

International Research Journal of Arts and social Science Vol. 3(3) pp. 58-65, August, 2014 DOI: http://dx.doi.org/10.14303/irjass.2014.046
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Full Length Research paper

Corporate governance as a conduit for managerial competency among savings, credit and cooperative societies in Uganda

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Abstract

There has been renewed interest in the corporate governance practices of modern corporations since 2001. This is particularly due to the high-profile collapses of a number of large corporations across Europe and the United States. In Uganda, the collapse of banks like Greenland bank, Uganda Corporative bank and International Credit bank was linked to poor corporate governance practices. This study sought to examine the influence of corporate governance on managerial competency of Savings, Credit and Cooperative Societies in Uganda. A cross sectional research design was used. Data was obtained from the respondents by use of questionnaires. The study population used for this research study included 69 Savings, Credit and Cooperative Societies operating in the Busoga region of Uganda. These were the operating Savings, Credit and Cooperative Societies that received funds from Uganda Microfinance Finance Support Centre. Factor analysis and correlation were the main data analysis methods used. Findings reveal a positive relationship between corporate governance and managerial competency (r = .676, p < .01). This implies that high levels of corporate governance of the Savings, Credit and Cooperative Societies in Uganda are associated with high levels of managerial competency. Drawing from the findings, it is important that Savings, Credit and Cooperative Societies pay attention to activities of corporate governance in order to improve their managerial competencies, thereby improving their performance.

Keywords: Corporate governance, Managerial competency, SACCOS, Uganda, Microfinance

INTRODUCTION

There has been renewed interest in the corporate governance practices of modern corporations since 2001. This is particularly due to the high-profile collapses of a number of large corporations such as Enron Corporation and MCI Inc. (formerly WorldCom) in the United States of America; HIH and One. Tel in Australia; and Parmalat in Italy. In Uganda, the collapse of banks like Greenland bank, Uganda Corporative bank and International Credit bank was linked to poor corporate governance practices (Matama, 2008). Based on these facts , it is important that Savings, Credit and Cooperative Societies (SACCOS) embrace corporate governance in

order to survive in business. Corporate governance is the system by which companies are directed and controlled (Cadbury Committee, 1992).lt exists to resolve the conflict of interest between managers and shareholders which is purely a principal-agent problem arising out of separation of ownership and control (Bushman & Smith, 2003, Coase, 1937,Jensen & Meckling, 1976, Fama & Jensen,1983, Williamson, 1985, Aghion & Bolton, 1992, Hart, 1995).

Available studies show that corporate governance has varying significance on the financial performance of an organization (Romano, Roberta, Bhagat, Sanjai & Brian,

2008; Chen & He, 2008; Chalhoub, 2009, Sueyoshi, Goto & Omi, 2010, Mehdi, 2007, Brown & Caylor 2009; Gürbüz', Aybars & Kutlu, 2010, Kumar, 2005). Corporate governance significantly affects financial performance. This can be through; lower cost of capital (Black, Jang& Kim, 2006); lower cash operating expenses (Ashbaugh, Collins, & LaFond 2004); competitiveness (Kaheeru, 2001); corporate reputation (Edelman, 2010); and resource allocation (Maher & Andersson, 1999).

Cognizant of the importance of managerial competency and corporate governance on the financial performance of these SACCOS, Government of Uganda signed a Memorandum of Understanding with Uganda Cooperatives Savings and Credit Union (UCSCU), Uganda College of Commerce-Kigumba, Uganda Alliance, and the Department Cooperative Cooperatives in the Ministry of Trade, Tourism and Industry (Mulondo and Kulabako, 2010), to build strong corporate governance and managerial competency among SACCOS through training. (www.ucscu.co.ug). Other stakeholders like United States Agency for (USAID). International Development Netherlands Development Organization (SNV), Germany Agency for Development Corporation (GTZ) have directly and indirectly extended a hand in promoting good corporate governance and building managerial competency to SACCOS in Uganda (Fiorillo, 2006). After being satisfied that good corporate governance and Managerial competency were in place, Micro Finance Support centre (MSC) would extend loans to those SACCOS.A region like Busoga that has been ranked as one of the poorest regions in Uganda (Uganda Bureau Of statistics report, 2002-2005), would benefit from such an arrangement. only if the SACCOS show a positive Financial Performance trend.

