# ENTERPRISING CHINA

Business, Economic, & Legal Developments since 1979



## **Enterprising China**

Business, Economic, and Legal Developments since 1979

Linda Yueh







Great Clarendon Street, Oxford 0x2 6DP

Oxford University Press is a department of the University of Oxford. It furthers the University's objective of excellence in research, scholarship, and education by publishing worldwide in

Oxford New York

Auckland Cape Town Dar es Salaam Hong Kong Karachi Kuala Lumpur Madrid Melbourne Mexico City Nairobi New Delhi Shanghai Taipei Toronto

With offices in

Argentina Austria Brazil Chile Czech Republic France Greece Guatemala Hungary Italy Japan Poland Portugal Singapore South Korea Switzerland Thailand Turkey Ukraine Vietnam

Oxford is a registered trade mark of Oxford University Press in the UK and in certain other countries

Published in the United States by Oxford University Press Inc., New York

© Linda Yueh 2011

The moral rights of the author have been asserted Database right Oxford University Press (maker)

First published 2011

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, without the prior permission in writing of Oxford University Press, or as expressly permitted by law, or under terms agreed with the appropriate reprographics rights organization. Enquiries concerning reproduction outside the scope of the above should be sent to the Rights Department, Oxford University Press, at the address above

You must not circulate this book in any other binding or cover and you must impose this same condition on any acquirer

British Library Cataloguing in Publication Data

Data available

Library of Congress Cataloging in Publication Data Data available

Typeset by SPI Publisher Services, Pondicherry, India Printed in Great Britain on acid-free paper by MPG Books Group, Bodmin and King's Lynn

ISBN 978-0-19-920583-7(Hbk) ISBN 978-0-19-920582-0(Pbk)

3 5 7 9 10 8 6 4 2

#### **PREFACE**

China's transition from a centrally planned economy to a more marketoriented one has been remarkable. Business in China has accordingly been transformed. This book covers the evolution of business developments in contemporary China. Using both economic and legal reforms as the overall framework, it analyses the marketization of industry in China during the thirty-year reform period.

This interdisciplinary approach will contribute to the analysis of business development in China, which can best be understood within a complex framework of laws, politics, and economic reform aims. The distinctive feature of the book is that it views both domestic enterprise reform in China and the evolving treatment of foreign firms in the context of both corporate laws and economic policies.

The book leads the reader through the complex interaction between economics, law, and politics in shaping the business environment in China. It also looks ahead to how business is likely to evolve as economic and legal reforms speed up in the twenty-first century, notably with China's increasing global integration.

And, this volume also incorporates case studies to provide industry-specific analysis as illustrations of the overall macroeconomic and legal developments in China's economy during its first thirty years of reform. The book includes twelve original business case studies integrated into one volume which are great teaching tools and add facts and colour to an issue.

A number of case studies are also kindly contributed by Kun-Chin Lin of King's College, London, Jonathan Story of INSEAD in Paris, and Sanzhu Zhu of the School of Oriental and African Studies (SOAS) in the University of London. Their expertise adds greatly to this volume. Finally, valuable research assistance has been provided by Yan (Bonnie) Cheng, Xiao Mei Li, Ryan Manuel, and Jing Xing, which is appreciated.

#### **ABBREVIATIONS**

2SLS two-stage least squares

3G third generation

3SLS three-stage least squares
ABC Agricultural Bank of China
ADB Asian Development Bank
ADR alternative dispute resolution
AMC asset management company

ASEAN Association of Southeast Asian Nations ATC Agreement on Textiles and Clothing

AVIC Aviation Industries of China

BAIC Beijing Automotive Industry Corporation

BAIHC Beijing Automotive Industry Holding Corporation

BCS Budgetary Contract System

BIS Bank for International Settlements

BOC Bank of China

CAAC Civil Aviation Administration of China

CAS Chinese Academy of Sciences

CBRC China Banking Regulatory Commission

CCB China Construction Bank
CDB China Development Bank
CEO chief executive officer

