

### Anticipating the evolution of African oilseed markets Will Africa fill the gap??

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### Overview





- How much more growth can we anticipate – Will Africa fill the gap?
- Comparative advantage & The Law of One Price
- Policies and the implications for investment and regional trade

















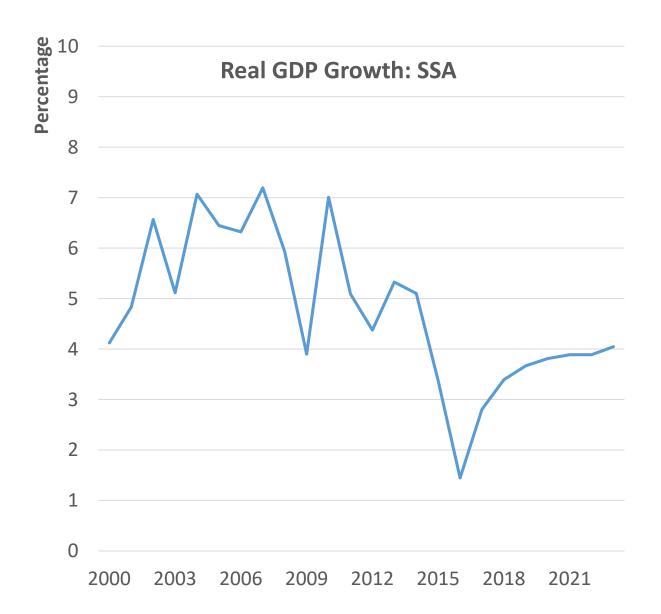
## How much more growth can we anticipate? Underlying market and policy dynamics

