

Global Perspective of the Sheep & Goat Meat Market Sourced from the Gira Meat Club (GMC)

James Hamilton

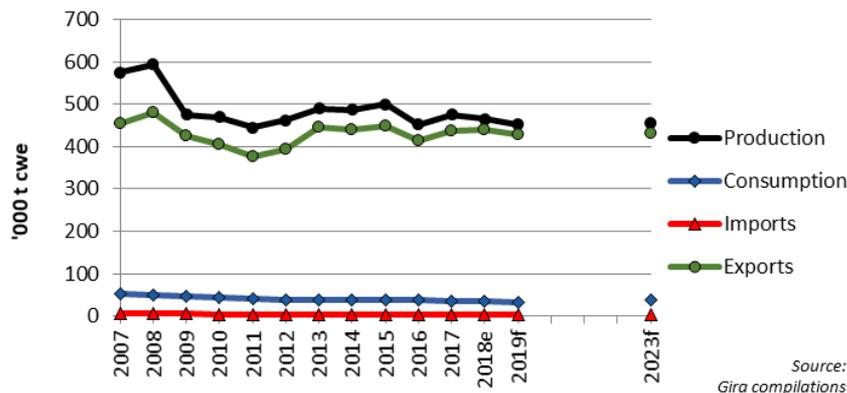
European Commission, Brussels, 6th May 2019

Key Features of the NZ Sheep Sector

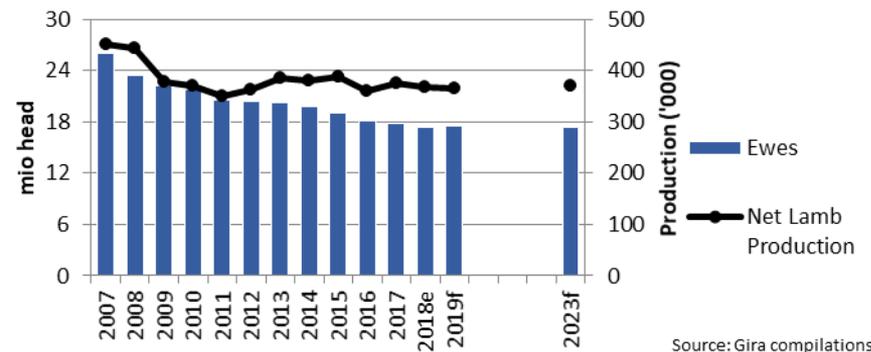
Pasture-based systems, export-focused ... enjoying record prices



NZ Sheepmeat Balance, 2007-12f



NZ Breeding Ewes & Lamb Production, 2007-23f



Record NZD producer prices ... continue into 2019f

Stabilising sheep numbers

- Competition for land and resources as dairy sector expanded until 2014-15 - Pressure eased with the farm-gate dairy price
- Sheep flock at 27.4m head in 2018
 - expected to be stable in the mid-term

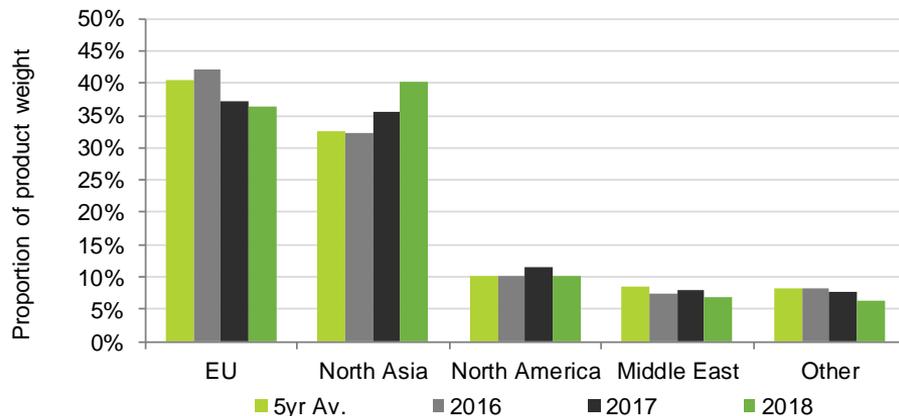
Significant on-farm productivity gains

- NZ Flock production expected to be static/slight decline in medium term
- i.e. **no major increases in sheepmeat production capacity anticipated from NZ**

