The Critical Analysis of Some Comparative Eastern Africa Corporate Governance Standards After Financial Crisis, Corporate Scandals and Manipulation

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Abstract: Even though corporate scandals and bankruptcy in US and Europe and Asia show some certain evidence on weak corporate governance, weak internal control system and weak audit, Global corporate governance forum noted corporate governance has become an issue of worldwide importance. Therefore, this paper chooses a different analytical approach and among its aims is to give some systematic opinions. First, it classifies Eastern Africa representative corporate governance (CG) standards into two (2) groups: Malawi and Kenya latest CG principles covered in group 1 and, group 2, including corporate governance guidlines from EVCA 2005, so-called relative good CG group, while it uses ACCA and CFA principles as reference. Second, it, through analysis, shows differences between above set of standards which are and have been used as reference principles for many relevant organizations. Third, it establishes a selected comparative set of standards for Eastern Africa representative corporate governance system in accordance to international standards. Last but not least, this paper covers some ideas and policy suggestions.

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1. Introduction

After corporate scandals and bankruptcy taking place recently, such as Tyco, Enron, Worlcom, we find out that there are signals of accounting frauds, and market manipulation as well. This leads to a question on qualification of top management team which is soon replaced by new members in a hope that the business market value can be recovered. Despite of trying to select an easy-reading writing style, there is still some academic words need to be explained in further.

The organization of paper contents is as following. As our previous series of paper, Research literature and theories are covered in the first two sessions. Next, it followed by introduction of our research methodology in session 3 (3rd). Continuously, session four (4) covers our familiar four (4) groups of empirical findings. And our conclusion and policy suggestion is covered in the fifth (5th) session. Before last, there are exhibit session which covers some summary of this paper's analysis and comparison. And lastly, a glossary notes is provided with information for reference and because of reducing repeating terminology.

2. Research literature review

There are many and controversial opinions on corporate governance theories and practices. For example, Jensen and Meckling (1976) presented their

conceptual agency theory on the separation of ownership and management. Lin, Andrew Jen-Guang (2007) pointed that Corporate Governance will maintain its vital position in corporate law and securities law with the simple focus on investors.

Besides, Commonwealth Association (1999) pointed the fact that every country and businesses nowadays need good corporate governance practices and theories as a necessity.

Moreover, the South Africa King Code (2009) mentioned the terms of "corporate citizenship" and CSR or Corporate Social Responsibility and stated Corporate responsibility is the responsibility of the company for the impacts of its decisions and activities on society and the environment, through transparent and ethical behaviour that: contributes to sustainable

development, including health and the welfare of society;

Furthermore, Exhibit 2 shows us different parties and components, internal and external, should be involved in a policy or system of corporate governance. And certainly, global crisis and scandals recently such as Enron, Tyco, and Phidelphia partially signify the importance of corporate governance. As Demirag and Solomon, 2003 stated, The Asian crisis in 1997-1999 and corporate scandals such as Barings and WorldCom enhanced the need for corporate governance reform at a global level.

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Additionally, Becht, Marco., Bolton, Patrick., Roel, Ailsa., (2005) developed corporate governance, the term is related with the resolution of collective action problems among dispersed investors, as well as the reconciliation of conflicts of interest between various corporate claimholders. They also pointed that when the outside investors have conflicts of interest with and want to exercise control differently from what the managers do, it will be among causes of corporate governance problems. Moreover, Adams, Renee B., Hermalin, Benjamin E., and Weisbach, Michael S., (2009) realized that as a consequence of corporate scandals and relevant corporate governance issues, boards have been at the center of the policy debate concerning governance reform and many further researches should deal with it.

Then, Ahmed (2013) mentioned in nearly five decades of its existence, Islamic finance has gained only one percent of the global market share for finance. While some of this can be chalked up to the relative newness of the industry, some of its problems stem from ambiguous corporate governance model and less than stellar commitment to ethics. Bekiaris et all (2013) pointed budgets on internal audit have increased significantly, both in national and international level, while in the future the internal audit itself should have as a priority to consult the board, in order to identify, manage and monitor the key risks.

Because there are not many researches and surveys done in Eastern Africa, next, what is the limited comparative standardized set of so-called comparative Eastern Africa corporate governance standards?

Theory of Corporate Governance, Scandal and Market Manipulation

Theory of manipulation

There are different views on Manipulation subjects because of different types of it. Market manipulation covers errors in interfering the market operation and creates false information on price or market for a financial commodity such as stock.

Besides, the involvement of financial intermediaries and brokers may contribute to manipulate market price while maintaining their credibility.

Last but not least, there is a role of speculators in manipulation transactions to cause the increasing in investment flow into the invested company when speculators produce enough, or as much and sufficient as possible, information.

Theory of corporate governance and financial crisis

In 2008, OECD also stated that the financial crisis revealed severe shortcomings in corporate governance. During the financial crisis, some stock

markets experienced downturn in stock price volatility and little or quite small fluctuation of price volatility. And although corporate governance in some financial markets has a lot of strengths, there are still a few weaknesses.

