Economic Reform and Development in China

Known internationally as ‘Mr Shareholding’, the economist Li Yining has had a transformative impact on China’s economic transition, most notably as an early advocate of ownership reforms in the state and other non-private sectors and in his promotion of shareholding theory, initiating the drive towards a modern corporate system in China. The thinking behind these and other landmark contributions that have helped to reshape China are featured in Economic Reform and Development in China, a collection of sixteen influential papers written and published during the reform period, from 1980 to 1998. Incorporating original research, policy proposals and theoretical thinking, these papers trace the development of Li’s thought and the process through which the ‘China Miracle’ has been worked over the last three decades. This newly edited translation shows how closely linked Li’s academic work has been to the development of a distinctively Chinese path of economic reform.

LI YINING is Professor of Economics and Emeritus Dean of the Peking University Guanghua School of Management. He is one of China’s foremost economists, and the author of twenty books and numerous articles on a wide range of economic subjects including reform and development in China. He has received a number of prestigious awards and honours for his research. As the leading proponent of a market economy in China, Professor Li has had an enormous influence on China’s economic reform policy over the last three decades. He has served on the Standing Committee of the National People’s Congress of China and is currently Vice-Chairman of the Economic Committee of the Chinese People’s Political Consultative Conference.
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ECONOMIC REFORM AND DEVELOPMENT IN CHINA

LI YINING

Translated by Ling Yuan
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Li Yining: Biographical Note

Li Yining’s career has spanned some of the most turbulent periods in twentieth-century Chinese history. He has witnessed at firsthand the many changes that have taken place in China over the past eighty years, and his personal experiences have had a profound influence on the development of his academic ideas.

Li Yining was born in Yizheng, Jiangsu Province in 1930. He enrolled in the Department of Economics at Peking University in 1951, where he was introduced to western economic theory and history by influential scholars such as Luo Zhiru and Chen Daisun. Li joined the Peking University faculty in 1955, but for the next twenty-five years his research was interrupted repeatedly by political initiatives. In 1958, Li spent a year engaged in manual labour with colleagues in west Beijing. In 1964–5, and again during the years of the Cultural Revolution (1966–76), he was frequently dispatched to rural areas where he undertook farm work while being ‘re-educated’ by local farmers. It was not until November 1976 that Li was able to return to Peking University and full-time academic research. His personal experience of the damage done to the national economy by political movements and the poverty he saw in rural areas challenged his belief in traditional socialism and changed his economic views.

Since 1979, Li has published numerous books and articles while teaching at Peking University. He is renowned as one of China’s foremost economists. During the 1980s, applying modern economic theories distilled from his decades of study, Li set forth a series of reform proposals which have played a central part in China’s transition to a socialist market economy. His advocacy of corporate reform and the shareholding system has been crucial to China’s economic development over the last three decades. Alongside his commitment to transitional and development economics, Li has also published widely
Li Yining: Biographical Note

on comparative economic history and economic ethics, interests that have informed his approach to economic policy.

In 1993 Li Yining was instrumental in the establishment of the Peking University Business School, now the Guanghua School of Management, which is firmly established as one of the most prestigious business colleges in China. Li has long been a passionate campaigner against poverty in China, and in 2005 he instigated the formation of the Peking University Institute of Poverty Research. He is actively involved with numerous charities in China, working to improve the lives of people in underdeveloped areas. His voice continues to be heard on the issue of the eradication of poverty in China.

Li is also known as a highly accomplished poet who has used poetry to express his thoughts throughout his career. Li has been married to He Yuchun since 1958, and they have two children.
Preface to the Cambridge Edition

Economic Reform and Development in China collects the papers I wrote from the 1980s to the 1990s, which were born in an environment of academic debate, and reflected my opinions on how China’s economy had reformed and developed as well as my own ideas for reforms and policy proposals. It was translated into English by Foreign Language Teaching and Research Press in 2010 and I am very glad that Cambridge University Press will introduce the translated version overseas. I am glad not only because this book will have the opportunity to be read by Western economists and to contribute to the enhancement of exchanges between Chinese and Western academic circles, but also because Cambridge University Press is an outstanding publishing house with historic recognition in academic circles.

China’s reform is on the way. And China’s development has entered a new phase: it is confronted with many challenges, but it also embraces a great many new opportunities. Like most Chinese economists, I still stick to my own viewpoints and would like to continue with ongoing discussions to make my own contributions to the growth of China’s economy.