NZ Sheep Exports in 2018

Marginally up 0.6% - steady prod. & strong international demand

NZ Lamb Exports by Region, Jan-Oct



Source: Beef + Lamb New Zealand Economic Service | New Zealand Customs

2019 exports to be -2.9%

- Driven by tight mutton supply, mutton exports -13%
- Following high prices in 2018

2023 outlook: stable, but profitable production

- Stable flock after dairy expansion conditions however pasture-based systems vulnerable to climatic disruption
- Marginal productivity gains but growing environmental pressure

Export focus: positive, but Asian market growth

- >90% of lamb and ~95% of mutton production

CN is the largest single national market for NZ sheepmeat exports

- CN: ~35% of lamb and ~66% of mutton exports
- China export growth; 6% in 2006 to 39% in 2017
- Opportunity for further CN growth, enhanced by ASF

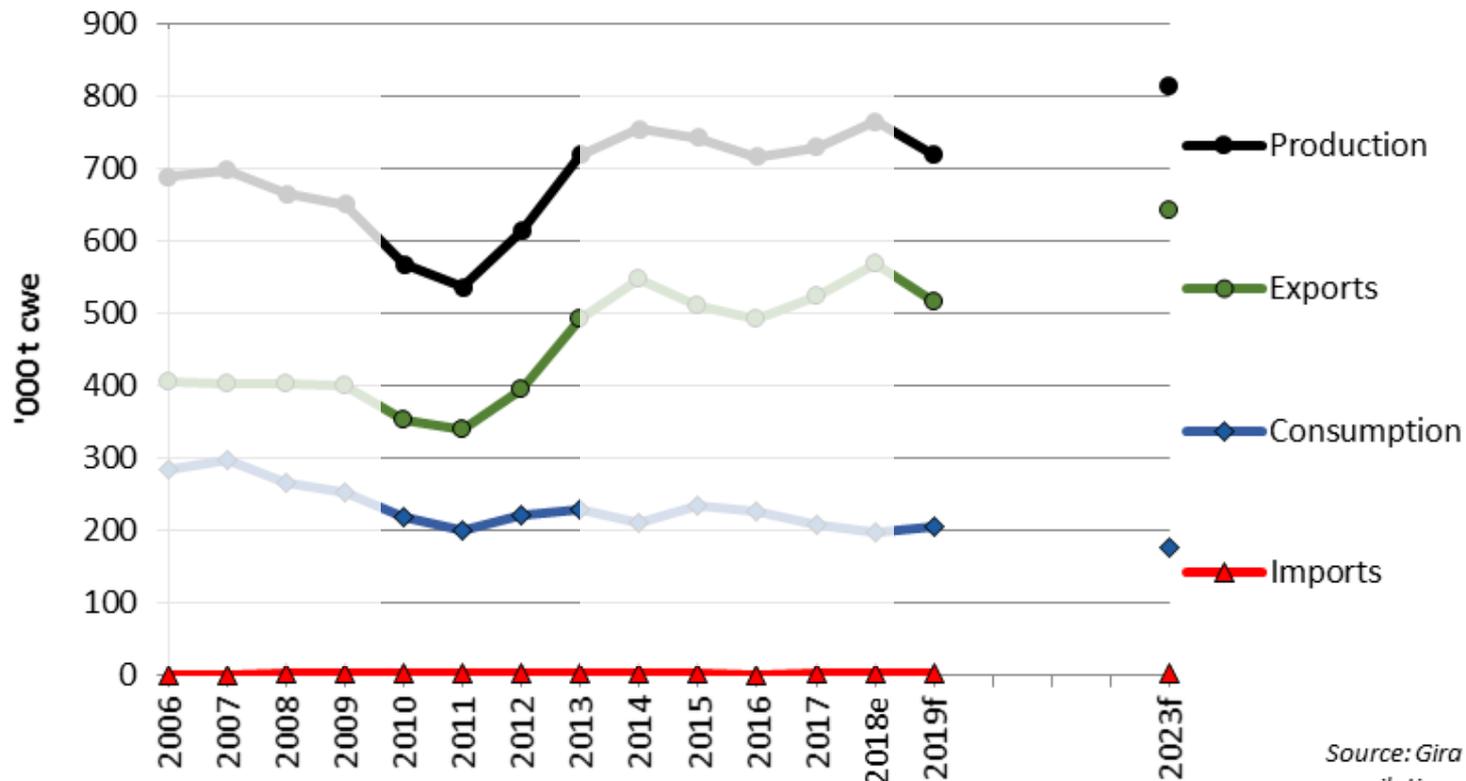
Declining sheepmeat volume to EU-28

- Sharp decline following Brexit referendum but steadier in 2018
- 2019f uncertain due to Brexit
- Exports to EU; 53% in 2006; 30% in 2017

Australia Sheepmeat Balance

2018 production & export peak, forced by drought...