Beside, corporate governance in a globalization trend has many things to work with building a good internal system and quality flows of information inside the business to face the challenges which comes from the external factors of globalization.

Hence, we can see, there exist various views on corporate governance and its importance.

3. Research methodology

Firstly, we analyze and compare corporate governance principles in each of two (2) different groups including: 1) Group 1 – Eastern Africa CG representative standards including Malawi Code 2010 and Kenya 2002 Corporate Governance Principles; and 2) Group 2 - Relatively good corporate governance group including EVCA 2005 principles;

We also use, but not limited to, international standards of corporate governance such as: World Bank, and Mc Kinsey corporate governance principles and surveys as reference, as well as ICGN and OECD Corporate Governance Principles which have many modifications in corporate governance principles after the crisis period.

Then, we suggest on what so-called limited comparative Eastern Africa corporate governance principles which is aiming to create a basic background for relevant corporations interesting in different aspects of corporate governance subjects and functions as the recommendation to relevant countries' government and other relevant organizations for public policy and necessary evaluation.

Last but not least, for a summary of our standards, see Exhibit and the below table 1 and 2 in relevant sessions.

4. Empirical findings

A- Findings on Corporate governance issues after financial crisis, corporate scandals and market manipulation

Several popular issues including: the responsibility of the Board of Directors, both as a whole and as individual, to the mission of protecting and growing net value of total company asset. This is clearly identified after many crises and scandals recently. To break this issue in more details, we can see there is the un-effectiveness of Board, CEO and Board processes, as well as the inefficiency roles of audit function in dealing with matters relevant to Board effectiveness.

Also, we can find out another corporate governance (CG) issue. It is, the lack of effective mechanism to protect well net value of company and

investors and shareholders' asset and investment. Another one is the transparency mechanism still exisiting with errors that lead to declining company's credibility to investors.

Moreover, the lack of an effective Code of Ethics and Code of Conduct might be a cause contributing to failures, frauds and bankruptcy recently and after financial crisis time.

B- Findings on Ways of Manipulation during Corporate Scandals

Several Manipulation Techniques found out during corporate scandals involve, but not limited to:

B.1 – The manipulation techniques in the income statement:

Here, the technique is used to manipulate either income or expense or profit to maximize benefits for both Board and investors.

In the scandal of Zhengzhou Baiwen company in China, the firm success is reported based on creative accounting and fraudulent practices. Falsifying financial statements were used for maintaining its stock exchange listing. And it made up artificial sale record and excluded 22 subsidiaries because of their poor performance between 1996 and 1998.

B.2 - The manipulation techniques in both the income statement and balance sheet:

In ABB scandal, although the technological company performed very well in previous years, until it hid losses and reported the first loss in 2002 but actually it is for 2001. Also, in the year 2000, ABB forgot the loss from divestments when it reported the benefits from acquisition. Hence, the result for the 2nd quarter is much worse than that in the 1st quarter. Another scandal in China, in Hongguang case in 2001 or previous years, it was discovered to inflate or manipulate profits of RMB 150 million by forging sales, manipulating depreciation, and overstating inventory.

B.3 - The manipulation techniques relevant to international accounting practice code:

There is a going controversial concern between some different practices in IFRs and GAAP standards. Furthermore, in the case of ABB scandal in Sweden, the company switched from IAS to US GAAP to be listed on the US stock exchange. And it is said that under IAS (International Accounting Standards), ABB could use gains from selling various assets to inflate its operating income while this accounting practice is not allowed under US GAAP.

B.4 - Other manipulation techniques net belong to above classifications:

Financial manager could make use of irregular accounting rules to manipulate assets in accounting number not in its real life number, for example, Waste Management Inc case show us the depreciation time length of property is expanded in the year 2002.

On the other hand, financial managers can manipulate interest rates to earn profits and these are fraudulent actions. For example, in scandals relevant to Libor (London interbank rate), banks were falsely inflating or deflating their rates so as to profit from trades or in order to create impression that they are more creditworthy than they were.

C- Actions on Preventing or Controlling negative manipulation

Firstly, it is necessary to have a controlling mechanism on accounting processes and procedures and the proper use of international accounting standards.

Other necessary actions to control negative market manipulation are, enhancing capability of the board and management, as well as the capability of internal control system.

D- Findings on Construction of Comparative International Corporate Governance Standards

These findings will be shown in a detailed analysis of a model indicated in the later sessions.

<D.1> - Group 1 - Eastern Africa Corporate Governance standards analysis

The Malawi Code of Governance 2010

This is the modified Code since its first publication in 2001.

Among its advantages are, but not limited to, clear descriptions of Board duties including developing policies to minimize conflicts of interest.

Additionally, it is good to state that the Board need to develop a board charter based on articles of association and organization's constitution.

Besides, it has involved detailed roles of Board including ensuring appropriate procedures protecting firm assets, resources and reputation.

Generally speaking, The 2010 Code has certain different strong points including Board ensuring members playing a full role in the affairs of firm. However, it would be better to identify roles of CFO.

