

中南财经政法大学学术文库

# 中国:市场失灵

CHINA: THE STUDY OF MARKET FAILURE AND GOVERNMENTAL REGULATION

程启智 著

▲中国财政经济出版社

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#### **定** 彦

一个没有思想活动和缺乏学术氛围的大学校园,哪怕它在物质上再美丽、再现代,在精神上也是荒凉、冷清和贫瘠的。欧洲历史上最早的大学就是源于学术。大学与学术的关联不仅体现在字面上,更重要的是,思想与学术,可谓大学的生命力与活力之源。

我校是一所学术气氛浓郁的财经政法高等学府。范文澜、嵇文甫、潘梓年、马哲民等一代学术宗师播撒的学术火种,五十多年来一代代薪火相传。因此,在世纪之交,在合并组建新校而揭开学校发展新的历史篇章的时候,学校确立"学术兴校,科研强校"的发展战略。这不仅是对学校五十多年学术文化与学术传统的历史性传承,而且将成为谱写新世纪学校发展新篇章的战略性手笔。

"学术兴校,科研强校"的"兴"与"强",是奋斗目标,更是奋斗过程。我们是目的论与过程论的统一论者。我们将对宏伟目标的追求过程寓于脚踏实地的奋斗过程之中。由学校斥资资助出版《中南财经政法大学学术文库》,就是学校采取的具体举措之一。

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本文库的指导思想或学术旨趣,首先在于推出学术精品。通过资助出版学术精品,形成精品学术成果的园地,培育精品意识和精品氛围,提高学术成果的质量和水平,为繁荣国家财经、政法、管理以及人文科学研究,解决党和国家面临的重大经济、社会问题,作出我校应有的贡献。其次,培养学术队伍,特别是通过对一批处在"成长期"的中青年学术骨干的成果予以资助推出,促进学术梯队的建设,提高学术队伍的实力与水平。第三,培育学术特色。通过资助在学术思想、学术方法以及学术见解等方面有独到和创新之处的成果,培育科研特色,力争通过努力,形成有我校特色的学术流派与学术思想体系。因此,本文库重点面向中青年,重点面向精品,重点面向原创性学术专著。

春华秋实。让我们共同来精心耕种文库这块学术园 地,让学术果实挂满枝头,让思想之花满园飘香。

2001年11月28日

# China: the Study of Market Failure and Governmental Regulation (Abstract)

This study is made up of ten chapters, which can be divided into five parts. The first part, namely, introduction, reviews and summarizes the general theories and experience of the relationships between the nation and market and between the government and enterprises, analyzes the relationship between the two kinds of transformations in China, and demarcates the basic concepts and construction arrangements in this study. The second part classifies and studies the current theories of market failure and regulation, puts forward the author's viewpoints that make a theoretical basis and offer methods for the following positive analysis. The third part, the focus of this study, consists of six chapters. which makes positive analysis of the features, manifestation and origins of market failure and governmental regulations since reform and opening so as to offer some policy suggestions concerning system reform of regulation in China. The forth part introduces the regulation systems in developed countries of market economy, from which useful lessons can be drawn for China. The last part discusses system reform of China governmental regulation and puts forward some policy suggestions of this study, which contains the following important viewpoints:

- 1. As for the relationship between nation and market, we hold that the most important source of momentum for economic development in a country or an area comes from nongovernmental domain but not the government. However, the efficient exertion of nongovernmental momentum for economic development cannot go without the governmental functions in protecting property right, maintaining the stability of the macro—economy, offering public goods with positive externalities, perfecting market order and promoting market competition, the exertion of which also presuppose an honest and efficient governmental system and organization.
- 2. One important theoretical innovation of this study is to analyze market failure of internality by means of property right, but not traditional theories of asymmetric information, on the basis of which we try to put internality and externality into the same theory framework to construct a consolidated theoretical basis for social regulation. The basic ideas are as follows:
- (1) From the viewpoint of property right, internality is the wealth or rents that have been put in the public domain without being completely demarcated. Those transactors with advantage in information certainly will seize valuable resources in the public domain excessively before the marginal cost of seizing equals to the marginal return, hereby encroaching upon the interests of other transactors bringing other transactors additional un priced cost.
- (2) Any transaction is a process of redemarcation of property right. Therefore, as long as the transaction can be repeated, each party of the transaction has the access to public wealth in the public domain under its respective restriction terms, thus making property right game come to

some equilibrium point where the property right is fully demarcated. An inference is that governmental regulation is not necessarily required for internalities in repeatable transactions. Only when one party counts on its superiority in information to seize the wealth in public domain and does great harm to the other party of the transaction, and the property right of the harm cannot be fully demarcated through repeating transactions for too much cost, it is necessary for the government to regulate the internality to decrease the cost of demarcating properties fully.