Li Yining
6 December 2011
Preface

The sixteen essays featured in *Economic Reform and Development in China* were chosen from amongst those I wrote and published during the period 1980–1998. They are reflections of my thoughts on certain important issues pertinent to the economic development of China in the intervening years.

For instance, the opening piece, “The role of education in economic growth,” was published in 1980, when the nation was setting about the task of confronting and resolving long-neglected issues shortly after the adoption of the policy of reform and opening up to the world. I was keenly aware of the fact that as a result of the decade-long “cultural revolution” that started in 1966, education had been seriously damaged and its development gravely held back because it was despised by leaders and the masses alike. Consequently, it was imperative to attach the utmost importance to developing education and cultivating talents, and it was against that background that the paper was written. In it I pointed out that if education continued to be scorned in such a manner, China would lose both its present and its future.

“Basic thoughts on economic restructuring” was written in 1986, a little more than seven years after the initiation of economic restructuring in this nation in 1979. By that time, a household contract system had been adopted in rural areas nationwide, which brought about a dramatic increase in farm produce output and an initial improvement in rural living standards. However, in urban areas, the development of state enterprises was hampered, as their management was encumbered by government intervention and their property rights were ill-defined. The promotion of urban economic restructuring thus became the next crucial task. In that paper, I suggested that corporate reform
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be put before anything else, but that its main thrust should be directed at introducing the joint-stock system and transforming state enterprises into firms that were liable for their own profits and losses, enjoyed autonomy in business activity, and were operated by a wide spectrum of investors. I believed that this suggestion, if adopted, would ensure success in economic restructuring and provide institutional guarantees for smooth economic growth in this nation in the years to come.

In “A tentative study of socialist ownership structure,” published in 1987, I introduced diverse forms of ownership that might work for the Chinese economy in the long term. I predicted that the nation’s ownership system would eventually include two economic forms: first, a small number of large corporate groups each funded by several investors; and second, legions of medium-sized and small private and cooperative firms, including self-employed industrial, commercial, and farming households under a contract system, the majority largely invested by individuals and cooperatives. This dual economic system would play a positive role in promoting economic growth and technological progress, in relieving the pressure on employment, and in raising resident income.

“Coordinating economy and environment in less developed regions” was published in 1991, the year I, as advisor for the State Council Commission of Environmental Protection, spent considerable time on environmental economics. During my field surveys, I was able to see more and more clearly the intimate relationship between the economic development of impoverished areas and environmental protection. I realized that if we went single-mindedly to help local communities defeat poverty without working to coordinate the economic and environmental concerns, we could end up getting half the result with twice the effort, thus failing to deliver those communities from poverty and lead them onto the road of prosperity. A year later, the Chinese government established the China Council for International Cooperation on Environment and Development, and I was appointed as a Chinese member on the council and director of a working panel of experts in environmental economics. That position enabled me to go on with my research and policy consultancy service in this field.
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In 1993, overheated investment triggered high inflation, which riveted the attention of economists in this country and prompted them to search for solutions to the problem. I wrote “Growth and fluctuations in economic disequilibrium” to spell out my opinions on government regulation policy. Specifically, I focused my analysis on two “alert lines” under conditions of disequilibrium. Given the imbalanced development in the Chinese economy, I asserted, it was inevitable for either the unemployment rate or the inflation rate to run higher than zero, and therefore, it was impossible to set the alert line on a zero unemployment or inflation rate. At what level of unemployment or inflation the alert line should be set should be determined in light of the actual situation. Moreover, there should be two alert lines, designated respectively as the first alert line and the second alert line. Accordingly, the operational space for the entire economy should be divided into four segments along the zero unemployment axis or the zero inflation axis, and along the first and second alert lines.

In Segment One, the economy runs below zero unemployment or inflation, which is deemed abnormal. This gives rise to workforce shortfalls or deflation, which calls for macroeconomic regulation and control steps.

In Segment Two, the economy runs above the zero unemployment or inflation axis without breaking through the first alert line, which is deemed normal, and does not necessitate governmental microeconomic regulation and control.

In Segment Three, the economy runs above the first alert line without breaking through the second alert line, which is slightly abnormal and calls for moderate macroeconomic regulation and control.

