



Chinese Meat Imports in context of CN economy and world pigmeat trade

Richard Brown

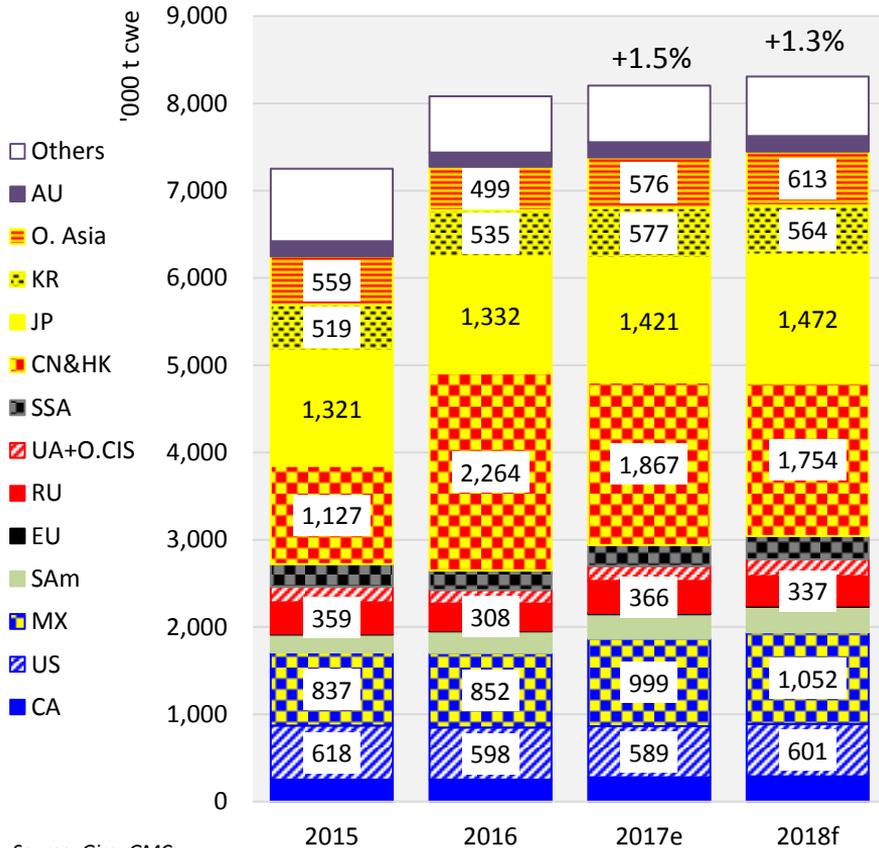
for

**Pigmeat Working Group of European Commission
extracted from Gira Meat Club, (Dec 2017)**

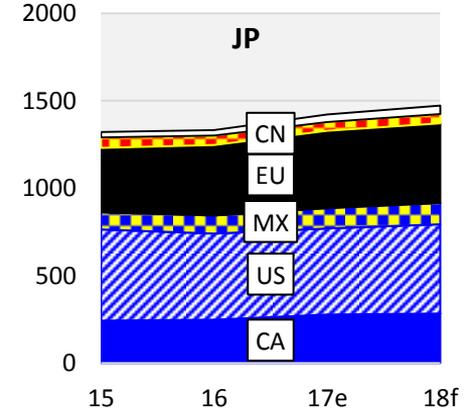
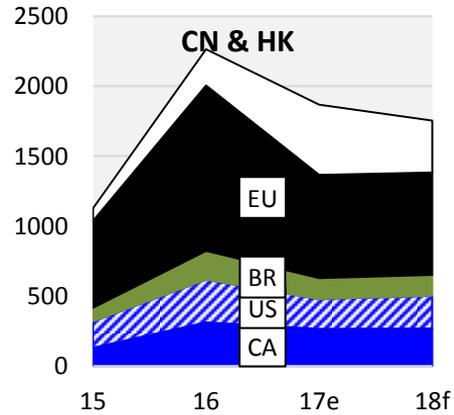
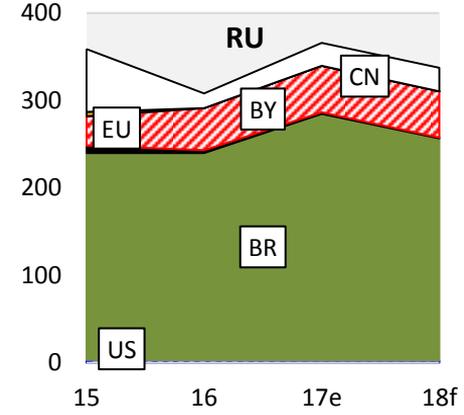
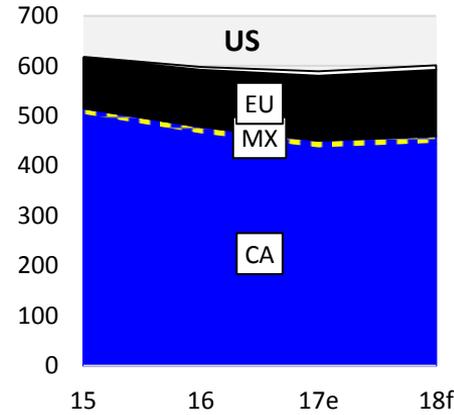
April 12th 2018

