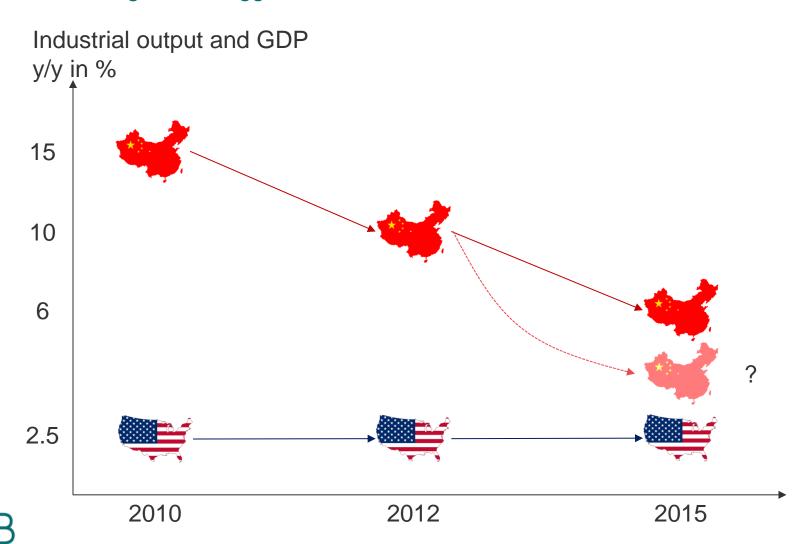
# DNB

## Should we worry about China?

Shippingforum, 6 October 2015 Analyst Ole André Kjennerud, DNB Markets

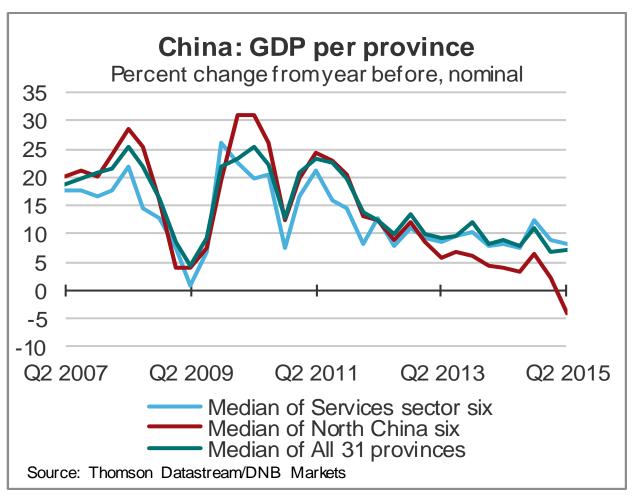
## China still slowing down

Growth might be exaggerated. If so, we are less China-vulnerable than feared



## Most Chinese provinces still good

But northern areas in recession. Mining and housing-driven downturn



Beijing
Shanghai
Tianjin
Guangdong
Zhejiang
Hainan

Hebei Shanxi Inner Mongolia Lianing Jilin Heilongjiang



# Rebalancing is happening

Sales revenues down 15-20% y/y in mining, up 5-10% in household articles

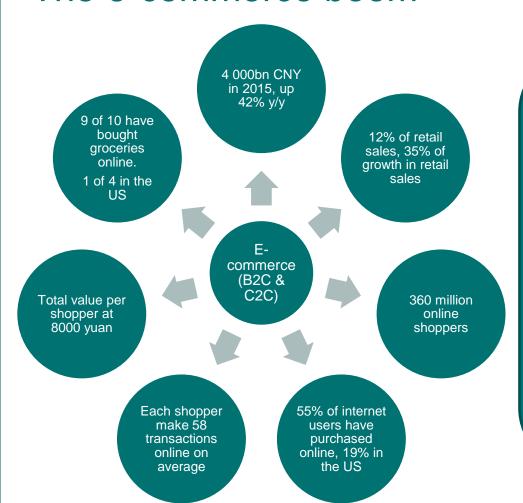








#### The e-commerce boom





**Drivers**: Internet penetration (56%) & smartphone penetration (active users = 520m)

Ease of paying online (online banking platforms)

Delivery times (Alibaba has started experimenting with drones)

Wage growth & urbanization



#### Real estate main driver behind slowdown

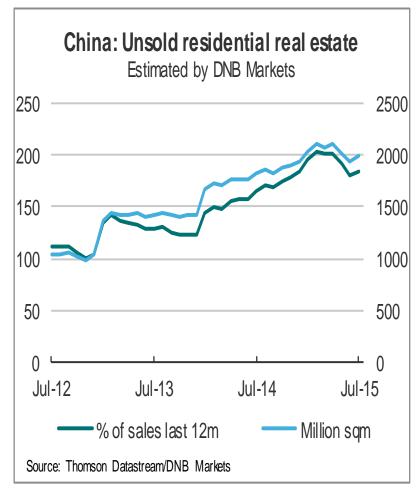




#### Two sources of vacancies

Unsold and speculative purchases

• But suggest that up to 1/3 of sales in 2000s has been speculative.