CEPA Closer Economic Partnership Arrangement

CIC China Investment Corporation

CICC China International Capital Corporation

CIETAC China International Economic and Trade Arbitration Commission

CIRC China Insurance Regulatory Commission

CJV cooperative joint venture

CNOOC China National Offshore Oil Corporation
CNPC China National Petroleum Corporation
CNTIC China National Textile Industry Council

COE collectively-owned enterprise CPC Communist Party of China

#### **xiv** ABBREVIATIONS

CPI consumer prices index

CRS Contract Responsibility System

CSRC China Securities Regulatory Commission

DRC Development Research Centre

DSB dispute settlement body

DSU dispute settlement understanding

EPZ Export Processing Zone

ETDZ Economic and Trade Development Zone

EJV equity joint venture

FAA US Federal Aviation Administration

FAW First Auto Works

FDI foreign direct investment FIE foreign-invested enterprise FSB Financial Stability Board

FSF Financial Stability Forum (later re-named Financial Stability Board)

FTA free trade agreement FTC foreign trade corporation

FTZ Free Trade Zone

G20 Group of 20 major economies

GDP gross domestic product GLS generalized least squares

GM General Motors

GSM Global System for Mobile Communications

HMT Hong Kong, Macao, Taiwan

HRS household responsibility system

HTDZ High-Technology Development Zone

ICBC Industrial and Commercial Bank of China

ICFAI Institute of Chartered Financial Analysts of India

ICT Information and Communication Technology

IFI international financial institution
IHT International Herald Tribune
IMF International Monetary Fund
IOC International Olympic Committee

IPR intellectual property rights
IPO initial public offering
IRR internal rate of return

IV instrumental variable

JV joint venture

LDC least developed country

LLC limited liability company

LLP limited liability partnership

LSE London Stock Exchange

M2 monetary aggregate

M&A mergers and acquisitions
MFA Multi Fibre Agreement

MII Ministry of Information Industry

MOF Ministry of Finance

NBECZ National Border and Economic Cooperation Zone

NBS National Bureau of Statistics
NIE Newly Industrializing Economy

NOC national oil company

NPC National People's Congress

NPL non-performing loan

NYSE New York Stock Exchange

OCC Open Coastal City

OECD Organization for Economic Co-operation and Development

OLS ordinary least squares

OPC Open Port City
OTC over the counter

PBOC People's Bank of China
P/E ratio price-to-earnings ratio
PPP purchasing power parity
PRC People's Republic of China

QC quality control

QDII Qualified Domestic Institutional Investors
QFII Qualified Foreign Institutional Investors

R&D research and development RBS Royal Bank of Scotland RMB renminbi or Yuan

SAIC Shanghai Automotive Industry Corporation

SAR Special Administrative Region

SASAC State-owned Assets Supervision and Administration Commission

SC State Council

SCB state-owned commercial bank

#### xvi ABBREVIATIONS

SEC US Securities and Exchange Commission
SETC State Economic and Trade Commission

SEZ Special Economic Zone
SIP share issue privatization

SME small and medium-sized enterprise SOAS School of Oriental and African Studies

SOE state-owned enterprise

SURE seemingly unrelated regression estimation

SWF Sovereign Wealth Fund T&C textile and clothing

TAIC Tianjin Automobile Industry Corporation

TFP total factor productivity

TRIPs trade-related aspects of intellectual property rights

TRM transitional review mechanism
TVE township and village enterprise
VAR vector autoregressive model