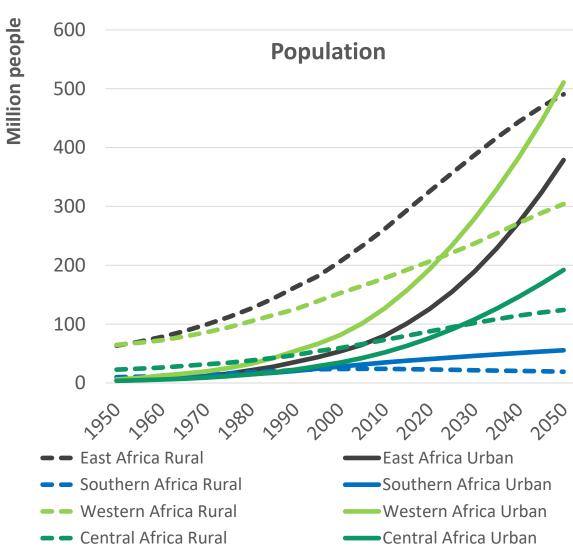




### Income & Population growth in SSA

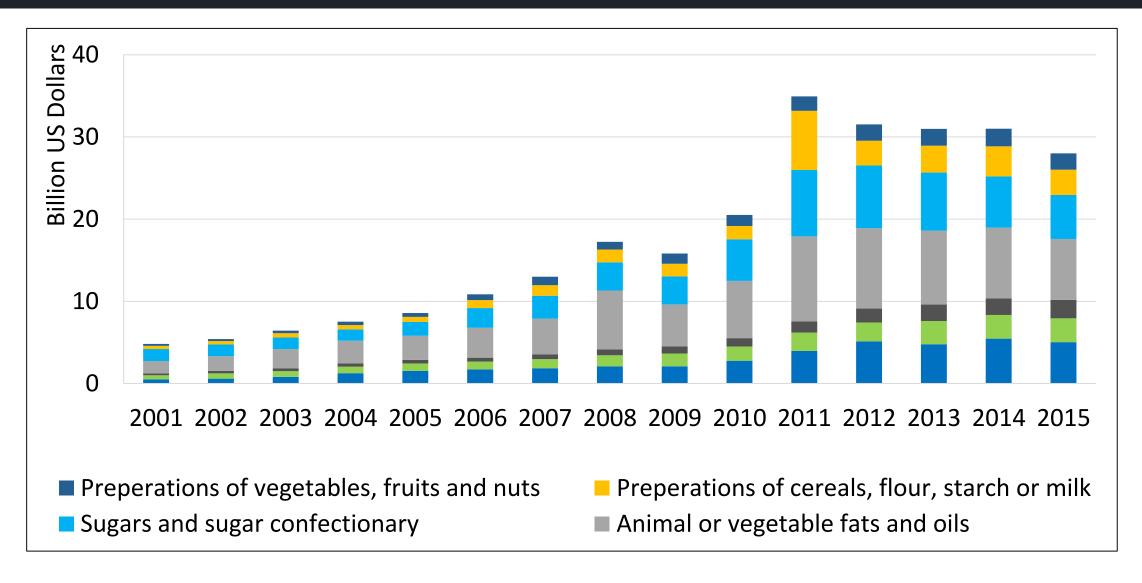






### SSA imports are rising rapidly

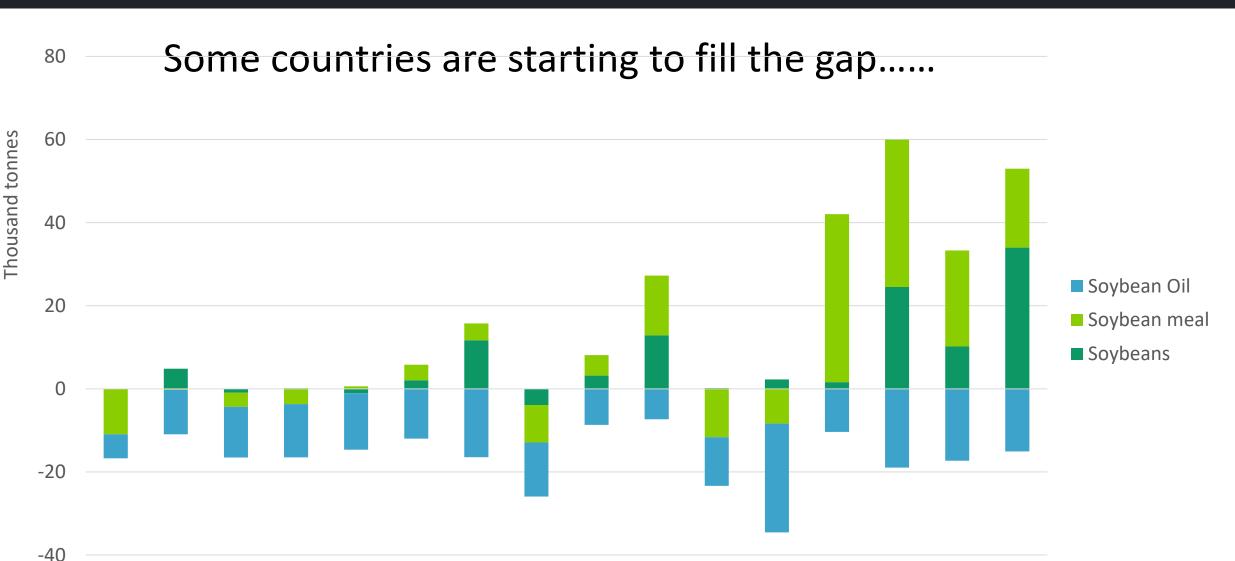




