China's Economic Rise after 1978

Sorin-George Toma University of Bucharest, Faculty of Business and Administration <u>tomagsorin62@yahoo.com</u> Andreea Simona Săseanu The Bucharest University of Economic Studies, Faculty of Business and Tourism <u>andreea.saseanu@com.ase.ro</u>

Abstract

Since the implementation of its market reforms in 1978, China has gradually shifted from a centrally-planned economy to a socialist market economy and has succeeded in obtaining significant economic development gains. China's spectacular economic rise represents one of the most remarkable phenomena of the last four decades. Since 1978, the Asian Dragon has undergone an astonishing economic transformation under the post-Maoist generation of Communist leaders. The aims of the paper are to present and briefly analyze the Chinese economic rise in the last four decades. In order to achieve the aims of the paper the authors used a quantitative research method. the paper briefly analyzed China's economic rise by taking into account the evolution of its GDP and economic growth rate. The results demonstrated the impressive economic performance obtained by the Asian Dragon even in the period of global crises.

Key words: economic growth, economic reforms, China, Chinese Communist Party, Deng Xiaoping

J.E.L. classification: O4, O53.

1. Introduction

Since the implementation of its market reforms in 1978, China has gradually shifted from a centrally-planned economy to a socialist market economy and has succeeded in obtaining significant economic development gains. With a population of more than 1.39 billion people (National Bureau of Statistics of China, 2018) and a gross domestic product (GDP) at purchasing power parity of more than \$23 trillion in 2017 (Central Intelligence Agency, 2019) the People's Republic of China (PRC) achieved the status of a superpower at the global level (Fishman, 2005; Urio, 2018). It already became the world's largest exporter of goods, the "world's factory" and a huge consumer of commodities (Zhang, 2006; Gilhooly *et al*, 2018).

China's spectacular economic rise represents one of the most remarkable phenomena of the last four decades. Since 1978, the Asian Dragon has undergone an astonishing economic transformation under the post-Maoist generation of Communist leaders (Benson, 2016). In this respect, China's successful economic story began with the historical decisions adopted by the Third Plenary Session of the Eleventh Central Committee of the Communist Party of China in December 1978 when readjustments of the economic policies and market-oriented reforms were implemented (Feuchtwang *et al*, 1983; Fewsmith, 1994; Garnaut *et al*, 2018). As a result, the GDP per capita rose from 385 yuan in 1978 to 59,660 yuan in 2017 (National Bureau of Statistics of China, 2018).

The aims of the paper are to present and briefly analyze the Chinese economic rise in the last four decades. The next section of the paper displays the literature review. It is followed by the research methodology. Thereafter, the findings of the paper are illustrated. The paper ends with conclusions.

2. Literature review

China's impressive economic rise after 1978 has constituted a topic of interest for researchers and practitioners all over the world in the past decades. After the end of the Second World War, China faced three great challenges as follows: the effects of wartime inflation, the effects of wartime real dislocation of resources, the civil war (King, 1968).

The civil war ended with the victory of the communists over the Nationalist forces and Mao Zedong proclaimed the PRC on 1 October 1949. The adoption of Marxism-Leninism with 'Chinese characteristics' led the Chinese Communist Party (CCP) to the establishment of a centrally planned economy and of four key goals of the socialist development of the country (Figure no. 1).

From 1949 to his death in 1976, Mao ruled the country and highly influenced its evolution. From the beginning, he declared that "the time had come for the CCP's centre of gravity to switch to the cities, which were to focus on production rather consumption" (Fenby, 2013, p. 357). Therefore, the PRC, with its "highly centralised and hierarchical power structure" (Stuart-Fox, 2003, p. 154), its "unique 'socialism with Chinese characteristics' political model but its ancient thought, traditions and attitudes" (Brown, 2017, p. 8) and with Soviet aid, designed and implemented the First Five-Year Plan (1953-1957) that put accent on the industrial development, especially the heavy industry, combined with the socialist transformation of agriculture, handicrafts, and commerce (Guo, 2010, p. 84). Under the Communist regime, it gradually became one of the greatest industrial powers of the world in several domains such as cotton, coal, iron, cement and paper at the end of the 1950s and the beginning of the 1960s (King, 1968). Despite the fact that the economic growth averaged almost 9% between 1952-1957 and less than 5% from 1958 onwards (Pyle, 1997), the country remained poor, rural, and mainly underdeveloped from an economic point of view until the late 1970s.

	•	f China's socialist opment	
 I. Institutional formation and transformation, including: 1. Ownership and management of the economy centered in state and cooperative (or collective) institutions. 2. Planned economy. 3. Expanded political, economic, educational and welfare functions of the Party-state, penetrating and transforming economy and society. 	II. Rapid economic development and the improvement of the livelihood of the people: industry, particularly state- owned heavy industry would lead the way, but agricultural development was vital to the achievement of national goals.	III. Breaking the fetters of foreign domination and the achievement of worldwide recognition of the Chinese nation: China would emphasize self- reliance while seeking appropriate allies.	 IV. Elimination of exploitation and of certain inequalities, notably: 1. Those exploitative relationships associated with the landlord, capitalist and merchant classes. 2. Relations of inequality between women and men, minority and Han, and (eventually) those between rural and urban people.