VAT value-added tax VW Volkswagen

WFOE wholly foreign-owned enterprise

WTO World Trade Organization

#### **CONTENTS**

	of Figures	×
	of Tables	X
ist	of Abbreviations	xi
1.	Introduction	
	1.1 Structure of the book	3
	1.2 Case studies	4
	1.3 Business in China	7
2	Legal and Economic Reforms and the Development of a Corporate Sector	9
	2.1 Introduction	g
	2.2 Overview of corporate sector development	14
	2.2.1 State-owned and collectively-owned enterprises	14
	2.2.2 Private firms	16
	2.2.3 Foreign firms	18
	2.2.4 The court system	21
	2.3 Rural and urban reforms in the 1980s	22
	2.4 'Open door' policy (1978/1992– )	26
	2.5 Early 1990s' liberalization policies	32
	2.6 Mid to late 1990s' focused marketization	36
	2.6.1 Innovative capacity	37
	2.6.2 Privatizing state-owned enterprises and improving the	
	corporate legal foundation	39
	2.7 Rapid market development in the 2000s	45
	2.7.1 The banking system	47
	2.7.2 Capital markets	51
	2.8 Conclusion	55
	Appendix 2.1 Key Chinese commercial and civil laws	56
	Appendix 2.2 Securities and banking regulations in China	57
3.	Law and Markets	59
	3.1 Introduction	59
	3.2 Law and markets	61
	3.2.1 Theoretical and empirical relationships between laws	
	and markets	61
	3.2.2 The China paradox	63
	3.2.3 A complementary view of legal and economic development	68
	3.2.4. Structure of the chapter	68

#### viii CONTENTS

	3.3	A comparative perspective of legal development and markets	69
		3.3.1 Chinese law	69
		3.3.2 Laws and markets in China and the USA	71
		3.3.2.1 Patent laws and economic growth 3.3.2.2 Corporate law and economic necessity	74 76
		3.3.2.2 Corporate law and economic necessity 3.3.2.3 Regulatory reform supporting markets: China's CSRC	/6
		(China Securities Regulatory Commission) and the US SEC	78
	3 /	Complementarities between law and markets	81
	J.4	3.4.1 A test of Granger non-causality	82
		3.4.2 The empirical results	84
	3 5	Institutions and transition in China	87
		Enforcement of laws	90
		3.6.1 Foreign firms	90
		3.6.2 Informal institutions	91
	3.7	Conclusion: China's legal and economic reforms in an era of global	٠,
		integration	93
4.	Stat	e-Owned Enterprises: Law as Instrument of Economic Policy	97
		Introduction	97
	4.2	Early reforms: Incentivizing state-owned enterprises in the 1980s	101
		4.2.1 SOE Law	101
		4.2.2 Bankruptcy Law	103
		4.2.3 Contract Responsibility System (CRS)	104
		4.2.4 Problems with the CRS	106
	4.3	Gongsihua and ownership reform in the 1990s	109
		4.3.1 Corporatization	109
		4.3.2 'Grasping the large, releasing the small'	111
		Dispersed ownership and the enactment of securities laws	114
		Governance by corporate laws in the 2000s	118
		Conclusion	120
		e study 1: Three decades of state-owned enterprise reform—Haier e study 2: State ownership and consolidation—national oil	121
	Case	companies (by Kun-Chin Lin, King's College, London)	120
	Case	e study 3: High-tech goods/R&D sector—the aviation industry	130
	Case	e study 4: Corporatization of state-owned banks: ICBC	136
	Cusc	2 study 4. Corporatization of state-owned balks. ICBC	144
5.	Colle	ectively-Owned Enterprises: Hybrid Ownership Form and the	
	Parti	ial Reform Strategy	158
		Introduction	158
	5.2	Origins of township and village enterprises (TVEs)	161
	5.3	The rise and fall of TVEs	165
	5.4	The multi-tasking role of TVEs	168
		5.4.1 Why publicly-owned enterprises multi-task	169