Source: ITC, 2017

### Zambian net trade in soya complex





2011

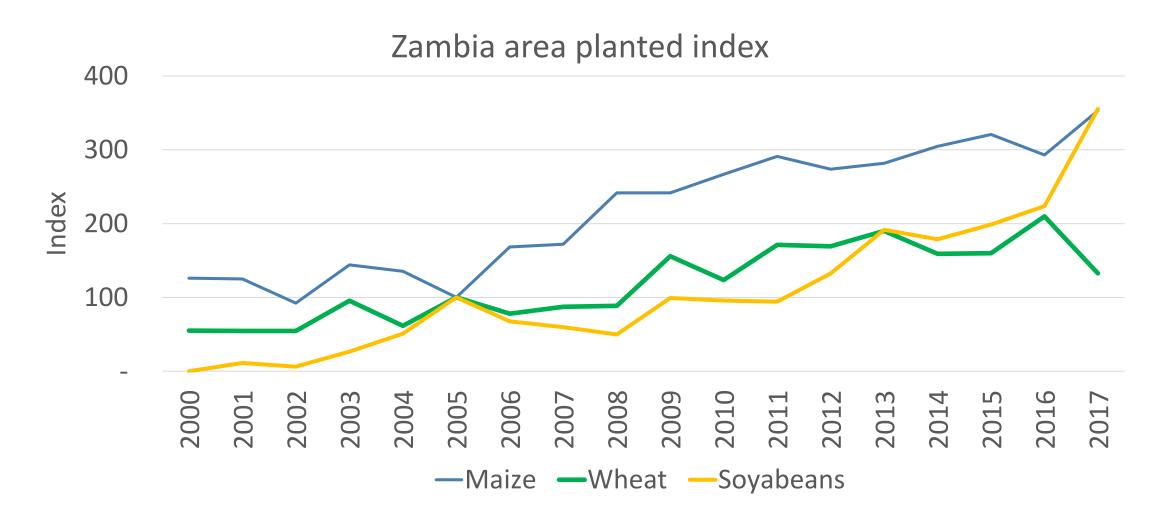
2012 2013

2014 2015

### Zambian area under production