Global pork importers

Further rises, even after the dramatic, +11%, 2016 jump

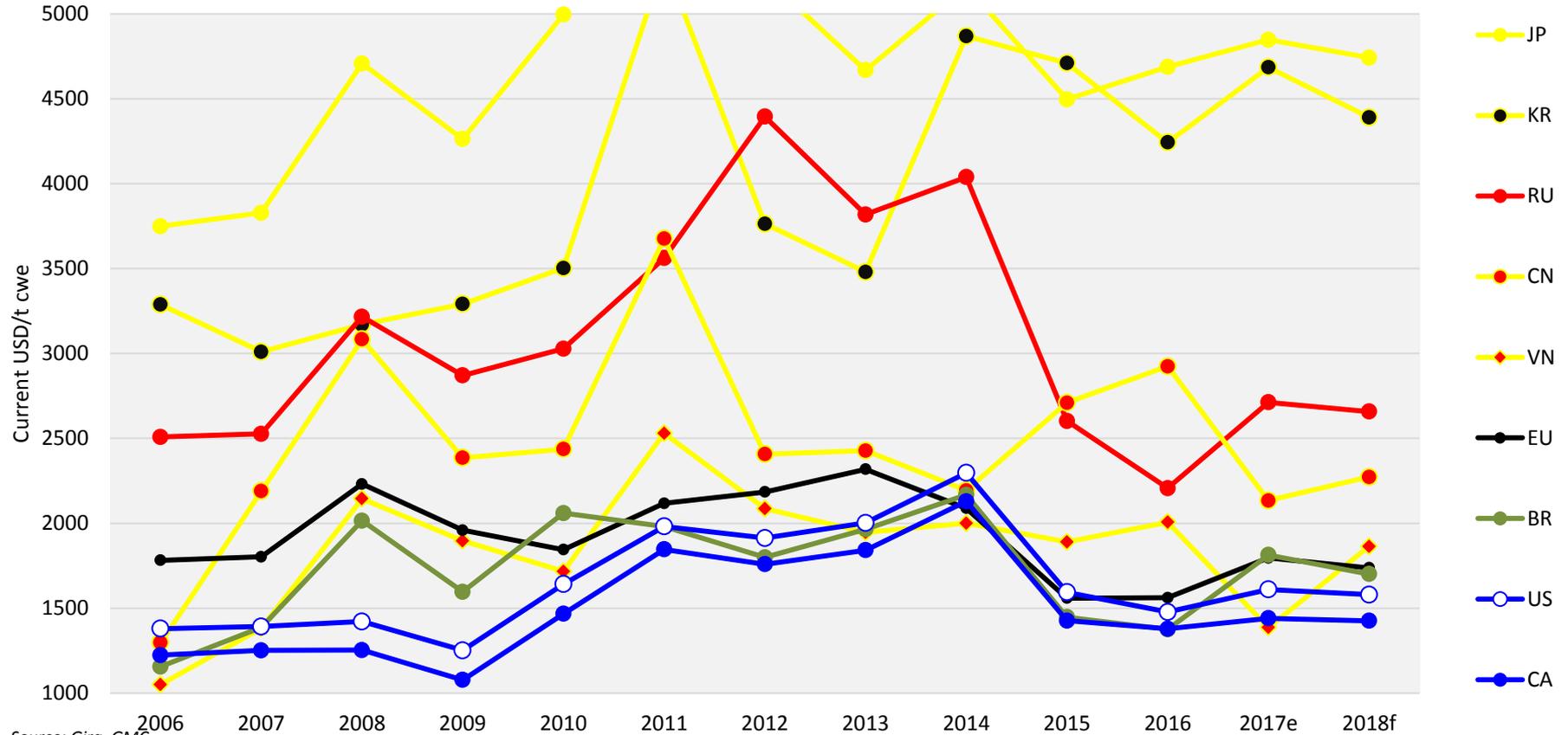


Source: Gira, GMC



Pork producer prices (USD/t cwe), 2006-18f

2018 trend will be highly dependent on CN import demand strength

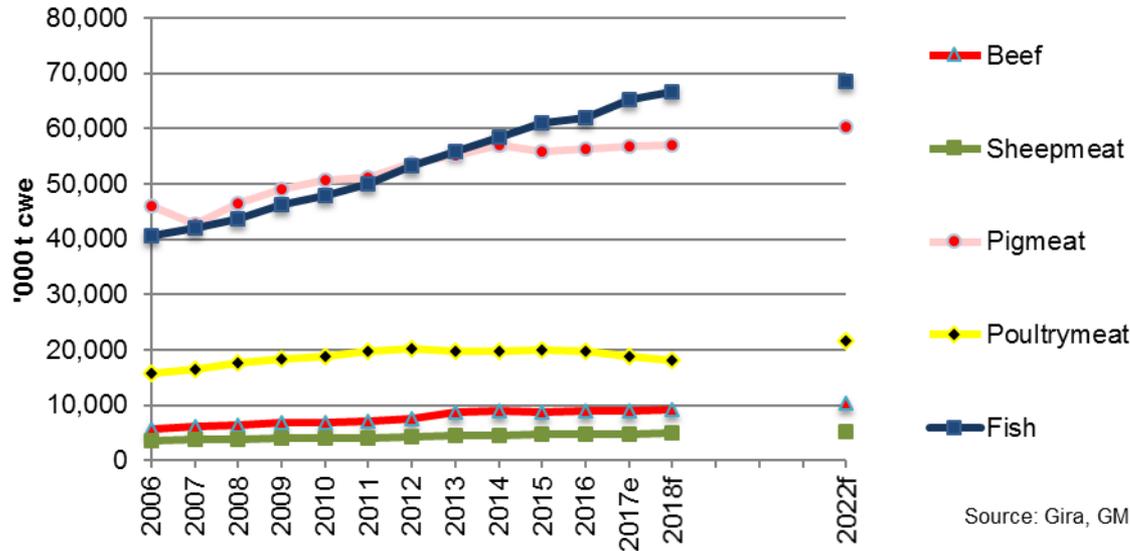


Source: Gira, GMC

