



# Corporate Governance and Development

Reform, Financial Systems and Legal Frameworks

Thankom Gopinath Arun
John Turner

# Corporate Governance and Development

Reform, Financial Systems and Legal Frameworks

### Edited by

## Thankom Gopinath Arun

Reader in International Finance, Lancashire Business School, The University of Central Lancashire and Honorary Senior Fellow, School of Environment and Development, The University of Manchester, UK

### John Turner

Professor of Finance, Queen's University Management School, Belfast, UK

THE CRC SERIES ON COMPETITION, REGULATION AND DEVELOPMENT

## **Edward Elgar**

Cheltenham, UK • Northampton, MA, USA

### © Thankom Gopinath Arun and John Turner 2009

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, mechanical or photocopying, recording, or otherwise without the prior permission of the publisher.

Published by Edward Elgar Publishing Limited The Lypiatts 15 Lansdown Road Cheltenham Glos GL50 2JA UK

Edward Elgar Publishing, Inc. William Pratt House 9 Dewey Court Northampton Massachusetts 01060 USA

A catalogue record for this book is available from the British Library

Library of Congress Control Number: 200992273



ISBN 978 1 84844 420 1

Printed and bound by MPG Books Group, UK

## Corporate Governance and Development

## THE CRC SERIES ON COMPETITION, REGULATION AND DEVELOPMENT

Series Editors: Paul Cook, Professor of Economics and Development Policy, Institute for Development Policy and Management, Director of the Centre on Regulation and Competition (CRC) and Director, Competition Research Programme in the CRC, University of Manchester, UK and Martin Minogue, Senior Research Fellow, Institute for Development Policy and Management and Director of the Regulatory Governance Research Programme, CRC, University of Manchester. UK

Titles in the series include:

The Politics of Regulation Institutions and Regulatory Reforms for the Age of Governance Edited by Jacint Jordana and David Levi-Faur

Regulating Development Evidence from Africa and Latin America Edited by Edmund Amann

Regulatory Governance in Developing Countries Edited by Martin Minogue and Ledivina Cariño

Regulatory Economics and Quantitative Methods Evidence from Latin America Edited by Omar O. Chisari

Regulation, Markets and Poverty
Edited by Paul Cook and Sarah Mosedale

Competitive Advantage and Competition Policy in Developing Countries Edited by Paul Cook, Raul Fabella and Cassey Lee

Regulatory Impact Assessment Towards Better Regulation? Edited by Colin Kirkpatrick and David Parker

Corporate Governance and Development Reform, Financial Systems and Legal Frameworks Edited by Thankom Gopinath Arun and John Turner To my parents and Shoba To Karen and Jack

# Figures

5.1	Coefficients for various quantiles of profitability	74
8.1	Corporate governance, banking institutions and financial	
	development in developing countries	109
10.1	General aggregate (60 variables)	160
10.2	Protection against boards (42 variables)	163
10.3	Protection against other shareholders (18 variables)	164
10.4	Difference from French law (max. 60)	165
10.5	Difference from UK law (max. 60)	166
10.6	Difference from other countries (max. 60)	167
10.7	Mean of all differences (max. 60)	167

# **Tables**

2.1	Percentage increase in audit costs by sector and by scenario	17
2.2	Aggregated results from simulations (Scenario 2), and	
	exercises of compensation, shown as percentages	18
3.1	Hofstede's cultural dimensions: scores for African and	
	selected Anglo-American countries/regions	27
4.1	British electricity companies: takeovers and mergers for the	
	REC (Regional Electricity Company)	47
4.2	Equity stake held by long-term shareholders' groups	51
4.3	Key long-term shareholders of Spanish electricity	
	companies	51
4.4	Ownership structure: analysis by type of shareholders in	
	Britain	52
4.5	Ownership structure: analysis by type of shareholders in	
	Spain	53
5.1	A typology of corporate borrowing and its likely impact on	
	firm performance	68
8.1	Reforms in Bangladesh banking	112
9.1	Comparison of takeover rules with the combined code	138
10.1	Shareholder protection index (variables)	145
10.2	Shareholder protection index (extract: France)	155

## **Contributors**

**Thankom Gopinath Arun** is a Reader in International Finance at the University of Central Lancashire and Honorary Senior Fellow at the University of Manchester.

**Omar O. Chisari** is Director, Center for Advanced Research, Universidad Argentina de la Empresa.

Blanaid Clarke is a Professor of Corporate Law, University College Dublin.

Gustavo Ferro is a Professor of Economics, Universidad Argentina de la Empresa.

Michel Goyer is an Assistant Professor of Industrial Relations and Organisational Behaviour, University of Warwick.