The purpose of this study was to establish the relationship between corporate governance and managerial competency of SACCOS in Uganda. The study was conducted on SACCOS that borrowed funds from Uganda Microfinance Support Centre in Busoga region. Busoga region was chosen because it is one of the poorest regions in Uganda. As such, the success of SACCOS in this region may be a solution to addressing the poverty problem.

Literature review

This section presents the literature reviewed on the study variables. In particular, it presents literature on the relationship between corporate governance and managerial competency

Corporate governance

Corporate governance is "the system by which companies are directed and controlled" (Cadbury

Committee, 1992).It exists to resolve the conflict of interest between managers and shareholders which is purely a principal-agent problem arising out of separation of ownership and control (Coase, 1937); Jensen & Meckling (1976); Fama & Jensen (1983); Williamson (1975, 1985), Aghion & Bolton (1992) and Hart (1995). It involves building credibility, ensuring transparency and accountability as well as maintaining an effective channel of information disclosure that would foster good corporate performance. In addition, it builds trust and sustains confidence among the various interest groups that make up an organization (Mark, 2000).

The OECD Principles of Corporate Governance (2004) indicate that corporate governance involves a set of relationships between a company's management, its board, its shareholders and other stakeholders. Corporate governance also provides the structure through which the objectives of the company are set, and the means of attaining those objectives and monitoring performance are determined. "Effective corporate governance ensures that long-term strategic objectives and plans are established, and that the proper management and management structure are in place to achieve those objectives, while at the same time making sure that the structure functions to maintain the corporation's integrity, reputation, and accountability to its constituencies (Applied-Corporaterelevant Governance.com 2009-12; www.gcgf.org/).

In order to understand corporate Governance; Board independence, Board composition, Board Performance and Transparency were considered.

Managerial competency and financial performance

Competency is the ability to perform efficiently and effectively according to standards appropriate to a task at hand (Kagire & Munene, 2007). Martin & Staines, (1994) defined Managerial competencies as personal-oriented and task-oriented skills that are associated with effective management and leadership. Resource based view (RBV) theory proposes that resources that are rare, valuable, and difficult to imitate enable firms to attain superior performance (Murphy & Poist, 1994), and managerial competency is one such resources. Since the Managers' job performance is related to performance, the better the managerial competency of a firm, the better will be its financial performance (Kerr & Werther, 2008). According to the upper echelons theory (Hambrick & Mason, 1984, Hambrick, 2007), top executives have specific competencies which make a difference in a firm's financial performance.

Veres, Locklear & Sims (1990) note that within the worker-oriented approaches, competency is primarily constituted by attributes possessed by workers, typically represented as knowledge, skills, abilities and personal traits required for effective work performance. This is in

agreement with Keel (2006) where competency is defined as a set of behaviours that encompasses skills, knowledge, abilities, and personal attributes that, taken together, are critical to successful work accomplishment.

On the other hand, it is argued that the role of managerial competency in firm financial performance is contingent upon the size of a firm (Whitley, 1989). As firm size expands and becomes more complex, the need for advanced management practices tends to materialize increasingly. Such contingency also suggests an insignificant relationship between managerial activities and firm financial success as the owner-managers of the entrepreneurial firms rely more on their traditional skills and intuitiveness, rather than the managerial approaches, to deal with the daily operational problems (Jennings & Beaver, 1997). In support of the above statement, Cetin (2010) found a weak relationship between Managerial competency and financial performance.

The above debate provides contrasting views on the relationship between transparency and financial performance. For example, the above literature did not provide the stage at which an organization's managerial competency would explain her financial performance. As such, it was important to establish whether managerial competency explained the financial performance of SACCOS in Busoga region.