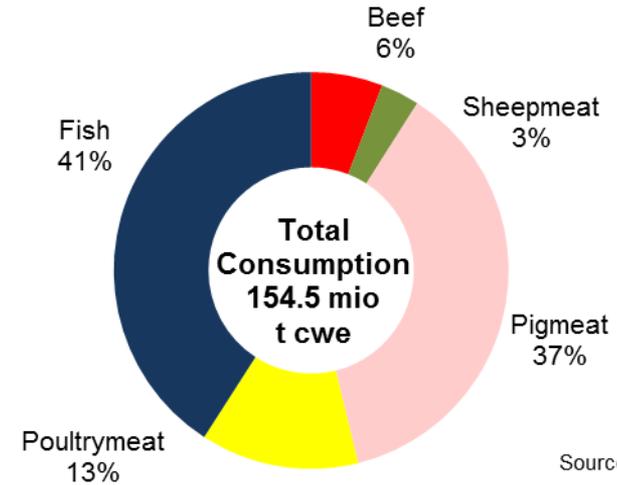
Meat and Fish Consumption

Strong growth in fish, as meat struggles

Chinese Meat + Fish Consumption, 2006-22f



Chinese Meat + Fish Consumption, 2017e

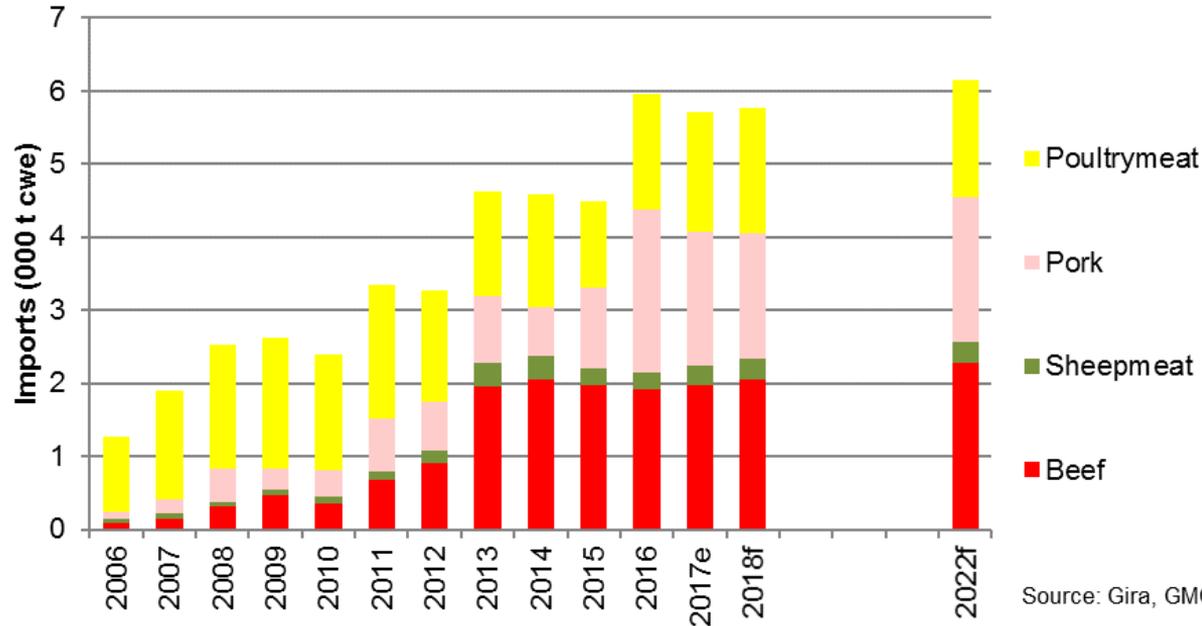


- Significant issues with poultry reputation continues to detract from demand.
- Restructuring of pigmeat production dampens growth.
- Beef and Sheepmeat remain limited by supply, despite good demand.
- Growth in Fish is from aquaculture, as wild catch is maximised... and depleted!

Total Chinese Meat Imports

Ongoing growth, led by Beef, some growth for Pigmeat

Chinese Meat Imports (including Grey Channel)