**Royston Gustavson** is a Lecturer in the School of Management, Marketing and International Business, Australian National University.

Faizul Haque is a Lecturer in Finance, Heriott-Watt University.

Nicholas Ndegwa Kimani is a doctoral student in the School of Management, Marketing and International Business, Australian National University.

**Priya P. Lele** is a Senior Associate at Ashurst LLP and a Research Associate at the Centre for Business Research, University of Cambridge.

**Sumit K. Majumdar** is a Professor of Technology Strategy, Information Systems and Operations Management, University of Texas at Dallas.

**Donald Atieno Ouma** is Head of Research and Policy Analysis, Nairobi Stock Exchange.

M. Masrur Reaz is a Private Sector Adviser, Department for International Development(DfID), Bangladesh.

**Kunal Sen** is a Professor of Development Economics, University of Manchester.

Mathias M. Siems is a Reader in the School of Law, University of Edinburgh.

**Dalvinder Singh** is an Associate Professor, School of Law, University of Warwick.

John Turner is a Professor of Financial Economics, Queen's University, Belfast.

Rocío Valdivielso del Real is a doctoral student at Birbeck College, University of London.

## **Preface**

The subject of corporate governance is concerned with assuring providers of capital (shareholders, creditors and employees) that their investment will not be misused or misappropriated by corporate insiders such as large shareholders or managers. This book analyses the complex relationship between corporate governance and economic development by mainly focusing on the reform of corporate governance, the role of the legal system in corporate governance, and the interconnections between corporate governance and the financial system.

Economic liberalization has increased the economic power of many firms, which may have had a negative impact both on the welfare of society and economic efficiency. Consequently, this has enhanced the need for an appropriate legal and regulatory framework, which would help to protect capital providers and safeguard consumers. Financial market liberalization, an integral part of economic reform, has opened up a renewed focus on the issue of regulation, corporate governance and development. However, research and policy dialogue on the interrelationship between these three themes have been quite compartmentalized both in terms of disciplinary and thematic boundaries. This has minimized the scope of the discussions as to what extent regulation and corporate governance are instrumental in safeguarding investments, both financial and human, and leads to wider questions on international development both in terms of stability and sustainability.

The initial idea for this book emerged from a one-day multi-disciplinary conference entitled 'Competition, Regulation and Development' organized by the Centre on Regulation and Competition at the University of Manchester in November 2007. The conference explored the role of corporate governance in economic development in general and the interrelationship between regulatory shortcomings and corporate governance in particular.

The selected papers from the conference have been revised based on editorial comments and in line with the main themes presented in the volume. This volume offers a one-stop reference guide for practitioners, academics, researchers, donor agencies and to those who are interested in understanding the multi-dimensional/disciplinary aspects of corporate governance. We are greatly indebted to the contributing authors for making their work

available to us and their cooperation in revising their drafts. The chapters in the book cover the key issues in corporate governance and the broad thrust of the various contributions to this edited volume is that the subject of corporate governance must become a growing priority for policymakers in developing nations. Poor governance can result in lower investment in long-term projects, having a detrimental effect on social welfare. In addition, major corporate failures remind us that poor corporate governance can seriously affect the lives of thousands of people – investors, savers, creditors, retirees, employees, suppliers, and consumers.

Finally, we must express our gratitude to those publishers of two original papers in the volume. We are especially thankful to Paul Cook and Martin Minogue for their support in listing the book in the CRC Book series.

Thankom Gopinath Arun Preston/Manchester August 2008

> John Turner Belfast August 2008

## Acknowledgements

We would like to express our thanks to the publishers for allowing us to reproduce the following articles:

Mathias M. Siems and Priya Lele, 'Shareholder protection: a leximetric approach' *Journal of Corporate Law Studies*, **17**, 17–50, 2007, (Hart Publishing).

T. G. Arun and J. D. Turner, 'Corporate governance of banks in developing economies: concepts and issues', *Corporate Governance: An International Review*, **12** (3), 371–7, 2004, (Blackwell Publishing).