The 2002 Kenya Corporate Governance Principles

One of its distinctions is mentioning good CG based on advancing long term shareholder value and human-centered development.

And it also pointed good CG could create competitive companies and promote effective use of limited resources.

Besides, the Kenya Code mentioned BD ensure no one person or group has unfettered power.

For more information, please see Exhibit 4. However, it would be better to clarify duties of a compliance officer.

Comparison between the Malawi and Kenya Corporate Governance Principles

Different from most of Asian Codes, there is a focus in Malawi Code 2010 on clear illustration of roles of Board of directors. Also, it makes a sound

point when it considers the firm as a good corporate citizen.

On the other hand, the Kenya Code 2002 refer CG to promoting an efficient process of value adding and creation.

Table 1 – A so-called Eastern Africa CG representative standards

Subjects or parties	Main quality factors	Sub quality factors
Audit committee	Meet at least twice a year; discuss EA on IC, IA and RM;	Review scope and results of audit, effectiveness of auditors; review annual F.S;
CEO and The Chair	Board appoint chairman who is the only person adding value to the position; Firm determine length of service by chairman;	Board ensure orderly succession of CEO;
Corporate Secretary	Advise chairman and board on the implementation of Code;	All board members have access to advice and services of secretary;
Compliance officer	N/A (for further research and implementation)	Board ensure firm compliances with law, accounting standards;
Board of Directors	Right mix of expertise, experience and knowledge, skills; independent judgement on issues of strategy, performance, resources;	Define requirements for reporting by Executive MGT and monitor their performance;
Independent director	Independent judgement;	NED independent from MGT;
Supervisory board to the Management	N/A (for further research and implementation)	NED not take any advisory work unless it is approved by Board;
Supervisory to the Board of Directors	Board members seek independent professional advice at the expense of the organization;	Chair facilitates effective board MGT;
Internal control	Put in place measures to minimize risks;	Board review processes of IC;
Internal audit	Provide independent opinion on future risk;	Independent opinion on financial performance;
External audit	Independent EA; raise matters directly with Board;	Report on whether the firm has financial and risk MGT control;
Disclosure and	Board disclose to EA any potential conflict of	Board members disclose all the
transparency	interest;	information for Board to make an informed decision;
Shareholders	Owner foster constructive relationship with board to facilitated the success;	N/A (for further research and implementation)
The corporation as a whole entity	Firm acting as a good corporate citizen;	Creating better CG lead to easier access to capital at a lowest cost;

<D.2> -Group 2 - Relative Good Corporate governance group analysis

EVCA 2005 Corporate Governance standards analysis:

This is the guideline for privately held companies in the private equity and venture capital sector.

Good recommendations involved in the 2005 Code include, but not limited to, a good governance will create good environment, attitude and behavior that facilitate well decision making.

Besides, it makes a sound point to create good practice for management of privately held companies.

A minor point might be noted here is that the duties of CFO and CEO need to be clarified. For a summarized analysis on corporate governance factors, please refer to the Exhibit 5.

The 1st Establishment of so-called relatively Good Corporate Governance standards

This following table is built with the summary of above EVCA CG standards.

Table 2 – A relatively Good Corporate Governance standards

Subjects or parties	Main quality factors	Sub quality factors
Audit committee	N/A (for further research and implementation)	N/A (for further research and
		implementation)
CEO and The Chair	N/A (for further research and implementation)	N/A (for further research and
		implementation)
Corporate Secretary	N/A (for further research and implementation)	N/A (for further research and

		implementation)
Compliance officer	N/A (for further research and implementation)	N/A (for further research and
		implementation)
Board of Directors	Identification and assessment of risk;	Appropriate authority, skill and
		experience;
Independent director	N/A (for further research and implementation)	N/A (for further research and
		implementation)
Supervisory board to the	Executives work with MGT to deliver business	N/A (for further research and
Management	strategy;	implementation)
Supervisory to the Board	N/A (for further research and implementation)	N/A (for further research and
of Directors		implementation)
Internal control	MGT aware of, review control activities;	MGT identify, adopt a control
		framework;
Internal audit	N/A (for further research and implementation)	N/A (for further research and
		implementation)
External audit	N/A (for further research and implementation)	N/A (for further research and
		implementation)
Disclosure and	Treat corporate information with due	Timely, transparent communication;
transparency	consideration to commercial sensitivity;	
Shareholders	Internal and external communication based on	N/A (for further research and
	accurate, timely information;	implementation)
The corporation as a	MGT access reliability of business information	Firm act with integrity toward the
whole entity	system;	investee companies;

D.3- The 1st Establishment of so-called limited comparative Eastern Africa Corporate Governance standards

Comparison of corporate governance standards between < D.1 > and < D.2 > group

Before we come to set up a set of general limited standards of corporate governance, we need to review the standards combined in the previous two (2) groups

The advantages of Group 1, but not limited to, CG principles are intended to be applied for all three

sectors: private, public and not-for-profit sectors for developing economy.