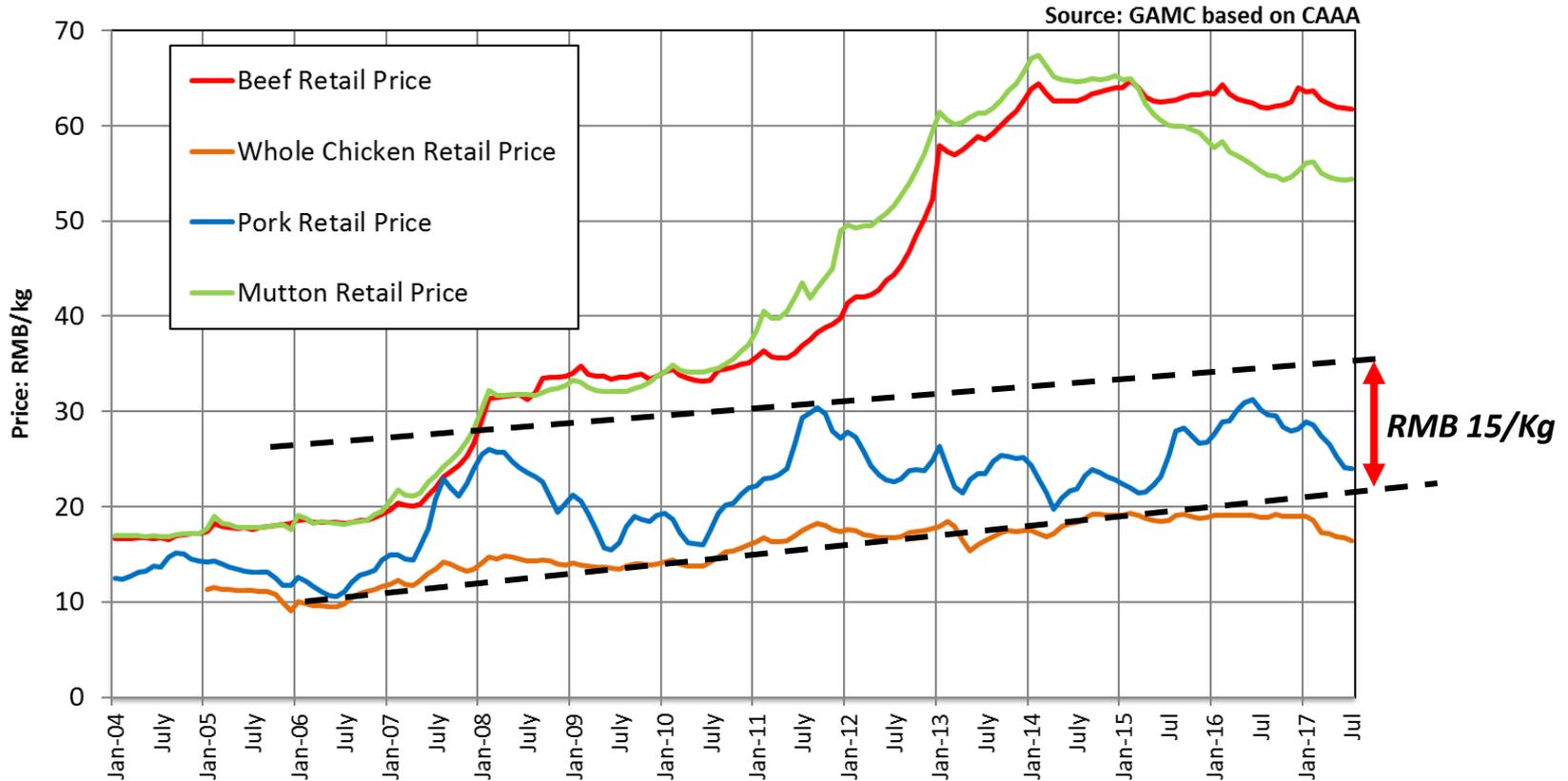
- Ongoing and intrinsic need for imports to control supply balance, and manage CPI.
- Beef grows fastest, as limited domestic production growth, and clear demand potential.
- Pigmeat volumes will increase, but continue to be controlled to manage the market.

Chinese Retail Prices

Sensitive pork price remains managed



Chinese Meat Retail Prices 2004-17 (monthly)



