) Corporate governance and Firm performance in Pakistan: The case of Karachi Stock
- Exchange (KSE) -30), pp.482-491. Journal of Economics and International Finance Vol.3
- Sudarsono, R., (2002) "Kompensasi Manajemen dan Kinerja: Upaya Pengendalian Agency Conflict". Jurnal Administrasi dan Bisnis, Vol. 2, January, Hal. 35-36.
- Terjesen, S., Sealy, R & Singh, V. (2015). Women Directors on Corporate Boards; 4 Review and Research Agenda, Corporate Governance: An International Review. vol. 17, No. 3. Pp.320-337.

- Uwuighe, O. R. (2011). Corporate governance and financial performance of banks: A study of listed banks in Nigeria. Unpublished PhD Thesis, Covenant University Ogun State. http://dx.doi.org/10.5539/jjef.v4n2p260
- Uwuigbe, O. R., & Fakile, A. S. (2017). The effects of board size on financial performance of banks: A study of listed banks in Nigeria. International Journal of Economics and Finance, 4(2), 260-267.
- Vo, D. & Phan, T. (2013). Corporate governance and firm performance: Empirical evidence from Vietnam. http://www.murdoch.edu.au/school-of-Management- and Governance-document/Austra
- Waseem "Mohammad Yahya" Al-Haddad, Salch Taher Alzurqan, Fares Jamil Al-Sufy (2016). The effect of Corporate Governance on the Performance of Jordanian Industrial Companies: An empirical study on Amman Stock Exchange,
- International Journal of Humanities and Social Science Vol.1 No.4. Yaser A. Fallatah, (2015). CEO Compensation, Firm Performance and Corporate Governance: An Empirical Investigation of Saudi Arabian Companies.