In Segment Four, the economy runs above the second alert line, which is abnormal to a grave extent and calls for intensified macroeconomic regulation and control, and, when things come to a head, extraordinary control steps.

In 1997, when Southeast Asia was engulfed in a major economic crisis and the Chinese economy was affected to a certain degree, I wrote “Meshing fiscal policy with monetary policy.” Its gist was that whether in dealing with this crisis or in executing the national economic policy, we have to learn how to coordinate financial policy and monetary policy. To tighten or loosen
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financial and monetary policies at the same time is something that can be done only under extraordinary circumstances. Under normal circumstances, a tight financial policy should complement a relaxed monetary policy, or vice versa. Only thus can good results be achieved in regulating national economic development.

“The dual foundations of efficiency” was published in 1998. It was written at a time when, with marketization making steady headway, the public had sufficiently understood the importance of efficiency but was yet to see the importance of the foundations on which efficiency rests. I pointed out in this paper that efficiency rests on two foundations, that is, the material and technological foundation, and the moral foundation. Equipment, factory buildings, raw materials, and workers’ technological attainments are elements in the material and technological foundation of efficiency, while its moral foundation consists of people’s faith, confidence and cultural and moral attainments. History has proved that the material and technological foundation can only engender conventional efficiency. The moral foundation, however, can generate super efficiency. This bears out the momentous value of people’s faith, confidence and edification in culture and morals. In developing its economy, the nation is faced with the urgent task of bolstering up the moral foundation of efficiency, so that the moral and cultural character of the population can play a still greater role in economic development.

Having given a glimpse at the essays selected in this book, I believe that readers who have read this book will gain some insight into my basic thoughts on Chinese economic development from the 1980s through the 1990s.

In publishing Economic Reform and Development in China, I have benefited from the unstinting help of Professors Hao Ping, Ling Yuan, Norman Apritchard, Cai Hongbin, and Zhou Li’an. Without their unstinting assistance, it would have been impossible for me to put the book on readers’ desks in such a short span of time. My heartfelt gratitude is also due to Director Yu Chunchi and Chief Editor Cai Jianfeng of Foreign Language Teaching and Research Publishing, who made this translation project possible in the first place. Ultimately, I am immensely grateful to Wu Hao, managing editor of
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humanities and social sciences publishing, and translator–editors Zhong Zhilan, Ren Xiaomei, and Peng Lin, for doing a good job in producing this highly readable English edition of my selected economic essays.

Li Yining

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30 January 2010
Foreword

The success of China’s reform and development in the last thirty-three years has attracted global attention. The major steps which have led to China’s success exhibit many Chinese characteristics. Of these the most striking is the ownership reforms in the state and other non-private sectors. The theoretical and policy preparations for ownership reforms took more than ten years. From being heterodox in the mid-1980s they had become mainstream thinking by the mid-1990s.

Professor Li Yining was arguably the most eminent figure in this process. His most influential public speech on ownership reform, entitled “Basic Thoughts on Economic Reforms” (Essay no. 3 in this Selection), was delivered on 25 April 1986 in Peking University. His famous remark “Economic reforms in China may break down if price reform fails. The success of economic reforms, however, hinges not on price reform, but on ownership restructuring” soon appeared in the headlines of a number of leading reformist newspapers and later on became a new proverb in the discourse of Chinese reforms.

In the mid-1980s, “market socialism,” which was initially promoted by Oscar Lange and Abba Lerner, was the guiding principle of economic reforms in China and Eastern European socialist countries. This principle advocated that the introduction of autonomy to state-owned enterprises (SOEs) would induce SOEs to behave like profit-maximizing firms. Once SOEs became sufficiently autonomous, comprehensive price reforms (i.e., price liberalization) would lead to the final success of the economic reform.¹ In line with this mainstream paradigm, Chinese leaders also endorsed the “big bang”

approach and implemented a “one-shot” comprehensive price reform in the late 1980s, which, unfortunately, led to more problems than it solved.

At the other end of the spectrum of the reform debates, criticisms of the theory of market socialism and its reform practices in Eastern Europe since 1968, led by Professor János Kornai, became increasingly influential in the 1980s. Kornai’s book *Economics of Shortage* became a bestseller in economics and Kornai himself an iconic figure among young intellectuals in China. His insightful analysis of state ownership and bureaucratic coordination led many young economists to believe that without ultimate private ownership, the expansion of enterprise autonomy and self-management under impersonalized state ownership would not be a medicine that would be effective in curing the soft budget constraint (SBC) syndrome. The SBC syndrome would continue to dull the price responsiveness of enterprises and thereby constrain the effects of price signals. Kornai himself later also concluded that unless state property was sold to private owners at a real market price, an attempt to reduce the percentage of state ownership gradually, i.e. to 95, 90, 85 percent, and so on, would not be able to make a difference.