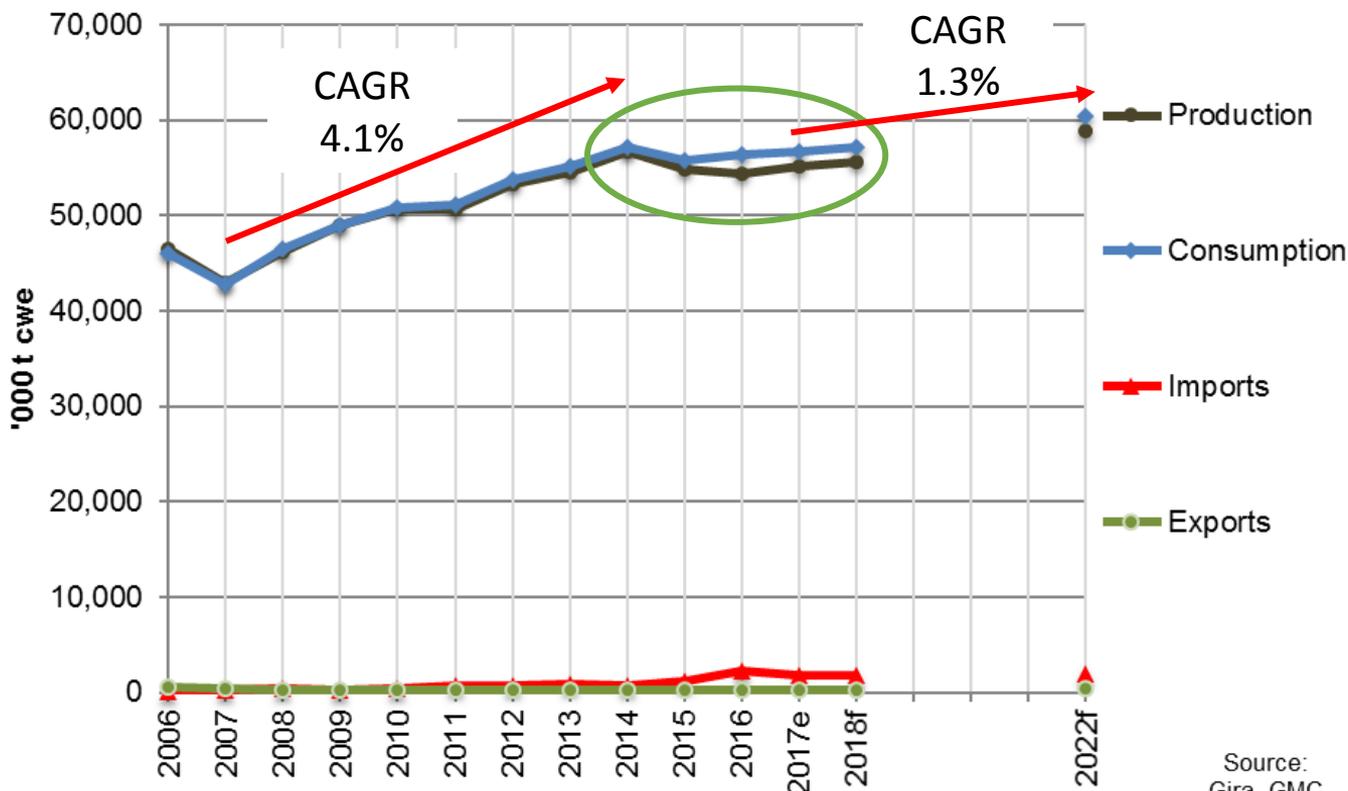


Chinese Pigmeat

Chinese Pigment Balance

Significant period of production restructuring in China

Chinese Pigment Balance 2006-22f



Source:
Gira, GMC

Pig production; revolution or evolution?

Push to modernise China's domestic supply structure

Drivers for modernisation:

- Political support: Stabilise CPI
- Environmental controls
- Urbanisation of:
 - Consumers – need a modern supply chain
 - Producers – loss of the backyard farmer
- Rising food demand
- Modern slaughter plants need:
 - Pig supply
 - Standardised pigs
 - Disease controls
- Lower feed costs (reduced maize support)
- Profit ... at agro-industrial scale
 - Productivity gain opportunities

Areas that must be developed to allow the industry to transition:

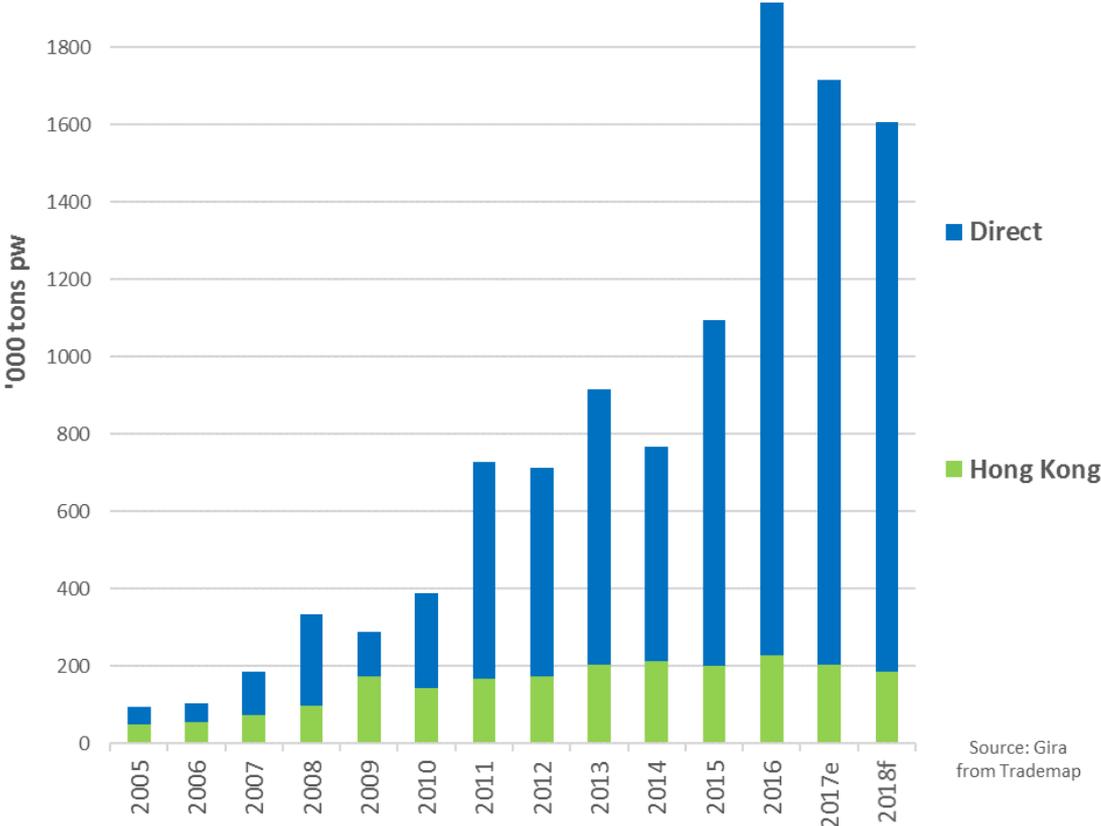
- Pig genetics – underway, but still concentrated on leading 100 companies!
 - Long tail of small companies
 - Slaughter plants closer to pig production.
 - Many new plants in last 5 years have been built with regional Government support...
 - ... not necessarily linked to production!
 - Modern chill chain infrastructure
 - Modern productivity (achieving it)
 - Biosecurity and disease control
 -
- All underway... but a massive undertaking!