		CONTENTS	ix
	5.4.2 Theoretical basis of TVEs	•	171
	5.4.3 Shifting policy base	•	173
	5.4.4 TVEs in transition	•	175
	5.5 Urban collectives and the performance of the collective sector	•	177
	5.6 Conclusion	•	182
	Case study 5: Evolution of TVEs—the toy industry	•	184
6.	Private Firms: Law Ex Post and as Obstacle		187
	6.1 Introduction		187
	6.2 The laws and policies governing an evolving private sector		189
	6.3 Constrained entrepreneurship		191
	6.3.1 Social networks		191
	6.3.2 Institutional impediments		193
	6.4 Entrepreneurial determinants		194
	6.5 The traits of entrepreneurs		195
	6.5.1 Socio-economic factors influencing urban residents		203
	6.5.2 Socio-economic factors influencing migrant entreprener		207
	<ul><li>6.5.3 Legal development influencing both sets of entrepreneum 6.5.4 Robustness of legal development and the entrepreneum</li></ul>		210
	decision	•	212
	6.5.5 Provincial rates of self-employment		215
	6.6 Conclusion		218
	Case study 6: Going global—Lenovo and the PC industry	_	219
7.	Foreign Firms: Law Leading the Market	Ž	225
	7.1 Introduction	Ž	225
	7.1.1 Law leading the market	2	227
	7.1.2 Structure of the chapter	2	228
	7.2 Foreign direct investment and Special Economic Zones	2	229
	7.2.1 FDI in China	2	229
	7.2.2 Special Economic Zones	Ž	232
	7.3 FDI policies and laws	2	235
	7.4 Laws leading market development	2	238
	7.5 Post-WTO accession and international economic laws		243
	7.5.1 FDI laws and policies continuing to circumscribe the ma	rket 2	243
	7.5.2 The influence of international economic law	2	245
	7.6 Conclusion		248
	Case study 7: Specializing in low-tech exports: textiles and clothin		249
	Case study 8: Developing a medium-tech sector: automobile indu	stry 2	259
	Case study 9: Early FDI policy—joint ventures and the mobile pho	ne	
	industry	2	270
	Case study 10: Wholly foreign-owned enterprises—Carrefour and		
	the retail sector (by Jonathan Story, INSEAD)	2	279
	Appendix 7.1 Special Economic Zones (SEZs)	2	283

#### x CONTENTS

8. Conclusions: Business in China—The Evolution of Laws and the Market	285
8.1 Introduction	285
8.2 Do corporate laws matter in China?	288
8.3 Ongoing corporate sector reforms	297
8.3.1 Transformation of state-owned enterprises	297
8.3.2 'Going out' policy	300
8.3.3 Private firms	301
8.4 The Chinese business environment in the twenty-first century	303
8.4.1 The second thirty years of reform	303
8.4.2 The evolving market	306
8.5 Assessing the future contour of China's market	309
Case study 11: Post-WTO financial market development	
(by Sanzhu Zhu, SOAS, University of London)	311
Case study 12: Effectiveness of laws—evaluating the patent laws	322
Appendix 8.1 Company registration in China	328
Bibliography	335
Index	353

#### **III** FIGURES

2.1	Sectoral composition of GDP	14
2.2	Share of urban employment by enterprise type	16
2.3	FDI vehicles in China	19
2.4	Share of exports of foreign-invested enterprises (FIEs)	20
2.5	Employment share of GDP by sector	23
2.6	China's GDP growth, 1979–2009	23
2.7	Exports and imports	31
2.8	Number of patents	38
3.1	Evolution of rule of law and GDP growth over time, 1997-2008	84
3.2	Evolution of regulatory quality and GDP growth over time, 1997-2008	85
4.1	Inflation: CPI and M2 growth, 1979-2009	98
4.2	Number of state-owned enterprises, 1978-2006	112
4.3	Number of listed firms, 1990-2007	113
4.4	Market capitalization and trading volumes of stock markets	116
5.1	Share of industrial output by ownership type, 1978-2005	159
5.2	Employment share by ownership type, 1978-2007	163
5.3	Rural employment shares by ownership type, 1978-2007	164
5.4	Government expenditure, central and local, 1978-2002	174
5.5	Urban employment shares by ownership type, 1978-2007	178
5.6	Population: urban and rural	182
5.7	Household income: rural and urban (Yuan)	183
6.1	Self-employment as a share of total employment	188
6.2	Self-employment rates per capita for select provinces	216
7.1	Shares of FDI and domestic investment in total investment	230
7.2	Shares of total investment of FIEs and domestic investment	230
7.3	FDI and total investment, 1984-2007	232
8.1	Outward FDI, 1982-2006	302