On the contrary, the relative Good Corporate Governance Group standards states well and focus on roles of MGT in risk MGT including establishing procedures for risk assessment.

A so-called Limited Comparative Eastern Africa Corporate Governance Set of standards

Based on the above analysis, we consider building comparative standards for a comparative Eastern Africa Corporate Governance system.

Table 2 - The Comparative Eastern Africa Corporate Governance standards

Subjects or parties	Main quality factors	Sub quality factors
Audit committee	Meet at least twice a year; discuss EA on	Review scope and results of audit, effectiveness
	IC, IA and RM;	of auditors; review annual F.S;
Nominating	Recommend to board qualified, proper	Evaluating sub-committees, if any;
committee	candidates;	
Numeration or	Balancing remuneration in the context of	Evaluating sub-committees, if any;
Compensation	industry;	
Committee		
CEO and The Chair	Separating roles of CEO and chairman;	Board appoint chairman who is the only person
	Board appoint, define limits of authority	adding value to the position; Firm determine
	of CEO; Chair access directors by one-to-	length of service by chairman; Chair organize
	one interview annually;	balance of internal and external relationship;
CFO	N/A (for further research and	N/A (for further research and implementation)
	implementation)	
Corporate Secretary	Advise chairman and board on the	All board members have access to advice and
	implementation of Code;	services of secretary; ensure adequate
		information sent to BD prior to meeting;
Compliance officer	N/A (for further research and	Board ensure firm compliances with law,

Subjects or parties	Main quality factors	Sub quality factors
	implementation)	accounting standards;
Board of Directors	Roles, duties in board manual; duty of	Board members diligent in discharging their
or Management	confidentiality, care and skill;	duties to the firm, express disagreements with
Board		Board including Chairman and CEO;
Board meeting	Receive communication from the chair;	Read and confirm minutes of last meeting;
	receive and consider reports from CEO;	discussion of issues that affect individuals;
Management	Board join in appointing senior MGT;	Board ensure a succession plan for senior MGT;
	BD set proper MGT structure	,
	(organization, system, people);	
Independent	Independent judgement;	NED independent from MGT;
director	independent judgement,	independent from 1761,
Supervisory board	Executives work with MGT to deliver	NED not take any advisory work unless it is
to the Management	business strategy;	approved by Board;
Supervisory to the	Chair facilitates effective board MGT;	Board members seek independent professional
Board of Directors	Chair facilitates effective board WOT,	advice at the expense of the organization;
Internal control	Board review processes of IC;	Put in place measures to minimize risks;
Internal audit		
internal audit	Provide independent opinion on future	Qualified, independent of MGT; ensure proper
	risk; Independent opinion on financial	conduct of company's affairs;
T 1 1'	performance;	T 1 1 (T) 4 1 (1)
External audit	Report on whether the firm has financial	Independent EA; raise matters directly with
D: 1	and risk MGT control;	Board;
Disclosure and	Board disclose to EA any potential	Board members disclose all the information for
transparency	conflict of interest;	Board to make an informed decision;
Financial	Ensure qualified, competent, proper	Maintain adequate system of financial MGT;
accounting;	persons taking duties;	
Shareholders	Owner foster constructive relationship	Owners elect competent directors;
	with board to facilitate the success;	
Stakeholders	Firm communicate with all stakeholders	Cooperation, kinship and belonging with the
	effectively;	community;
Accountability	Self dealing and insider trading	Firm reports on how they positively and
	prohibited;	negatively impact on the environment, economic
		and social life of community;
Sustainability	Firm acting as a good corporate citizen;	This concept may be involved in the Code;
	Owner foster constructive relationship	adoption of better CG practices; sustainability
	with board to facilitated the success;	reporting integrated with financial reporting;
Leadership	Leadership for results; conscious of its	Board exercise leadership, sound judgement in
1	obligations; be ready to account;	directing firm;
Employee	Promote fair, equitable employment	Code of ethics give a clear guide to expected
r <i>j</i> -	policies;	behaviour standards of all employee;
Training	Initial training of directors: roles, duties,	Adequate training for MGT and employee;
	board practices and procedures, Risk	Tracquate training for first und employee,
	MGT, IT for board, IC and IA, financial	
	MGT; IT for board, ic and iA, infancial	
3 rd parties and	Inform owners of related party	Board facilitate performance-enhancing
conflicts of	transactions that affect current or future	mechanisms for stakeholder participation;
interests	financial position;	meenanisms for stakeholder participation,
		Creating botton CC load to assign assess to
The corporation as	Quality standards and responsibility to	Creating better CG lead to easier access to
a whole entity	customers;	capital at a lowest cost;
The Code	To secure greater transparency and to	Specified and customized to apply in different
	reduce corruption;	sectors;

(Note: source are based on corporate governance standards of group $\langle D.1 \rangle$ and $\langle D.2 \rangle$ and the appraisal of these standards)

5. Conclusion

Among several key corporate governance issues is, but not limited to, the leadership roles and the effectiveness of top management team, including CEO, chair, Board and outside directors.