Corporate governance and managerial competency

Khurana (2011) found out that independent board of directors should select charismatic Chief Executive Officers (CEOs) with skills as a top priority. This will help in that a CEO will use his skills, ability and expertise to predict the future, make the company ready for any change and benefit from it. It is further urged that Managers' use their knowledge, skills and expertise to pursue perquisite consumption instead of maximizing shareholders wealth (Williamson, 1964, Jensen, 1986, Stulz 1990). Therefore firms should utilize corporate governance to control managerial discretional decisions (Miller, 2011; Myers & Smith, 2010).

Competent independent boards are an important factor in monitoring the actions of the company manager's .lt is important for board members to have knowledge on managing the company and the corporate governance processes (Chtourou, Bëdard & Courteau, 2001). For example, Board members who do not have appropriate competency in accounting and finance, may be able to monitor business processes, but may not monitor the managers knowledge and expertise in manipulating earning and the likely implication(Xie, Davidson & Dadalt , 2003; Chtourou *et al.* 2001). Similarly, Agrawal & Chadha (2005) indicate that the probability of earnings manipulation is low for firms with board of directors who have knowledge in accounting and finance

Whereas the above debate is to the effect that corporate governance in effect affects Managerial competency; the focus has been made to large organizations from developed economies. This research study helped to know whether these results apply to SACCOS in Busoga region whose operation is in a developing economy.

METHODOLOGY

The section covers the methodology that was used in the study. In effect, it covers the research design, study population, sampling design and procedure, data collection methods/instruments, measurement of variables, validity and reliability, and data analysis that were used by the researcher.

Research design

The researcher used a cross sectional research design. Data obtained from the respondents was collected at one point in time (Olsen and George, 2004).

Study population

The study population used for this research study included 69 SACCOS. These were the operating SACCOS in Busoga region that received funds from Uganda Microfinance Finance Support Centre. The list from which this population was obtained was got from Uganda Microfinance Support Centre - Iganga Zonal office (MSC-Iganga Zonal Office, monthly report, 31st March, 2011).

Measurement of variables

Corporate governance was measured using, Board Composition, Board independence, Board performance and transparency (Tusiime etal, 2011; Matama, 2008; Heidrick & Struggles, 2011, Augustine, 2012).

On the other hand, Managerial competency was measured using Knowledge, Skills, Abilities and Personal traits (Veres, Locklear, & Sims, 1990, Keel, 2006).

Validity and reliability

In order to test and improve the validity of the questionnaire, the researcher availed the first draft of the instruments to experienced researchers and fellow students for constructive criticism and then later to the supervisors. These were requested to look at the items and check on language clarity, relevancy, comprehensiveness of content and the length of the instruments. Thereafter, the researcher made the necessary adjustments in respect to the comments raised

Table 1: Validity and Reliability analysis

Variable	Content Validity Index	Cronbach's Alpha	Number of items
Corporate Governance	0.813	0.901	52
Managerial competence	0.797	0.958	45

Table 2. Factor analysis for Managerial competency

	Skil1s	Knowledge
Managers of the SACCO have the necessary qualifications to manage the SACCO	.835	
The SACCO managers competently initiate programs to improve the quality of the SACCO portfolio.	.800	
The SACCO Managers are competent enough to make the SACCO profitable	.718	
Managers of the SACCO are appointed on merit considering in mind their skills about SACCO business.	.666	
The Managers of the SACCO delegate tasks in a manner that aims at achieving financial targets	.617	
Measurement systems are used to determine when the marginal benefits from specific programs are falling		.778
The SACCO managers have viable measurement metrics for making informed decisions about the systems to adopt		.691
Eigen Value	8.551	7.233
Variance (%)	19.002	16.074
Cumulative Variance (%)	19.002	35.076

Source: Primary data

and with the supervisors' advice. The researcher went ahead to calculate a Content Validity Index (CVI).