#### **M** TABLES

2.1	Share of total industrial output by enterprise type	1.5
2.2	Proreign invested enterprises' share of exports	27
2.3	FDI in China	27
2.4	Listed companies in China	35
2.5	Number of SOEs	40
3.1	Rule of law	63
3.2	Regulatory quality	64
3.3	Investor protection	65
3.4	Contract enforcement	66
3.5	Protection of property rights	66
3.6	Freedom from corruption	67
3.7	A comparative perspective of US and China economic and legal developments	72
4.1	The dual system of shares	117
5.1	Employment in the collective sector, 1978–2007	160
	Rural enterprises, 2004	176
5.3	Industrial output by ownership type, 2007	179
5.4	Productivity of collectively-owned firms in the 2000s	181
	Employed versus wage employed	197
6.2	Socio-economic factors influencing entrepreneurship, urban residents sample, probit regression, marginal effects	204
6.3	Socio-economic factors influencing entrepreneurship, migrant sample, probit regression, marginal effects	208
6.4	Legal factors influencing entrepreneurship, full sample, probit regression, marginal effects	211
6.5	The results of the 3SLS estimates	211
	The determinants of provincial self-employment, panel estimation, 1991–2006	
7.1	FDI inflows to select countries	217
	Performance indicators for different types of firms	231
	The determinants of provincial share of non-state sector, panel estimation,	292
	1991–2006	296

### 1 Introduction

One of the most notable features of China's growth in the three decades since market-oriented reforms were introduced in 1979 is the development of a corporate sector that has produced companies which are among the largest and fastest growing ones in the world—with firms such as the computer company, Lenovo, and ICBC (Industrial and Commercial Bank of China) becoming part of the global business landscape. Against a backdrop of transition from an economic system that was almost entirely state-owned as recently as the early 1980s, it is all the more remarkable, and underpins much of China's successful economic development.

The transformation of China's industrial sector from one run by the state to a marketized or nearly marketized one is driven not only by economic policies but also by legal reforms that have occurred alongside. These economic policies and institutional reforms have contributed to the development of a market economy out of a previously centrally planned economic system where the state dictated output and prices as well as nearly all other aspects of supply and demand. China's successful development is often referred to as a 'paradox', as the market has seemingly developed without a sound legal foundation. Instead, economic policies and permissive attitudes towards decentralized regions experimenting with market forces have seemingly managed to instil incentives that have propelled growth.

Although it is certainly true that the legal system is incomplete in that much of it has been developed only since the 1990s and claims of imperfect enforcement of the extant laws mar the usual praise associated with China's development, China has also undertaken a large number of legal reforms that have evolved with the market. For instance, anticipation of an increase in mergers and acquisitions (M&A) activities with greater market opening after the 2001 accession to the World Trade Organization (WTO) prompted the passage of a M&A law in 2003. In other areas, laws were passed to facilitate investment, such as the Law on Chinese-Foreign Equity Joint Ventures, which was the first corporate law of the reform period promulgated in July 1979. It heralded the start of the influx of foreign direct investment (FDI) that has been a notable part of China's success in becoming a global exporting power in the span of only a couple of decades. Without such a law, foreign investors, not accustomed to investing without legal principles governing their rights, would not have chosen China as the destination for their funds to the same extent.