To reduce its impacts, The Malawi code 2010 mentioned CG practices can support sustainable development and greater access to capital.

Besides, the Kenya Code emphasized role of governance in management of economic and social resources for sustainable human development.

EVCA 2005 Principles show us a strong focus on enhancing risk management role of board, toward risk control and identification.

Past surveys from McKinsey in 2000 showed results such as investors willing pay 24% premium for good CG in South Korea and 18% premium for that in UK.

In consideration of corporate governance issues analyzed in the previous sessions, we proposed the main and sub quality factors in this paper a set of general Eastern Africa corporate governance standards in a limited Eastern Africa model with selected countries. Though limited, it has some implications for further research and proper recommendations to relevant government and organizations. And it also provides relevant academic and non-academic, lawyer and consultant, board and non-board people with minimum information for further researches.

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Exhibit

Exhibit 1 – The 2010 Malawi Code of Governance for South Africa (a short summary evaluation)

Subjects or	Main quality factors	Sub quality	Responsibilities	Objectives	Note
parties		factors			
Audit committee	Not mentioned clearly	Not mentioned	Evaluating sub-	Not mentioned	
	by the Code;	clearly by the	committees, if any;	clearly by the	
		Code;		Code;	
Nomination	Not mentioned clearly	Not mentioned	Evaluating sub-	Not mentioned	
committee	by the Code;	clearly by the	committees, if any;	clearly by the	
		Code;		Code;	

Subjects or parties	Main quality factors	Sub quality factors	Responsibilities	Objectives	Note
Compensation or Remuneration committee	Not mentioned clearly by the Code:	Not mentioned clearly by the Code;	Evaluating sub- committees, if any;	Not mentioned clearly by the Code;	
CEO or Lead director;	Not mentioned clearly by the Code;	Role of CEO and secretary separated;	Evaluating CEO;	Not mentioned clearly by the Code;	
The Chair	Non executive;	Evaluating chairman; recommend to owners removal of board;	Owner can change chairman or board not perform to expectation;	Not mentioned clearly by the Code;	
CEO and The Chair relationship	Chair obtains optimal input from all board members;	Roles separated;	chair encourage proper deliberation of all matters needing board's attention;	Not mentioned clearly by the Code;	
Corporate Secretary (CS)	All board members have access to advice and services of secretary;	Advise chairman and board on the implementation of Code;	Board discuss chairman and secretary before seeking independent professional advice;	Ensure effective information flows between Board, top MGT, and sub-committees;	
Compliance officer (compliance)	Not mentioned clearly by the Code:	Not mentioned clearly by the Code;	Not mentioned clearly by the Code;	Not mentioned clearly by the Code;	
Board of Directors/of manager/of trustees	Ensure strategy in place to achieve goals;	New and unbiased viewpoints into discussion and decision-making;	Jointly oversee and direct affairs of the firm;	Ensure firm comply with legislation, sustainable success;	
Executive director (EDs)	Not mentioned clearly by the Code:	One tier board structure include ED and NED;	Deal with strategic planning, standards of conduct, resource allocation;	Not mentioned clearly by the Code:	
Non-executive director (NEDs)	Independent in character and judgement; not join in day to day MGT; constructively challenge;	One tier board structure include ED and NED;	Owner decide the term served by NEDs; Join in strategic planning, standards of conduct, resource allocation;	Not mentioned clearly by the Code;	
(Senior) Independent director	Not mentioned clearly by the Code:	Not mentioned clearly by the Code;	Not mentioned clearly by the Code;	Not mentioned clearly by the Code;	
CFO (senior financial officer)	Not mentioned clearly by the Code;	Not mentioned clearly by the Code;	Not mentioned clearly by the Code;	Not mentioned clearly by the Code;	
Management team (senior)	Board hold MGT accountable for implementation;	Owner ensure remuneration keeping quality and calibre of individuals;	Board is the main governing body situated between owner and Exe.MGT; NED may appoint or remove senior MGT and determine their remuneration;	Not mentioned clearly by the Code;	
Supervisory board	Board should seek legal advice relating to termination clauses when appointing executive members;	NED not take any advisory work unless it is approved by Board;	Board members seek independent professional advice at the expense of the organization;	Not mentioned clearly by the Code;	