Australian Sheepmeat Balance, 2007-23f

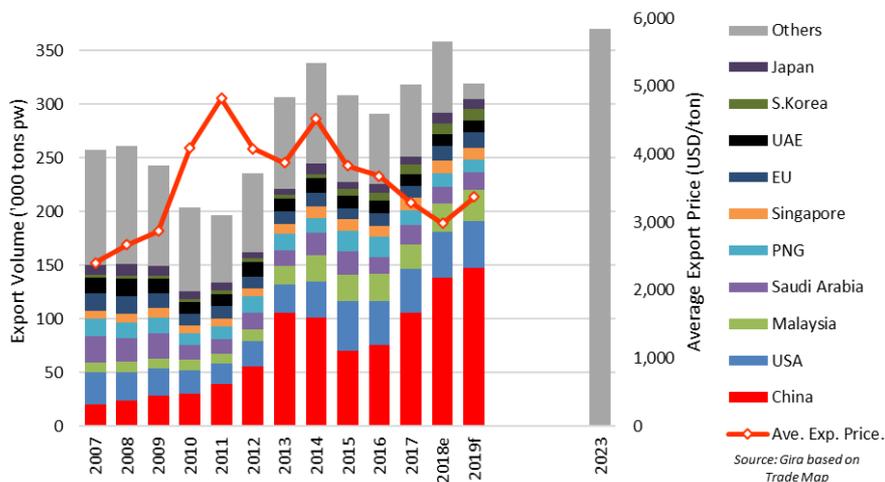


Source: Gira compilations

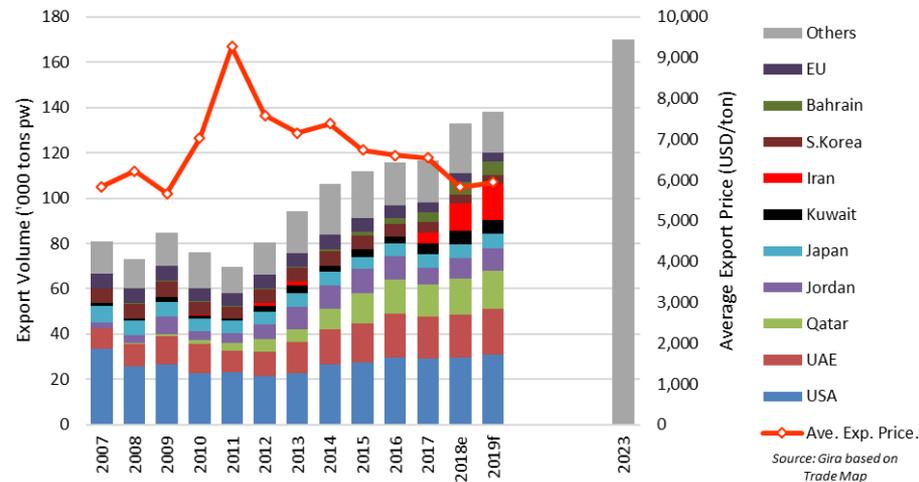
Chilled vs Frozen Exports

China is the major buyer, focused on frozen sheepmeat

Frozen Australian Sheepmeat Exports



Chilled Australian Sheepmeat Exports

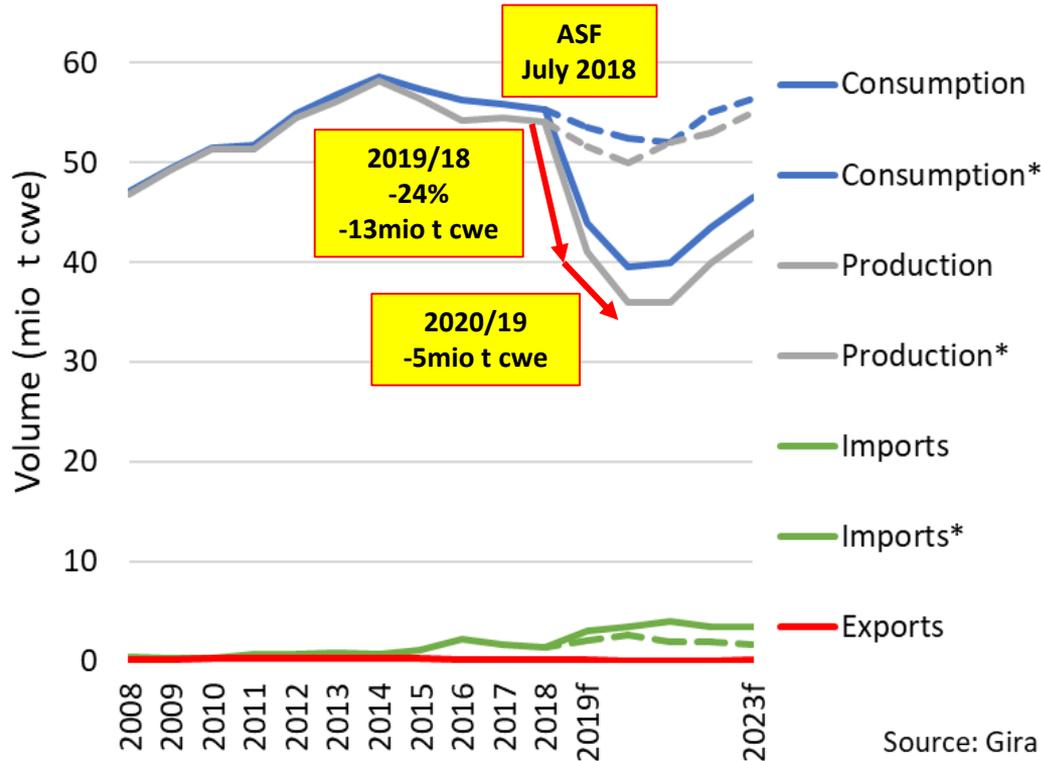


- China has developed strong import demand for both mutton and lamb.
 - Main market is not premium cuts, although this is growing.
 - Chinese infrastructure not geared up to handle chilled exports.
 - Average price decline is reflection of **higher proportion of lower value cuts exported**
- Chilled expected to grow at 5.0% to 2023, compared to just +0.7% for frozen.

Revised Chinese Pigmeat Balance -24% Production Drop

African Swine Fever rocks the pork world

Chinese Pigmeat Balance 2007-23f



Source: Gira

- **Culling** will shrink herd by 30-40%
 - Some estimates run higher – the cull reached 30% during worst PRRS years
 - 9 months in, the disease has not been controlled
- A **24% production fall = 13 mio+ tons!**
- Pork **supplies will run down** as culling and destocking comes to a halt
 - Cautious re-stocking prolongs crisis
- **Significant import lift**
 - 2019f = 3 mio t cwe
 - 2021f = 4 mio t cwe – peak import.