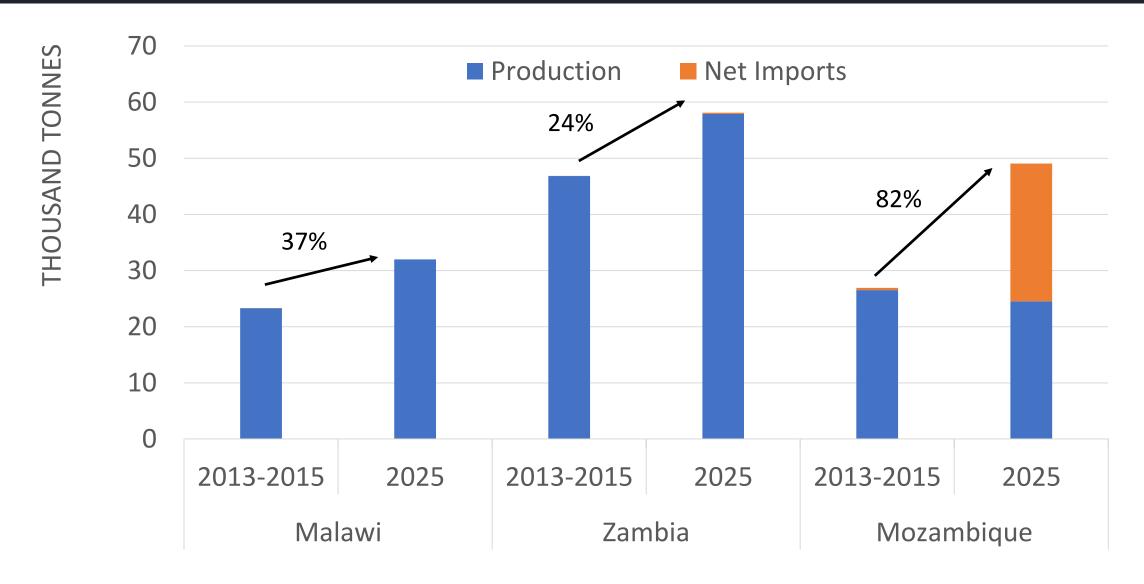


### ....but only picking the low hanging fruits!!



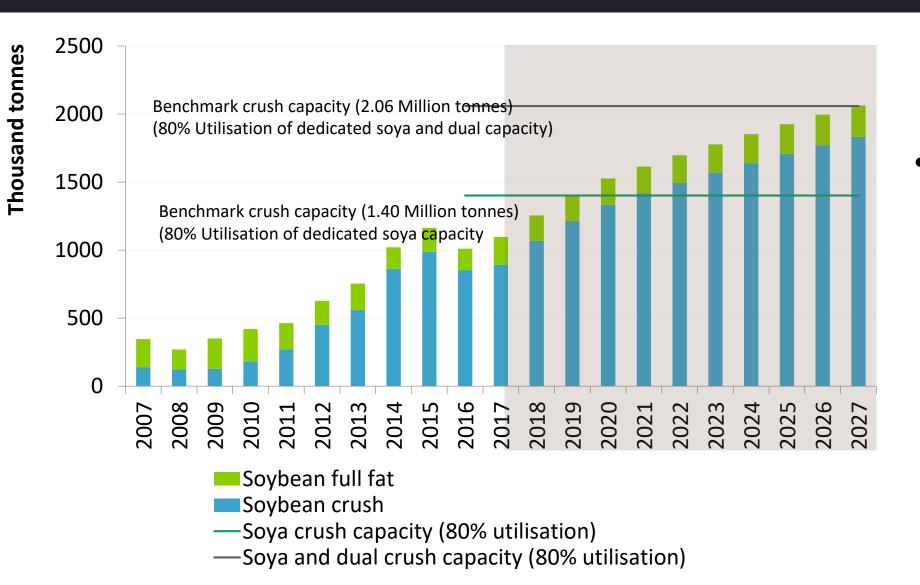
### Growth in chicken demand: 2000 - 2017