Subjects or parties	Main quality factors	Sub quality factors	Responsibilities	Objectives	Note
Internal control	Use IT system for back up measures;	Put in place measures to minimize risks;	Board responsible for governance of risks;	Not mentioned clearly by the Code;	
Internal audit	Not mentioned clearly by the Code;	Not mentioned clearly by the Code;	Not mentioned clearly by the Code:	Not mentioned clearly by the Code;	
External (Independent) audit	Not mentioned clearly by the Code;	Not mentioned clearly by the Code;	Independent EA; raise matters directly with Board;	Not mentioned clearly by the Code;	
Disclosure and transparency	Not mentioned clearly by the Code;	Formal, transparent process for determining remuneration of Board;	Board members disclose all the information for Board to make an informed decision;	Less corruption; improved transparency;	
Shareholders and Minority Stockholder	Owner foster constructive relationship with board to facilitated the success;	Constitute the supreme authority;	Exercise ownership role in AGM;	Not mentioned clearly by the Code;	
Accountability	Not mentioned clearly by the Code:	Firm has a moral and social standing in the society;	Firm considers impacts of its decision on internal and external stakeholders, environment and society;	Not mentioned clearly by the Code;	
Leadership	Not mentioned clearly by the Code;	Not mentioned clearly by the Code;	Board exercise leadership, sound judgement in directing firm;	Sustainable success;	
Employee	Not mentioned clearly by the Code:	Not mentioned clearly by the Code;	Code of ethics give a clear guide to expected behaviour standards of all employee;	Not mentioned clearly by the Code;	
3 rd parties and conflicts of interests	Inform owners of related party transactions that affect current or future financial position;	May be an entity joint control with the firm;	May be an entity significantly influence the firm;	Not mentioned clearly by the Code;	
Code of ethics (conduct)	Receive total commitment from Board and CEO;	Specified and customized to apply in different sectors;	Highest standards of behaviour;	Not mentioned clearly by the Code;	
Group and subsidiaries Note	not-for profit sector includes non-governmental organizations, community based organizations;	Private sector includes SMEs, family-owned business, informal sector;	Public sector includes SOEs, public authorities;	Not mentioned clearly by the Code;	narties

Exhibit 2 – Corporate Governance system (source: Brazil Code of Best Practice of CG)

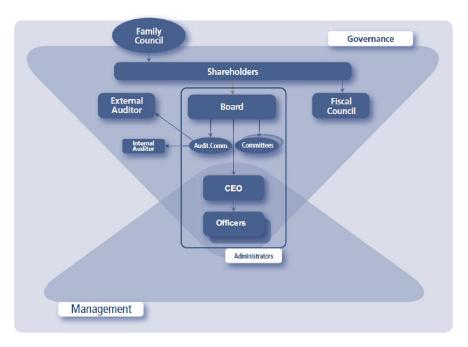


Exhibit 3 – Evaluation of Kenya Code Corporate Governance

Subjects or	Main quality	Sub quality	Responsibilities	Objectives	Note
parties	factors	factors			
Audit committee	Meet at least	NED contribute	Review scope and	Not mentioned	
	twice a year;	independent	results of audit,	clearly by the	
	discuss EA on	judgement;	effectiveness of	Code;	
	IC, IA and RM;		auditors; review		
			annual F.S;		
Nomination	Not mentioned	Not mentioned	Recommend to board	Not mentioned	
(HR) committee	clearly by the	clearly by the	qualified, proper	clearly by the	
	Code;	Code;	candidates;	Code;	
Compensation	Not mentioned	Not mentioned	Not mentioned clearly	Not mentioned	
or Remuneration	clearly by the	clearly by the	by the Code;	clearly by the	
committee	Code;	Code;		Code;	
CEO	Board define	Board appoint	Board access	Not mentioned	
	authority limits	CEO;	performance of CEO;	clearly by the	
	of CEO;			Code;	
The Chair	Chair board	Lead the board;	Ensure decisions fairly	Not mentioned	
	meetings;		made; facilitate	clearly by the	
			effective board MGT;	Code;	
CEO and The	Chair represents	Chair attend	Separating roles of	Not mentioned	
Chair	board and	committee meeting	CEO and chairman;	clearly by the	
relationship	shareholder to	in case	Board appoint CEO;	Code;	
	MGT;	appropriate;			
Corporate	Knowledge,	Qualified,	Advice Board on	Ensure the firm	
Secretary	experience;	competent and fit;	matters of procedures,	complies to CG	
(Board)		a channel of	rules; coordinate the	code, AGM held	
		communication for	publication and	with requirements	