Figure no. 1. The core goals of China's socialist development after the Second World War

Source: (Selden, 1984, pp. 1-2)

The end of the 1970s witnessed a major change in the PRC when Mao's radicalism was replaced by Deng Xiaoping's economic reforms and open-door policy. In other words, "the most significant single development in China since the death of Mao has been the shift from revolution to reform" (Dittmer, 2018, p. 2). Thus, "socialist modernization' became the watchword, with decentralization, rationalization, performance-linked rewards and management responsibility at its core" (Fenby, 2013, p. 539). China's economic structure underwent a transition to a new economic system as follows:

"(1) Popularly owned enterprises have begun to transform themselves into independent commodity producers; and managers with the power of decision making in the original organisations are taking up positions within administrative organisations.

(2) Fully nationalised ownership has given way to various forms of shared interest with a majority public component.

(3) The mechanism of economic operation has begun to be transformed from that of mandatory allocation and distribution to a combination of planned economy and market regulation.

(4) The form of economic policy making has changed from the former centralised strategic command system, with its lack of distinction between the responsibilities of the state and the enterprises, to one involving a redefinition of governmental functions and the introduction of multi-level responsibility.

(5) The principle of social provision has begun to shift from the former egalitarian system - everyone 'eating from a big common pot' - to a variety of forms that operate on the basis of distribution according to contribution, etc." (Gao, 1996, p. 11).

The economic reform period can be split in the following three main phases of approximately five years each: agricultural reforms, urban/industrial reforms, financial reforms (Pyle, 1997).

After the inauguration of the so-called "four modernizations" (in industry, agriculture, science and technology, and the military) in the early 1980s, China achieved double-digit economic growth for several years. Later, the fall of the Berlin Wall and the spread of globalization imposed the replacement of politics by economics as the main focus of attention of the PRC (Stuart-Fox, 2003).

The end of the second millennium and the beginning of the third millennium found the Chinese economy engaged in a process of strategic restructuring aiming at the development of manufacturing industries (e.g., electronics, automotive), petrochemical industries, building industries, environment protection industries, and high-tech industries (Zhang, 2000).

After more than half a century of constant change today's China economic system represents a combination of "a predominantly market economy, emerging capital markets, and large and important government-owned corporations" (Tsai *et al*, 2015, p. 2). China's emerging model of state capitalism emphasizes the prominence of state-owned enterprises and banks in an economy that has grown in recent years at an average of around 7% (World Bank, 2019).

China's economic rise constituted the subject of numerous studies that have been published especially after the 1980s. Most of them focused on various aspects related to this topic such as the structure of the Chinese economy, the huge population, the role of state, the abundance of many natural resources or the influence of the political system (Lippit, 1987; White, 1993; Bao *et al*, 2002; Guo, 2010).

3. Research methodology

In order to achieve the aims of the paper the authors used a quantitative research method. First, they collected the secondary data through the deployment of a comprehensive literature review. Second, the authors revised articles, reports and books found in Romanian libraries and electronic databases. Third, they analyzed and synthesized the data.

4. Findings

After the death of Mao, Deng's liberal policies encouraged Chinese people to get rich through their work and efforts. The creation of the special economic zones, the launching of the program of expanded state-owned enterprise autonomy and the implementation of the contract system highly contributed to the rapid economic rise of China after 1978.

In the period 1978-2017 China's GDP rose from around \$150 billion to \$12,238 billion (Table no. 1). In other words, it increased over 80 times in four decades, a remarkable economic boost for the PRC.

Year	GDP (current US \$billion)	Growth rate (annual %)
1978	149.541	11.667
1979	178.281	7.6
1980	191.149	7.807
1981	195.866	5.172
1982	205.090	8.934
1983	230.687	10.835
1984	259.947	15.139
1985	309.488	13.443
1986	300.758	8.94
1987	272.973	11.689
1988	312.354	11.235
1989	347.768	4.186
1990	360.858	3.907
1991	383.373	9.294
1992	426.916	14.216
1993	444.731	13.868
1994	564.325	13.052
1995	734.548	10.949
1996	863.747	9.928
1997	961.604	9.231
1998	1,029	7.838
1999	1,094	7.667
2000	1,211	8.492
2001	1,339	8.34
2002	1,471	9.131
2003	1,660	10.036
2004	1,955	10.111
2005	2,286	11.396
2006	2,752	12.719
2007	3,552	14.231
2008	4,598	9.654
2009	5,110	9.4
2010	6,101	10.636
2011	7,573	9.536
2012	8,561	7.856
2013	9,607	7.758
2014	10,482	7.298
2015	11,065	6.9
2016	11,191	6.7
2017	12,238	6.9

Table no. 1. The evolution of China's GDP and growth rate in the period 1978-2017

Source: (World Bank, 2019)

China's GDP increased continuously in the period 1978-1985. It followed a short decrease in the period 1986-1987. The period 1988-2017 witnessed a permanent expansion of China's GDP. Moreover, its value doubled in the period 2010-2017.