On the other, in order to establish the reliability of the instrument, the researcher conducted a pilot study. Using the results of the pilot study, the reliability of the instruments was computed using the Cronbach's Alpha Coefficient.

The results of content validity and reliability are shown in table 1. Results in table 1 indicate that the research instrument contained items relevant to the study. This is because the content validity index for all the variables was above the acceptable threshold of 0.7 according to George & Mallery (2003) and Gliem & Gliem (2003). The Cronbach's alpha coefficients of all the variables of over 0.8 implied that the instrument could be relied on to produce consistent results as commended by George & Mallery (2003).

FINDINGS

This section contains the presentation, analysis and

interpretation of the findings.

Factor analysis

In trying to understand the outstanding factors in corporate governance and managerial competence, a factor analysis was done. Factor analysis also helped in compression of the data and presents an understanding of the quality of factor loading. The results are presented in table 4.2 and 4.3 for corporate governance and Managerial competency respectively.

Factor analysis for managerial competency

The factor analysis for managerial competency was done and the results obtained are presented in table 2. Results from table 2 found Managerial competency to comprise of two major components. These include knowledge and skills. The salient factors to consider in each of the factors include:

As regards to skills, the outstanding factors include: -

Table 3. Correlation analysis

Variable	1	2
Corporate Governance (1)	1	
Managerial competency (2)	.676**	1

^{**}Correlation is significant at 1% (2 tailed)
Source: Primary data

managers having the necessary qualifications to manage the SACCO (.835), managers competently initiating programs to improve the quality of the SACCO portfolio (.800), Managers being competent enough to make the SACCO profitable (.718), Managers being appointed on merit considering in mind their skills about SACCO business (.666) and managers delegating tasks in a manner that aims at achieving financial targets (.617).

Considering knowledge in explaining the managerial competency of managers of SACCOS in Uganda, the important factors to consider are; measurement systems being used to determine when the marginal benefits from specific programs are falling (.778) and the managers having viable measurement metrics for making informed decisions about the systems to adopt (.691). With Eigen values above 5, both Managers' skills and knowledge were found to be good in explaining managerial competency.

Correlation results

Correlation analysis was used to examine the relationship between corporate governance and managerial competency as seen in table 3. The results from table 3 indicate a positive relationship between corporate governance and managerial competency revealed by the correlation coefficient (r = .676, p < .01).

This implies that high levels of corporate governance of the SACCOS in Uganda are associated with high levels of managerial competency. Likewise, low levels of corporate governance are associated with low level of managerial competency.

In other words, an improvement in the board performance, transparency and board composition of these SACCOS is positively associated with an improvement in managerial competency.

On the other hand, a decline in corporate governance is associated with a decline in the managerial competency.

DISCUSSION OF FINDINGS

This section contains the discussion of findings of the study, conclusions, recommendations and areas for further research.

Relationship between corporate governance and managerial competency

The results indicate a positive relationship between corporate governance and managerial competence. In effect; Board performance, transparency and board composition of the SACCOS in Uganda are positively associated with the skills and knowledge of the managers of the SACCOS. Therefore, a SACCO whose board is committed to its mission and vision; cautiously supervises the work of its managers and operates in the best interest of the shareholders, will source managers with the right skills and knowledge. Such a Board will have regular meetings to review the financial performance of the SACCO and guide managers on the way forward. It will ensure that the SACCO managers have viable measurement metrics for making informed decisions about the systems to adopt in order to improve the financial performance of the SACCO.

In addition, such a board will ensure that managers have measurement systems that are used to determine when the marginal benefits from specific programs are falling. As if that is not enough, a SACCO with a board that provides the right mix of skills and knowledge will attract skilled and knowledgeable managers who are competent in managing the SACCO business leading to improved financial performance.

These findings were in agreement with a study by Khurana (2011) who urged that corporate governance should be used to identify managers with skills as a top priority. Such will be used to predict the future, make the company ready for any change and benefit from such a change. Similarly the study is in agreement with findings by Chtourou et al (2001) which is to the effect that corporate governance help in monitoring the managers' knowledge on managing the company.