### South African soybean processing



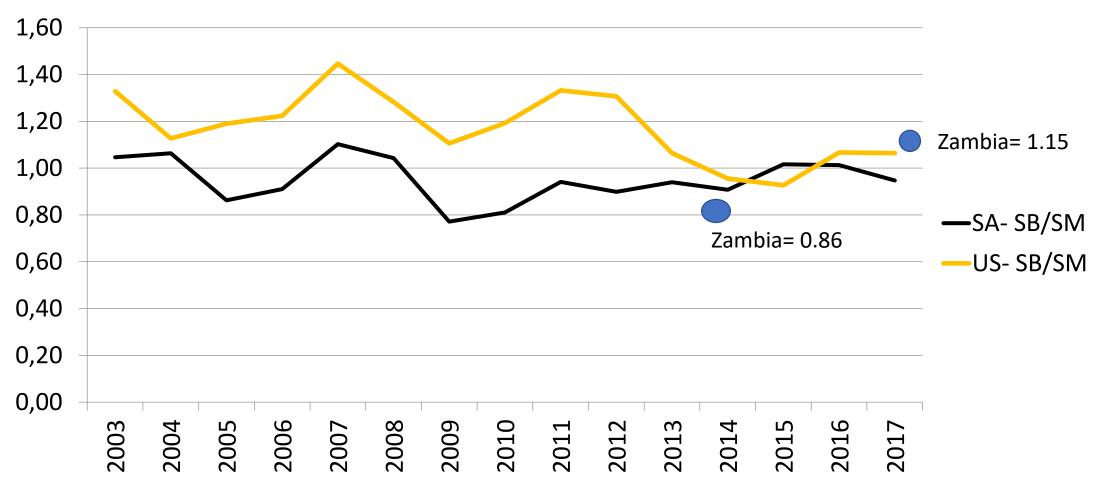


Soya meal imports
 500 000 tons of soyabean equivalent imported in 2017

### Crushing margins will determine utilization









# Comparative advantage & The Law of One Price – Revisiting the principles









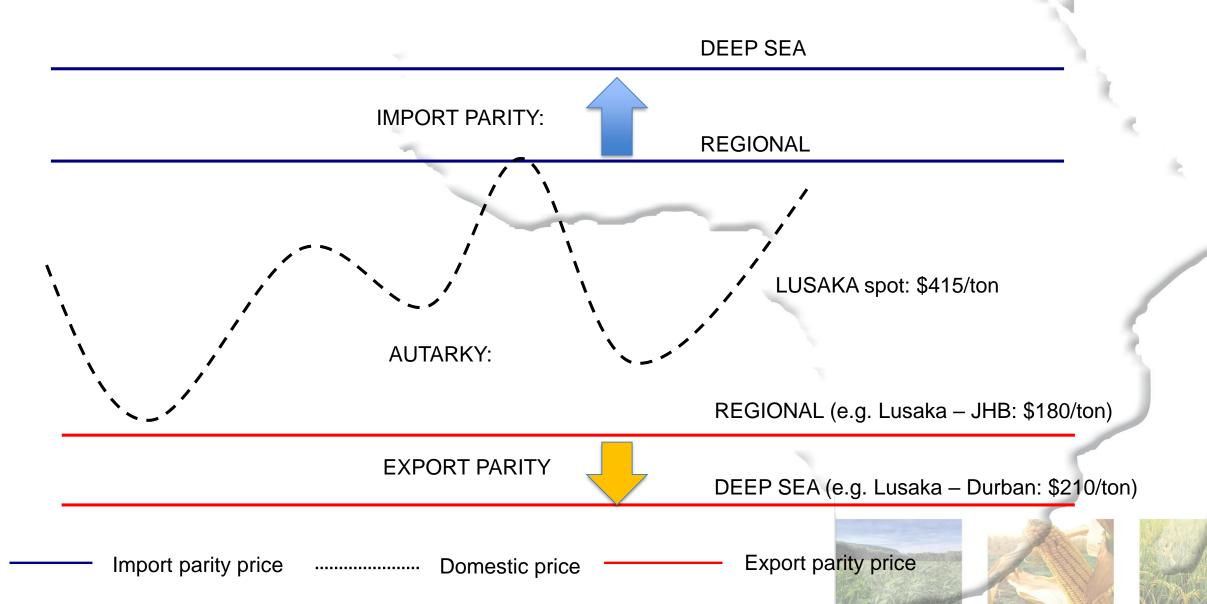






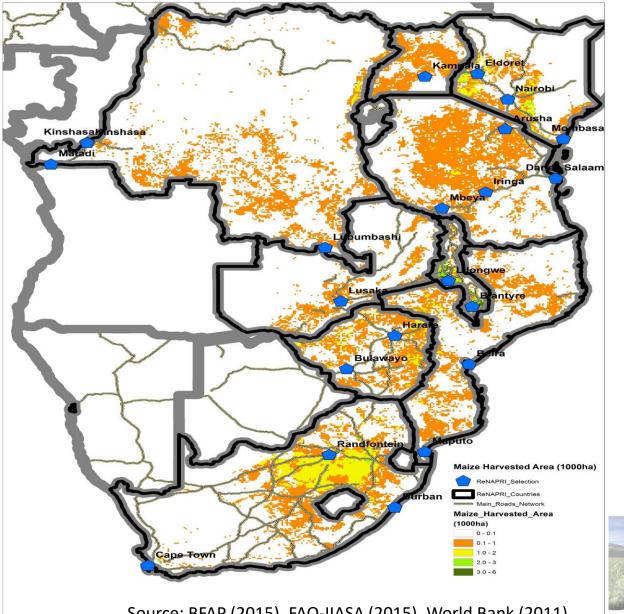
### Comparative advantage & Law of one price





### Overlaying GIS and Tradeflow





#### **Moving Rates**

Beira —> Lusaka: USD 145

Lusaka -> Harare: USD 85

Lilongwe ->

Harare: USD 85

Randfontein -> Harare: USD 135

Beira -> Harare:

USD 110

Durban ->

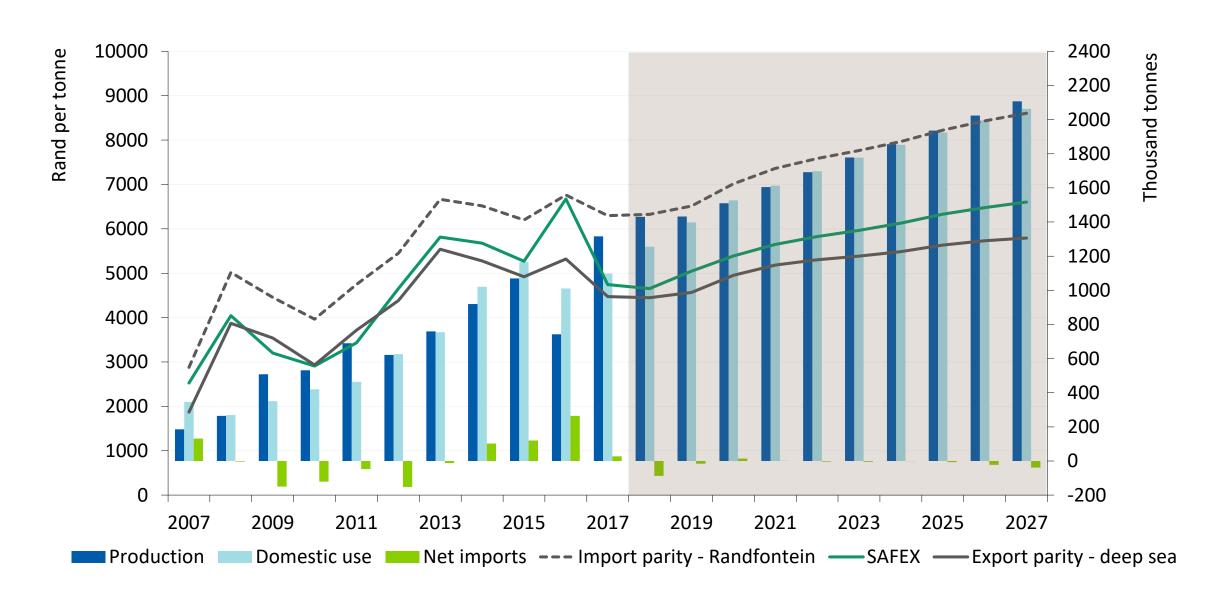
Harare: USD 135





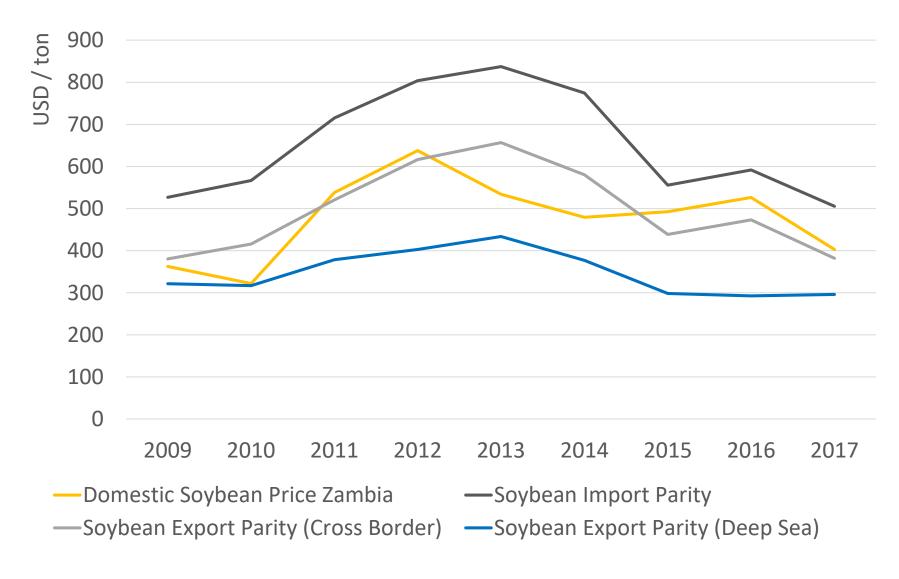
### SA price complex





### Zambian price complex





- Policy choice driving future investments -Risk versus Returns:
- Risk:
  - Can I hedge my prices? Market integration and price transmission key
- Return:
  - What are the margins?

### Soyabean products – not only meal and oil





- Potential premium markets in Asia for surpluses of non-GMO soya products
- Human consumption markets

### Can Africa bend the curve on imports?





- Some countries are.....!!!
- Policies will shape future investment and growth in the region – nothing new!
- Most countries have NAIPS....but:
  - How realistic and focused are these plans?
  - In most cases plans exceed available budget and focus remains on productivity.
  - Prioritization to be shaped by market led, inclusive transformation principles.









#### Concluding remarks

- Quick win inflexion points where
   African countries move from import to export parity
- Regional and global market integration is rising in markets where ad hoc policy interventions are absent
- Transportation costs, non-tariff trade barrier major implications for further growth to occur
- For policy prioritisation more specific analysis and interventions are required

### Acknowledgement



In country training and capacity building on partial equilibrium modelling and market analyses funded by Feed the Future Innovation Lab