Subjects or	Main quality	Sub quality	Responsibilities	Objectives	Note
parties	factors	factors			
		NED;	distribution of annual report;	of Company Act;	
Compliance	Not mentioned	Not mentioned	Not mentioned clearly	Board ensure firm	
officer	clearly by the	clearly by the	by the Code;	compliances with	
	Code;	Code;		law, accounting	
				standards;	
Board of	Independent	New members	Utilize the resources;	Meet objectives of	As
Directors	judgement; a	inducted into roles;	monitor MGT	shareholders;	understood
	mix of proficient		performance;	maximize	from the
TD - 2	directors;	DD : 0	NY	shareholder value;	code;
Executive	Not mentioned	BD comprise of a	Not mentioned clearly	Not mentioned	
director	clearly by the	balance of ED and	by the Code;	clearly by the	
Non-executive	Code; Independent	NED; BD comprise of a	Not mentioned clearly	Code; Not mentioned	
(external)	from MGT; 1/3	balance of ED and	by the Code;	clearly by the	
director	Board is NED;	NED;	by the Code,	Code;	
Independent	Not mentioned	Independent NED;	Not mentioned clearly	Not mentioned	
director	clearly by the	macpendent (VED),	by the Code;	clearly by the	
	Code;		<u>sy me coue;</u>	Code;	
CFO	Not mentioned	Not mentioned	Not mentioned clearly	Not mentioned	
	clearly by the	clearly by the	by the Code;	clearly by the	
	Code;	Code;		Code;	
Management	Adequate	Board appoint	BD set proper MGT	Maintain	
team (senior)	training for	senior MGT,	structure	reputation,	
	MGT;	ensure a	(organization, system,	responsibility;	
		succession plan for	people);		
		senior MGT,			
Supervisory	Not mentioned	Not mentioned	Board can find	Not mentioned	
board	clearly by the	clearly by the	independent prof.	clearly by the	
Internal control	Code; Not mentioned	Code; Adequate IC	adviser; Board review	Code; Accuracy of	
internal control	clearly by the	system;	processes of IC;	financial reporting;	
	Code;	system,	processes of ic,	minimize risk of	
	<u>code</u> ,			fraud;	
Internal audit	Independent	Provide	Initial board training	Not mentioned	
	opinion on	independent	with IA and IC	clearly by the	
	financial	opinion on future	procedures; AC review	Code;	
	performance;	risk;	major findings on IA;		
External	Report on	Provide	A director disclose to	Not mentioned	
(Independent)	whether the firm	independent	EA reasons for his	clearly by the	
audit	has financial and	opinion on future	resignation;	Code;	
	risk MGT	risk;			
D: 1 1	control;	D 11: 1 4	NT 4 4 1 1 1	NT / / 1	
Disclosure and	Not mentioned clearly by the	Board disclose to EA any potential	Not mentioned clearly by the Code;	Not mentioned clearly by the	
transparency	Code;	conflict of interest;	by the Code,	Code;	
Shareholders	Board ensure	Exercise supreme	Owners elect	Not mentioned	
and Minority	firm	authority in GM;	competent and reliable	clearly by the	
Stockholder	communicate	, 01,1,	directors;	Code;	
	effectively;		-,		
Accountability	Promote fair,	Firm complies	Self dealing and	Not mentioned	
•	equitable	with legal;	insider trading	clearly by the	
	employment		prohibited;	Code;	
	policies;				
Leadership	Chairman	Exercised by	Leadership for results;	Achieve	
	provides	board;	conscious of its	continuing	

Subjects or	Main quality	Sub quality	Responsibilities	Objectives	Note
parties	factors	factors			
	leadership to		obligations; be ready	prosperity;	
	board in		to account;		
	planning and				
	direction;				
Employee	Not mentioned	Not mentioned	Adequate training for	Not mentioned	
	clearly by the	clearly by the	MGT and employee;	clearly by the	
	Code;	Code;		Code;	
3 rd parties and	Quality	Firm preserves	Board facilitate	Not mentioned	
conflicts of	standards and	environment;	performance-	clearly by the	
interests	responsibility to		enhancing	Code;	
	customers;		mechanisms for		
	·		stakeholder		
			participation;		
Code of ethics	Board define	Board outline	Board define, protect	To prevent the	
(conduct)	ethical	values, ethics,	corporate ethics and	development of	
	standards;	beliefs;	beliefs;	undesirable	
		·	·	practices;	
Group and	Chair and CEO	Chair and CEO	The firm promotes	Not mentioned	
subsidiaries	represents firm	represents firm to	welfare, interests of	clearly by the	
	to government;	staff, public;	communities;	Code;	
Note	The underlined par	rt is describing some n	nore works needed to be d	one for relevant subject	ets and parties.

Exhibit 4 – How responsible business embedded into function of BD (source: IFC and Global Compact 2009)

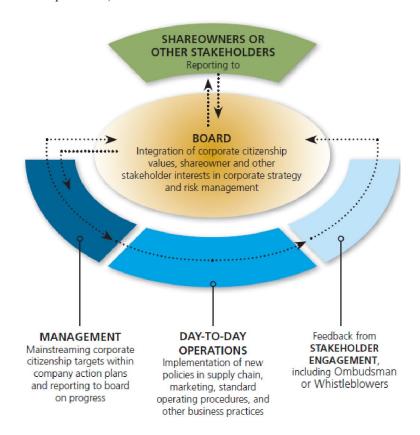


Exhibit 5 – Evaluation of EVCA Code 2005 (from both investor and investee viewpoint)