CONCLUSION AND RECOMMENDATIONS

Results indicate that corporate governance influenced managerial competency. SACCOS should put efforts in building strong corporate governance amongst them in line with strengthening their managerial competency. Therefore the found constructs from this study of board performance, transparency and board composition

should be strengthened in bid to support the strength of managerial competency among these SACCOS.

Drawing from the fact that corporate governance and managerial competence explained 33% of the variance in the financial performance of the SACCOS in Uganda, it is important that more studies are done to establish the other factors that explain 67% of the variance in financial performance.

Implications

Since evidence obtained was to the effect that Corporate Governance and Managerial competency relate to the financial performance of SACCOS in Uganda, the significance include the following:-

Using the findings from this study, SACCOS may improve on their performance by imbedding good corporate governance and managerial competency in their operations.

In addition, it may help policy makers to direct their policies and boast their advocacy for good corporate governance and managerial practices in SACCOS as a means of enhancing their financial performance. SACCO Managers, Board members, policy makers and other stake holders can focus their energy to identifying other factors that explain the variation in the financial performance of SACCOS in Uganda.

This study also identified a possibility of other unexplained factors that may explain the poor performance of SACCOS in Uganda. This led to a recommendation to carry out more research so as to establish other factors explaining the poor financial performance of SACCOS in Uganda.

Lastly, the findings from this study are expected to add on the body of existing knowledge on Corporate Governance, Managerial competency and financial performance of SACCOS

Areas for Further Research

Following the findings from this research study, the researcher proposed studies on other factors which explain 63% of the variance in the financial performance of SACCOS in Uganda.

REFERENCES

- Achieving Prosperity for All through SACCOS: Rural Financial Services Strategy. www.rfspug.org
- Adams RB, Mehran H (2005). Corporate Performance, Board Structure and its Determinants in the Banking Industry. Working Paper. EFA 2005 Moscow Meetings.
- Aghion PB (1992). An Incomplete contracts Approach to Financial Contracting. Review of Economic Studies 59: 473-94.
- Agrawal A, Knoeber CR (1996). Firm performance and mechanisms to control agency problems between managers and shareholders. Journal of Financial and Quantitative Analysis, 31: 377—397.
- Ahmad S, Schroeder RG (2003). The impact of human resource management practices on operational performance: recognizing

- country and industry differences. Journal of Operations Management, 21: 19-43.
- Amihud Y, Lev B (1981). Risk reduction as a managerial motive for conglomerate mergers. Bell Journal of Economics, 12(2): 605-617.
- Arthur JB (1994). Effects of human resource systems on manufacturing performance and turnover. International Academy of Management Journal, 37: 670–687.
- Ashbaugh-SH, Collins DW, LaFond R (2006). The Effects of Corporate Governance on firms' Credit Ratings. Journal of Accounting and Economics, 42 (1-2): 2003-2043.
- Augustine (2012). Good practice in Corporate Governance: Transparency, trust and performance in microfinance industry. Business society 2012 51:659
- Ball R (2001). Infrastructure Requirements for an Economically System of Public Financial Reporting and Disclosure. Brookings- Wharton papers on Financial Services. Washington DC: Brookings Institution Press, 2001:127-83
- Banerji K, Sambharya RD (1996). Vertical Kerietsu: An international market entry: The case of the Japanese automobile ancillary industry. Journal of International Business Studies, 27: 89-114.
- Batt R (2002). Managing customer services: Human resource practices, quit rates, and sales growth', International Academy of Management Journal, 45:587-597.
- Bhagat S, Black BS (2000). Board Independence and Long-Term Firm Performance. Working Paper, University of Colorado.
- Black BS, Jang H, Kim W (2006). Does Corporate Governance Predict Firm's Market Value: Evidence from Korea. Journal of Law, Economics, and Organization, 22 (2), Fall.
- BREFIGroup (2011) Improving Board Performance.