International meat trade volumes

Cannot fill the ASF induced gap in China

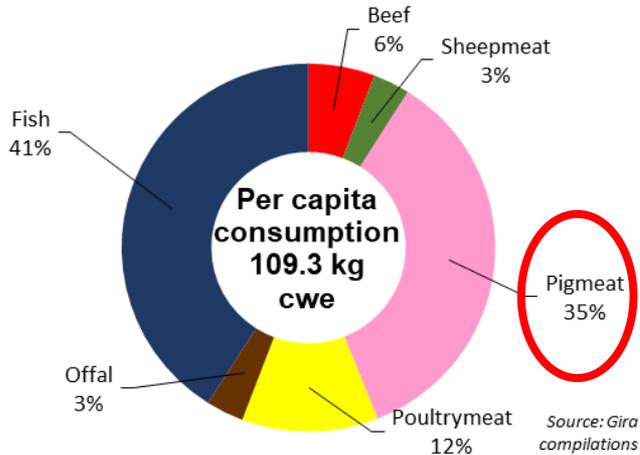


Source: Gira compilations and forecasts

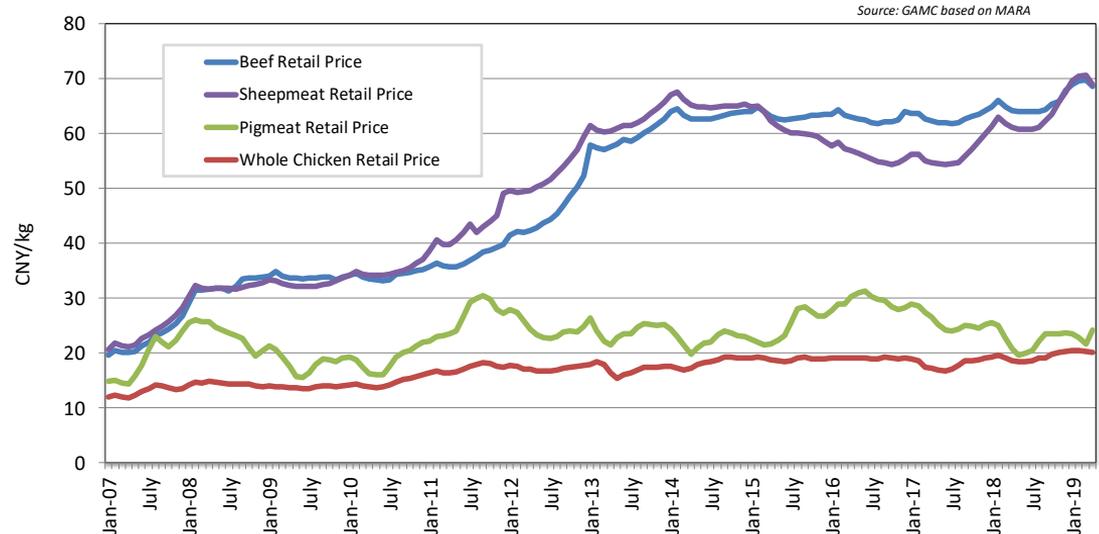
CN Meat Consumption & Retail Meat Prices

Record prices: Chicken obvious pork substitute for pork ... but not alone

Per Capita Consumption 2018



CN Retail Prices, 2007- March 2019

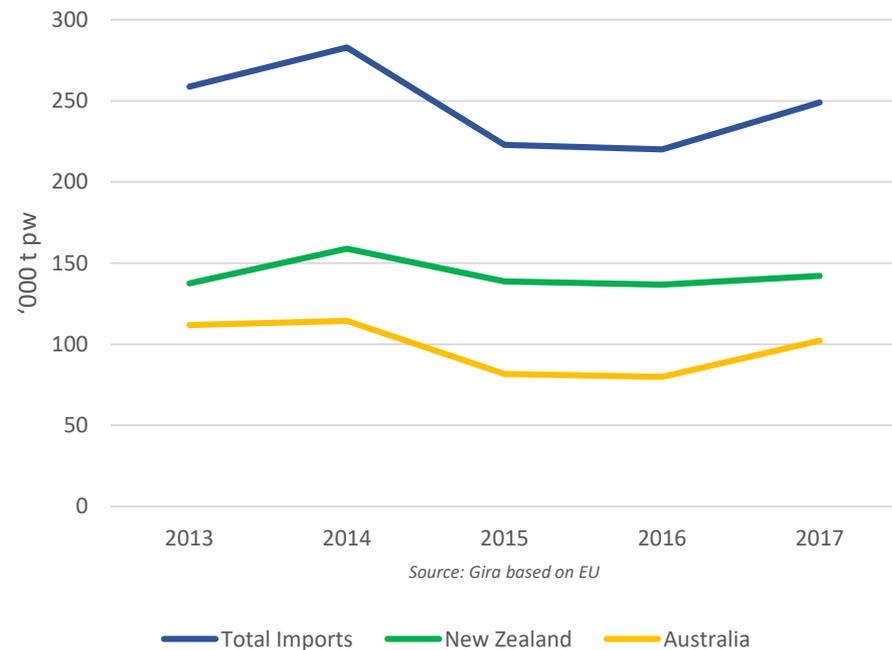


- A market of 1.4 bio people, with increasing disposable incomes
- All alternative meats will gain from pigmeat's ASF problems
- But only chicken is in the **right price range** for major gains, **if supply is available**

China Sheepmeat Imports

Dominated by NZ & Australia >96% of supply to CN market

China sheepmeat imports 2013-17



- China has a huge demand
 - ~ 250,000 tons annually Lower value cuts
- Heavily targeted by NZ & AUS
 - >96% of market
 - Opportunity for EU to export **direct** to China
 - EU export ~ 30k tons/yr of which 7k tons goes through HK to China
- Opportunity for the EU **direct**?
 - Reduced domestic demand
 - Strong NZD affecting export competitiveness
 - Difficulties in entering the market
 - Approve EU health standards
 - Inspect individual slaughterhouses
 - Perceived scrapie issue?
 - 7 Year project



Thank you for your attention

Should you need more details, please contact:

James Hamilton
jb.hamilton@aol.com
+44 1323870137