Also, the economic growth rate achieved high values during the same period of time. It is worth to mention that it had only positive values in those four decades. Furthermore, the average growth rate surpassed 11% in the periods 1982-1988, 1992-1997, and 2002-2007. However, it decreased lately, but exceeded 7% in recent years, namely in the period 2012-2017.

5. Conclusions

In a short period of time after the end of the Second World War China became a communist country. In spite of its efforts it remained an underdeveloped country in the next decades. The year 1978 was the turning point in its postwar history as the country underwent major economic reforms initiated by Deng Xiaoping.

The paper strived to present the economic rise of the Asian Dragon in the last four decades as it has constituted a topic of interest in the literature. A comprehensive review of the literature revealed that this phenomenon has been investigated from various point of views. Also, the paper briefly analyzed China's economic rise by taking into account the evolution of its GDP and economic growth rate. The results demonstrated the impressive economic performance obtained by the PRC even in the period of global crises. Further researches may expand this study by including the analysis of other economic indicators.

6. References

- Bao, S. M., Chang, G. H., Sachs, J. D., Woo, W. T., 2002. Geographic Factors and China's Regional Development under Market Reforms, 1978-1998. *China Economic Review*, 13(1), pp. 89-111.
- Benson, L., 2016. *China Since 1949*. 3rd Edition. London: Routledge.
- Brown, K., 2017. What Does China Want? China's World. London & New York: I. B. Tauris & Co. Ltd.
- Central Intelligence Agency, 2019. *The World Factbook: China*. [online] Available at: https://www.cia.gov/library/publications/the-world-factbook/geos/ch.html [Accessed 9 May 2019].
- Dittmer, L., 2018. China Under Reform. New York: Routledge.
- Fenby, J., 2013. *The Penguin History of Modern China*. London: Penguin Books.
- Feuchtwang, S., Hussain, A., 1983. *The Chinese Economic Reforms*. London & Canberra: Croom Helm.
- Fewsmith, J., 1994. *Dilemmas of Reform in China: Political Conflict and Economic Debate*. New York: M. E. Sharpe.
- Fishman, T. C., 2005. *China, Inc.: How the Rise of the Next Superpower Challenges America and the World.* New York: Scribner.
- Gao, S., 1996. China's Economic Reform. London: Macmillan Press Ltd.
- Garnaut, R., Song, L., Fang, C. (eds.), 2018. *China's 40 Years of Reform and Development 1978-2018*. Acton: Australian National University Press.
- Gilhooly, R., Han, J., Lloyd, S., Reynolds, N., Young, D., 2018. From the Middle Kingdom to the United Kingdom: spillovers from China. Quarterly Bulletin Q2, Bank of England. [online] Available at: https://www.bankofengland.co.uk/-/media/boe/files/quarterly-bulletin/2018/from-the-middle-kingdom-to-the-united-kingdom-spillovers-from-china.pdf> [Accessed 9 May 2019].
- Guo, R., 2010. An Introduction to the Chinese Economy: The Driving Forces Behind Modern Day China. Singapore: John Wiley & Sons (Asia) Pte. Ltd.
- King, F. H. H., 1968. A Concise Economic History of Modern China (1840-1961). New York: Praeger.
- Lippit, V. D., 1987. The Economic Development of China. New York: M. E. Sharpe.
- National Bureau of Statistics of China, 2018. *China Statistical Yearbook 2018*. [online] Available at: http://www.stats.gov.cn/tjsj/ndsj/2018/indexeh.htm> [Accessed 10 May 2019].
- Pyle, D. J., 1997. China's Economy: From Revolution to Reform. London: Macmillan Press Ltd.
- Selden, M., 1984. The Logic -and Limits- of Chinese Socialist Development. In: N. Maxwell, B. McFarlane, eds. 1984. *China's Changed Road to Development*. Oxford: Pergamon Press, pp. 1-8.

- Stuart-Fox, M., 2003. A Short History of China and Southeast Asia: Tribute, Trade and Influence. Crows Nest: Allen & Unwin.
- Tsai, K. S., Naughton, B., 2015. State Capitalism and the Chinese Economic Miracle. In: B. Naughton, K. S. Tsai, eds., 2015. *State Capitalism, Institutional Adaptation, and the Chinese Miracle.* New York: Cambridge University Press, pp. 1-26.
- Urio, P., 2018. China Reclaims World Power Status. London: Routledge.
- Zhang, W.-W., 2000. *Transforming China: Economic Reform and its Political Implications*. London: Macmillan Press Ltd.
- Zhang, K. H., 2006. China as the World Factory. London: Routledge.
- White, G., 1993. *Riding the Tiger: The Politics of Economic Reform in Post-Mao China*. Stanford: Stanford University Press.
- World Bank, 2019. *World Bank National Accounts Data: China 1960-2017*. [online] Available at: https://data.worldbank.org/indicator/NY.GDP.MKTP.CD?end=2017&locations=CN&start=1960 [Accessed 9 May 2019].