 http://www.brefigroup.co.uk/directors/corporate governance.html
 Brown DL, Caylor MC (2009). Corporate Governance and Firm
- Brown DL, Caylor MC (2009). Corporate Governance and Firm Operating Performance. Review of Quantitative Finance and Accounting, 32(2): 129–144.
- Bushman RM, Smith AJ (2003).Transparency, Financial Accounting Information, and Corporate Governance. FRBNY Economic Policy Review / April 2003
- Casement A (2008). Ethical governance. British Journal of Psychotherapy, 24, 407-428. Centre for the Study of Financial Innovations. Microfinance Banana Skins Survey. London, UK
- Cetin AT (2010). The effects of human resource, marketing and manufacturing, performance on financial performance, Journal of Global Strategic Management | 07 | 2010, June
- Chalhoub MS (2009).Relations between Dimensions of Corporate Governance and Corporate Performance: An Empirical Study among Banks in the Lebanon. International Journal of Management, 26(3): 476
- Chen J, Chen D, He P (2008). Corporate Governance, Control Type, and performance: The NewZealand Story. Corporate Ownership & Control, 5(2): 24-35
- Chtourou SM, Courteau L (2001).Corporate Governance and Earnings Management. http://SSRN.com/abstract=275053, 5 January 2003.
- Coase R (1937). The Nature of the Firm." Economica 4(386): 357-76. Coles JW, McWilliams VB, Sen N (2001). An examination of the
- relationship of governance mechanism to performance. Journal of Management, 27: 23 50
- Conger JA, Finegold D, Lawler III EE (1998); "Appraising Boardroom performance"; Harvard Business Review; January 1998; http://hbr.org/1998/01/appraising-boardroom-performance/ar/1
- Cresswell JW (1994).Research Design: Qualitative & Quantitative Approaches. London: SAGE Publications, 1994.
- Dallas G (2011). Corporate governance in emerging markets. The Harvard law school forum on corporate governance and financial regulation.
- http://blogs.law.harvard.edu/corpgov/2011/08/24/corporate-governance-in-emerging-markets/
- Darline A (2012). Performance in the Microfinance Industry, Good Practice in Corporate Governance: Transparency, Trust, and performance in the microfinance industry, Business Society 2012 51: 659.
- Delaney JT, Huselid MA (1996). 'The impact of human resource