In sharp contrast to the above strands of thought, Professor Li had a keen observation of the *de facto* diverse property rights structure existing in SOEs in China. He argued that it was feasible and desirable to adopt the shareholding system in SOEs by quantifying interests among different public owners and then converting such quantified interests into shareholdings. With such a shareholding system in place, an individual public agency would have a measurable stake in the fortunes of a firm from which the agency would draw cash flow and control rights. As a result public agencies could more easily consolidate their materials interests and assemble more consistent business strategies when facing market competition. They would find it in their best material interest to increase the value of the firm rather than to extend

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2 For example, on 11 July 1985, Deng Xiaoping, the paramount leader of China, granted his firm support to Zhao Ziyang, the premier, for the price reform planning. See *Selections from Deng Xiaoping*, Vol. 3, p. 131 in the Chinese version, Beijing: People’s Press.

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bureaucratic control over it. Furthermore, mixed ownership for a company as a result of joint investment by public, collective, and private partners and diverse forms of ownership in the economy would stimulate competition and induce further property right reform (also see Essay no. 5 in this Selection, first published in 1987).4

In the context of China in the mid-1980s, when the official ideology still viewed socialist state ownership as 100 percent ownership by the state on behalf of the whole people, it was analytically valuable, practically significant, and politically brave and skillful to highlight the *de facto* plural property rights structure of existing state ownership and then to link this structure to the feasibility and desirability of ownership reforms.

Within academic circles in the West, Granick (1990) appears to have been the first person to analyze this plural structure.5 Highlighting that Chinese SOEs were in fact agents with multiple principals exercising control over them, he asserted that these multiple principals acquired property rights through (a) past investment in SOEs or (b) traditional associations with individual SOEs. He cited a 1966 slogan “Whoever builds and manages the enterprise has the use of its output.” This slogan was regarded as epitomizing property rights relationships of the 1970s, i.e. instead of control rights being derived from ownership, *de facto* control rights now define ownership. In other words, this practical property rights arrangement is opposed to the usual textbook teaching in which the right to management is an attribute of ownership.

Rooted in the Chinese reality, the analytical work of Professor Li reveals that the conventional wisdom on state ownership in both the West and East is descriptively narrow. The claim that private investors should own the firm, despite its importance, is not the unique logical prerequisite of free markets.

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4 For more detailed and systematic discussions on multiple property rights and ownership reform by Professor Li, see Li, Yining (1986), *Political Economy of Socialism*, Beijing: Shangwu (The Commercial) Press; Li, Yining (1987), *An Exploratory Study of Economic System Reform*, Beijing: People's Daily Press; and Li, Yining (1989), *Thoughts on China's Economic Reform*, Beijing: Zhongguo Zhanwang Press. All these three books are in Chinese.

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and free enterprise. Diverse ownership and governance forms can emerge and evolve that are compatible with the evolutionary development of free market and free enterprise. The Chinese like to create a nickname for someone famous for a particular legacy and, not surprisingly, Professor Li is now known throughout China, as “Li Shareholding.”

Another area to which Professor Li has made an important contribution is comparative economic history and the history of economic thought (cf. Essay no. 12 in this Selection, published in 1993). Integrating such comparative studies with his deep understanding of economic practices in China, he proposed an innovative augmentation on disequilibrium theory. As presented in Essays no. 6 (published in 1988) and no. 13 (published in 1993) of this Selection, he distinguishes two types of disequilibria which are based on whether the majority of firms in the economy are viable profit-makers or not. The first type corresponds to the one dealt with in the existing disequilibrium theory, which features excessive demand or supply due to market friction, stickiness of prices and wages, and demand or supply constraints, rather than non-viability of firms. The second type is characterized not only by an underdeveloped market but also by enterprises under various forms of bureaucratic control. He argues that China’s economy has belonged to the second category throughout its transition process. To make the transition from the second type of disequilibrium to the first, the top priority is the reform of the enterprise system with the aim of producing viable and profit-oriented enterprises. This line of thinking provides