# Contents

List	of figures	ix
List	of tables	X
List	of contributors	xi
Pref	face	xiii
Ack	nowledgements	xv
1.	Corporate governance and development: reform, financial	
	systems and legal framework – an overview	1
	Thankom Gopinath Arun and John Turner	
2.	Gains and losses of adopting new standards of corporate	
	governance: a CGE analysis of Argentina	7
	Omar O. Chisari and Gustavo Ferro	
3.	The Anglo-American model of corporate governance in	
	sub-Saharan Africa: explanatory and normative dimensions	23
	Royston Gustavson, Nicholas Ndegwa Kimani and	
	Donald Atieno Ouma	
4.	Corporate governance and the transformation of the	
	electricity sector in Britain and Spain: the interaction between	
	national institutions and regulatory choices	43
	Michel Goyer and Rocío Valdivielso del Real	
5.	The relationship between debt structure and firm performance	
	in India	65
	Sumit K. Majumdar and Kunal Sen	
6.	The corporate governance role of capital markets:	
٥.	a Bangladesh perspective	80
	Faizul Haque	
7.	•	
, .	concepts and issues	96
	Thankom Gopinath Arun and John Turner	, ,
8.	Improving corporate governance of banks: issues and	
0.	experience from Bangladesh	107
	M. Masrur Reaz	
9.	Corporate governance regulation and board decision	
7.	making during takeovers	127
	Rlanaid Clarke	

10.	Shareholder protection: a leximetric approach	143
	Priya P. Lele and Mathias M. Siems	
11.	Legal aspects of UK bank corporate governance	176
	Dalvinder Singh	
Index		201

Corporate governance and development

viii

# 1. Corporate governance and development: reform, financial systems and legal framework – an overview

## Thankom Gopinath Arun and John Turner

#### INTRODUCTION

The initial idea for this book emerged from a conference entitled Competition, Regulation and Development organized by the Centre on Regulation and Competition at the University of Manchester in November 2007. The selected papers from the conference have been revised based on editorial comments and in line with the main themes presented in the volume. We are greatly indebted to the contributing authors for making their work available to us and their cooperation in revising their drafts.

Since the genesis of the corporation (or company), there has been a concern with what we now term corporate governance. Notably, even Adam Smith (1999) in *The Wealth of Nations* alludes to governance problems in early corporations. This book analyses the complex relationship between corporate governance and economic development by focusing on the reform of corporate governance, the role of the legal system in corporate governance, and the interconnections between corporate governance and the financial system. Although economists have typically viewed corporate governance as the ways by which investors assure themselves of getting a return on their investment, this book takes a broader view on the topic by developing a multi-dimensional perspective from disparate disciplines such as development studies, law, economics and finance.

In the finance and economics literature, there has been considerable debate as to whether finance ultimately matters for economic growth (Levine, 2004). Adherents of the Modigliani-Miller school argue that it is real investments which matter, not how they are financed. For example, Lucas (1988) argues that finance doesn't matter for economic growth. Taken to its logical conclusion, this perspective implies that how businesses are organized, governed and financed does not affect their value,

and hence the performance of the overall economy. An alternative view, going back to Schumpeter (1912), is that finance is an important engine of economic growth. This view was given impetus by the seminal works of Goldsmith (1969), Shaw (1973) and McKinnon (1973). Since the late 1980s there has been a plethora of empirical studies examining the impact of finance on growth. On the whole, the empirical evidence suggests that the impact of financial development on growth is positive (King and Levine, 1993a, 1993b; Levine, 1997; Levine and Zervos, 1998; Beck and Levine, 2004; Levine, 2004). Indeed, the growing consensus is that finance does matter for development, and as a result, policy-makers have been paying closer attention to the structure and organization of financial systems. In particular, strenuous attempts have been made to strengthen the financial systems of developing economies (e.g. Arun and Turner, 2002).

If finance matters for economic development, then corporate governance must also affect economic development for at least two reasons. First, corporate governance affects how and at what cost firms finance their real investments. Poor corporate governance can have a detrimental impact on a firm's performance, and if it is an endemic problem in a country, it will undoubtedly have a major impact on economic growth. Secondly, the quality and nature of corporate governance can affect the structure of the financial system. If shareholders are poorly protected and companies are poorly governed, then one would not expect to see a thriving market for publicly-traded equity. Instead, most external business finance will be provided by banks.

The broad thrust of the various contributions to this edited volume is that the subject of corporate governance must become a growing priority for policymakers in developing nations. Poor governance can result in lower investment in long-term projects, having a detrimental effect on social welfare and affect the lives of many.

Financial crises in South-East Asia, Russia and Brazil have alerted policymakers to the problems of poor quality of corporate governance in developing countries. The seminal work by OECD in this regard clarifies the importance of corporate governance from a long-term development perspective, by analysing the institutional conditions and actual functioning/malfunctioning of corporate governance (Lin, 2001; Malherbe and Segal, 2001; Oman, 2001). The findings of this work emphasize that the quality of corporate governance matters significantly for developing countries in contributing to a country's ability to achieve sustained productivity growth and lasting democratic political institutions, both of which are crucial for long-term national development.

Corporate governance has a significant role to increase the flow and lower the cost of the financial capital and the importance of this role is likely to