- (3) Fully demarcation of property right refers to the level of demarcation when both parties of transaction come to equilibrium in seizing wealth in public domain under restraints on established technology, institution, knowledge and preference, etc. It also refers to the "equilibrium point of property right game" under giving restraints. From the viewpoint of efficiency, full demarcation of property right means the optimum resource allocation under giving terms.
- (4) Both externality and internality are resulted from harms to or overflows of rights due to difficulty in fully and clearly property right demarcation. Therefore, the difference between externality and internality is only superficial, and they are in nature of the same problem of property right.
- 3. Since internality and externality involve harms to other s rights, the author holds that, when regulating externality and internality, comparison and balance should be done between cost of production information and cost of inefficient transactions, so as to decide whether legal regulation or administrative regulation is to be adopted. However, under the current social environment for the legal system, administrative regulation has to be more often adopted.

- 4. There are two basic tasks that have to be done in the regulation reform of natural monopoly industries in China. One is to reform the system of unification of enterprises and governmental function, and break up the direct relation of interests between the regulators and the enterprises to be regulated, enabling regulating organizations to exercise their functions detachedly, strengthening and consummating the regulation and supervision to the regulators. The other is to accelerate the unbracing of regulation to non natural monopoly businesses. After this, the reform on regulation should focus on both on unbracing and strengthening of regulation. At the same time, anti trust policies will be required to ensure fair and rational market competitions.
- 5. In our country, the factors that cause internality and externality and the regulation failure on them are more of the development and transformation in China, besides some general factors universally existing in other countries of market economy. The rapid development of one country's economy in principle has to undergo a process of "primitive accumulation of capital" which can only be displayed in modern times in some other forms, such as effect of first getting rich by means of dishonesty and immorality, overnight rich effect by means of injuring others' and public interest, the scale effect of low consumption group in China and so on, all of which contribute to a more severe market failure in China. Meanwhile, in China, the problem of insufficiency and asymmetry of information is more serious, and legal and moral standardization is scarcer than in developed countries. Then there are some factors of system in transformation, which chiefly exhibit in origin in the effect of protectionism for interests of various sectors and regions on market failure and regulation failure. Besides, there are factors in the transi-

tion of progressive reform, such as harmonious relations between all governmental functions have not yet been achieved, and the co-existence of overlapping and shortage of regulation organizations.

- 6. As for the reform of natural monopoly industries, firstly, it is necessary to re demarcate functions of regulation institutions in order to separate functions of regulation institutions from management function of state property. Secondly, business of natural monopoly and that of non natural monopoly should be segregated so as to achieve efficient competition of natural monopoly. Thirdly, legislation practice relying chiefly on trades and departments should be altered and neotype of legal system of natural monopoly regulation should be established. Finally, the price system in natural monopoly industries should be reformed to achieve legalization of price regulation.
- 7. In order to better exert governmental function of social regulation, administrative regulation organizations should be awarded quasi legislative power. At the same time, administrative procedure act should be made as soon as possible to make sure of the fairness and rationality of regulations. On the other hand, based on current resources, we should make full use of and integrate the existing resources of administrative regulation, while innovations in regulation should also be done. It is suggested that trans provincial authoritative organizations of social regulation should be established, entitled directly by the central government or People's Congress, so as to keep away from disturbance from local governments and increase the efficiency of regulation.
- 8. As for the reform of indirect regulation in China, on one hand, system of anti unfair competition law should be further consummated based on the past experience of law enforcement, and a law enforcing

regulation institution with higher status and more authority should be set up; on the other hand, it is needed to enact as soon as possible anti—trust law, the purpose of which is to uphold and create a mechanism for fair competition, to realize the efficiency of resource allocation and to help to promote technological advancement and the prosperity of the market economy in China.

### 目 录

第一章	导	论	•••••	1
1.1	理	论的简单	单回顾:国家与市场、政府与企业之关系 …	1
1.2	中	国的经济	济转型与政府转型	11
1.3	基	本概念的	的界定:市场失灵与政府规制	13
1.4	本	书研究》	对象和内容的界定	17
1.5	选	题的意	义、方法和结构安排	19
第二章	市均	<b>6失灵与</b>	5政府规制的一般理论研究	24
2.1	垄	断与政府	府规制	24
2.2	外	部性与真	政府规制	35
2.3	内	部性与耳	政府规制	49
2.4	产	权分析:	:内部性与外部性的统一	54
2.5	政	府的社会	会性规制与市场及其私法的替代关系	67
2.6	政	府规制的	的实证性理论	72
第三章	中国	<b>国自然</b> 垄	è断行业的市场失灵与政府规制实证	
	分析	ቭ ······		77
3.1	关	于自然	垄断行业的实证性界定	78
3.2	中	国自然	垄断行业的特点	79
3.3	中	国自然	垄断行业规制改革的实证性描述	81
3.4	对	我国自然	然垄断行业规制改革的总体评价	95