6 Also see, for example, Li, Yining (2003), The Origins of Capitalism: A Comparative History Perspective, Beijing: Shangwu (The Commercial) Press; Li, Yining (2006), The Economic History of Rome–Byzantine Empire, Beijing: Shangwu (The Commercial) Press. Both books are in Chinese.
7 More detailed and systematic analysis on this topic is presented in Li, Yining (1990), Chinese Economy in Disequilibrium, Beijing: Beijing Daily Press. This book is in Chinese.
8 Important parallel research on the viability issue of SOEs in China (and other transition economies) has been conducted by Professor Justin Yifu Lin. Lin employs the analytical perspective of comparative advantage and argues that the firms in heavy industries prioritized by the government in transitional centrally planned economies are not viable in open, competitive markets because their activities are inconsistent with the economy’s comparative advantage. This viability problem is another root of the soft budget constraint (SBC) syndrome. If the viability problem is not solved, the SBC syndrome will not be eliminated even though the socialist government is
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a further support to his famous remark – “ownership restructuring holds the key to the reform.”

In addition to constructing this second analytical foundation for his ownership reform theory, Professor Li’s work on “The Chinese economy in disequilibrium” also emphasizes the fundamental importance of achieving and maintaining healthy economic growth and social development in China under the conditions of the second type of disequilibrium. The majority of his essays in this Selection discuss various coordination issues across economic reform, growth, and development, and the urgency of finding solutions to immediate practical policy dilemmas. The central normative guideline has been that the reform and transition are means to serve economic growth and social development and, furthermore, that economic growth and social development are means to serve the wellbeing and happiness of ordinary citizens in society.

In dealing with the immediate policy dilemma, Professor Li has incorporated the methodology of “dialectical thought and synthetic analysis” of traditional Chinese medicine, which emphasizes holistic connections among many facets of human anatomy and physiology and examines the effect of the social and natural environment on the interrelations and conditioning of yin and yang. He pays particular attention to both the “treatment effect” and “side effect” of each policy pill, as well as its short-run and long-run effects. For instance, the first essay of this Selection was published in June 1980 when the high urban unemployment rate was at the top of the policy agenda. With a thorough and comprehensive analysis of the historical and structural roots of the high unemployment rate, Professor Li suggested that in the short and medium run, the solution would be to actively develop labor-intensive manufacturing industries and labor-intensive export processing to take advantage of China’s abundant low-skilled labor force. However, in the long run, China has to develop human capital-intensive manufacturing and

services industries and actively promote human capital-intensive exports so as to convert the persistent population pressure into an emerging comparative advantage. Therefore, it was strategically important to significantly increase investment in education in the 1980s so that China would no longer suffer high unemployment rates in the next two to three decades and become well prepared for the inevitable era of human capital-intensive production and exports. Clearly, this vision is still valid today.

Despite the well-known political constraints in China, the increasing demand for policy research in the economic reform and opening-up process has given rise to varieties of think tanks and scholarship in economic research. The rise of technocrats in the Communist Party and government has also increased the demand for sophisticated analysis of the economy by think tanks and individual economists. As a consequence, economists compete with peers for influencing policy-making and at the same time policy-makers increasingly prefer to solicit proposals from several different sources to address a single problem.

In this rapidly expanding research community, what make Professor Li stand out among peers are his professional vision, solid comprehension of the broad literature across disciplines, insightful observation and grasp of the economic dynamics, and consistency and rigor in his analysis. Although a number of economists promoted ownership reform in the 1980s, Professor Li has been widely recognized as the chief architect of China’s ownership reform in general and adaptation of stock markets in particular, owing to his analytical depth, consistency, and rigor, as well as his persuasive policy suggestions. From 1992 to the mid-2000s, he was a leading figure in drafting a number of economic legislations on securities, investment funds, and revision of the company law, in the National People’s Congress.

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The publication of Economic Reform and Development in China enriches the literature in English that examines the past, present and future prospects of China’s reforms, transition, and development. Although all the essays in this selection are well known in China, they provide carefully examined alternative perspectives which scholars and students in the West may not be familiar with. I am honored to write the foreword for this excellent selection and commend it enthusiastically to scholars, policy-makers, business professionals, as well as to more general readers, who are interested in the dynamics of China’s transition and the growing importance of China in the world.

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