Grey Channel Imports

Direct trade has become the most significant supply channel



Chinese Pigment Import – by Channel

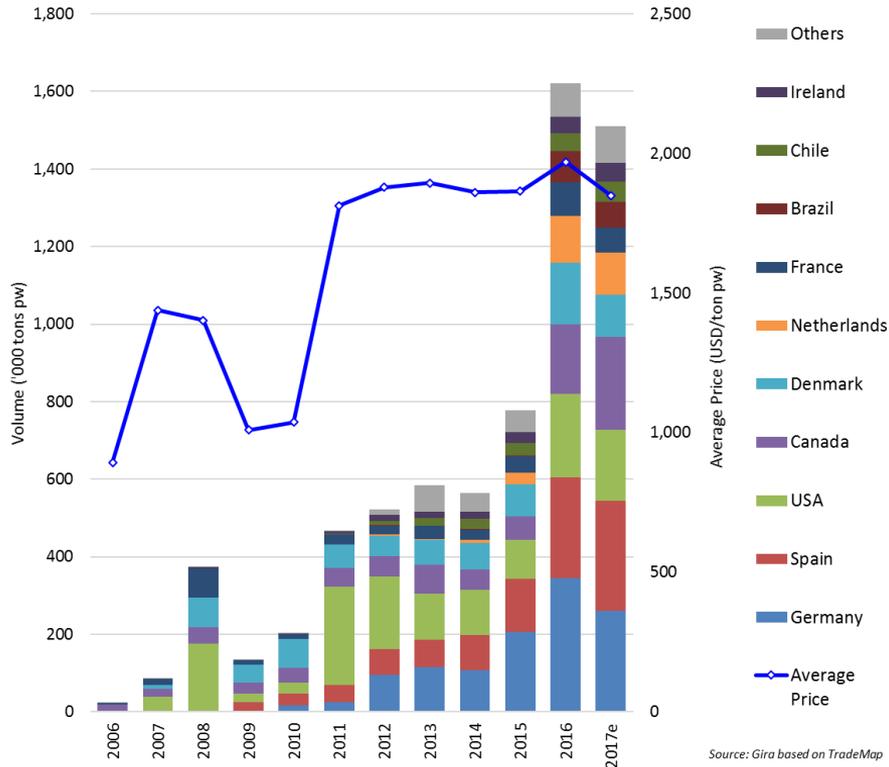


Source: Gira from Trademap

Direct Pigmeat Imports

2016 import surge settles back in 2017

Chinese Pigmeat Imports, 2006-17e

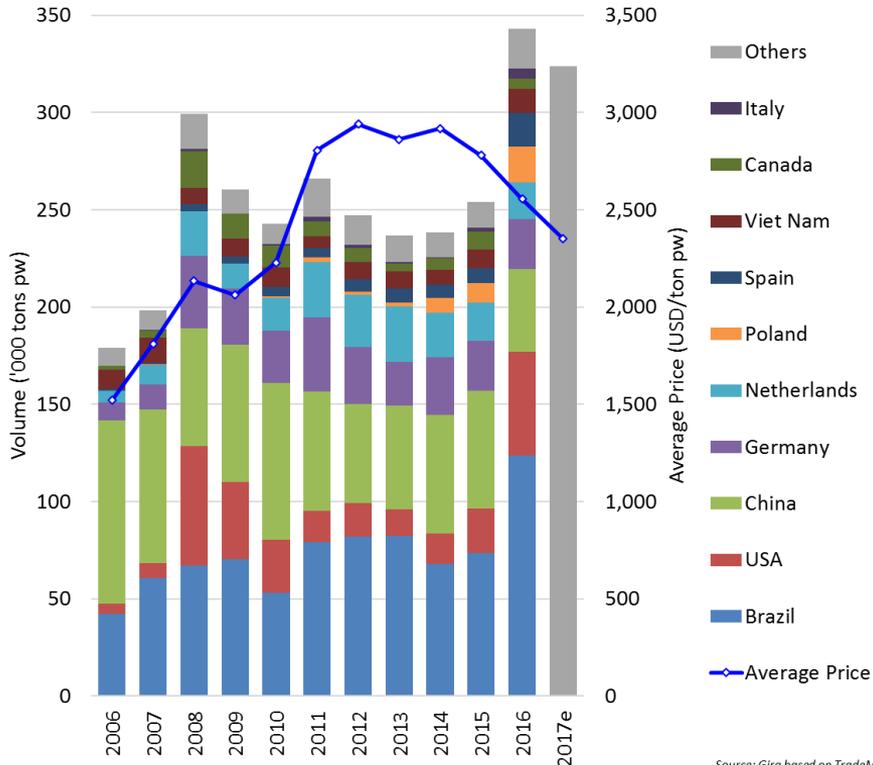


- Recovering Chinese slaughter pig supply triggers decline
 - Downward trend in imports started in September '16.
- Chinese government are once again active in limiting import flow.
 - Tonnies banned for several months
- Expectation that US would benefit from EU decline. Helped by:
 - Relative cost advantage
 - Smithfield – WH supply chain
- April 2018 tariff hike on US has scuppered that for now**

Hong Kong Imports

Strong 2016 lift due to increased pull from China

Hong Kong Pigmeat Imports, 2006-17e



Source: Gira based on TradeMap

- 2016 re-export of 228kt pw to China
 - 66% of Hong Kong import volumes.
 - But only 12% of Chinese pigmeat imports
- Used by those without direct access:
 - No country access – Poland due to ASF
 - No plant approval – some Brazil + US
 - More US likely after tariff hike**
- Chinese imports to HK are for the HK market, typical:
 - Fresh pork,
 - Killed just over the border.

Thank you for your attention.

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