China's structural reform agenda and its international impact

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A few words of appreciation



China's structural reform agenda and its impact outside China

- Presentation based on China's G20 Brisbane commitments
- Not based on any official/IO assessment of commitments
- A personal and judgmental interpretation of the Comprehensive Growth Strategy for China
- With all the associated caveats



Category	Quotation	Impact	Remark
Extending the social safety net			
	Accelerate construction of urban and rural social security system	+	
	Raise coverage and level of social insurance	+	
	Strengthen services of elderly care	+	
Labour market flexibility			
	Promote collective negotiations of wage	-	
	Adjust minimum wage standards	-	
	Introduce system of annual leave with pay for employees	-	
	Support and assist residents who have difficulties finding jobs. Carefully manage reemployment of workers laid off. Strengthen vocational training. Strengthen employment service.	+	Implies boost to ALMPs.

Category	Quotation	Impact	Remark
Domestic financial liberalization			
	Interest rate liberalization reform	+	
	Private capital setting up private banks and participating in setting up of village and town banks	+	Pilots only.
	Allow qualified private capital to set up financial leasing and consumer financing companies	+	
	Develop equity market, bond market, futures market. Cultivate private equity market.	+	Not so clear what this implies
	Sound, standardized and well- functioning modern insurance sector with high capability of service provision, innovation and global competition.	+	Do.

Category	Quotation	Impact	Remark
External financial liberalization			
	Market-based RMB ER formation mechanism	(+)	Unclear what new will happen
	Facilitate overseas investment, domestic enterprises' extension of credit to external counterparts. The approval process of overseas investment will be reformed.	+	
	Further encourage foreign investment in China [e.g. by] management model of pre- establishment national treatment and negative list, [easier] business registration, improve market opening in [specific] sectors.	+	

Category	Quotation	Impact	Remark
Liberalisation of product markets			
	Apply anti-monopoly measures. Maintain the order of market competition, while allowing market entities to concentrate their businesses on the basis of fair competition.	+	
	Further streamline and decentralize the approval process	+	
	Allow more SOEs to establish mixed ownership. Enhance supervision of SOAs through capital management [i.e. arms length]	+	
	Refrain from regional blockades and trade monopolies	+	
	[Lower] tariff rates on certain goods	+	Already done.
	Streamline non-tariff [barriers], simplify import procedures	+	
	Develop new competitive advantages for exports. Encourage the imports of commodities, expand imports of advanced technology, reasonably raise imports of consumer goods. [Promote] processing trade.	?	Means unclear. Interventionist in spirit. Domestic impact unclear.
	Encourage employment through starting new business [e.g. by] enhanced training, fast lane for registration, support for college graduates starting new businesses, preferential tax policies	+/-	Seen as employment-boosting measure. To be supported by government funding. Very selective in nature.
	Promote trade liberalization and facilitation		Global or regional agreements hardly qualify as Chinese policy

Category	Quotation	Impact	Remark
Efficiency enhancing tax reform			
	Enhance role of excise tax for [environmental aims]	?	Taxing externalities may be good for welfare but not obviously good for growth
	Replace business tax by VAT	+	
	Accelerating legislation on the Real Estate Tax	+	
	Small low-profit enterprises subject to [low] corporate income tax at 20 %	+/-	Distortion expanded but also cut in effective business tax
	Levying price-based [as opposed to volume based] resource tax on coal	?	
	Consolidate [low] VAT rate for particular [sectors, including water and small hydropower]	-	Expanding a distortion



Category	Quotation	Impact	Remark
Other reforms raising investment			
	Foreign capital to set up wholly-owned medical institutions	+	
	Speed up 4G mobile communications networks	+	
	Trial program allowing local governments to issue bonds and repay debt on their own	(+)	
	Strengthen construction of public transportation, energy and communications, water supply and drainage, waste disposal [etc. in support of human-centered urbanization]	+	
	Provide finance channel for acceleration of shanty town redevelopment [as part of human-centered urbanization]	+	
	Improve the property rights system in rural areas	?	
	Improve the approval system for corporate investment projects	+	
	Increase investment in railway construction, support the construction of incomplete national expressways [etc. etc. under headline that government investment should play a leading role]	++	



Category	Quotation	Impact	Remark
Other reforms raising saving (and other reforms in general)			
	Transfer some SOAs to support the finance of social security fund	-	
	Raise the ratio of [SOE] profits surrendered to public budgets to secure and improve social welfare.	-	
	Promote safe and worry-free consumption	?	
	Contributions to enterprise annuity or occupational annuity deductible for tax purposes	?	May shift more than raise saving. Effectively already done
	Refrain from regional blockades and trade monopolies	(-)	
	Extend urban public service from the local registered to unregistered population	-	Should reduce precautionary saving
	Resolving production overcapacity through market mechanism	?	Presented as the key of industrial structural adjustment. Means and impact unclear.

Impacts outside China...

- ...occur through multiple channels, including
 - Changes in comparative advantage and trade specialisation
 - Flows of labour and capital
 - Saving and investment decisions
- Focus here is narrow: on impacts via the external balance
- Narrow focus chosen not least because there is empirical evidence – to a large extent from OECD
- Empirical evidence to a large extent based on pooled cross-country/timeseries regressions of reduced forms – with associated caveats



Estimated effects of structural reforms on output and external balance

- Synthesis of a range of (mostly OECD) studies

Category	Effect on output	Effect on external balance	Remarks
Extending the social safety net	-	-	Strong effect from health spending on saving, especially with low initial spending. More modest effect of pensions.
Domestic financial liberalization	(+)	-	Growth effect empirically unstable. External balance effect stronger for low-income countries.
External financial liberalization	?	?	No estimations available
Labour market flexibility	+	+	Results based on EPL indicator. No effects identified for minimum wages, collective bargaining.
Liberalisation of product markets	+	(-)	Short-term effect on external balance, fading after a few years.
Efficiency enhancing tax reform	+	?	Results for external balance weak and unstable and effects contrasting between personal and corporate taxation.
Other reforms raising investment	+	-	Not based on estimation
Other reforms raising saving (and other reforms in general)	+	+	Not based on estimation

Estimated effects of China's structural reforms on output and external balance

Category	Effect on output	Effect on external balance	Remarks
Extending the social safety net	-	-	
Domestic financial liberalization	(+)	-	
External financial liberalization	?	?	Unclear whether inward or outward easing is strongest
Labour market flexibility	-	(-)	Regulatory commitments not on policies with strong impacts on external balance
Liberalisation of product markets	+	-	Export promotion not taken into account.
Efficiency enhancing tax reform	+	?	If anything, the relative weight on lower corporate taxes could point to higher investment and a weaker external balance
Other reforms raising investment	+	-	
Other reforms raising saving (and other reforms in general)	(-)	(-)	Individual commitments in this category not easy to interpret

Growth and Investment ratios across countries – average. 2002 -2007





Growth and Investment ratios across countries – average 2002-2007





Growth and Investment ratios across countries – average 2002-2007





Thank you