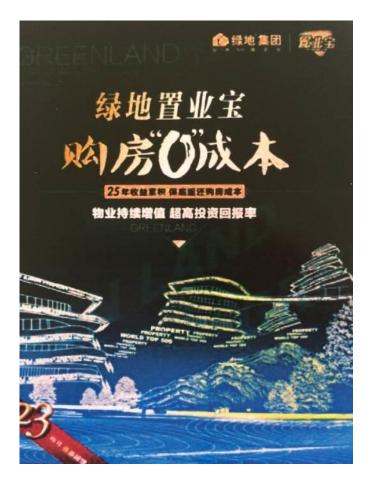






# Developers becoming creative

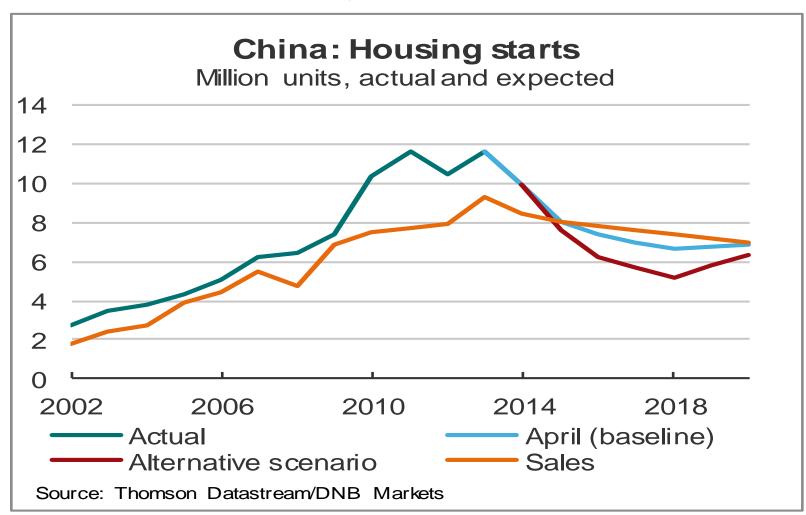
- One large developer:
  - DiChanBao
  - Zhi YeBao: "Buy house for free"





## Housing slowdown is structural

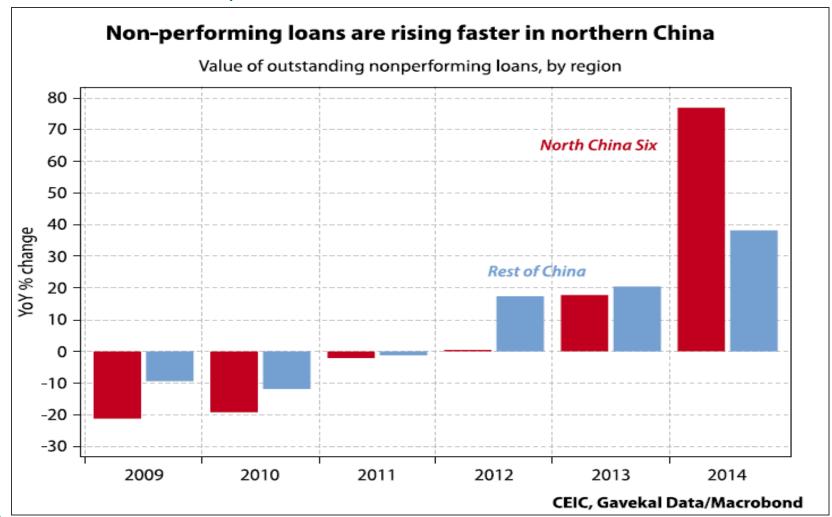
Downturn far from over. Super-cycle is over.





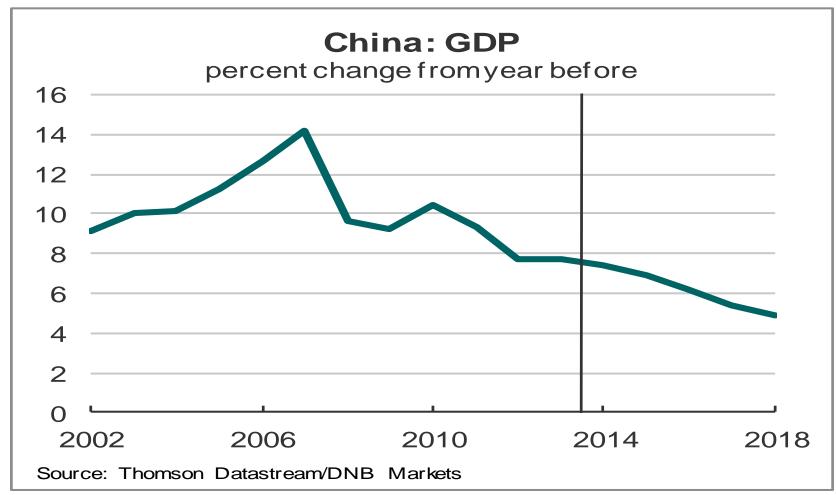
## Banking sector already feeling the pain

Sector as a whole exposed via interbank market





## Risk has increased, but no crisis for now





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