The interplay between legal and economic reforms, therefore, is crucial to understand as part of the assessment as to how the market has developed in China. This is not to attribute the success of market development simply to laws, but rather, this book takes the perspective that laws and regulations which solidify market foundations and property rights have been enacted alongside economic policies that together enable the development of a market system in China. Neither perfect nor complete, the laws promulgated in China nevertheless create property rights (real estate, intellectual property rights such as patents), establish contracting relationships (Chinese-Foreign joint ventures), and govern markets (regulators such as the China Securities Regulatory Commission). Therefore, this volume posits that legal and economic reforms interacted to create, support, and govern the market in China. In some areas, legal reforms have been more important than in others, notably in attracting FDI, while arguably less so in others, for example in developing privately-owned firms, which have arisen as the state has withdrawn from large segments of the economy, thus opening up opportunities for entrepreneurs to enter.

The theme of the book is that the development of the corporate industrial and services sector has followed the approach of China's broader economic and legal transformation: gradual, policy-led, market-oriented reforms are undertaken, resulting in (and on rare occasions, sequenced with) complex economic system changes and legal reform. This book will cover the evolution of the corporate sector in China from the late 1970s to the present under this framework. Importantly, the book will bring together an analysis of contemporary Chinese business developments with the more broadly known story of China's economic and, to a lesser extent, its relationship to legal reforms.

The main theme of the book is that developments in the business sector are very closely intertwined with China's economic and legal reforms—all of which have been undertaken gradually, and premised on the overriding policy command which seeks social and political stability. The book will argue that the evolution of enterprises in China, and Chinese enterprises globally, will depend on both the continuing domestic economic and legal reform process and China's ever-deepening engagement with the global economy and with international capital markets. An understanding of contemporary business developments in China will also allow observers to anticipate further evolution in this sector, particularly as China moves towards an increasingly marketized internal economy with a greater degree of global integration as it grows ever closer in economic might to the major economies of the world.

#### 1.1 Structure of the book

After this introductory chapter, the second chapter analyses Chinese legal and economic reforms since 1979 to identify the key contributors and policies which have led to the transformation of the enterprise sector from one dominated by state-owned enterprises (SOEs) and collective enterprises (such as township and village enterprises or TVEs) into a diverse corporate sector comprising not only SOEs and TVEs but also privately-owned and foreign-invested enterprises (FIEs). The role of legal as well as economic reforms will be highlighted to provide a fuller picture of the development of the corporate sector. The third chapter assesses the interplay between law and markets to explain the China 'paradox' of having achieved significant growth whilst having a notably weak legal system when institutional development is thought to be a prerequisite to economic development. A complex interaction between formal laws and informal institutions was intertwined with markets in a way that is not dissimilar to what most countries contend with at China's stage of economic development, but with the added complication that a communal property state existed for most of the period.

Following from these overviews, the next chapters will analyse the four major enterprise sectors in China: SOEs, TVEs, private firms, and foreign firms. These chapters will investigate the ways in which legal and economic policies were enacted to further the state's goals in each of these sectors. For instance, the move to reform SOEs involved adopting a form of privatization known as 'share issue privatization' with the aim of corporatizing state-owned firms and making them into shareholding companies that can eventually become privately owned with stock sold to the public. To achieve this, the Company Law of 1993, along with the creation of the stock markets in the early 1990s, was enacted to lay a market-recognized foundation for the policy intent of the corporatization of SOEs.

The motivations behind the policies may differ among these ownership types, but the state used both law and institutional reform to mould and shape the development of the sector. For SOEs, it appears that the state used laws to legitimize the policy enactments to restructure but not privatize all of the state firms. For the collective sector, laws were often enacted post hoc in response to economic necessity but without fundamental ownership reform, as rural TVEs in particular served to maintain industry in the lagging segment of the Chinese economy. In other words, TVEs-a lingering hybrid form of enterprise—appear to serve multiple purposes that suit the overall partial economic transition approach of China. For private firms, it is an entirely different matter. Hampered for the most part by laws that favoured SOEs and collectives as well as foreign firms, private firms arose despite the legal obstacles. Laws pertaining to the private sector tended to be enacted ex post,