- management practices on perceptions of organizational performance. Academy of Management Journal, 39, (4):949.
- Ehikioya IB (2007). Corporate governance structure and firm performance in developing economies: evidence from Nigeria. 9(3):
- Eisenhardt KM (1989). Agency theory: An assessment and review. Academy of Management
- Eriku J (2010). Government moves to recover loans from SACCOS. http://microfinanceafrica.net/news/
- Fama E, Jensen M (1983). Separation of Ownership and Control. Journal of Law and Economics 26: 301-25.
- Final report -Governance mentoring programme-Mbarara region (2005). Chemonics International Inc, Rural SPEED, A USAID funded project; Contract No. PCE-I-00-99-00003-00.
- Frooman J (1999). Stakeholder influence strategies. Academy of Management Review, 24: 191-205
- George D, Mallery P (2003). SPSS for Windows step by step: A simple guide and reference.11.0 update (4th Ed.). Boston: Allyn & Bacon
- Gliem JA, Gliem RR (2003). Calculating, interpreting, and reporting Cronbach's Alpha Reliability Coefficient for Likert-Type Scales. 2003 Midwest Research to PracticeConference in Adult, Continuing, and Community Education.
- Hart O, Moore J (1995). Debt and Seniority: An Analysis of the Role of Hard Claims in constraining Management. American Economic Review, American Economic Association, 85(3), 567-85.
- He J, Mahoney JT (2006). Firm Capability, Corporate Governance, and Firm Competitive Behavior: A Multi-Theoretic Framework.
- Hebb T (2006). The economic inefficiency of secrecy: Pension fund investors' corporate transparency concerns. Journal of Business Ethics, 63, 385-405.
- Heffes, E. M. (2007). Have the New Rules Improved Boards? Financial Executive May 2007:.30-35.
- Heidrick, Struggles (2011). Board Performance The behavioural challenge. European Corporate Governance Report 2011.
- Hermalin BE, Weisbach MS (1991). The Effects of Board Composition and Direct Incentives on Firm Performance. Financial Management 20(4):101-112.
- Hutchinson, Gul FA (2004). Investment opportunity set, corporate governance practices and firm performance. Journal of Corporate Finance, 10(4): 595-614.
- Jensen M (1986). Agency Costs of Free Cash Flow, Corporate Finance, and takeovers. American Economic Review, 76: 323-329.
- Jensen M, Meckling W (1976). Theory of the Firm: Managerial Behavior, Agency Costs, and Ownership Structure." Journal of Financial Economics, 3(4): 305-60.
- Judge WQJ, Zeithaml CP (1992). Institutional and strategic choice perspectives on board involvement in the strategic decision process. Academy of Management Journal, 35(4):766-794.
- Kagire JRK, Munene JC (2007). Engineering Lecturers' Competencies and Organizational Citizenship Behavior (OCB) at Kyambogo University. Journal of European Industrial Training, 31(9), 706-726.
- Kaheeru V (2001) Institute of Corporate Governance of Uganda, Manual.
- Kairu P (2009). Saccos Struggling with Poor Governance. The Daily Monitor Newspaper,31 December, http://www.dailymonitor.co.ug
- Keel J (2006). Toolkit, glossary State of Texas State Classification, Available at: http://www.hr.state.tx.us/workforce/glossary.html
- Kerr J, Werther W (2008). The next frontier in corporate governance: Engaging the board in strategy. Organizational Dynamics, 37(2), 112-124.
- Khurana R (2011). Searching for a corporate savior: the irrational quest for charismatic CEOS. Princeton University Press, 2011. ISBN0691120390, 9780691120393
- Kiel C, Nicholson GJ (2003); "Board Composition and Corporate Performance: how the Australian experience informs contrasting theories of corporate governance"; Corporate Governance: An International Review Volume 11, Issue 3
- Klein A (1998). Firm Performance and Board Committee Structure. Journal of Law and Economics ,41:275-299.