3.5	引入联通后的电信市场:中国自然垄断行业市	
	场失灵和规制的一个案例	97
3.6	从案例引申出的一般性结论	100
第四章	中国假冒伪劣商品的市场失灵与规制实证分析	103
4.1	现状描述及原因分析	103
4.2	金玉其外,败絮其中:成都"黑心"棉絮案例研究 …	109
4.3	山西朔州假酒案例研究	112
4.4	小 结	114
第五章	中国医疗和药品市场失灵与规制的实证分析	116
5.1	医疗和药品市场的特殊性	117
5.2	中国医疗和药品市场失灵的现状描述	119
5.3	一起医疗事故及其纠纷的案例研究	122
5.4	几起药品市场案例的综合研究	126
5.5	小 结	132
第六章	中国生产安全和卫生的市场失灵与规制实证分析 …	133
6.1	生产安全与卫生的内部性失灵特点	134
6.2	中国生产安全和卫生的市场失灵及其规制的现	
	状描述	136
6.3	"7·17"南丹矿井透水事故的案例研究	140
6.4	"11·24"烟台特大海难事故及前后海难事故的	
	案例研究	143
6.5	福建一手工作坊苯中毒案例研究	146
6.6	小 结	148
第七章	中国环境质量的市场失灵与规制实证分析	150
7.1	范围界定和分类	150
7.2	我国环境质量状况	153
7.3	太白山自然保护区惨遭政府"有形之手"蹂躏的	

	案例研究	158
7.4	天马事件——全国首起环境污染犯罪案的研究 …	161
7.5	企业"非理性"行为的两起环保案例研究	164
7.6	小 结	168
第八章	中国不正当竞争的市场失灵与规制实证分析	169
8.1	中国反不正当竞争的法律框架	169
8.2	我国不正当竞争的现状分析	175
8.3	中国行业自律价案例:反不正当竞争案例研究	
	之— ······	179
8.4	"狗不理"打假反被打:反不正当竞争案例研究	
	之二	182
8.5	小 结	184
第九章	借鉴:市场经济中的政府规制体制	186
9.1	美国政府规制机构体系及其运作程序	186
9.2	国外经济性规制体制及其改革	197
9.3	国外社会性规制体制	208
9.4	国外间接规制体制	219
第十章	中国政府规制体制改革的政策建议 ·····	224
10.	1 关于我国自然垄断行业规制体制改革的政策	
	建议	224
10.2	2 关于我国社会性规制体制改革的政策建议	240
10.	3 关于我国间接规制体制改革的政策建议	246
10.	4 结束语:经济全球化与中国政府规制体制改革 …	255
主要参考	<b>∮文献······</b>	261
后证	7	267

#### **Contents**

CHAPTI	ER 1 INTRODUCTION 1
1.1	Brief theoretical review: the relationship between nation
	and market & the relationship between government and
	enterprise 1
1.2	China: economic transformation and government trans -
	formation
1.3	Definitions of basic concepts: market failure and gover -
	nmental regulation ····· 13
1.4	Scope of subjects and contents
1.5	Significance, methods and structural arrangement of the
	selected topic ····· 19
СНАРТ	ER 2 GENERAL THEORETIC STUDY OF MARKET
FAILUR	E AND GOVERNMENTAL REGULATION 24
2.1	Monopoly and governmental regulation 24
2.2	Externality and governmental regulation 35
2.3	Internality and governmental regulation 49
	Property right analysis: the unification of internality and
	externality 54
2.5	Substitutional relation among government socialregulation,

market and administration of justice 67
2.6 The positive theory of governmental regulation 72
CHAPTER 3 THE POSITIVE ANALYSIS OF MARKET FAI –
LURE AND REGULATION OF CHINA'S NATURAL MON -
OPOLY PROFESSION 77
3.1 The positive definition of natural monopoly profession ··· 78
3.2 The features of china's natural monopoly profession ····· 79
3.3 The positive description of the regulation reform of Chin -
a's natural monopoly
3.4 The overall evaluation of China's regulation reform of nat -
ural monopoly
3.5 A case study of market failure and regulation of China's
natural monopoly: telecommunication market since the
introduction of China Unicom
3.6 The general conclusion deduced from the case 100
CHAPTER 4 THE POSITIVE ANALYSIS OF THE MARKET
FAILURE AND REGULATION OF CHINA'SHAM AND
<b>SHODDY COMMODITIES</b> 103
4.1 Status quo description and the analysis of causes 103
4.2 Fair without, foul within: A case study of ChengDu"bl -
ack - heart "cotton
4.3 The case study of false liquor in SuZhou of Shanxi Provi -
nce 112
4.4 Brief summary
CHAPTER 5 THE POSITIVE ANALYSIS OF MARKET FAI –
LURE AND REGULATION OF CHINA'S MEDICAL TR -
FATMENT AND MEDICINE MARKET 116