Subjects or parties	Main quality	Sub quality	Responsibilities	Objectives	Note
Audit committee	Not mentioned	Not mentioned	Not mentioned	Not mentioned	
Audit committee	clearly by the	clearly by the	clearly by the	clearly by the	
	Code;	Code;	Code;	Code;	
Nomination committee	Not mentioned	Not mentioned	Not mentioned	Not mentioned	
Nomination committee	clearly by the	clearly by the	clearly by the	clearly by the	
	Code;	Code;	Code;	Code;	
Campanastian				Balancing	
Compensation,	Not mentioned	Not mentioned	Not mentioned	_	
Remuneration committee	clearly by the	clearly by the	clearly by the	remuneration in	
	Code;	Code;	Code;	the context of	
GEO	37 / 1	3 T / / 1	NT (1	industry;	
CEO	Not mentioned	Not mentioned	Not mentioned	Not mentioned	
	clearly by the	clearly by the	clearly by the	clearly by the	
	Code;	Code;	Code;	Code;	
The Chair	Not mentioned	Not mentioned	Not mentioned	Not mentioned	
	clearly by the	<u>clearly</u> by the	<u>clearly</u> by the	clearly by the	
	Code;	Code;	Code;	Code;	
CEO and The Chair	Not mentioned	Not mentioned	Not mentioned	Not mentioned	
relationship	clearly by the	clearly by the	clearly by the	clearly by the	
	Code;	Code;	Code;	Code;	
Corporate Secretary	Not mentioned	Not mentioned	Not mentioned	Not mentioned	
	clearly by the	clearly by the	clearly by the	clearly by the	
	Code;	Code;	Code;	Code;	
Compliance officer	Not mentioned	Not mentioned	Not mentioned	Not mentioned	
_	clearly by the	clearly by the	clearly by the	clearly by the	
	Code;	Code;	Code;	Code;	
Board of Directors	Identification	Appropriate	Appropriate	In the best	
	and assessment	authority, skill and	support and training	interests of the	
	of risk;	experience;	for board;	co.;	
Executive/Representative	Not mentioned	Work with MGT	Board determine	Not mentioned	
director	clearly by the	to deliver business	appropriate levels	clearly by the	
	Code;	strategy;	of remuneration;	Code;	
Non-executive director	Not mentioned	Not mentioned	Not mentioned	Not mentioned	
Troil executive director	clearly by the	clearly by the	clearly by the	clearly by the	
	Code;	Code;	Code;	Code;	
Independent director	Not mentioned	Not mentioned	Not mentioned	Not mentioned	
macpendent director	clearly by the	clearly by the	clearly by the	clearly by the	
	Code;	Code;	Code;	Code;	
CFO	Not mentioned	Not mentioned	Not mentioned	Not mentioned	
CIO	clearly by the	clearly by the	clearly by the	clearly by the	
	Code;	Code;	Code;	Code;	
Management team	Management	Remuneration	Reporting	Ensure firm	
(Senior Administration)	agreements	provide incentive	obligations;	information is	
(Senior Administration)			obligations,		
	developed;	for performance and reward for			
				unambiguous, keep secure and	
		results;		1	
C	NI-4 (* 1	No.4 t' 1	NI-4	confidential;	-
Supervisory for the board	Not mentioned	Not mentioned	Not mentioned	Not mentioned	
	clearly by the	<u>clearly</u> by the	clearly by the	clearly by the	
	Code;	Code;	Code;	Code;	
Supervisory for the	Not mentioned	Not mentioned	Not mentioned	Not mentioned	

Subjects or parties	Main quality factors	Sub quality factors	Responsibilities	Objectives	Note
managers	clearly by the Code;	clearly by the Code;	clearly by the Code;	clearly by the Code;	
Internal control	MGT aware of, review control activities;	Take into account of complexity, size of business;	MGT identify, adopt a control framework;	Prevent errors;	
Internal or statutory audit	Not mentioned clearly by the Code;	Not mentioned clearly by the Code;	Not mentioned clearly by the Code;	Not mentioned clearly by the Code;	
External audit	Not mentioned clearly by the Code;	Not mentioned clearly by the Code;	Not mentioned clearly by the Code;	Not mentioned clearly by the Code;	
Disclosure and transparency	Clear disclosure;	Timely, transparent communication;	Treat corporate information with due consideration to commercial sensitivity;	Not mentioned clearly by the Code;	
Shareholders and Minority Stockholder	Not mentioned clearly by the Code;	Not mentioned clearly by the Code;	Not mentioned clearly by the Code;	Not mentioned clearly by the Code;	
Accountability	MGT access reliability of business information system;	Taking a long term view of investment;	Firm act with integrity toward the investee companies;	Operate with effectiveness and continuous efficiency;	
Leadership	Not mentioned clearly by the Code;	Internal and external communication based on accurate, timely information;	Not mentioned clearly by the Code;	Not mentioned clearly by the Code;	
Employee	Not mentioned clearly by the Code;	MGT inform employee strategy and expected performance;	Act openly, honestly, balancing the interests of companies and the needs of stakeholders;	Not mentioned clearly by the Code;	
3 rd parties and conflicts of interests	Not mentioned clearly by the Code;	Board not have conflict of interest;	Respect interests of stakeholders;	Not mentioned clearly by the Code:	
Code of ethics (conduct)	Not mentioned clearly by the Code;	Timely review; at least review annually;	MGT review appropriateness of CG procedures;	In accordance with applicable laws;	
Group and subsidiaries	Not mentioned clearly by the Code:	Not mentioned clearly by the Code;	Business generate large information about customers, markets;	Not mentioned clearly by the Code;	
Note	The underlined subjects and part		ne more works neede	d to be done for re	elevant

11/8/2015