- Korac-KN, Kakabadse AK, Kouzmin A (2001). Board governance and company performance: any correlations? Corporate Governance, 1:
- Krejcie RV, Morgan DW (1970). Determining Sample Size for Research Activities. Educational and Psychological Measurement.
- Kumar J (2005). Corporate Governance Mechanisms and Firm Financing in India proceedings of the International Conference on Emerging Securities Market: Challenges and Prospects, The Securities Exchange Board of India (SEBI) and the ICFAI University, Mumbai.
 - http://ideas.repec.org/p/wpa/wuwpfi/0502003.html#download
- Lamport MJ, Latona MN, Seetanah B, Sannassee RV (2011) between Corporate Governance and Performance: Evidence from a sample of Top 100 Mauritian Companies. Cambridge Business & Economics Conference. ISBN: 9780974211428
- Levine D, Toyson LD (1990). Participation, productivity, and the firm's environment. In A.S. Blinder (Ed.), Paying for productivity: 183-244. Washington, DC: Brookings
- MacDuffie JP (1995). Human resource bundles and manufacturing performance: Organizational Logic and flexible production systems in the World Auto Industry. International Industrial and Labor Relations Review, 48:197-221.
- Myers Smith C (2010). Compensation and Board Structure: Evidence from the Insurance Industry. Journal of Risk and Insurance, (77):
- Mehdi IK (2007).Empirical <u>Entidence Mehrus Prinss at In Certor Burgare Papers/paper</u> Corporate Performance in Tunisia. Corporate Governance, 15(6): 1429-1441.
- Miller SM (2011). Managerial discretion and corporate governance in publicly traded
- Morishima M, Miyamoto M, Fujimoto M (2006). Transforming Human Resource Management and Governance/Corporate Strategies. JILPT Research report no.33
- Mulondo E, Kulabako F (2010). Government launches rural communication strategy. http://microfinanceafrica.net/news/
- Ndulu J, Riany A, Kabbucho K (2007). An Assessment of the Capacity Gaps in the work and Functions of Accountants and Auditors of Ugandan SACCOS. DFID Financial Sector deepening Project Uganda Final Report.
- Nicholson GJ, Kiel GC (2007). Can directors impact performance: A case based test of three theories of corporate governance. Corporate Governance: An International Review, 15: 585-608.OECD Principles of Corporate Governance (1999 updated in 2004)
- Olsen C, St. George DMM (2004). Cross-Sectional Study Design and College analysis. Entrance Examination Data http//www.collegeboard.com.
- Piprek G (2007). Linking with Savings and Credit Cooperatives (SACCOs) to expand financial access in rural areas: a case study of CRDB Bank in Tanzania.http://www.ruralfinance.org/fileadmin/templates/rflc/docum ents/1188984200805 CRDB Tanzania.pdf
- Ponnu CH (2008). Corporate Governance Structures and the Performance of Malaysian Public Listed Companies. International Review of Business Research Papers Vol. 4 No.2 March 2008 Pp.217-230
- Romano R, Sanjai B, Brian B (2008). The Promise and Peril of Corporate Governance indices. Faculty Scholarship Series, Paper
- Rossouw GJ (2005). Business ethics and corporate governance in Africa. Business & Society, 44, 94-106.
- Sandeep AP, George SD (2002). Transparency and Disclosure: Overview of Methodology and Study Results - United States. http://ssrn.com/abstract=422800
- Stulz R (1990). Managerial Discretion and Optimal Financing Policies. Journal of Financial Economics, 26: 3-28.
- Sueyoshi T, Goto M, Omi Y (2010). Corporate Governance and Firm Performance: Evidence from Japanese Manufacturing Industries after the Lost Decade. European Journal of Operational Research, 203(3): 724-736.

- Topak MS (2011). The Effect of Board Size on Firm Performance: Evidence from Turkey. Middle Eastern Finance and Economics ISSN: 1450-2889, Issue 14 (2011)
- The Cadbury report (1992).Report of the committee on the financial aspect s of corporate governance. Burgess science press, ISBN 0 85258 913 1
- Tull DS, Hawkins DI (1993). Marketing research :Measurement and method : a text with cases (6th edition .). Newyork: Macmillan. ISBN 0024219320.
- Tusiime I, Nkundabanyanga SK, Nkote IN (2011). Corporate governance: Ownership structure, board structure and performance of public sector entities. Journal of Public Administration and Policy Research, 3(9): 250-260.
- Van den Berghe LAA, Levrau A (2004). Evaluating boards of directors: What constitutes good corporate board? Corporate Governance: An International Review, 12: 461-478
- Veres JG, Locklear TS, Sims RR (1990). Job analysis in practice: A brief review of the role of job analysis in human resources management. In G. R. Ferris, K. M. Rowland, & R. M. Buckley (Eds.), Human resource management: Perspectives and issues: 79-103. Boston: Allyn & Bacon.
- Weber J (2006). Discussion of the Effects of Corporate Governance on Firms' Credit Ratings .Journal of Accounting and Economics, 42 (1-2): 245-254.

- Williamson O (1964). The Economics of Discretionary Behavior: Managerial Objectives in a Theory of the Firm. Englewood Cliffs, NJ: Prentice Hall
- Xie B, Davidson WN, Dadalt PJ (2003). Earnings management and corporate governance: The roles of the board and the audit committee. Journal of Corporate Finance, (9):295-316.
- Yermack D (1996). Higher market valuation of companies with a small board of directors. Journal of Financial Economics, 40: 185-211.

How to cite this article: Ssekakubo J., Ndiwalana G., Lwanga F. (2014). Corporate governance as a conduit for managerial competency among savings, credit and cooperative societies in Uganda. Int. Res. J. Arts Soc. Sci. 3(3):58-65